

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER,

NOTE.—An asterisk following the month of maximum or minimum employment indicates

AGRICULTURAL IMPLEMENTS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.				
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.	Female.			
								Maximum month.	Minimum month.								
1 United States.....	640	60,229	465	2,024	6,137	1,052	50,551	De	55,465	Au	44,906	55,429	54,529	674	225	1	100,601
2 California.....	25	749	19	24	66	18	622	Ap	702	Au	513	668	668				1,186
3 Connecticut.....	4	210	1	11	4	3	191	Mh	206	Au	172	198	198				730
4 Georgia.....	17	614	20	18	20	4	552	De	774	Je	286	768	740	2	25		1,307
5 Illinois.....	79	21,511	48	604	1,342	277	19,240	De	21,855	Jy	16,391	21,528	21,244	204	20		38,040
6 Indiana.....	39	6,061	30	208	948	126	4,749	De	5,310	Ja	4,830	5,603	5,333	142	28		9,254
7 Iowa.....	42	1,620	29	93	123	57	1,318	Ap	1,509	Se	1,188	1,369	1,278	89	2		2,554
8 Kansas.....	18	181	13	16	17	9	126	Se	141	Jy	110	108	108				434
9 Maine.....	10	147	8	10	5	3	121	Mh	151	Au	74	135	133	2			1,014
10 Massachusetts.....	5	401	2	11	36	6	346	Ap	377	Au	318	353	353				487
11 Michigan.....	32	3,041	22	140	418	102	2,359	De	2,593	Se	2,028	2,570	2,556	3	11		5,195
12 Minnesota.....	17	1,293	7	43	213	16	1,014	De	1,169	Se	910	1,184	1,182		2		1,468
13 Missouri.....	25	532	16	28	40	10	438	Je	522	Se	332	471	469	1	1		1,080
14 Nebraska.....	11	91	6	12	9	1	63	Jy	89	Ja	40	92	92				180
15 New Hampshire.....	5	32	6	2			24	Mh	35	Jy	2	27	27				265
16 New Jersey.....	10	294	9	17	36	8	224	Ap	277	Au	181	219	217	1	1		724
17 New York.....	57	6,851	41	294	688	111	5,717	Mh	6,916	Au	3,958	5,998	5,921	64	13		10,744
18 North Carolina.....	22	169	22	11	4		132	Mh	159	Jy	108	137	135		2		356
19 Ohio.....	55	6,972	23	200	630	122	5,997	Ap	6,721	Jy	5,547	6,231	6,178	43	9	1	9,867
20 Pennsylvania.....	36	2,671	37	51	149	33	2,401	Ap	2,445	Oc	2,337	2,374	2,355	4	15		3,842
21 South Carolina.....	4	24	5	2	1	1	15	Ap	20	No	11	15	15				53
22 Tennessee.....	16	712	9	26	22	10	645	De	743	My	567	761	745	4	12		1,236
23 Vermont.....	11	401	5	14	15	7	360	Ap	393	Au	208	376	366	4	6		1,194
24 Virginia.....	16	319	22	11	10	4	272	Fe	294	Jy	253	305	300		5		503
25 Wisconsin.....	45	4,095	29	120	1,150	92	2,704	Fe	3,149	Au	2,304	2,814	2,726	46	42		7,301
26 All other states <sup>1</sup> .....	39	1,238	36	58	191	32	921					1,225	1,190	5	30		1,587

ARTIFICIAL FLOWERS AND FEATHERS AND PLUMES.

1 United States.....	412	11,583	520	182	691	174	10,016	Oc	10,957	Je	8,421	10,769	1,416	9,017	23	813	334
2 Illinois.....	25	338	26	5	16	7	284	Mh	339	Jy	241	311	40	258		13	12
3 Maryland.....	4	130	6	1	4	1	118	De	139	Au	87	139	17	111		11	4
4 Michigan.....	5	23	6			3	13	De	19	Ju*	10	19		19			
5 Missouri.....	3	80	1	2	1	1	75	My	115	Se	54	65	8	56		1	5
6 New Jersey.....	15	106	19	1	5	1	80	Mh	113	Je	54	90	10	77	1	2	16
7 New York.....	319	9,813	417	146	621	136	8,493	Oc	9,332	Je	7,209	9,040	1,223	7,613	16	188	215
8 Ohio.....	3	21	3			1	17	Jy*	19	Je	12	18	3	15			
9 Pennsylvania.....	30	917	35	17	40	20	805	Ja	985	Je	560	949	101	748	6	94	75
10 All other states <sup>1</sup> .....	8	155	7	10	3	4	131					138	14	120	4	4	7

ARTIFICIAL STONE.

1 United States.....	3,439	15,202	4,208	654	270	113	9,957	Au	12,884	Ja	4,856	13,163	13,109	10	34		12,185
2 Alabama.....	16	85	17	8	1	2	57	Oc	72	Mh	45	83	83				35
3 Arizona.....	14	48	19	4			25	No	36	Ja*	17	42	42				2
4 Arkansas.....	17	58	19				39	Se	54	Fe	24	52	51				2
5 California.....	66	434	71		8	4	320	De	347	Ja*	278	363	361		1		247
6 Colorado.....	33	112	31	8	5		68	My	95	Ja	33	85	85				36
7 Connecticut.....	43	320	40	21	2	6	251	Oc	322	Ja	152	321	321				173
8 Delaware.....	3	58	2	2		1	33	Se	51	Ja	0	28	28				32
9 District of Columbia.....	3	58		2	4		40	Jy	58	Ja	29	54	54				186
10 Florida.....	32	173	38	9	2		124	De	153	Au	94	161	161				44
11 Georgia.....	36	324	39	15	7		263	Se	334	Ja	185	319	319				45
12 Idaho.....	20	89	24	5	5	1	54	Ap	72	Ja	27	67	67				68
13 Illinois.....	366	1,312	473	32	11	11	785	Je	1,040	Ja	369	1,117	1,117				1,111
14 Indiana.....	219	807	284	30	19	6	468	Au	638	Ja	173	644	640				495
15 Iowa.....	308	1,219	415	58	12	4	730	Je*	1,020	Ja	241	1,113	1,106		7		1,730
16 Kansas.....	207	584	258	14	3	2	307	My	414	Ja	108	416	413		3		349
17 Kentucky.....	31	119	39	7		1	72	Jy	114	Fe	19	127	127				70
18 Louisiana.....	15	95	15	5	1		74	Se	97	Ja	54	75	75				4
19 Maine.....	9	52	8	3			39	Jy	64	Ja	12	40	39				12
20 Maryland.....	9	168	8	7	2		151	Je	255	Ja	34	132	132		1		200
21 Massachusetts.....	35	234	47	11	14	4	158	Jy	196	Ja	83	172	172				217
22 Michigan.....	191	791	228	24	17	8	514	Au	773	Ja*	190	651	650	1			634
23 Minnesota.....	123	867	157	39	12	6	653	Jy	867	Ja	344	833	833				596
24 Mississippi.....	6	25	4	2	1		18	Se	23	Mh	3	27	26				20
25 Missouri.....	117	350	147	17	6	4	206	Je	287	Ja	62	352	348		1		148
26 Montana.....	16	113	23	2	3	1	84	Oc	126	Ja*	28	70	69				86

<sup>1</sup>All other states embrace: Alabama, 3 establishments; Arkansas, 1; Colorado, 3; Florida, 2; Idaho, 1; Kentucky, 6; Louisiana, 1; Maryland, 2; Mississippi, 2; North Dakota, 2; Oregon, 2; South Dakota, 3; Texas, 4; Washington, 5; West Virginia, 2.

# GENERAL TABLES.

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## CAPITAL, EXPENSES, AND VALUE OF PRODUCTS—INDUSTRIES, BY STATES: 1909.

the same number of wage earners were reported for one or more other months.

### AGRICULTURAL IMPLEMENTS.

	Capital.	EXPENSES.										Value of products.	Value added by manu- facture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$256,281,088	\$117,940,357	\$3,863,588	\$6,276,410	\$28,608,615	\$2,042,974	\$58,263,545	\$105,914	\$1,011,526	\$93,682	\$17,674,153	\$146,329,268	\$86,022,749
2	2,359,158	2,245,031	58,490	64,688	451,033	31,830	1,409,348	870	17,508	3,703	207,511	2,669,651	1,228,473
3	397,996	290,505	18,640	5,528	76,379	10,237	125,778	2,239	2,239	-----	21,704	331,542	195,527
4	1,410,453	915,718	39,600	21,475	190,364	21,182	561,755	794	9,544	6,090	65,614	1,116,700	533,763
5	110,605,187	44,148,098	1,226,127	1,406,696	11,718,384	797,922	24,026,185	8,315	358,174	15,631	4,590,664	57,266,325	22,444,218
6	23,008,107	11,064,993	380,593	815,541	2,564,517	215,382	4,648,433	4,122	95,162	50	2,341,223	13,669,824	8,806,009
7	5,066,800	3,836,487	190,241	169,601	682,694	44,735	2,126,381	3,985	16,705	39,676	562,499	4,757,089	2,585,973
8	502,944	322,395	21,414	23,073	73,796	7,286	154,634	589	5,832	400	35,371	296,779	142,036
9	448,622	204,937	12,104	14,928	78,350	11,003	73,269	700	2,510	-----	12,053	226,308	126,570
10	605,284	592,593	20,200	36,637	188,056	5,939	280,702	10,550	6,577	-----	37,892	646,534	359,993
11	15,649,248	7,471,899	207,086	503,251	1,260,815	104,887	2,785,266	2,549	94,030	80	2,453,965	9,272,787	6,382,634
12	6,074,278	2,775,879	101,685	210,495	631,775	58,606	1,031,840	723	22,031	100	718,624	3,013,595	1,923,149
13	1,724,609	894,187	46,301	39,641	219,112	16,883	487,608	2,495	5,174	75	76,898	981,458	476,967
14	294,703	155,704	12,300	9,621	32,845	3,153	80,320	738	811	-----	15,916	152,343	68,570
15	56,700	31,791	3,100	-----	11,518	1,020	13,220	-----	473	-----	2,460	43,280	29,040
16	770,916	603,977	29,278	47,286	111,516	7,983	318,702	600	1,500	160	85,943	754,909	428,224
17	26,108,792	12,263,095	414,694	597,477	3,270,305	259,683	6,154,967	6,036	98,800	1,146	1,459,987	14,970,990	8,556,330
18	306,437	182,696	18,167	3,000	49,692	4,568	85,401	620	1,694	-----	19,553	291,819	171,830
19	25,637,082	12,359,845	472,905	675,635	3,155,115	161,928	6,156,591	4,445	108,334	8,521	1,596,671	14,440,461	8,121,942
20	6,491,212	4,019,921	108,011	148,402	1,222,897	70,027	2,012,195	454	21,208	220	435,907	4,804,521	2,722,239
21	34,500	23,411	450	535	6,650	290	12,100	-----	178	2,500	708	36,300	22,910
22	1,465,895	838,978	41,213	38,975	268,119	29,018	383,872	-----	11,440	340	66,061	1,003,747	599,857
23	949,520	528,988	21,591	14,435	185,459	19,957	251,678	-----	3,683	438	31,747	581,649	310,314
24	473,693	420,580	12,667	11,867	117,015	13,664	230,140	3,630	1,720	12,202	24,175	516,358	272,554
25	21,540,057	9,591,055	234,664	1,179,261	1,505,778	100,997	3,836,339	51,518	101,274	-----	2,581,224	11,411,303	7,473,967
26	4,239,323	2,201,884	107,127	238,792	536,380	44,794	1,016,821	2,181	24,616	2,300	228,873	3,028,706	1,967,691

### ARTIFICIAL FLOWERS AND FEATHERS AND PLUMES.

1	\$9,893,035	\$20,448,614	\$339,039	\$820,715	\$3,973,801	\$57,194	\$13,570,210	\$502,611	\$6,971	\$187,978	\$990,097	\$23,980,567	\$10,353,183
2	174,548	332,602	6,970	13,882	85,975	2,000	146,931	17,982	560	520	57,682	406,030	257,699
3	71,096	154,641	1,820	4,764	35,942	568	102,445	3,290	27	-----	5,785	223,045	120,632
4	28,412	16,226	-----	1,820	2,962	593	7,800	511	111	-----	2,429	33,500	25,107
5	35,547	103,897	5,000	6,624	24,404	378	58,283	2,630	172	-----	11,906	115,889	57,228
6	82,745	63,271	320	2,807	23,738	955	30,774	2,011	381	311	1,974	97,844	66,115
7	7,982,306	18,186,583	271,699	753,212	3,451,994	44,221	12,214,237	452,449	2,775	180,135	815,861	21,162,385	8,903,927
8	9,205	12,968	-----	312	6,659	150	3,314	1,320	92	-----	1,121	17,730	14,266
9	943,344	1,121,466	33,912	38,257	262,487	6,316	669,049	20,583	1,418	7,010	82,434	1,318,661	643,266
10	365,832	457,560	19,318	5,037	79,640	2,013	337,377	1,835	1,435	-----	10,905	605,493	266,103

### ARTIFICIAL STONE.

1	\$16,009,701	\$14,283,829	\$591,945	\$193,559	\$5,342,063	\$166,754	\$6,876,188	\$156,384	\$68,611	\$67,912	\$520,413	\$18,595,688	\$11,552,748
2	51,397	62,301	4,445	1,600	21,422	198	29,220	1,312	450	2,000	1,654	88,907	59,489
3	19,086	33,247	450	-----	10,658	30	19,553	420	51	1,400	685	42,815	23,233
4	32,096	48,774	-----	-----	18,418	63	27,247	675	141	-----	2,230	65,781	38,471
5	447,925	532,973	31,381	4,252	239,178	2,748	216,788	9,218	1,699	-----	27,729	643,246	423,730
6	146,662	119,760	7,632	3,350	44,537	681	53,134	1,130	760	1,684	6,852	152,873	99,058
7	403,634	312,118	21,738	3,294	138,101	4,812	114,530	6,445	1,333	1,450	20,415	424,301	304,959
8	61,161	54,156	3,900	824	13,876	432	32,080	1,800	168	-----	1,278	57,367	24,855
9	32,515	40,631	6,900	1,800	24,568	855	5,792	225	65	-----	526	45,754	30,167
10	166,915	172,397	10,250	2,312	56,907	924	92,246	1,378	840	252	7,288	214,518	121,348
11	172,813	256,690	15,926	5,640	98,856	610	115,294	3,545	1,375	-----	15,454	295,775	179,881
12	97,973	121,523	5,600	4,552	36,744	1,439	68,752	109	358	1,200	2,769	149,443	79,252
13	1,236,408	1,123,179	31,639	7,643	439,214	10,548	586,263	11,137	4,358	1,311	50,966	1,488,299	611,388
14	652,102	605,011	23,447	9,046	226,625	6,656	283,783	6,466	3,933	7,163	27,892	630,511	550,072
15	1,556,547	1,142,108	41,583	6,153	396,772	28,133	608,425	6,147	4,949	1,375	53,571	1,669,296	937,738
16	412,786	503,783	12,432	2,450	161,662	3,612	283,317	4,237	3,001	1,000	22,172	667,329	390,700
17	92,249	92,928	3,738	180	30,215	263	51,904	1,173	488	-----	4,957	116,375	64,798
18	97,298	76,636	2,216	900	34,063	30	32,273	343	159	340	6,362	107,068	74,795
19	43,510	67,365	4,290	510	31,211	257	17,913	609	197	-----	2,378	78,439	51,650
20	92,369	183,394	10,496	3,068	80,502	7,029	70,866	4,216	266	40	6,901	239,208	161,313
21	245,176	225,715	11,306	12,470	96,720	2,974	81,624	3,588	1,833	470	17,732	276,694	192,096
22	926,338	723,702	28,644	11,226	255,247	5,840	343,143	9,170	3,228	3,731	63,473	908,101	559,128
23	829,882	805,887	28,628	8,057	379,558	12,473	366,625	2,001	5,074	6,724	56,747	1,069,893	710,795
24	31,634	24,782	1,800	1,200	9,368	225	10,360	75	57	800	897	30,500	19,915
25	328,958	277,672	16,835	8,682	92,118	2,137	135,069	4,636	927	1,600	15,668	351,585	214,379
26	131,855	193,784	2,550	2,475	71,265	740	111,581	120	480	-----	4,573	223,500	111,179

\* All other states embrace: California, 2 establishments; Connecticut, 1; Florida, 1; Louisiana, 1; Massachusetts, 1; Washington, 1; Wisconsin, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, ARTIFICIAL STONE—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horsepower.		
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.			Under 16.	
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.		Male.	Female.
								Maximum month.	Minimum month.						
27 Nebraska.....	286	934	346	27	7	1	553	Je	850	Ja	111	805	803	2	563
28 New Hampshire.....	5	11	4	.....	.....	.....	7	Je*	15	Ja*	2	14	14	.....	5
29 New Jersey.....	97	642	100	34	14	6	488	My	577	Fe	374	534	533	1	436
30 New Mexico.....	4	19	5	.....	.....	.....	14	Ja*	15	Oc*	13	15	15	.....	1,122
31 New York.....	176	967	185	33	25	13	711	Au	995	Ja	336	882	878	3	.....
32 North Dakota.....	31	116	34	3	3	.....	76	Je*	138	Ja	10	119	119	.....	101
33 Ohio.....	299	1,315	391	60	39	17	802	Au	1,041	Ja	375	956	956	.....	1,325
34 Oklahoma.....	129	426	168	13	8	1	236	Je	282	Ja	128	329	328	1	166
35 Oregon.....	20	72	22	2	1	.....	47	Se	61	Fe	34	64	64	.....	46
36 Pennsylvania.....	127	671	169	30	11	5	466	Jy	573	Fe	291	605	604	1	602
37 Rhode Island.....	5	23	5	3	.....	.....	15	Je	22	Ja	10	20	20	.....	45
38 South Dakota.....	38	168	49	11	3	1	104	Je*	166	Ja	24	170	170	.....	139
39 Tennessee.....	26	155	33	6	1	.....	115	Jy	155	Ja	57	142	140	2	51
40 Texas.....	33	187	46	12	2	.....	133	Se	167	Ap	110	162	161	1	51
41 Utah.....	3	8	2	2	.....	.....	4	Mh*	7	Ja*	4	7	7	.....	3
42 Vermont.....	3	15	4	.....	.....	.....	11	Je*	21	Ja*	0	21	21	.....	4
43 Virginia.....	28	102	37	8	.....	.....	57	Se	83	Ja	30	104	102	2	51
44 Washington.....	41	157	39	12	1	.....	105	Oc	147	Ja*	68	173	173	.....	117
45 West Virginia.....	20	119	24	6	8	2	79	Je	97	Ja	35	105	101	2	132
46 Wisconsin.....	119	548	138	22	7	4	377	Je	539	Ja	163	528	527	1	669
47 Wyoming.....	6	10	6	.....	.....	.....	4	Je	10	Ja*	0	20	20	.....	15
48 All other states <sup>1</sup> .....	8	32	11	2	5	.....	14	.....	.....	.....	.....	34	34	.....	.....

ARTISTS' MATERIALS.

1 United States.....	46	865	25	51	71	60	658	De	752	Ja	612	754	605	131	18	2	1,628
2 Illinois.....	9	143	5	11	14	19	94	No	119	Je*	78	117	85	24	6	2	165
3 Massachusetts.....	3	32	3	.....	.....	.....	1	My	36	Ja*	24	28	13	15	.....	.....	37
4 New Jersey.....	6	223	.....	12	19	4	188	Mh	193	Au	179	192	178	14	.....	.....	572
5 New York.....	13	142	10	12	17	6	97	Oc	133	Je	77	121	90	29	2	.....	74
6 Pennsylvania.....	7	174	4	9	18	26	117	De	143	Ja	100	139	105	33	1	.....	182
7 All other states <sup>2</sup> .....	8	151	3	7	3	4	134	.....	.....	.....	.....	157	134	16	7	.....	598

AUTOMOBILES, INCLUDING BODIES AND PARTS.

1 United States.....	743	85,359	405	2,159	5,422	1,652	75,721	De	89,886	Ja	62,724	97,250	96,060	982	204	4	75,550
2 California.....	41	589	50	27	21	13	478	Jy	534	Ja	418	471	451	17	3	.....	305
3 Colorado.....	4	94	2	1	7	2	82	Jy*	92	De	67	67	67	.....	.....	.....	142
4 Connecticut.....	28	4,444	8	146	362	113	3,815	De	4,586	Ja	3,320	4,996	4,936	32	28	.....	3,937
5 Illinois.....	65	2,804	41	122	195	64	2,332	My	2,524	No	2,107	2,598	2,562	36	.....	.....	1,780
6 Indiana.....	67	7,753	38	182	552	186	6,797	De	8,825	Ja	5,488	8,949	8,873	40	36	.....	5,813
7 Iowa.....	11	282	6	10	13	5	248	Au	311	Fe	194	260	258	2	.....	.....	1,249
8 Maryland.....	5	241	3	19	12	5	202	Au	244	No	146	180	180	.....	.....	.....	223
9 Massachusetts.....	62	4,624	38	132	197	119	4,138	De	4,437	Ja	3,338	4,536	4,457	62	17	.....	2,896
10 Michigan.....	113	25,098	29	518	1,628	479	25,444	Au	29,006	Ja	20,464	33,884	33,496	376	12	.....	25,938
11 Minnesota.....	11	175	7	13	21	4	130	Jy	151	Ja	94	143	136	7	.....	.....	931
12 Missouri.....	17	449	6	38	23	14	368	Je	427	Ja	299	412	394	18	.....	.....	184
13 Nebraska.....	6	25	3	3	1	.....	18	My	25	De	13	17	16	1	.....	.....	41
14 New Jersey.....	24	1,159	8	51	50	26	1,024	De	1,211	Ja	897	1,218	1,202	10	6	.....	1,311
15 New York.....	113	11,610	59	357	1,067	266	9,861	De	12,073	Jy	8,269	12,218	12,057	150	11	.....	9,398
16 Ohio.....	75	13,458	42	267	802	217	12,130	De	15,700	Ja	10,034	16,214	15,993	180	37	4	14,433
17 Pennsylvania.....	44	3,566	29	113	175	50	3,199	De	3,953	Ja	2,349	3,938	3,907	18	13	.....	2,746
18 Texas.....	4	70	2	5	7	.....	56	Oc	63	Ja*	47	62	50	1	.....	.....	22
19 Washington.....	5	22	6	1	.....	.....	14	Je	18	Ja*	12	14	14	.....	.....	.....	15
20 Wisconsin.....	30	4,647	18	107	150	74	4,293	De	5,514	Ja	3,482	5,591	5,542	17	32	.....	3,153
21 All other states <sup>2</sup> .....	18	1,249	12	47	139	14	1,037	.....	.....	.....	.....	1,492	1,469	15	8	.....	1,627

AWNINGS, TENTS, AND SAILS.

1 United States.....	621	5,747	648	278	397	182	4,242	Je	5,463	Ja	3,160	4,043	2,264	1,715	25	39	2,022
2 Alabama.....	3	16	3	1	1	.....	11	Ja*	13	Jy*	10	13	9	4	.....	.....	4
3 Arkansas.....	5	58	5	3	19	1	28	Au	34	Ja	22	27	15	12	.....	.....	10
4 California.....	27	200	29	19	10	8	134	Jy	157	Ja*	106	150	91	59	.....	.....	86
5 Colorado.....	7	155	3	11	17	7	117	Je	138	Ja	86	119	25	94	.....	.....	147
6 Connecticut.....	10	57	11	1	.....	.....	43	Je*	57	De	30	35	26	9	.....	.....	7
7 District of Columbia.....	3	88	2	3	5	3	75	Je	100	Se*	55	66	26	40	.....	.....	17
8 Florida.....	3	16	4	.....	.....	.....	12	No	15	Ja*	10	14	13	1	.....	.....	11
9 Georgia.....	4	35	5	1	1	1	27	Mh*	28	Ja*	26	26	17	8	.....	.....	11
10 Illinois.....	45	421	47	13	29	8	334	Je	412	Ja	229	330	154	164	4	8	182
11 Indiana.....	9	140	9	11	11	5	104	My	147	Ja	67	79	36	30	6	7	49

<sup>1</sup> All other states embrace: North Carolina, 6 establishments; South Carolina, 2.

<sup>2</sup> All other states embrace: Connecticut, 1 establishment; Georgia, 2; Michigan, 2; North Carolina, 1; Ohio, 1; Rhode Island, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

ARTIFICIAL STONE—Continued.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).	
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
27	\$825,056	\$923,740	\$23,665	\$5,263	\$337,376	\$7,069	\$506,247	\$5,482	\$3,974	\$3,602	\$35,457	\$1,220,078	\$712,162
28	11,775	8,384	-----	-----	3,715	575	2,664	644	23	532	196	10,866	7,597
29	912,849	654,339	29,325	10,044	250,160	6,771	237,036	6,050	4,118	8,513	52,322	858,788	564,931
30	12,680	27,296	-----	-----	13,090	-----	13,645	101	125	-----	335	31,850	18,205
31	1,423,634	1,078,182	39,509	20,328	339,586	13,349	510,047	24,578	4,606	4,618	71,561	1,356,586	833,190
32	165,701	140,918	2,020	1,839	48,607	2,439	72,427	520	639	-----	11,777	183,769	108,903
33	1,274,108	1,075,095	53,839	20,167	403,850	13,337	485,228	11,419	6,871	12,372	68,013	1,377,790	879,225
34	303,906	404,987	7,714	6,196	120,457	2,850	230,052	4,882	1,786	455	30,595	538,877	305,975
35	72,342	92,228	2,350	1,125	34,948	294	45,995	1,077	329	1,610	4,500	112,585	66,296
36	838,641	557,889	29,024	9,670	212,485	7,062	251,182	7,043	2,550	358	37,915	734,243	526,004
37	40,701	19,939	1,375	-----	7,803	356	7,734	251	253	-----	2,167	28,296	20,206
38	190,472	199,327	7,090	2,060	61,644	2,715	117,354	330	1,111	963	5,460	253,407	133,333
39	84,353	109,945	5,600	150	38,117	564	57,354	568	433	-----	7,159	146,715	88,797
40	152,796	183,298	13,544	1,114	70,329	331	85,978	2,506	726	13	8,757	239,391	153,082
41	13,219	7,384	1,134	-----	2,370	44	3,450	180	116	-----	60	9,356	5,832
42	9,750	8,699	-----	-----	5,304	110	2,000	15	40	-----	330	10,815	7,805
43	90,041	53,494	2,605	-----	19,414	497	27,648	861	338	-----	2,133	67,068	38,993
44	276,531	234,727	12,257	125	79,314	1,514	120,946	4,550	1,220	20	14,781	325,158	202,698
45	328,898	131,105	9,570	8,331	38,753	3,839	51,391	456	437	283	18,045	163,623	108,393
46	605,271	478,719	20,593	2,483	183,874	8,689	226,439	4,564	2,506	1,931	22,640	624,494	389,366
47	17,210	8,634	-----	-----	3,307	-----	4,831	10	79	102	305	11,264	6,533
48	40,478	27,043	1,105	3,375	4,755	140	12,728	100	112	-----	4,728	44,634	31,766

ARTISTS' MATERIALS.

1	\$1,729,538	\$2,073,901	\$124,790	\$77,050	\$307,040	\$35,710	\$1,324,780	\$41,579	\$4,785	\$1,757	\$156,410	\$2,339,935	\$979,445
2	190,798	365,959	44,700	14,564	36,102	3,224	215,140	9,991	998	-----	41,240	421,810	203,446
3	47,256	176,073	-----	875	12,956	930	19,007	744	215	700	2,657	57,933	37,996
4	657,207	780,722	29,320	26,654	87,778	11,096	509,035	10,020	1,820	-----	44,999	873,652	293,521
5	180,846	344,366	29,337	15,107	53,396	2,083	205,937	10,824	278	-----	27,404	364,753	156,733
6	389,147	240,441	9,215	16,872	50,379	2,650	134,351	5,380	618	-----	26,976	276,513	142,562
7	264,284	298,329	12,218	2,978	66,429	15,727	181,310	4,620	856	1,057	13,134	342,224	145,187

AUTOMOBILES, INCLUDING BODIES AND PARTS.

1	\$178,837,111	\$210,690,666	\$4,740,885	\$4,739,039	\$48,693,867	\$1,661,724	\$129,984,012	\$882,511	\$800,921	\$550,829	\$18,837,878	\$249,202,075	\$117,566,339
2	700,812	1,247,826	41,647	29,671	368,308	10,070	689,658	35,637	5,410	9,520	57,905	1,470,169	770,441
3	125,225	176,073	1,800	8,342	63,949	6,892	51,931	10,128	1,178	2,800	29,033	206,498	147,585
4	12,131,142	9,430,363	343,540	290,013	2,878,187	126,719	4,729,585	25,007	51,291	4,700	931,321	11,668,228	6,811,924
5	4,083,973	6,774,357	267,622	158,547	1,683,186	61,312	3,917,807	96,973	12,110	70,947	535,853	7,153,818	3,174,699
6	16,721,696	22,012,580	389,562	480,130	4,130,674	114,003	14,880,866	41,582	34,022	32,352	1,909,359	23,764,070	8,769,201
7	678,060	540,926	15,972	13,124	145,329	5,708	319,984	4,677	475	-----	35,653	580,106	254,414
8	525,226	468,353	26,372	10,132	118,396	4,376	280,739	360	2,090	-----	25,893	532,761	247,646
9	7,457,889	9,849,642	303,335	193,700	2,793,231	75,400	5,416,078	132,534	50,000	41,943	843,121	11,369,224	5,887,746
10	52,926,297	77,168,738	1,130,784	1,439,111	15,490,755	531,063	53,351,358	99,328	185,038	78,061	4,883,240	96,651,451	42,769,030
11	239,468	409,736	20,840	12,224	75,229	3,075	250,218	12,829	605	-----	34,718	429,286	175,993
12	799,848	1,494,317	59,852	24,993	251,848	8,523	1,016,621	21,856	2,366	4,850	103,408	1,676,840	651,696
13	114,575	49,934	3,600	480	14,545	610	27,637	1,188	376	-----	1,498	57,423	29,176
14	2,702,587	1,870,430	102,287	58,027	615,300	27,898	864,279	23,361	5,878	-----	179,450	2,007,516	1,115,339
15	25,102,473	27,364,888	863,733	739,801	7,016,306	256,504	14,651,598	272,763	47,781	2,873	3,513,529	30,979,527	16,071,425
16	30,891,660	32,192,594	634,690	795,222	7,746,477	248,709	18,273,289	38,778	145,525	220,967	4,088,937	38,838,754	20,316,756
17	6,971,377	6,821,594	210,540	173,918	1,807,802	71,286	3,979,567	45,107	10,157	-----	523,217	6,531,733	2,480,880
18	55,940	187,936	5,100	7,282	39,731	1,110	120,318	5,990	3,107	-----	5,298	183,580	62,152
19	15,794	45,866	1,200	900	15,063	581	21,889	2,652	73	-----	3,008	56,358	33,888
20	8,745,869	9,540,256	236,340	206,793	2,732,951	79,110	5,261,104	8,231	31,952	78,286	905,489	11,440,242	6,100,028
21	2,847,200	3,038,702	81,565	96,629	736,600	28,775	1,879,496	3,230	11,459	3,000	107,928	3,614,581	1,706,320

AWNINGS, TENTS, AND SAILS.

1	\$7,865,458	\$12,532,280	\$400,086	\$400,003	\$2,187,651	\$67,460	\$8,309,321	\$311,554	\$34,262	\$3,353	\$809,690	\$14,499,020	\$6,122,239
2	19,802	34,423	1,560	450	6,540	132	23,166	1,230	62	-----	1,283	40,600	17,302
3	105,701	199,927	8,009	9,022	12,136	302	151,642	3,300	618	-----	14,247	242,355	90,331
4	370,329	484,533	25,145	9,310	83,887	2,378	312,134	13,322	1,759	-----	31,600	595,114	280,602
5	316,347	519,120	18,150	16,662	53,226	1,276	368,683	11,468	1,819	-----	47,836	615,252	245,293
6	49,396	69,325	1,000	728	22,556	533	39,541	1,807	203	-----	2,957	90,108	50,034
7	94,915	138,633	10,000	5,560	39,045	922	71,741	2,646	310	-----	7,809	152,288	79,635
8	12,230	16,898	-----	-----	5,483	100	10,426	510	17	-----	362	24,023	13,497
9	16,345	50,832	2,000	851	13,300	211	29,332	1,686	270	-----	2,552	56,912	27,369
10	361,789	908,381	15,330	21,391	160,658	4,094	625,167	24,160	1,093	50	55,848	1,052,392	422,131
11	172,554	283,690	19,842	11,959	39,934	1,064	186,759	3,192	1,190	-----	18,880	338,992	150,269

\* All other states embrace: Delaware, 1 establishment; Georgia, 1; Kansas, 4; Kentucky, 2; Oklahoma, 1; Oregon, 2; Rhode Island, 2; South Dakota, 3; Tennessee, 2.



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, AWNINGS, TENTS, AND SAILS—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.				
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.			Under 16.			
					Male.	Female.		Number, 15th day of—			Male.	Female.		Male.	Female.		
								Maximum month.	Minimum month.								
1 Iowa.....	16	105	14	6	2	6	77	Je*	104	Ja	44	69	36	29	3	1	61
13 Kansas.....	8	58	10	.....	2	3	43	Jy	74	Ja	24	31	16	15	.....	.....	15
14 Kentucky.....	5	51	3	4	2	3	39	My	53	Ja	30	35	20	15	.....	.....	25
15 Louisiana.....	7	56	8	2	3	.....	43	Ja*	44	Mh*	42	44	33	8	3	.....	10
16 Maine.....	23	102	26	.....	1	1	74	Se	89	Ja	50	85	69	15	1	.....	11
17 Maryland.....	18	91	19	3	3	1	65	Au*	79	Ja	47	71	63	8	.....	.....	4
18 Massachusetts.....	45	498	48	18	31	16	385	Je	565	Ja	276	339	227	104	2	6	81
19 Michigan.....	17	172	16	8	14	5	129	Je	184	Ja	86	104	64	40	.....	.....	44
20 Minnesota.....	16	156	19	6	16	5	110	Je	147	Ja	77	97	43	54	.....	.....	37
21 Missouri.....	18	554	5	39	45	36	429	Je	529	Ja	353	401	167	234	.....	.....	217
22 Nebraska.....	5	79	3	5	11	1	59	Au	68	Ja*	51	51	19	32	.....	.....	32
23 New Hampshire.....	7	15	7	.....	.....	.....	8	My*	15	Ja*	4	12	10	2	.....	.....	17
24 New Jersey.....	25	152	26	7	2	3	114	Je	168	Ja	74	91	57	33	1	.....	17
25 New York.....	132	977	151	36	65	17	708	Je	955	Ja	615	689	501	184	2	2	410
26 Ohio.....	30	532	30	31	53	26	392	Je	492	Ja	299	403	159	228	1	15	260
27 Oklahoma.....	5	34	7	1	2	1	23	My	37	Au*	17	22	14	8	.....	.....	10
28 Oregon.....	5	111	5	3	4	4	95	Je	101	Fe*	92	96	32	64	.....	.....	23
29 Pennsylvania.....	36	221	41	11	14	7	143	My	212	Ja	93	134	93	41	.....	.....	88
30 Rhode Island.....	5	35	5	.....	5	1	24	Je	39	Ja*	15	18	11	7	.....	.....	6
31 South Carolina.....	3	9	4	.....	.....	.....	5	No*	6	Au	4	7	7	.....	.....	.....	17
32 Tennessee.....	8	46	9	2	2	1	32	Ap	35	No*	24	35	18	17	.....	.....	34
33 Texas.....	11	87	11	4	3	1	68	Au	94	Ja	49	71	32	39	.....	.....	7
34 Utah.....	5	37	5	2	1	1	28	Ap*	34	Ja*	16	30	16	15	.....	.....	6
35 Virginia.....	7	57	8	4	2	1	42	My	52	Ja*	31	41	31	10	.....	.....	42
36 Washington.....	19	169	17	17	10	4	121	Je	157	Ja*	96	116	60	56	.....	.....	26
37 Wisconsin.....	16	97	15	6	9	1	66	Je	87	Ja	44	33	38	20	1	.....	25
38 All other states <sup>1</sup> .....	13	62	18	.....	2	2	40	.....	.....	.....	.....	.....	17	16	.....	.....	.....

AXLE GREASE.

1 United States.....	36	334	13	43	82	20	176	Se	186	Je	165	176	157	14	5	.....	492
2 Illinois.....	3	31	1	3	4	4	19	Ja*	19	Jy*	19	19	14	.....	.....	.....	70
3 Louisiana.....	3	6	.....	.....	.....	.....	4	Ja*	4	Jy*	4	4	4	.....	.....	.....	80
4 Missouri.....	3	49	.....	4	15	3	27	Au*	29	Je*	24	28	23	.....	5	.....	52
5 New York.....	11	125	3	15	29	8	70	De	74	Fe	67	74	62	12	.....	.....	227
6 Ohio.....	5	36	2	7	7	4	16	Fe	21	Ja*	15	16	14	2	.....	.....	5
7 Pennsylvania.....	3	30	2	4	16	1	7	My	10	Je*	6	7	7	.....	.....	.....	.....
8 All other states <sup>2</sup> .....	10	57	5	8	11	.....	33	.....	.....	.....	.....	28	28	.....	.....	.....	58

BABBITT METAL AND SOLDER.

1 United States.....	109	1,491	66	151	269	108	897	De	1,026	Ja	781	1,033	1,009	19	5	.....	2,293
2 California.....	5	81	.....	11	11	7	52	My	59	Ja*	48	52	52	.....	.....	.....	91
3 Illinois.....	19	291	6	34	49	19	183	Oc	243	Mh	137	245	242	2	1	.....	988
4 New York.....	24	349	18	31	73	35	192	Au	201	Ja	181	193	193	.....	.....	.....	191
5 Ohio.....	6	74	5	7	10	5	47	Se	52	Fe	41	46	46	.....	.....	.....	251
6 Pennsylvania.....	17	275	10	24	50	10	181	Oc	230	Ja*	137	223	205	16	2	.....	271
7 All other states <sup>4</sup> .....	38	421	27	44	76	32	242	.....	.....	.....	.....	274	271	1	2	.....	501

BAGS, OTHER THAN PAPER.

1 United States.....	109	8,838	72	189	438	171	7,968	No	8,640	Ja	7,373	8,437	2,870	4,794	186	587	6,855
2 Georgia.....	5	223	3	8	7	3	202	Au	217	Ja	169	209	83	75	20	31	523
3 Illinois.....	6	213	4	6	8	6	189	Oc	199	Ap*	173	198	88	110	.....	.....	157
4 Louisiana.....	6	538	6	17	26	15	474	No	536	Je	393	531	156	253	28	94	189
5 New York.....	21	1,127	14	29	61	23	1,000	No	1,068	Jy	946	1,070	331	664	5	70	751
6 Tennessee.....	5	464	5	13	33	8	405	No	492	My	345	436	151	242	22	21	576
7 All other states <sup>5</sup> .....	66	6,273	40	116	303	116	5,698	.....	.....	.....	.....	5,993	2,061	3,450	111	371	4,659

BAGS, PAPER.

1 United States.....	74	3,683	42	120	234	75	3,212	No	3,338	My	3,110	3,299	1,680	1,561	22	36	3,885
2 Illinois.....	4	231	1	8	26	2	194	Sep	216	My	182	200	136	64	.....	.....	455
3 New York.....	20	1,157	12	34	60	19	1,032	No	1,093	Ja	949	1,052	540	506	.....	.....	1,046
4 Ohio.....	8	632	.....	25	37	13	557	De	579	Je	527	580	282	280	1	17	508
5 Pennsylvania.....	19	329	20	13	26	9	261	Ja	283	Jy	248	257	124	117	5	11	220
6 All other states <sup>6</sup> .....	23	1,334	9	40	85	32	1,168	.....	.....	.....	.....	1,210	592	594	16	8	1,656

<sup>1</sup> All other states embrace: Delaware, 1 establishment; Idaho, 2; Mississippi, 1; Montana, 2; North Carolina, 1; North Dakota, 1; South Dakota, 2; Vermont, 2; West Virginia, 1.

<sup>2</sup> Same number reported throughout the year.

<sup>3</sup> All other states embrace: California, 1 establishment; Delaware, 1; Kentucky, 1; Massachusetts, 2; Michigan, 1; New Jersey, 2; Tennessee, 1; Wisconsin, 1.

<sup>4</sup> All other states embrace: Colorado, 3 establishments; Connecticut, 3; Maine, 1; Maryland, 2; Massachusetts, 4; Michigan, 5; Minnesota, 1; Missouri, 5; New Jersey, 4; Oregon, 1; Tennessee, 2; Virginia, 2; Washington, 3; Wisconsin, 2.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

AWNINGS, TENTS, AND SAILS—Continued.

	EXPENSES.											Value of products.	Value added by manufacture (value of products less cost of materials).	
	Capital.	Total.	Services.			Materials.		Miscellaneous.						
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
12	\$109,001	\$204,725	\$7,765	\$3,850	\$34,505	\$1,175	\$135,535	\$7,082	\$679			\$14,134	\$244,564	\$107,854
13	52,699	88,931		2,750	18,052	410	58,845	1,729	403			6,742	104,178	44,923
14	36,947	65,207	4,101	3,628	15,460	387	35,787	2,340	199			3,305	85,075	48,901
15	39,986	105,757	2,496	1,465	23,877	130	69,427	3,719	407			4,236	124,409	54,852
16	92,796	195,844		1,208	49,087	1,348	137,325	3,301	330			3,247	228,969	90,296
17	80,300	134,470	3,900	3,416	39,833	647	78,652	4,450	210	\$29		3,333	171,265	91,966
18	410,359	781,393	25,986	33,237	217,808	6,397	434,409	22,931	3,227	130		37,268	886,478	445,672
19	213,989	314,617	15,121	13,838	67,169	2,717	196,253	6,899	1,232			11,388	349,906	149,836
20	312,819	342,770	6,528	14,973	53,733	2,157	224,328	9,414		400		29,414	394,603	168,318
21	936,231	1,703,280	53,413	64,290	193,475	7,974	1,199,362	30,288	4,032			150,426	1,784,124	576,788
22	132,641	193,934	17,400	8,376	21,981	1,208	100,996	6,000	539			37,434	223,460	121,256
23	7,075	13,280		3,124	3,124	21	8,836	814	17			468	18,770	9,913
24	106,217	193,182	10,404	2,410	55,780	1,022	100,856	8,160	223			13,397	235,325	133,447
25	1,253,541	1,829,926	45,229	57,633	437,299	12,572	1,101,226	69,541	2,197	1,054		103,145	2,220,417	1,106,619
26	1,035,070	1,236,458	47,986	57,766	163,231	5,034	847,799	11,557	4,201			98,884	1,386,501	533,668
27	18,290	49,964	1,500	1,175	11,526	124	32,307	1,302	80			1,950	59,795	27,364
28	223,694	390,613	5,400	10,080	29,056	1,124	312,516	11,892	845			19,699	459,133	145,493
29	185,281	325,052	11,665	17,593	75,795	2,946	187,449	11,260	825	650		18,869	385,054	194,559
30	35,125	58,055		5,000	12,643	365	36,833	1,550	207			207	71,162	33,964
31	3,300	8,224			2,572		5,149	310	30				8,930	3,781
32	35,438	84,695	2,800	1,450	15,490	683	56,258	3,085	141	100		4,658	111,474	54,533
33	168,150	282,773	5,280	3,785	32,848	981	216,583	5,070	611			17,615	309,817	92,253
34	52,030	134,365	3,189	1,512	10,282	534	114,695	2,994	332			836	153,750	38,621
35	48,492	90,870	3,620	1,496	20,914	689	57,964	1,990	284				111,369	52,716
36	453,430	728,042	19,992	14,760	87,949	1,893	560,352	14,021	1,933			27,137	827,892	265,642
37	171,923	148,108	4,700	4,751	31,067	1,802	91,182	3,424	665			10,517	178,960	95,976
38	121,196	122,578		2,540	20,700	1,143	89,806	3,120	688			4,581	156,514	65,565

AXLE GREASE.

1	\$934,769	\$1,339,516	\$71,963	\$83,303	\$88,818	\$9,054	\$819,059	\$14,860	\$5,417		\$246,543	\$1,480,811	\$652,698
2	167,709	148,891	4,750	6,984	9,143	865	101,872	675	232		24,370	173,180	70,443
3	12,147	16,831	2,780		1,682		8,979		290		3,100	21,070	12,091
4	136,018	186,515	6,173	22,287	14,885	2,469	122,628	600	1,908		15,687	223,704	98,707
5	301,936	536,484	29,747	23,601	36,393	3,391	355,810	9,660	815		81,867	564,688	205,887
6	58,802	165,312	18,040	8,706	8,145	601	63,850	1,300	327		64,343	160,432	95,981
7	39,188	112,074	4,940	11,342	4,242	246	59,044	1,900	33		30,327	116,967	57,677
8	218,909	173,409	9,532	10,403	13,828	1,682	106,976	1,325	2,814		26,849	220,770	112,112

BABBITT METAL AND SOLDER.

1	\$7,418,015	\$18,463,864	\$398,233	\$340,511	\$560,804	\$100,977	\$16,168,723	\$47,137	\$35,799		\$811,680	\$19,787,935	\$3,498,235
2	547,052	1,043,329	45,550	21,547	89,778	9,451	837,408	11,462	1,537		76,506	1,120,293	273,434
3	1,409,759	3,817,757	89,838	71,447	108,517	22,617	3,351,255	4,616	8,459		161,008	4,145,789	771,917
4	1,918,180	5,633,925	88,509	92,621	149,348	27,776	5,042,907	16,105	4,734		261,925	6,123,088	1,052,405
5	463,130	1,000,104	22,948	14,172	25,629	4,151	896,857	1,637	5,713		38,976	1,026,917	125,909
6	965,839	2,006,491	47,996	44,556	107,409	18,112	1,698,852	6,063	3,114		80,389	2,117,445	400,481
7	2,114,015	4,912,258	103,392	96,168	130,123	18,870	4,341,444	7,254	12,242		202,765	5,234,403	874,069

BAGS, OTHER THAN PAPER.

1	\$24,624,588	\$52,707,923	\$480,788	\$588,764	\$2,942,309	\$136,154	\$46,228,314	\$113,949	\$114,208	\$206,149	\$1,899,293	\$54,881,622	\$8,517,154
2	421,447	555,437	14,180	6,915	50,384	6,661	459,773		2,852		14,672	604,366	137,932
3	575,574	895,612	14,500	9,650	175,042	4,060	680,973	4,442	1,453		5,488	965,442	290,409
4	2,352,005	5,430,920	30,144	45,865	139,439	9,850	5,062,323	10,876	12,276		101,147	5,351,621	779,488
5	1,887,689	4,888,455	73,447	75,412	339,343	16,744	4,099,290	39,450	2,148		251,621	4,986,279	870,245
6	1,464,135	2,343,811	27,990	39,560	130,171	13,069	2,066,834	2,600	5,394		57,543	2,290,992	210,439
7	17,923,738	33,593,682	320,527	409,352	2,097,930	85,170	33,859,071	56,581	90,080	206,149	1,468,822	40,682,822	6,738,641

BAGS, PAPER.

1	\$10,779,619	\$13,469,653	\$397,844	\$315,736	\$1,306,342	\$80,077	\$10,274,515	\$105,588	\$41,461	\$10,939	\$936,172	\$15,697,959	\$5,343,867
2	1,690,925	1,028,820	22,492	32,980	98,809	9,804	757,991	756	3,377		103,430	1,123,610	356,715
3	3,280,869	4,979,967	179,958	83,898	425,724	22,629	3,910,637	32,912	18,756	6,868	300,585	5,613,241	1,679,975
4	1,446,847	2,176,662	69,550	34,495	239,763	13,831	1,624,666	15,981	7,740	3,431	167,202	2,393,385	754,888
5	589,697	787,319	16,538	16,681	58,510	6,861	605,331	9,841	524		43,033	937,101	324,909
6	3,771,231	4,496,875	109,306	147,679	453,446	26,952	3,376,790	47,076	13,064	640	321,922	5,630,622	2,226,880

\* All other states embrace: California, 7 establishments; Connecticut, 1; Florida, 1; Indiana, 1; Kansas, 1; Kentucky, 1; Maryland, 2; Massachusetts, 5; Michigan, 2; Minnesota, 2; Missouri, 6; Nebraska, 1; New Jersey, 3; North Carolina, 6; Ohio, 6; Oregon, 2; Pennsylvania, 4; Rhode Island, 1; South Carolina, 1; Texas, 2; Vermont, 1; Virginia, 7; Washington, 1; Wisconsin, 3.  
 † All other states embrace: California, 2 establishments; Connecticut, 1; Delaware, 1; Indiana, 2; Iowa, 1; Maine, 1; Maryland, 4; Massachusetts, 3; Michigan, 1; Missouri, 2; Virginia, 3; Wisconsin, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, BAKING POWDERS AND YEAST.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.		
					Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.		
								Maximum month.	Minimum month.							
1 United States.....	144	3,531	110	165	862	239	2,155	De 2,267	Au 2,040	2,273	1,199	1,020	20	84	3,335	
2 Illinois.....	24	1,133	11	48	316	101	657	De 689	Jy 624	689	311	372	.....	6	1,189	
3 Indiana.....	8	111	6	8	14	6	77	Ap 82	Jy* 74	78	37	39	2	.....	177	
4 Iowa.....	4	6	5	.....	.....	.....	.....	Ja <sup>1</sup> 1	Jy <sup>1</sup> 1	1	1	.....	.....	.....	5	
5 Kentucky.....	3	11	1	1	2	1	6	Ap* 7	Ja* 4	7	5	.....	.....	.....	2	
6 Maryland.....	7	201	3	7	38	7	140	Ja 166	Oc 132	151	82	60	.....	9	322	
7 Michigan.....	7	46	20	2	3	1	20	Oc 25	Jy 15	26	14	12	.....	.....	58	
8 Missouri.....	6	65	4	7	6	3	45	Se 48	Jy 39	47	21	26	.....	.....	30	
9 Ohio.....	10	76	11	4	14	5	42	Mh 47	Jy 37	46	17	27	.....	2	61	
10 Oregon.....	3	28	2	2	14	4	6	No* 7	Jy* 2	8	5	4	.....	.....	11	
11 Pennsylvania.....	5	27	4	1	7	1	14	Ja* 15	Je* 12	15	11	4	.....	.....	9	
12 All other states <sup>2</sup> .....	67	1,527	43	85	448	110	1,141	.....	.....	1,205	695	475	18	17	1,471	

BASKETS, AND HATTAN AND WILLOW WARE.

1 United States.....	456	5,419	476	154	85	40	4,664	My 5,294	Ja 3,981	5,008	3,801	1,008	127	72	7,196
2 Alabama.....	3	102	4	1	.....	1	96	Je 181	Au 17	134	84	11	35	4	190
3 California.....	14	242	11	7	3	2	219	My 297	Au* 171	203	63	140	.....	.....	104
4 Connecticut.....	5	12	4	2	.....	.....	6	Jy* 10	Ja* 3	8	8	.....	.....	.....	31
5 Delaware.....	10	442	8	11	2	1	420	Ap 556	Oc 222	423	352	71	8	2	540
6 Illinois.....	15	78	16	.....	.....	.....	62	Jy 83	Ja 44	64	46	18	.....	.....	16
7 Indiana.....	9	379	5	14	6	4	350	Se 426	Ja 287	342	222	109	6	5	524
8 Iowa.....	4	146	4	5	3	1	133	Ap 179	Se 24	136	106	30	.....	.....	.....
9 Kentucky.....	9	15	9	.....	.....	.....	9	Ja* 10	My* 6	10	10	.....	.....	.....	.....
10 Louisiana.....	5	14	5	.....	.....	.....	9	Ja* 9	Se* 8	9	9	.....	.....	.....	.....
11 Maine.....	6	20	6	.....	.....	.....	14	Je* 16	No* 7	16	9	7	.....	.....	25
12 Maryland.....	25	588	26	13	20	1	526	Fe 652	Oc 310	514	419	25	20	50	502
13 Massachusetts.....	21	260	24	5	4	5	222	De 236	Fe 202	238	226	6	4	2	280
14 Michigan.....	18	419	21	13	9	8	373	Je* 503	Ja 116	427	347	78	.....	2	900
15 Minnesota.....	4	11	7	.....	.....	.....	4	My* 6	Ja* 3	6	4	2	.....	.....	11
16 Missouri.....	3	25	2	2	1	.....	20	Au 23	Je* 19	20	19	1	.....	.....	20
17 New Jersey.....	32	181	36	4	.....	.....	141	My 157	De 110	145	134	6	5	.....	341
18 New York.....	169	1,485	179	41	22	7	1,237	Au 1,485	Ja 950	1,427	1,073	350	4	.....	1,882
19 Ohio.....	30	350	36	10	3	4	297	Je 361	De 238	359	280	72	4	3	794
20 Pennsylvania.....	44	248	44	3	4	7	188	Se 205	Ja 141	197	144	38	15	.....	119
21 Vermont.....	6	72	9	.....	.....	.....	63	De 72	Mh* 59	72	68	4	.....	.....	336
22 All other states <sup>3</sup> .....	24	330	20	23	8	4	275	.....	.....	248	178	42	24	4	573

BEEF SUGAR.

1 United States.....	58	8,389	1	319	772	93	7,204	No 16,807	Fe 2,206	15,736	15,690	33	14	.....	57,202
2 California and Colorado.....	24	4,216	.....	123	300	46	3,747	Oc 7,344	Fe 1,387	6,705	6,676	19	10	.....	34,267
3 Michigan.....	11	1,755	.....	56	209	30	1,460	No 4,372	Fe 290	4,098	4,085	13	.....	.....	8,854
4 All other states <sup>4</sup> .....	23	2,418	1	140	263	17	1,997	.....	.....	4,933	4,929	.....	4	.....	14,081

BELTING AND HOSE, LEATHER.

1 United States.....	139	4,370	100	224	835	205	3,006	De 3,210	My 2,363	3,236	3,066	106	63	1	5,638
2 California.....	5	52	1	8	8	2	33	Je* 35	Ja* 31	32	31	.....	1	.....	37
3 Illinois.....	11	403	9	25	116	20	233	Se 251	Fe 210	247	241	6	.....	.....	430
4 Indiana.....	3	45	2	3	21	4	15	Je 20	Ja* 12	16	14	.....	2	.....	40
5 Louisiana.....	3	25	1	4	6	4	10	Ja <sup>1</sup> 10	Jy <sup>1</sup> 10	10	9	.....	1	.....	10
6 Massachusetts.....	16	1,260	5	24	232	44	955	De 1,005	Jy 894	1,013	941	34	37	1	897
7 Missouri.....	7	80	2	13	12	6	47	Se 52	My 39	51	51	.....	.....	.....	140
8 New Jersey.....	8	75	10	5	11	3	46	Ja* 47	Ap 45	46	43	2	1	.....	50
9 New York.....	28	924	22	41	216	41	604	Da 691	Mh 542	698	673	21	4	.....	1,988
10 Ohio.....	8	164	4	18	25	10	107	No* 120	My 98	120	120	.....	.....	.....	405
11 Pennsylvania.....	17	243	16	16	46	9	156	Oc 163	Fe* 149	157	157	.....	.....	.....	363
12 Rhode Island.....	4	52	3	5	8	.....	36	Se 39	Ja 32	36	36	.....	.....	.....	297
13 Tennessee.....	3	28	6	1	2	2	17	Je 19	Fe 15	17	17	.....	.....	.....	39
14 All other states <sup>5</sup> .....	26	1,019	19	61	132	60	747	.....	.....	793	733	43	17	.....	942

<sup>1</sup> Same number reported throughout the year.

<sup>2</sup> All other states embrace: Alabama, 1 establishment; California, 4; Colorado, 2; District of Columbia, 1; Florida, 1; Kansas, 3; Louisiana, 1; Massachusetts, 9; Minnesota, 4; Nebraska, 2; New Jersey, 2; New York, 28; Oklahoma, 1; Rhode Island, 1; South Carolina, 1; Tennessee, 2; Virginia, 3; Wisconsin, 1.

<sup>3</sup> All other states embrace: Arkansas, 1 establishment; District of Columbia, 1; Georgia, 1; Kansas, 3; Nebraska, 1; New Hampshire, 2; Oregon, 1; Rhode Island, 1; South Carolina, 2; Texas, 1; Utah, 1; Virginia, 3; Washington, 2; Wisconsin, 4.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

BAKING POWDERS AND YEAST.

	Capital.	EXPENSES.										Value of products.	Value added by manu- facture (value of products less cost of materials).
		Total.	Services.			Materials.			Miscellaneous.				
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$33,646,854	\$16,352,519	\$449,751	\$1,260,462	\$1,045,544	\$111,912	\$9,226,073	\$92,999	\$63,767	\$359	\$4,101,652	\$20,774,583	\$11,436,603
2	6,115,498	6,017,782	167,123	342,250	346,259	83,239	3,227,629	29,357	20,138	-----	1,851,787	7,632,063	4,371,195
3	181,265	245,925	13,275	24,233	33,366	8,989	143,278	4,667	183	41	17,863	278,959	124,602
4	5,088	6,479	-----	-----	620	50	4,270	516	23	-----	1,100	9,215	4,895
5	5,704	9,122	1,200	794	2,596	142	3,370	597	15	-----	498	8,906	5,394
6	250,918	712,306	14,196	32,858	49,381	14,062	474,336	14,448	2,392	-----	110,033	639,872	359,874
7	30,721	79,302	1,400	2,713	10,599	852	54,285	964	273	-----	8,216	86,678	33,541
8	88,399	269,544	11,243	13,486	18,911	1,035	203,802	3,168	383	78	17,438	294,960	90,123
9	115,998	251,531	8,280	15,020	15,440	1,885	159,514	4,076	864	-----	46,452	272,672	111,273
10	14,601	18,402	1,400	3,136	1,707	157	7,743	2,083	37	-----	2,139	19,566	11,696
11	72,531	66,309	1,820	6,030	10,594	220	38,243	2,581	-----	-----	6,821	79,024	40,561
12	26,766,181	8,675,817	229,814	819,942	556,171	50,681	4,909,603	30,632	39,459	240	2,039,275	11,252,673	6,292,399

BASKETS, AND BATTAN AND WILLOW WARE.

1	\$4,138,597	\$4,894,603	\$167,159	\$76,985	\$1,747,894	\$34,789	\$2,300,619	\$62,439	\$22,469	\$27,893	\$454,856	\$5,695,356	\$3,359,948
2	56,069	43,748	1,200	140	27,135	240	11,664	-----	219	-----	3,150	50,690	38,776
3	241,702	317,844	13,131	4,183	94,670	2,156	178,183	7,998	1,415	126	15,977	337,375	177,921
4	11,643	7,708	400	-----	2,803	227	3,750	136	10	200	182	13,151	8,174
5	260,585	243,463	8,704	852	92,202	40	109,342	185	617	5,946	25,515	294,508	185,426
6	40,675	80,046	-----	-----	30,296	413	44,115	3,020	336	-----	1,866	101,472	56,944
7	202,972	249,430	16,810	5,352	102,781	2,431	80,041	36	1,596	-----	40,383	272,946	190,474
8	73,714	88,203	3,900	1,795	40,370	618	25,062	480	136	-----	15,842	78,172	52,492
9	5,675	7,473	-----	-----	2,948	80	4,165	30	11	-----	239	10,806	6,361
10	10,388	12,596	-----	-----	4,432	27	6,388	1,260	98	-----	261	18,360	11,945
11	18,149	9,134	-----	-----	4,845	242	3,533	145	59	-----	310	14,899	11,118
12	317,377	422,684	16,657	10,795	111,741	637	226,414	1,655	1,930	16,257	36,598	471,233	244,182
13	303,959	295,506	8,628	7,846	104,046	2,923	135,102	3,045	1,964	-----	32,452	326,245	188,220
14	520,881	429,676	13,560	11,098	159,206	4,785	168,864	2,932	3,942	150	64,539	480,482	306,833
15	5,455	6,004	-----	-----	3,234	123	2,260	120	44	-----	223	6,131	4,748
16	26,143	30,272	1,660	900	8,434	322	16,827	1,805	138	-----	196	40,088	22,999
17	147,934	162,884	4,625	-----	53,028	1,868	94,098	3,068	601	13	5,553	206,156	110,190
18	1,180,717	1,650,998	41,972	19,897	582,611	10,641	802,565	23,746	4,710	4,686	153,170	1,946,985	1,126,779
19	177,847	230,007	9,579	2,692	107,784	3,079	86,040	2,667	1,329	515	16,422	271,126	182,007
20	197,359	271,505	5,453	4,687	75,845	1,463	188,007	8,134	656	-----	17,260	317,556	188,096
21	45,167	43,544	-----	-----	29,046	605	11,423	-----	276	-----	2,194	54,708	42,689
22	354,186	291,878	20,890	6,648	109,877	1,869	125,771	2,077	2,382	-----	22,364	358,983	231,343

BEEF SUGAR.

1	\$129,628,938	\$37,353,066	\$1,007,490	\$761,964	\$4,808,446	\$1,899,468	\$25,365,702	\$128,082	\$508,029	\$1,591	\$2,874,294	\$48,122,363	\$20,837,213
2	78,902,614	19,213,912	457,722	368,043	2,636,761	881,907	13,371,445	90,410	257,006	-----	1,150,618	25,719,174	11,456,822
3	21,378,000	8,530,689	210,073	185,027	910,165	375,687	5,851,901	362	98,410	1,591	897,463	10,476,876	4,249,278
4	84,348,324	9,608,465	339,695	208,894	1,261,520	641,864	6,142,366	35,310	152,613	-----	826,213	11,935,333	5,151,113

BELTING AND HOSE, LEATHER.

1	\$17,457,064	\$21,062,234	\$555,341	\$946,479	\$1,860,880	\$144,200	\$15,478,403	\$192,854	\$75,906	\$6,692	\$1,862,079	\$23,691,887	\$8,069,364
2	172,973	253,045	15,000	10,785	26,392	2,916	179,334	4,920	658	-----	13,040	291,449	199,199
3	1,279,475	2,051,612	64,586	118,499	164,536	16,632	1,368,036	30,755	2,925	-----	285,733	2,187,555	802,987
4	93,175	145,406	2,533	7,748	10,473	863	112,932	600	495	-----	9,764	156,267	42,472
5	67,895	188,255	6,900	8,936	8,481	170	93,565	3,250	243	-----	16,660	141,777	48,042
6	4,425,960	5,040,989	57,370	277,990	554,562	29,125	3,630,962	17,766	31,613	2,920	432,681	5,647,390	1,961,273
7	472,429	410,899	24,440	16,322	31,331	3,865	285,798	3,150	1,178	-----	44,965	445,358	155,765
8	137,458	188,127	9,580	13,770	31,393	1,598	117,147	6,071	171	1,000	7,397	203,713	84,908
9	4,441,596	5,356,861	116,186	248,630	394,609	41,860	4,068,781	26,535	9,091	2,672	458,497	6,419,500	2,335,809
10	656,921	1,035,378	49,500	45,843	79,680	5,247	789,826	6,794	4,852	-----	53,636	1,079,943	284,879
11	973,101	1,250,818	29,360	44,606	104,898	10,330	1,000,824	10,258	2,960	-----	47,582	1,378,720	367,566
12	282,600	200,642	9,100	4,600	25,294	2,586	147,954	120	1,191	-----	9,797	242,448	82,368
13	52,488	68,055	1,500	4,031	9,903	630	49,454	810	237	-----	1,458	75,996	25,870
14	4,400,992	4,922,147	169,286	144,671	419,328	28,478	3,637,845	21,325	20,282	-----	480,929	5,421,411	1,755,065

4 All other states embrace: Arizona, 1 establishment; Idaho, 3; Illinois, 1; Iowa, 1; Kansas, 1; Minnesota, 1; Montana, 1; Nebraska, 1; New York, 1; Ohio, 1; Oregon, 1; Utah, 5; Washington, 1; Wisconsin, 4.  
 5 All other states embrace: Connecticut, 4 establishments; Delaware, 2; Georgia, 1; Kentucky, 1; Maine, 1; Maryland, 2; Michigan, 5; Minnesota, 3; New Hampshire, 1; North Carolina, 1; Virginia, 1; Washington, 2; Wisconsin, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, BELTING AND HOSE, WOVEN AND RUBBER.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.			
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			16 and over.		Under 16.					
					Male.	Female.	Average number.	Number, 15th day of—		Male.	Female.	Male.	Female.				
								Maximum month.	Minimum month.								
1 United States.....	46	7,304	11	168	630	176	6,819	De	6,798	Jy	6,104	6,813	5,568	1,158	30	57	20,547
2 Maryland.....	4	315	1	10	19	6	279	Jy	295	De	268	268	60	170	3	35	305
3 New Jersey.....	12	2,583	.....	55	185	47	2,295	De	2,551	My	2,185	2,556	2,208	347	8	3	8,748
4 New York.....	5	361	2	15	23	4	317	No	373	Fe	264	368	260	108	.....	.....	1,647
5 Ohio.....	5	808	3	25	77	20	683	No	845	Jy	540	835	781	45	9	.....	1,522
6 Pennsylvania.....	3	393	1	14	46	11	321	Ap	419	Se	282	304	246	56	2	.....	927
7 All other states <sup>1</sup> .....	17	2,844	4	49	279	88	2,424	.....	.....	.....	.....	2,472	2,013	432	8	19	7,398

BICYCLES, MOTORCYCLES, AND PARTS.

1 United States.....	95	5,017	78	128	256	118	4,437	Je	4,996	Ja	3,991	5,035	4,897	43	88	7	5,932
2 California.....	5	19	6	1	1	.....	11	De*	13	Ja*	10	13	12	1	.....	.....	12
3 Colorado.....	4	13	5	.....	.....	.....	8	Mh*	9	De	6	8	7	.....	.....	.....	9
4 Illinois.....	14	1,005	8	12	66	9	910	Je	1,047	Ja	726	933	929	.....	1	.....	775
5 Massachusetts.....	10	950	7	21	45	34	843	De	1,100	Ja	713	1,100	1,066	4	30	.....	899
6 Minnesota.....	6	71	4	7	1	5	54	Jy	67	Ja	38	50	50	.....	.....	.....	40
7 New York.....	20	636	15	24	23	16	558	My	673	Se	469	604	592	3	9	.....	408
8 Ohio.....	6	1,037	2	12	58	23	942	De	1,089	Jy	711	1,181	1,181	.....	.....	.....	1,895
9 Pennsylvania.....	11	385	10	7	20	7	341	Je	428	Ja	186	355	352	.....	3	.....	205
10 All other states <sup>2</sup> .....	19	801	21	44	42	24	770	.....	.....	.....	.....	791	708	35	41	7	1,691

BILLIARD TABLES AND MATERIALS.

1 United States.....	54	1,776	48	40	149	44	1,495	Ap	1,547	Au	1,894	1,521	1,476	41	4	.....	2,642
2 Illinois.....	8	204	6	9	17	5	167	My	211	De	133	133	125	8	.....	.....	213
3 Massachusetts.....	7	42	8	4	1	1	28	Ja*	29	Jy	26	29	28	.....	1	.....	13
4 Pennsylvania.....	5	41	5	2	6	1	27	Ap*	29	Se	24	29	28	.....	1	.....	12
5 All other states <sup>3</sup> .....	34	1,489	29	25	125	37	1,273	.....	.....	.....	.....	1,330	1,295	33	2	.....	2,404

BLACKING AND CLEANSING AND POLISHING PREPARATIONS.

1 United States.....	501	4,407	434	338	803	415	2,417	No	2,578	Ja	2,212	2,527	1,444	1,002	67	14	3,977
2 California.....	9	40	5	6	7	1	21	De	27	Ja*	18	27	18	6	3	.....	39
3 Connecticut.....	12	42	11	1	2	3	25	No	30	Fe*	21	30	18	11	1	.....	35
4 Illinois.....	58	407	50	26	65	30	236	Oc	251	Ja	218	249	150	84	15	.....	336
5 Indiana.....	10	97	11	10	20	5	51	Se*	56	Fe	45	55	29	26	.....	.....	84
6 Iowa.....	5	18	3	3	1	4	7	Au	11	Ja*	5	7	2	5	.....	.....	2
7 Maine.....	4	5	1	1	1	.....	2	Mh*	3	Ja*	2	3	2	1	.....	.....	9
8 Maryland.....	7	36	5	4	12	3	12	Ja†	12	Jy†	12	12	9	2	1	.....	17
9 Massachusetts.....	80	850	76	47	134	66	527	Ap	557	Ja	457	490	279	204	5	2	892
10 Michigan.....	17	273	21	14	101	49	88	Jy*	98	De	74	74	58	16	.....	.....	249
11 Missouri.....	32	194	24	24	25	11	110	My*	128	Jy	83	115	75	38	2	.....	162
12 New Hampshire.....	6	39	5	3	2	10	19	Fe*	20	My*	18	20	16	4	.....	.....	60
13 New Jersey.....	35	336	28	30	34	11	233	No	333	Jy	184	303	173	99	20	11	631
14 New York.....	88	1,188	58	93	240	139	658	My	696	Ja	614	676	311	350	6	.....	539
15 Ohio.....	49	238	53	28	34	22	103	My	126	Oc*	94	119	82	37	.....	.....	297
16 Pennsylvania.....	44	304	43	27	55	21	158	Je	165	De	150	156	76	78	2	.....	388
17 Rhode Island.....	5	21	4	3	4	.....	10	Ap*	13	Ja*	7	8	6	2	.....	.....	5
18 Tennessee.....	3	8	4	.....	.....	3	1	Fe*	5	Ja*	0	5	5	.....	.....	.....	2
19 Washington.....	3	6	3	2	.....	.....	1	Au*	2	Ja*	1	2	2	.....	.....	.....	2
20 Wisconsin.....	11	199	9	9	34	32	116	Oc*	127	Ja	102	127	109	5	12	1	153
21 All other states <sup>4</sup> .....	23	106	20	9	32	5	40	.....	.....	.....	.....	49	24	25	.....	.....	78

BLUING.

1 United States.....	82	545	94	31	61	46	313	Oc	331	Ja	289	331	141	167	10	13	242
2 Illinois.....	10	28	8	1	.....	1	18	De	21	Ja*	16	21	11	8	2	.....	23
3 Kansas.....	3	5	2	.....	.....	.....	3	Ja†	3	Jy†	3	3	1	2	.....	.....	.....
4 Missouri.....	4	18	2	3	1	.....	12	Mh*	14	Je*	10	13	7	6	.....	.....	4
5 New York.....	15	70	13	5	8	2	42	Je	45	Ja	37	44	20	22	.....	2	15
6 Pennsylvania.....	12	64	12	5	1	4	42	My	47	No	38	46	20	24	1	1	34
7 Wisconsin.....	3	9	4	.....	1	.....	4	De	6	Ja*	3	6	4	2	.....	.....	2
8 All other states <sup>4</sup> .....	35	351	53	17	50	39	192	.....	.....	.....	.....	198	78	103	7	10	164

<sup>1</sup> All other states embrace: California, 1 establishment; Connecticut, 1; Delaware, 1; Illinois, 4; Massachusetts, 8; Michigan, 1; Oklahoma, 1.

<sup>2</sup> All other states embrace: Connecticut, 4 establishments; Indiana, 2; Iowa, 1; Missouri, 2; New Jersey, 2; North Carolina, 2; Vermont, 1; Wisconsin, 5.

<sup>3</sup> All other states embrace: Connecticut, 1 establishment; Maryland, 1; Michigan, 1; Missouri, 3; New Hampshire, 1; New Jersey, 2; New York, 18; Ohio, 4; Texas, 1; Virginia, 1; Wisconsin, 1.

<sup>4</sup> Same number reported throughout the year.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

BELTING AND HOSE, WOVEN AND RUBBER.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).	
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
1	\$24,259,871	\$21,270,430	\$578,356	\$805,310	\$2,956,211	\$414,435	\$14,090,972	\$28,226	\$96,869	.....	\$2,800,051	\$24,729,221	\$10,223,814
2	825,720	1,250,324	27,690	21,095	87,058	13,108	981,910	4,700	5,710	.....	109,053	1,317,501	322,493
3	9,355,357	8,669,231	232,439	285,085	1,150,487	163,156	5,807,372	360	31,429	.....	998,903	9,792,625	3,822,097
4	1,380,923	1,129,263	37,705	18,483	137,883	20,246	855,613	2,049	2,918	.....	54,375	1,284,077	408,218
5	3,230,093	2,953,710	56,680	90,351	361,562	37,767	2,077,972	2,688	7,973	.....	318,413	3,443,460	1,327,721
6	919,940	1,015,741	38,107	50,019	147,793	14,208	676,486	850	1,349	.....	89,869	1,074,843	384,089
7	8,517,832	6,249,161	185,729	340,277	1,071,128	165,890	3,691,619	17,590	47,490	.....	729,438	7,816,715	3,959,206

BICYCLES, MOTORCYCLES, AND PARTS.

1	\$9,780,102	\$9,569,392	\$276,409	\$305,953	\$2,908,199	\$121,456	\$4,961,113	\$34,969	\$37,334	\$48,414	\$376,545	\$10,698,567	\$5,615,998
2	22,797	25,379	1,625	663	9,208	463	9,613	2,015	95	143	1,654	31,367	21,291
3	13,950	25,309	.....	.....	5,326	395	17,825	1,320	93	.....	350	33,365	15,145
4	1,276,356	1,755,516	25,322	53,072	600,233	19,099	654,033	9,271	3,088	1,080	90,318	1,777,464	804,332
5	2,076,835	2,302,332	54,959	98,079	579,565	24,911	1,352,665	2,000	8,119	115	181,919	2,706,258	1,228,682
6	224,113	284,735	9,982	2,596	31,701	1,298	213,731	3,271	733	10,050	11,373	325,620	110,491
7	853,498	1,048,199	52,205	21,771	344,872	11,604	610,406	11,469	1,705	2,555	91,612	1,165,271	643,261
8	2,245,317	2,075,493	40,700	53,528	686,355	35,007	1,031,170	1,000	13,410	.....	214,323	2,308,316	1,242,139
9	635,429	629,594	16,830	17,560	193,353	6,003	332,973	886	975	.....	61,014	697,071	258,195
10	2,431,807	1,422,835	74,886	58,684	457,586	22,670	538,797	3,637	9,118	34,471	222,982	1,753,935	1,192,462

BILLIARD TABLES AND MATERIALS.

1	\$4,705,487	\$5,179,891	\$93,660	\$258,061	\$1,010,716	\$40,376	\$3,328,302	\$53,626	\$20,808	\$2,980	\$371,362	\$5,877,837	\$2,509,159
2	381,023	359,937	15,490	26,500	87,690	5,813	153,922	2,220	1,378	.....	66,944	403,163	243,428
3	63,115	74,192	8,000	1,200	21,925	1,079	30,749	4,444	446	1,700	6,249	111,088	79,290
4	106,184	72,622	3,900	1,493	16,778	678	33,397	1,618	288	2,700	11,865	95,725	61,650
5	4,155,165	4,673,120	66,270	228,863	884,323	32,806	3,110,234	45,444	18,696	180	286,304	5,267,861	2,124,821

BLACKING AND CLEANSING AND POLISHING PREPARATIONS.

1	\$7,557,046	\$12,421,821	\$662,126	\$1,117,878	\$1,146,112	\$88,696	\$6,873,796	\$170,277	\$30,526	\$14,950	\$2,317,560	\$14,679,120	\$7,716,728
2	26,834	57,124	5,605	6,160	11,916	586	21,125	3,844	109	.....	7,779	90,820	69,109
3	74,294	98,075	225	2,900	11,296	1,106	60,995	750	272	.....	20,531	125,234	63,133
4	516,686	997,542	53,909	98,883	122,922	7,385	562,016	17,249	2,270	30	132,678	1,229,961	660,560
5	86,535	241,603	8,900	17,802	22,067	1,771	101,486	3,311	690	.....	85,736	294,732	191,475
6	20,017	38,706	6,898	1,509	3,978	448	22,637	892	68	.....	2,276	51,136	28,051
7	11,109	8,707	900	820	599	221	3,609	504	28	.....	2,025	8,651	4,821
8	36,676	96,202	3,902	10,123	4,830	799	21,255	2,965	278	5,000	37,105	76,413	54,359
9	1,735,434	2,939,741	135,357	196,015	256,696	15,158	1,864,283	42,974	10,072	1,000	418,186	3,713,071	1,833,630
10	371,746	890,121	31,990	160,751	38,063	3,943	427,014	1,560	1,546	.....	225,254	1,014,322	583,365
11	224,090	531,936	36,311	27,239	55,201	4,639	298,245	11,339	1,608	.....	97,437	600,365	297,464
12	46,830	109,314	5,000	8,130	13,137	1,594	57,012	425	106	.....	23,910	125,888	67,282
13	573,007	1,069,347	62,842	63,314	102,334	7,403	583,408	6,351	2,280	800	241,085	1,154,532	563,721
14	2,231,604	3,374,323	192,429	368,572	296,612	23,495	1,803,114	47,794	5,693	2,420	634,194	3,835,833	2,009,224
15	381,021	523,986	34,111	34,318	50,004	4,129	292,516	10,261	1,443	.....	97,144	672,117	375,472
16	665,441	666,260	46,097	59,460	68,018	8,077	378,715	12,719	2,443	3,745	86,986	754,966	368,174
17	29,145	53,036	3,380	3,640	5,222	331	28,638	1,079	30	.....	10,716	61,072	32,103
18	6,650	12,630	.....	1,750	480	100	4,200	150	.....	400	5,550	16,900	12,600
19	6,360	12,120	1,600	.....	1,365	47	4,937	597	52	1,275	2,247	18,688	13,704
20	402,287	555,596	17,350	35,481	64,313	4,859	278,465	1,664	1,422	180	151,862	638,894	355,570
21	81,470	153,332	15,820	21,006	16,999	2,488	60,126	3,819	316	600	34,658	195,525	132,911

BLUING.

1	\$556,013	\$932,633	\$54,674	\$57,517	\$113,812	\$8,911	\$484,831	\$18,016	\$3,764	\$147	\$190,961	\$1,074,231	\$580,489
2	15,277	52,649	1,800	578	7,862	247	31,816	3,912	58	.....	6,376	66,949	34,886
3	3,875	6,150	.....	.....	390	18	5,140	241	30	.....	331	8,500	3,342
4	16,356	32,624	3,624	360	6,086	158	19,908	1,692	146	.....	650	35,895	15,829
5	52,911	106,605	6,110	7,288	14,312	724	64,631	3,187	276	55	10,023	133,062	67,707
6	67,170	106,110	6,694	2,514	13,641	893	64,975	2,635	208	92	14,458	122,299	56,431
7	8,295	8,493	.....	750	2,314	90	4,675	220	12	.....	432	11,891	7,126
8	392,129	620,001	36,446	46,027	69,207	6,781	293,696	6,129	3,034	.....	158,691	695,635	395,168

\* All other states embrace: Alabama, 1 establishment; Colorado, 2; Georgia, 2; Kansas, 2; Kentucky, 2; Louisiana, 1; Minnesota, 2; North Carolina, 2; Oregon, 2; Texas, 1; Utah, 1; Vermont, 1; Virginia, 3; West Virginia, 1.

\* All other states embrace: California, 1 establishment; Indiana, 1; Kentucky, 2; Louisiana, 2; Maine, 1; Maryland, 2; Massachusetts, 7; Michigan, 2; Minnesota, 2; New Jersey, 3; North Dakota, 1; Ohio, 3; Oklahoma, 1; Tennessee, 1; Texas, 2; Virginia, 2; Washington, 1; West Virginia, 1.





GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

BONE, CARBON, AND LAMP BLACK.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
	Total.	Services.			Materials.		Miscellaneous.					
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1 \$1,841,966	\$833,510	\$58,629	\$19,704	\$149,327	\$158,604	\$286,004	\$12,027	\$10,324	.....	\$138,591	\$1,093,494	\$646,886
2 1,313,226	426,050	31,350	3,780	66,249	116,983	132,055	5,077	5,082	.....	64,274	556,758	347,000
3 528,740	407,460	27,279	15,924	83,078	41,621	153,949	6,350	4,642	.....	74,617	497,436	301,866

BOOTS AND SHOES, INCLUDING OUT STOCK AND FINDINGS.

1	\$222,324,248	\$477,643,146	\$7,981,646	\$10,647,775	\$98,462,695	\$1,847,885	\$330,890,328	\$2,036,434	\$820,561	\$1,961,659	\$23,134,163	\$512,797,642	\$169,056,420
2	1,192,217	1,718,523	42,450	46,891	402,488	12,422	1,107,402	18,000	3,788	.....	85,082	1,924,278	804,454
3	746,199	1,466,375	26,740	29,427	225,924	5,418	1,082,829	5,532	2,066	12,116	70,323	1,657,678	569,331
4	7,539,620	15,485,947	298,055	400,916	3,142,912	106,865	10,761,977	81,340	23,920	4,170	664,882	16,734,704	5,985,862
5	738,226	974,668	29,075	52,540	158,997	12,046	652,297	2,178	4,068	45	63,412	977,934	313,891
6	790,293	1,509,946	26,366	27,419	318,153	9,419	1,049,694	3,515	1,404	.....	78,971	1,632,911	573,795
7	1,700,306	3,226,157	69,549	141,022	170,740	4,230	2,440,107	2,946	4,691	253,408	139,464	3,247,825	903,485
8	306,342	465,123	9,850	12,940	112,234	6,064	296,951	4,980	926	.....	21,178	516,799	212,774
9	7,284,376	14,706,825	257,262	435,580	3,210,048	68,383	9,872,142	11,748	18,925	4,737	828,020	15,508,771	5,568,296
10	677,706	1,362,474	32,368	32,116	239,242	8,093	904,079	12,835	3,381	.....	81,742	1,431,017	518,845
11	90,242,915	218,269,055	2,956,365	3,692,281	45,990,138	652,437	152,337,465	989,920	365,254	1,223,419	10,039,726	236,342,915	82,352,963
12	2,885,564	4,951,650	79,551	166,858	935,935	27,236	3,320,075	27,249	16,439	10,402	267,965	5,255,966	1,908,655
13	5,729,038	7,260,058	120,233	286,077	1,290,216	40,687	4,893,910	66,905	23,541	47,858	499,631	7,567,582	2,632,965
14	15,837,749	46,532,538	507,220	928,287	8,163,815	155,519	34,384,182	102,235	87,341	183,260	2,090,679	44,751,235	14,211,534
15	12,700,431	37,408,502	449,402	400,295	6,897,133	119,815	28,095,325	56,936	26,296	12,960	1,359,490	39,439,544	11,224,404
16	4,107,664	7,502,291	213,784	234,482	1,923,198	28,548	4,698,577	18,652	10,763	27,947	346,340	8,941,622	3,214,498
17	26,047,823	44,889,191	1,011,762	1,241,984	10,668,548	256,305	28,718,206	365,482	48,643	72,075	2,506,196	48,185,914	19,211,403
18	413,492	340,125	5,942	11,177	46,455	1,641	239,940	372	2,356	.....	32,212	498,079	166,496
19	16,755,293	29,516,430	746,715	1,377,843	6,645,790	126,956	18,745,051	162,629	93,839	128	1,617,579	31,550,967	12,678,960
20	83,177	149,656	4,200	4,860	39,548	947	94,056	2,115	232	.....	3,696	155,507	60,504
21	11,660,633	18,432,282	619,589	541,891	4,266,300	77,151	11,986,631	79,581	14,419	5,955	840,765	20,218,784	8,155,002
22	121,274	103,621	4,080	3,986	27,682	1,947	55,022	4,330	902	.....	5,662	142,690	55,111
23	532,067	1,120,964	23,800	46,117	117,896	6,761	820,736	2,763	1,814	30,316	70,761	1,190,894	329,397
24	56,247	83,060	3,400	2,344	17,781	737	47,586	1,380	328	.....	7,504	102,133	33,810
25	3,999,099	5,610,340	141,577	110,624	804,921	20,615	3,998,859	14,836	27,295	565	491,018	5,808,503	1,769,990
26	976,635	596,071	14,700	6,580	89,457	5,197	452,195	5,917	2,063	.....	19,962	611,131	153,739
27	8,232,993	12,501,006	246,823	391,401	2,243,464	79,621	8,673,215	45,719	30,652	.....	730,111	13,082,234	4,849,398
28	891,869	1,660,278	37,888	21,827	313,675	12,795	1,161,789	6,439	5,275	21,740	78,850	1,780,754	606,170

BOOTS AND SHOES, RUBBER.

1	\$43,905,868	\$41,622,755	\$523,845	\$830,898	\$8,544,262	\$403,416	\$29,173,780	\$13,797	\$252,571	.....	\$1,320,216	\$49,720,567	\$29,143,331
2	15,692,273	15,328,125	226,236	281,132	3,375,595	135,633	10,504,071	300	159,794	.....	645,394	18,722,923	8,082,659
3	28,213,095	26,294,630	297,609	609,766	5,168,657	267,783	18,669,699	13,497	92,777	.....	1,174,532	30,996,204	12,060,732

BOXES, CIGAR.

1	\$5,402,992	\$7,528,266	\$280,788	\$190,181	\$2,234,329	\$88,534	\$4,224,510	\$120,074	\$27,359	\$3,390	\$359,101	\$5,491,082	\$4,178,693
2	42,843	81,290	5,400	2,040	20,300	900	46,646	1,440	481	.....	4,063	84,633	37,197
3	30,415	31,465	.....	832	8,804	408	19,406	320	315	.....	1,320	41,895	22,081
4	40,276	46,369	3,380	468	15,305	451	24,634	1,734	180	.....	207	56,247	31,182
5	332,899	450,134	21,404	12,144	174,638	5,888	225,678	1,500	1,220	.....	16,662	504,317	272,751
6	358,050	581,630	20,880	30,357	158,099	8,672	308,418	19,153	1,395	1,000	33,660	684,469	347,363
7	69,195	72,556	4,388	364	23,583	1,526	39,011	1,288	469	1,111	816	88,725	48,189
8	87,032	100,707	12,600	1,700	25,701	1,340	52,638	732	656	.....	5,349	112,242	58,264
9	13,759	29,602	1,144	.....	9,568	332	16,800	240	98	.....	1,420	36,250	19,118
10	117,001	169,837	5,000	3,120	45,113	2,491	107,031	1,635	814	.....	4,633	194,437	84,915
11	181,988	233,821	15,302	12,308	60,819	2,474	129,639	1,516	1,824	.....	9,929	255,335	122,223
12	252,584	328,943	10,078	4,971	110,755	8,011	170,120	5,628	3,190	166	17,494	371,157	196,486
13	57,831	75,441	1,000	780	20,988	1,211	46,202	2,400	523	.....	2,337	96,091	48,678
14	95,019	138,355	10,361	5,266	32,476	2,050	73,604	4,192	198	.....	19,206	164,699	89,045
15	68,550	82,870	1,728	1,770	22,690	1,630	51,290	700	937	.....	2,225	89,635	38,715
16	1,128,665	2,087,814	80,779	70,410	658,957	18,860	1,107,215	54,913	4,386	120	92,174	2,234,345	1,108,279
17	463,577	595,131	21,989	9,514	166,952	8,011	352,136	9,217	3,793	42	23,477	711,379	351,223
18	1,625,734	2,004,469	45,389	21,803	579,850	21,930	1,230,473	9,122	4,692	826	90,384	2,327,739	1,073,306
19	334,280	249,939	11,360	9,890	56,090	3,953	134,919	660	1,528	125	31,464	283,022	144,150
20	100,244	160,753	8,606	2,444	43,581	1,856	88,654	3,684	660	.....	11,288	174,453	83,943

\* All other states embrace: Connecticut, 5 establishments; Indiana, 1; Missouri, 1; New Jersey, 2; Pennsylvania, 1; Rhode Island, 3; Wisconsin, 1.  
 † All other states embrace: Kansas, 1 establishment; Louisiana, 2; Nebraska, 1; New Hampshire, 1; Oregon, 1; South Carolina, 1; Texas, 1; Utah, 1; Vermont, 1; Virginia, 3; Washington, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, BOXES, FANCY AND PAPER.

1	STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.
			Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.				
						Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.	Female.			
									Maximum month.	Minimum month.								
1	United States.....	949	43,568	815	1,364	1,126	749	39,514	No 43,123	Ja 37,864	43,239	14,198	25,961	490	2,590	23,323		
2	California.....	19	703	10	27	28	14	624	No 707	Ja 532	692	217	437	5	33	405		
3	Connecticut.....	38	2,074	20	107	58	40	1,849	No 2,055	Ap 1,668	2,053	812	1,057	28	156	1,306		
4	District of Columbia.....	3	99	2	5	1	3	88	No 120	Fe* 77	113	24	87	12	14	34		
5	Georgia.....	8	367	1	19	31	7	309	Oc 349	Au 275	341	129	186	12	14	208		
6	Illinois.....	61	4,509	31	150	139	104	4,085	De 4,448	Fe 3,925	4,448	1,623	2,478	44	403	4,143		
7	Indiana.....	13	609	9	25	9	16	550	No 596	Jy 523	592	233	323	6	30	351		
8	Iowa.....	6	145	4	6	2	5	128	No 146	Je 109	143	19	105	2	17	64		
9	Louisiana.....	3	136	3	3	7	1	122	Au 130	Ja* 118	118	27	70	9	12	86		
10	Maine.....	10	308	6	11	1	10	280	De 323	Ja 250	323	83	237	7	3	131		
11	Maryland.....	17	770	15	24	29	18	684	Oc 748	Fe 638	718	183	391	22	122	305		
12	Massachusetts.....	99	4,209	76	130	70	95	3,838	No 4,222	Au 3,582	4,236	1,322	2,629	42	243	2,370		
13	Michigan.....	19	1,427	14	46	19	22	1,326	No 1,490	Ja 1,217	1,442	555	708	13	66	1,564		
14	Minnesota.....	11	666	5	28	23	15	595	De 639	Ja 568	654	290	358	4	2	453		
15	Missouri.....	27	1,237	10	52	43	19	1,113	De 1,264	Jy 1,036	1,293	336	784	27	116	657		
16	New Hampshire.....	12	192	15	6	2	1	168	De 178	Je* 158	181	52	129	.....	.....	142		
17	New Jersey.....	46	2,321	26	55	56	32	2,142	No 2,292	Fe 2,046	2,271	734	1,387	24	126	1,224		
18	New York.....	315	12,702	351	299	334	180	11,538	De 12,584	Jy 10,815	12,611	4,317	7,928	54	312	4,677		
19	North Carolina.....	4	86	.....	5	1	.....	80	Ap* 85	De 75	75	25	39	3	8	46		
20	Ohio.....	46	2,777	32	94	77	44	2,530	Oc 2,687	Ja 2,419	2,662	950	1,518	4	190	1,825		
21	Pennsylvania.....	118	5,050	133	139	103	71	4,604	De 5,063	Ja 4,382	5,084	1,894	3,032	124	534	2,121		
22	Rhode Island.....	9	542	10	19	7	10	496	De 565	Je 444	565	135	402	2	26	128		
23	Tennessee.....	6	227	3	11	7	4	202	No 222	Ja 184	238	90	144	.....	4	114		
24	Texas.....	3	87	2	7	17	2	59	No 65	Jy 54	63	31	32	.....	.....	49		
25	Vermont.....	3	42	1	2	.....	.....	37	Oc 48	Mh 17	46	14	31	1	.....	45		
26	Virginia.....	10	605	2	31	9	5	578	No 587	Ja 489	586	96	451	9	30	193		
27	Washington.....	6	125	4	8	1	2	110	De 136	Ja 98	136	47	85	.....	4	42		
28	Wisconsin.....	15	907	7	28	33	15	824	No 963	Fe 719	998	265	526	50	127	331		
29	All other states <sup>1</sup> .....	22	646	13	27	19	12	575	.....	.....	617	195	407	5	10	299		

BRASS AND BRONZE PRODUCTS.

1	United States.....	1,021	45,441	828	1,332	1,972	691	40,618	De 45,615	Ja 37,948	46,230	42,908	2,774	433	115	106,120
2	California.....	29	259	28	20	13	3	195	De 203	Ap 184	206	202	1	3	.....	261
3	Colorado.....	5	51	5	2	.....	.....	42	No 43	Mh 35	43	41	.....	2	.....	52
4	Connecticut.....	80	17,890	47	245	647	134	16,817	De 18,601	Ap 15,871	18,634	16,452	1,944	138	100	50,034
5	District of Columbia.....	3	10	4	.....	.....	.....	6	Jy 9	Oc* 4	9	9	.....	.....	.....	10
6	Illinois.....	79	2,052	56	110	138	60	1,688	De 1,861	Mh 1,574	1,865	1,817	41	7	.....	1,859
7	Indiana.....	21	534	18	26	10	12	468	De 664	Ja 350	668	663	.....	5	.....	503
8	Kentucky.....	7	42	8	5	3	1	25	Ap 28	Ja 21	31	30	1	.....	.....	99
9	Maine.....	3	15	1	1	.....	.....	12	Je* 16	Ja* 8	8	7	1	.....	.....	10
10	Maryland.....	17	267	11	20	14	3	219	Au 236	Ja 202	213	208	.....	5	.....	243
11	Massachusetts.....	85	2,036	71	80	60	34	1,791	De 1,951	Ja 1,681	1,979	1,937	36	5	1	6,407
12	Michigan.....	60	5,211	35	131	172	102	4,771	De 5,388	Je 4,472	5,660	5,306	174	175	5	11,622
13	Minnesota.....	7	46	6	3	2	2	33	De 41	My 28	42	31	11	.....	.....	37
14	Missouri.....	18	367	17	21	28	4	297	No 356	Mh 268	338	337	.....	1	.....	448
15	New Hampshire.....	5	63	4	3	.....	.....	56	Je 63	Ja 49	59	59	.....	.....	.....	123
16	New Jersey.....	66	1,488	61	68	73	21	1,265	De 1,430	Ja 1,157	1,426	1,391	20	15	.....	4,431
17	New York.....	247	7,596	218	244	353	130	6,651	De 7,739	Ja 5,903	7,694	7,265	410	19	.....	13,397
18	Ohio.....	82	2,650	72	112	152	82	2,232	Oc 2,362	Je 2,055	2,612	2,548	56	8	.....	4,214
19	Oregon.....	4	50	2	3	1	2	42	Ja* 43	Au 39	42	42	.....	.....	.....	66
20	Pennsylvania.....	104	2,524	94	120	176	54	2,080	De 2,470	Ja 1,793	2,479	2,379	62	30	8	4,996
21	Rhode Island.....	18	257	15	10	2	5	225	De 248	Ap* 216	247	243	4	.....	.....	350
22	Tennessee.....	9	40	10	2	.....	.....	25	No* 30	Ap 17	30	30	.....	.....	.....	43
23	Texas.....	3	143	6	12	13	.....	112	Mh 132	Au 91	111	111	.....	.....	.....	146
24	Washington.....	7	55	3	7	4	1	40	Jy 47	Fe 25	44	44	.....	.....	.....	60
25	West Virginia.....	3	65	1	15	.....	.....	41	Mh 43	Ap 37	42	42	.....	.....	.....	140
26	Wisconsin.....	33	1,480	18	54	93	26	1,289	De 1,517	Ap 1,060	1,520	1,486	13	20	1	6,102
27	All other states <sup>1</sup> .....	21	249	17	18	14	4	196	.....	.....	228	228	.....	.....	.....	467

<sup>1</sup> All other states embrace: Alabama, 2 establishments; Colorado, 3; Delaware, 1; Kansas, 2; Kentucky, 2; Nebraska, 2; Oklahoma, 1; Oregon, 4; South Carolina, 1; Utah, 1; West Virginia, 3.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

BOXES, FANCY AND PAPER.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$35,475,398	\$43,229,348	\$2,302,848	\$1,405,747	\$14,015,883	\$598,824	\$25,119,417	\$1,134,785	\$157,768	\$106,576	\$3,390,010	\$54,450,015	\$28,783,774
2	730,934	903,560	47,810	39,121	271,420	8,675	433,158	30,863	2,218	1,369	69,426	964,983	523,190
3	2,337,205	2,521,858	199,373	62,375	747,778	29,946	1,356,103	21,443	10,922	75	93,843	2,919,697	1,534,648
4	43,811	63,342	4,004	1,900	24,284	1,375	25,176	2,140	50	100	4,248	68,300	41,749
5	659,082	1,057,379	47,616	52,141	92,520	4,521	781,244	9,172	3,405	.....	66,760	1,139,935	354,179
6	3,813,498	6,650,611	246,707	197,198	1,501,273	64,233	2,947,314	123,416	19,503	25,000	528,961	6,349,621	3,338,674
7	623,775	701,664	34,768	12,997	178,709	14,426	408,015	4,530	3,707	2,699	41,813	781,558	359,117
8	95,811	112,636	7,474	2,168	33,402	1,554	55,774	2,285	745	.....	9,234	127,704	79,376
9	89,337	157,619	4,600	3,700	21,042	1,380	116,217	4,920	370	.....	5,390	173,396	55,602
10	251,773	252,539	14,195	5,376	91,991	4,639	119,961	2,337	1,351	500	12,246	308,778	179,178
11	733,288	736,671	31,650	29,549	182,560	9,639	385,536	24,895	3,641	3,336	65,665	822,753	457,578
12	2,939,285	5,086,078	231,746	119,141	1,556,931	55,488	2,663,959	97,109	27,523	6,041	328,140	5,757,611	3,028,164
13	1,895,567	2,408,504	86,756	31,504	447,423	50,389	1,567,259	17,494	10,662	28	196,899	2,653,414	1,325,786
14	928,065	904,276	62,723	26,285	236,184	13,738	467,695	15,715	4,303	.....	77,633	1,023,615	541,562
15	932,858	1,280,498	89,082	38,085	371,667	27,256	642,125	37,402	3,886	300	70,696	1,376,349	706,999
16	123,210	222,300	7,100	1,651	65,240	2,550	135,826	4,335	547	.....	5,061	272,822	134,456
17	1,931,595	2,312,782	97,479	70,237	704,014	23,549	1,162,353	37,823	7,273	16,090	193,964	2,674,539	1,488,687
18	8,072,393	12,577,024	513,333	410,500	4,261,453	150,492	5,902,343	456,785	19,747	47,811	754,560	14,233,672	8,129,887
19	53,656	80,015	4,182	120	23,127	1,273	45,416	1,156	363	123	4,255	86,747	49,668
20	2,840,735	3,345,199	174,239	83,465	830,401	33,880	1,897,521	49,459	14,954	.....	261,290	3,635,196	1,788,789
21	3,421,711	4,461,560	198,441	109,582	1,471,772	56,487	2,233,281	120,452	6,931	1,194	286,420	5,130,847	2,894,979
22	326,947	407,294	26,750	13,938	157,687	5,718	163,404	7,235	1,901	.....	30,621	499,419	239,297
23	148,284	236,355	18,008	9,424	57,883	2,576	119,552	6,650	506	.....	21,756	257,591	135,373
24	221,751	110,219	11,270	12,645	25,445	1,022	30,730	780	1,310	.....	27,017	114,153	82,351
25	21,400	39,300	2,390	784	7,596	1,261	25,475	1,435	44	.....	315	42,006	15,264
26	337,008	374,802	31,402	10,383	128,278	6,080	146,767	7,375	2,278	.....	42,269	412,654	259,887
27	119,526	180,233	14,288	4,060	46,490	5,171	91,817	8,472	411	.....	9,584	196,901	99,913
28	1,079,774	1,116,501	48,744	30,285	262,365	10,750	628,440	22,089	5,195	1,910	168,723	1,317,399	678,199
29	703,090	929,529	47,218	27,013	216,560	8,806	506,956	17,018	3,976	.....	161,982	1,048,681	524,329

BRASS AND BRONZE PRODUCTS.

1	\$109,319,224	\$136,608,317	\$3,115,481	\$2,424,417	\$23,877,383	\$3,005,514	\$96,222,898	\$494,205	\$462,659	\$123,001	\$7,077,759	\$149,868,058	\$50,780,646
2	338,856	554,362	32,801	10,121	181,242	22,051	273,374	17,382	1,059	100	16,732	679,154	383,729
3	45,267	122,394	2,800	2,144	36,116	4,463	70,585	3,600	440	.....	2,186	145,692	79,644
4	47,872,781	61,941,189	689,757	788,473	9,666,536	1,542,851	46,321,089	29,604	198,815	18,681	2,685,393	66,982,699	19,069,059
5	5,405	14,570	.....	.....	5,270	498	8,259	354	35	.....	154	15,159	6,383
6	4,055,823	6,180,929	250,033	176,238	1,136,179	95,743	4,051,802	61,443	11,746	2,640	395,105	6,841,735	2,694,190
7	878,050	1,220,542	82,189	17,206	292,237	20,758	753,478	3,179	2,836	.....	48,659	1,378,655	604,619
8	43,171	54,882	2,992	1,965	12,379	2,159	29,850	2,736	330	.....	2,471	61,422	29,413
9	12,208	14,065	832	312	6,561	1,000	4,784	755	1,367	60	55,960	14,169	8,285
10	345,695	656,215	50,667	9,849	98,470	11,430	420,570	7,842	36,062	14,536	312,193	747,650	2,379,296
11	4,351,102	5,430,475	156,913	86,398	1,114,802	133,991	3,529,019	46,561	.....	.....	.....	6,042,216	4,597,690
12	8,647,238	12,657,691	370,737	200,382	2,450,112	246,329	8,746,801	17,268	56,928	366	568,768	13,890,229	4,597,690
13	66,273	129,315	4,200	2,650	21,906	2,702	88,349	1,432	289	.....	7,767	128,561	47,519
14	1,025,183	2,006,732	46,707	32,965	196,300	21,146	1,632,803	4,120	4,633	.....	68,668	2,221,008	867,680
15	97,597	83,191	5,750	.....	28,538	3,782	41,108	1,050	257	.....	2,706	161,931	57,961
16	3,104,433	4,536,011	155,985	93,994	718,645	98,555	3,256,588	29,019	15,435	1,750	166,040	5,130,530	1,775,407
17	16,591,482	19,818,458	564,519	489,721	3,950,841	394,016	12,744,746	181,769	48,537	43,140	1,431,229	22,144,189	9,045,427
18	6,471,775	5,786,809	234,007	183,728	1,372,150	92,505	3,440,876	27,995	32,937	11,906	390,705	6,572,622	3,038,641
19	152,959	111,162	4,950	2,400	48,683	3,232	37,998	900	223	.....	12,776	121,885	80,565
20	8,392,044	7,727,766	247,693	207,911	1,233,701	129,473	5,475,302	30,944	28,011	11,323	363,408	8,454,690	2,849,845
21	560,238	731,872	20,342	4,571	117,967	14,409	534,506	2,243	1,971	375	35,428	827,598	278,623
22	69,933	67,113	2,640	1,680	18,619	2,697	33,632	786	254	1,200	5,535	62,372	46,943
23	328,915	438,675	18,600	14,051	61,051	10,638	298,621	6,100	.....	.....	28,796	517,618	269,559
24	78,749	117,786	9,260	5,800	33,313	3,552	56,435	4,076	370	1,400	4,080	135,546	75,559
25	236,803	162,109	16,023	3,063	20,747	2,598	20,747	225	586	12,676	7,843	190,315	92,276
26	4,908,137	4,941,469	113,842	102,281	750,666	128,935	3,355,519	9,218	17,358	1,673	431,975	5,397,273	1,872,819
27	579,531	1,096,935	31,742	17,009	104,352	15,941	888,363	3,574	1,361	1,273	33,330	1,171,688	267,384

\* All other states embrace: Alabama, 3 establishments; Arkansas, 1; Delaware, 1; Florida, 1; Georgia, 2; Iowa, 3; Kansas, 2; Louisiana, 2; Nebraska, 1; North Carolina, 1; Utah, 2; Virginia, 1; Vermont, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, BREAD AND OTHER BAKERY PRODUCTS.

1	STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.											WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.
			Total.	Proprietors and firm members.	Salad officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.			
						Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.			
									Maximum month.	Minimum month.								
1	United States	23,926	144,322	26,982	2,154	9,141	5,829	100,216	Oc	102,770	Ja	96,639	104,443	84,956	17,407	1,262	818	65,298
2	Alabama	83	773	94	18	59	28	574	No	634	Fe	527	618	464	122	26	6	334
3	Arizona	40	164	45	2	1	4	112	De	115	Ja*	112	116	103	9	4	.....	19
4	Arkansas	133	491	161	2	11	7	310	No	345	Mh	282	338	279	41	15	.....	174
5	California	864	5,801	1,077	150	268	288	4,018	Oc	4,154	Ja	3,903	4,359	3,501	818	22	18	2,517
6	Colorado	250	1,325	272	21	85	53	889	Au	939	Ja	840	809	640	244	14	1	613
7	Connecticut	431	2,611	467	48	117	110	1,869	De	1,901	Ja	1,808	1,932	1,684	231	12	5	658
8	Delaware	62	330	65	6	20	13	226	Je*	233	De	212	219	185	30	4	.....	130
9	District of Columbia	71	1,183	79	21	82	26	975	Je	997	Ja	946	1,002	941	61	.....	.....	911
10	Florida	113	585	139	19	15	7	405	De	429	Je	382	433	363	48	21	1	666
11	Georgia	110	706	115	13	36	51	491	De	506	Je	481	509	434	43	28	4	227
12	Idaho	47	159	50	1	7	9	83	Au	93	Ja	72	87	69	18	.....	.....	35
13	Illinois	2,099	12,566	2,409	161	801	584	8,611	Au	8,765	Ja	8,319	8,871	7,047	1,711	56	67	5,618
14	Indiana	754	3,780	854	60	254	107	2,505	Se	2,601	Ja	2,368	2,595	2,059	455	41	40	2,124
15	Iowa	495	2,550	561	61	157	124	1,647	Jy*	1,705	Ja	1,579	1,719	1,217	455	29	18	1,172
16	Kansas	435	1,488	508	12	18	50	900	De	957	Fe*	843	986	806	170	9	1	598
17	Kentucky	286	1,433	308	20	62	58	985	No	1,037	Ja	941	1,023	871	137	14	1	745
18	Louisiana	289	1,744	312	27	83	33	1,289	Oc	1,341	Ap	1,249	1,335	1,090	169	45	22	946
19	Maine	186	558	207	11	25	29	586	Je	674	Fe	516	633	471	132	12	3	253
20	Maryland	516	2,820	545	31	191	91	1,962	Oc	2,070	Ja	1,832	1,984	1,720	153	80	31	1,212
21	Massachusetts	1,201	9,755	1,700	107	730	521	6,697	Se	6,840	Ja	6,256	6,885	5,390	1,311	78	106	4,316
22	Michigan	816	3,984	917	67	206	157	2,637	Au	2,782	Fe	2,468	2,760	2,207	504	28	21	1,953
23	Minnesota	403	2,435	446	29	100	104	1,696	No	1,753	Ja	1,609	1,705	1,249	499	12	5	955
24	Mississippi	79	417	105	8	16	3	285	No	294	Mh*	278	290	262	14	14	.....	92
25	Missouri	954	6,797	1,003	127	682	242	4,743	De	5,095	Fe	4,326	5,111	3,483	1,484	40	104	3,023
26	Montana	71	324	80	3	14	13	214	No	228	Fe	201	233	163	65	.....	.....	109
27	Nebraska	279	1,155	327	14	92	76	646	De	700	Ja	584	709	515	184	8	2	342
28	Nevada	29	86	34	1	1	4	47	Je	50	Oc	45	52	47	.....	.....	.....	6
29	New Hampshire	157	662	182	2	17	7	454	Je	483	Ap	431	473	371	83	9	10	185
30	New Jersey	1,217	6,966	1,495	86	253	193	4,936	Au	5,112	Ja*	4,843	5,018	4,703	244	67	4	2,184
31	New Mexico	32	94	37	1	.....	.....	54	Ja*	55	Ja*	53	55	52	2	1	.....	26
32	New York	3,978	29,039	4,212	330	1,745	1,395	21,357	No	21,757	Fe	20,987	22,024	18,988	2,926	92	18	10,319
33	North Carolina	54	272	63	6	7	7	189	De	199	Ja	182	199	166	8	25	.....	148
34	North Dakota	67	242	74	3	12	7	146	Jy	158	Mh	120	157	122	31	4	.....	88
35	Ohio	1,467	8,756	1,600	102	644	380	5,972	De	6,144	Fe	5,809	6,229	5,025	1,149	32	23	5,398
36	Oklahoma	252	766	298	11	26	13	418	De	433	Ap	403	449	406	37	5	1	223
37	Oregon	151	905	182	17	47	46	613	Oc	666	Ja	575	670	477	191	2	.....	330
38	Pennsylvania	3,185	17,838	3,375	235	1,499	508	12,221	Oc	12,465	Fe	11,920	12,643	10,314	1,851	231	247	10,806
39	Rhode Island	187	1,401	213	27	83	73	1,035	De	1,097	Fe	1,025	1,104	1,012	84	7	1	757
40	South Carolina	63	521	61	21	32	34	309	No	391	Ja	353	373	296	46	23	8	218
41	South Dakota	92	431	114	4	13	14	286	Au	325	Mh	259	278	183	91	4	.....	126
42	Tennessee	131	1,179	150	25	112	37	855	De	967	My	797	975	701	254	17	3	645
43	Texas	385	2,078	481	42	167	47	1,391	De	1,544	Je	1,325	1,623	1,156	418	42	7	1,281
44	Utah	53	412	81	9	17	13	282	No	309	Fe	264	302	247	53	2	.....	115
45	Vermont	75	373	76	11	21	23	242	Je	257	Ja	227	248	195	38	15	.....	136
46	Virginia	135	1,196	152	37	83	54	870	Se	910	Ja	836	875	740	100	27	8	761
47	Washington	298	1,514	363	41	78	63	969	No	1,051	Fe*	907	1,047	737	302	7	1	412
48	West Virginia	151	559	162	16	19	19	346	Se	369	Ja	319	372	336	26	9	1	411
49	Wisconsin	667	2,719	720	23	124	90	1,751	Oc	1,830	Fe	1,657	1,871	1,422	359	29	31	944
50	Wyoming	33	77	35	1	2	1	38	Jy*	46	My	24	44	42	.....	.....	.....	31

BRICK AND TILE.

1	United States	4,215	85,764	4,285	3,218	1,434	299	76,528	Jy	104,930	Ja	38,312	92,900	91,261	97	1,541	1	341,169
2	Alabama	71	1,500	56	67	19	5	1,353	Se	1,689	Fe	808	1,657	1,578	.....	68	.....	5,127
3	Arizona	21	136	28	.....	.....	.....	98	Oc	141	Au	59	178	159	.....	.....	.....	100
4	Arkansas	42	697	55	30	24	3	585	Jy	790	Ja	284	713	689	.....	24	.....	2,178
5	California	78	1,879	35	85	46	10	1,703	Jy	2,223	Fe	941	1,801	1,778	1	22	.....	8,972
6	Colorado	69	1,036	46	47	13	3	922	Jy	1,308	Ja	575	1,213	1,194	1	18	.....	3,923
7	Connecticut and Rhode Island	38	1,417	37	49	15	4	1,312	Jy	2,065	Ja	253	1,089	1,087	2	.....	.....	5,193
8	Delaware	23	352	19	17	12	4	300	Au	425	Fe	133	365	351	2	12	.....	834
9	District of Columbia	5	210	5	4	4	2	195	Jy*	249	Ja	89	171	171	.....	.....	.....	911
10	Florida	29	501	21	27	14	.....	439	Ap	489	Fe	373	558	525	.....	33	.....	2,288
11	Georgia	75	2,085	73	82	26	3	1,901	My*	2,196	Ja	1,337	2,169	2,116	2	51	.....	7,470
12	Idaho	36	347	39	6	.....	.....	286	Jy	544	De	81	395	387	1	7	.....	1,050
13	Illinois	340	7,347	394	242	117	30	6,574	Je	8,302	Ja	3,795	7,849	7,796	.....	53	.....	36,013
14	Indiana	311	4,361	336	165	55	17	3,788	Je	4,703	Ja	2,173	4,753	4,649	.....	103	1	19,881
15	Iowa	235	3,654	272	159	82	13	3,158	Je	4,093	Ja	1,594	3,707	3,678	.....	29	.....	20,782
16	Kansas	55	1,978	25	76	41	14	1,919	Je	2,175	Ja	1,143	1,953	1,951	.....	2	.....	9,827
17	Kentucky	82	1,267	61	65	13	3	1,125	Au	1,681	Ja	356	1,538	1,517	.....	21	.....	4,463
18	Louisiana	48	673	43	37	9	1	553	Jy	791	Ja	247	816	767	1	48	.....	2,910
19	Maine	49	339	44	16	4	3	263	Jy	539	Mh	32	401	398	.....	3	.....	889



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,

BRICK AND TILE—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.			
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.	Female.		
								Maximum month.	Minimum month.							
27 Nebraska.....	75	976	80	43	23	1	831	Au	1,263	Ja	220	1,060	1,047	13	4,033	
28 Nevada.....	4	18	4	1	1		12	Se	35	Ja*	0	22	20	2	115	
29 New Hampshire.....	29	443	24	15	8	1	395	My	766	Mh	67	318	314	2	727	
30 New Jersey.....	76	3,819	64	75	72	3	3,405	Au	4,821	Ja	1,529	3,960	3,877	36	11,419	
31 New Mexico.....	13	112	9	10	1		92	Jy	130	Mh	44	186	184	2	668	
32 New York.....	205	8,630	212	208	118	12	8,080	Jy	13,787	Fe	1,431	10,015	10,004	11	28,734	
33 North Carolina.....	159	1,762	197	92	12	1	1,460	Au	2,281	Ja	406	2,448	2,265	183	6,759	
34 North Dakota.....	13	214	11	13	1	1	188	Je*	385	Ja	40	1,284	1,277	7	668	
35 Ohio.....	517	8,575	569	363	132	45	7,466	Je	9,401	Ja	4,878	9,029	9,029	2	37,742	
36 Oklahoma.....	38	823	32	39	20	2	730	Jy	932	Ja	369	943	941	2	3,733	
37 Oregon.....	61	487	71	14	16	1	385	Jy	747	Ja	78	735	729	1	1,922	
38 Pennsylvania.....	326	8,943	349	322	165	49	8,058	Jy	9,927	Fe	4,658	9,271	9,105	21	38,247	
39 South Carolina.....	45	990	50	39	9	4	888	Au	1,230	Ja*	510	1,229	1,157	72	2,824	
40 South Dakota.....	12	72	5	11	2		54	Je	108	Ja*	8	103	103		790	
41 Tennessee.....	91	1,487	112	57	32	5	1,281	Jy	1,740	Fe	652	1,754	1,664	1	4,631	
42 Texas.....	89	2,135	50	96	49	5	1,935	Jy	2,303	Ja	1,467	2,109	2,058	51	7,488	
43 Utah.....	34	585	40	15	16		514	Je	758	Ja	267	584	551	33	1,556	
44 Vermont.....	7	80	6	4			70	Je	150	Ja	5	107	107		150	
45 Virginia.....	86	2,311	87	88	39	7	2,090	Au	2,641	Ja	1,317	2,400	2,334	12	5,540	
46 Washington.....	58	1,447	61	56	24	6	1,300	Je	1,690	Ja	854	1,569	1,582	5	4,797	
47 West Virginia.....	34	979	17	44	34	2	882	Je	1,179	Fe	386	915	902	3	4,983	
48 Wisconsin.....	108	1,219	117	63	18	4	1,027	Je	1,914	Fe	280	1,413	1,381	1	5,640	
49 Wyoming.....	13	47	10	3			34	Jy	98	Ja*	0	108	108		129	

BROOMS.

1 United States.....	898	6,885	1,061	254	289	82	5,199	De	5,454	Jy	4,778	5,726	5,008	503	185	30	3,833
2 Alabama.....	6	32	8	2	1		21	No*	24	Au	18	23	21	2			13
3 Arkansas.....	9	40	7	4	2		27	Oc*	37	Ap*	17	37	32		1		43
4 California.....	16	219	54	4	5	1	155	Ja*	164	Se*	147	161	160	4			52
5 Colorado.....	6	57	6	2	2		47	Jy*	49	Mh*	46	48	44	4			32
6 Connecticut.....	7	43	7	1		1	34	Ja <sup>1</sup>	34	Jy <sup>1</sup>	34	34	22	10	2		16
7 Georgia.....	11	118	10	3	3	1	101	No	117	Jy	81	99	96		3		47
8 Illinois.....	87	682	98	23	56	11	494	De	550	Je	452	641	537	92	6	6	365
9 Indiana.....	44	480	47	17	14	5	397	No*	424	Au	376	427	299	71	46	11	350
10 Iowa.....	51	338	61	16	12	7	240	Ja	252	My	231	233	176	39	12	6	127
11 Kansas.....	45	179	44	6	12	1	116	De	151	My	86	163	142	15	6		276
12 Kentucky.....	32	140	36	12	5	1	86	Oc	110	Ja	69	91	88	1	2		96
13 Louisiana.....	4	73	4	1	2		66	De	74	Ap	56	74	61		13		10
14 Maine.....	9	23	8	1		1	13	Ja*	15	Au	8	14	14				11
15 Maryland.....	24	140	27	8	3	1	101	No	119	Au	81	115	101	3	11		39
16 Massachusetts.....	24	155	29	2	3	3	118	Mh	132	Oc	104	115	106	6	3		78
17 Michigan.....	29	153	34		1		118	My	126	Oc	95	124	83	31	9	1	84
18 Minnesota.....	19	118	21	4	2		91	Fe	99	Jy*	85	92	91		1		43
19 Missouri.....	50	265	52	11	15	3	184	Fe	213	Au	156	203	194	7	2		126
20 Nebraska.....	15	119	12	13	14	3	77	De	88	Ja	66	89	72	6	11		79
21 New Hampshire.....	5	17	5				12	Ap	15	Au	9	12	11				9
22 New Jersey.....	8	83	8	5	6	3	61	Ja	67	Oc	57	58	47	11			41
23 New York.....	58	1,197	58	40	42	17	1,040	Mh	1,108	Jy	860	1,058	993	56	5	4	581
24 Ohio.....	82	536	95	18	22	8	393	De	418	Au	357	428	368	56	4		328
25 Oklahoma.....	23	109	27	1	4	1	76	Se*	81	Jy	69	83	80	2	1		51
26 Pennsylvania.....	84	598	103	19	26	6	444	De	478	Au	408	510	477	21	12		451
27 Rhode Island.....	4	16	4				12	Oc*	16	Jy*	10	16	16				13
28 South Carolina.....	4	31	6	1			24	Ja*	32	No*	0	34	34				15
29 South Dakota.....	5	23	5		1	1	16	Ja <sup>1</sup>	16	Jy <sup>1</sup>	16	16	16				2
30 Tennessee.....	29	173	40	8	2	1	122	No	148	My	102	152	120	25	5	2	82
31 Texas.....	32	258	56	9	7	2	184	Mh	215	Jy	124	218	191	12	15		119
32 Virginia.....	15	66	19	3			44	Se	47	My	40	45	40	2	3		10
33 Washington.....	7	60	7	2	7	1	43	Ap	46	Se	40	46	35	11			47
34 Wisconsin.....	144	34	1	8			101	Mh	106	De	95	112	102	6	4		75
35 All other states*.....	24	202	29	17	12	3	141					155	139	10	6		127

<sup>1</sup> Same number reported throughout the year.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

BRICK AND TILE—Continued.

	EXPENSES.											Value of products.	Value added by manufacture (value of products less cost of materials).
	Capital.	Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
27	\$2,649,362	\$928,468	\$49,100	\$17,428	\$465,477	\$210,429	\$67,585	\$1,030	\$7,963	\$406	\$109,048	\$1,161,105	\$583,002
28	105,142	25,555	1,800	163	11,784	7,521	331	.....	208	.....	3,745	31,980	24,128
29	586,065	440,617	20,770	6,470	198,904	144,736	11,532	1,732	3,522	21,750	31,141	533,045	326,777
30	7,354,660	3,080,500	142,840	62,346	1,625,260	629,602	214,161	24,800	26,975	400	354,116	4,973,286	3,229,528
31	329,771	98,784	12,870	425	41,764	25,911	5,934	105	537	4,200	7,038	122,551	90,706
32	13,864,023	6,905,804	305,358	100,905	3,957,760	1,153,545	563,735	137,994	67,723	21,551	597,203	8,432,804	6,715,524
33	1,454,748	897,041	74,478	8,380	369,681	327,673	40,017	1,200	7,020	2,882	65,701	1,173,751	806,061
34	769,307	238,175	17,714	7,504	87,795	46,798	25,990	1,100	2,420	.....	48,854	289,921	214,133
35	17,314,892	7,418,610	453,138	136,235	3,527,475	1,797,155	407,188	7,648	78,589	93,030	918,152	9,357,730	7,133,387
36	1,303,172	755,496	47,902	12,621	378,350	169,924	56,117	1,754	6,663	2,300	79,865	1,028,693	802,632
37	1,249,815	516,078	19,282	14,942	265,838	139,103	16,044	4,743	4,472	13,254	38,400	674,520	519,373
38	20,150,106	8,029,554	406,631	139,210	3,881,202	1,623,288	826,751	89,447	68,210	16,317	973,498	9,225,204	6,772,185
39	935,372	585,825	31,453	5,528	232,701	188,011	79,592	.....	3,240	.....	44,900	739,543	462,549
40	226,870	79,632	8,855	726	27,504	19,838	10,736	.....	1,126	.....	10,842	102,660	72,086
41	1,867,654	1,051,918	53,892	28,435	443,259	237,008	108,521	14,524	6,272	49,715	110,292	1,207,826	962,297
42	3,606,752	2,063,023	117,751	40,433	797,419	676,932	89,101	3,563	11,582	8,597	317,645	2,544,702	1,778,668
43	1,189,606	520,298	17,644	13,380	331,918	106,923	28,577	50	3,810	.....	17,996	683,087	547,587
44	107,821	50,143	3,398	.....	29,951	13,788	475	.....	475	.....	1,331	64,744	59,491
45	3,983,120	1,540,155	111,211	31,007	731,707	416,569	93,815	4,197	9,925	3,774	137,890	1,922,476	1,412,992
46	5,187,951	1,657,307	89,708	26,308	792,228	421,475	229,930	4,559	13,236	1,314	78,549	2,538,828	1,907,423
47	2,300,229	831,675	52,667	20,605	383,019	167,088	108,203	60	7,573	118	92,342	950,364	675,673
48	2,632,998	985,201	45,840	14,504	509,507	232,766	46,956	2,188	14,860	2,978	113,662	1,191,379	909,657
49	95,690	49,892	1,900	.....	30,341	14,300	576	140	414	.....	2,221	69,535	54,659

BROOMS.

1	\$7,890,485	\$12,365,768	\$328,956	\$285,160	\$2,363,088	\$76,061	\$8,315,272	\$87,533	\$30,862	\$165,690	\$712,276	\$14,431,593	\$5,040,260
2	21,108	50,633	1,560	300	9,755	307	35,454	1,336	146	.....	1,775	59,178	23,417
3	39,344	45,243	2,225	668	11,953	619	27,030	470	212	.....	2,660	55,526	27,879
4	211,870	342,823	2,930	2,388	84,133	1,801	228,873	3,932	824	36	17,907	388,117	157,444
5	70,113	99,810	1,800	1,880	26,868	1,294	65,378	1,367	543	.....	1,156	118,756	82,066
6	23,274	53,513	1,200	100	9,062	848	40,803	100	72	.....	1,329	70,067	28,416
7	146,525	176,364	4,225	1,920	32,261	987	126,798	2,756	773	.....	6,645	220,924	93,139
8	722,783	1,248,515	27,590	64,942	235,069	5,788	829,038	9,336	2,691	8,685	65,406	1,464,896	630,106
9	606,461	683,300	25,230	9,442	150,953	6,343	461,519	1,346	3,116	.....	25,351	778,970	311,108
10	399,930	541,066	21,430	17,283	110,749	4,484	326,327	1,962	1,800	280	56,751	649,449	318,638
11	189,386	256,041	3,918	8,422	57,917	2,750	162,384	1,940	1,575	640	16,495	315,575	150,441
12	269,057	424,082	18,690	4,572	31,446	1,631	316,432	1,036	1,051	26,927	22,297	525,818	210,755
13	50,011	116,772	1,200	1,646	39,804	480	70,421	816	122	340	2,495	125,732	54,831
14	28,665	36,750	1,248	413	6,041	327	25,893	826	554	2,392	1,540	49,182	22,962
15	129,627	289,850	5,845	2,215	41,284	1,349	227,261	1,994	722	100	6,956	334,943	196,333
16	101,186	253,626	3,300	5,364	56,758	1,681	152,073	4,106	.....	.....	29,522	298,118	144,364
17	115,128	202,911	.....	520	61,687	1,925	188,579	1,194	743	.....	8,263	304,099	113,595
18	106,523	216,617	2,796	1,710	60,466	1,625	137,412	402	425	.....	11,781	269,839	130,802
19	369,192	601,413	13,785	11,229	83,564	3,636	407,048	4,764	1,077	22,345	48,965	708,373	297,689
20	354,352	482,715	21,036	22,060	29,892	1,841	268,644	1,538	1,095	51,178	85,431	823,410	252,925
21	13,280	25,262	.....	.....	5,892	244	17,680	230	36	.....	1,180	31,250	12,326
22	89,867	293,913	5,025	4,755	27,485	712	240,599	1,404	267	6,750	6,916	341,004	99,693
23	1,400,494	1,997,971	93,244	41,616	452,328	10,600	1,246,361	11,398	4,215	.....	138,209	2,214,128	957,167
24	425,275	944,801	15,783	15,736	172,019	5,343	687,136	3,913	2,458	3,347	39,066	1,079,382	386,903
25	122,331	205,448	1,020	4,500	42,546	856	144,583	1,459	643	11	9,830	248,337	162,898
26	729,005	1,037,940	11,226	22,985	214,235	6,295	730,594	7,997	984	2,043	41,581	1,261,302	524,413
27	11,400	37,863	.....	.....	6,990	170	30,219	291	33	.....	160	43,009	12,691
28	36,410	49,224	1,040	.....	10,608	498	34,823	78	.....	.....	2,047	53,580	18,259
29	21,445	25,622	.....	1,420	8,349	306	12,003	.....	52	.....	3,462	33,494	21,695
30	99,169	224,066	7,775	1,787	42,829	1,778	156,934	4,557	274	.....	5,132	270,297	111,565
31	282,766	324,557	7,774	6,637	80,301	2,773	207,257	1,704	852	425	16,834	393,749	183,719
32	27,928	56,341	2,020	.....	11,133	531	40,208	965	213	10	1,321	67,800	27,061
33	124,682	117,438	2,700	7,800	26,506	2,494	73,458	60	.....	.....	3,536	143,241	67,262
34	143,493	259,363	488	7,356	53,063	1,598	188,510	1,025	687	1,600	5,056	312,847	122,739
35	408,405	583,909	20,853	13,494	65,542	2,177	407,541	11,291	1,564	38,451	22,996	674,284	264,566

\* All other states embrace: Delaware, 1 establishment; District of Columbia, 2; Florida, 2; Idaho, 1; Mississippi, 2; Montana, 2; New Mexico, 2; North Carolina, 3; North Dakota, 2; Oregon, 2; Utah, 1; West Virginia, 3; Wyoming, 1.



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, BRUSHES.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.			
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.				
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.		Female.		
								Maximum month.	Minimum month.								
1 United States.....	384	8,258	390	252	478	184	6,954	No	7,860	Jy	6,510	7,497	4,597	2,596	177	127	4,967
2 California.....	8	22	9	1	1	1	11	No*	17	Je*	9	17	16	1	.....	.....	14
3 Colorado.....	4	10	4	.....	.....	.....	5	No*	6	Ja*	5	6	5	1	.....	.....	11
4 Connecticut.....	12	157	14	8	5	1	129	Se*	135	Ja	122	135	87	48	.....	.....	138
5 Georgia.....	3	15	4	1	.....	.....	10	Fe*	12	Je*	7	12	7	5	.....	.....	11
6 Illinois.....	32	392	26	15	16	9	326	My	358	Jy	308	321	212	103	2	4	138
7 Maine.....	4	30	4	2	.....	.....	23	Au	26	No	20	21	11	10	.....	.....	22
8 Maryland.....	11	575	14	10	55	8	483	Oc	550	Je	435	539	432	55	33	19	558
9 Massachusetts.....	30	1,810	29	44	74	34	1,629	De	1,773	Jy	1,440	1,774	679	1,051	19	25	580
10 Michigan.....	14	260	23	4	6	4	223	Fe	240	Jy	200	229	127	96	3	3	222
11 Missouri.....	11	63	10	5	6	.....	42	Ja*	43	Jy*	41	42	42	.....	.....	.....	24
12 New Jersey.....	25	968	20	31	50	13	854	De	912	Jy	812	912	610	255	26	21	682
13 New York.....	113	2,222	127	59	133	46	1,857	No	1,987	Jy	1,767	1,988	1,385	546	44	13	1,049
14 Ohio.....	22	549	17	27	53	27	425	My	481	Au	365	527	322	168	15	22	675
15 Pennsylvania.....	55	541	59	16	38	12	416	Fe*	424	Jy	405	420	325	76	11	8	360
16 Rhode Island.....	9	156	7	3	2	1	143	De	154	My	135	154	53	98	1	2	64
17 Wisconsin.....	14	197	7	14	20	14	142	Je	159	Ja	123	158	116	25	14	3	169
18 All other states <sup>1</sup> .....	17	291	16	12	20	12	231	.....	.....	.....	.....	242	168	58	9	7	250

BUTTER, CHEESE, AND CONDENSED MILK.

1 United States.....	8,479	31,508	8,019	2,461	1,748	847	18,431	Jy	21,392	Ja	15,121	19,323	17,743	1,468	91	21	101,349
2 Arizona.....	11	75	1	9	4	3	58	Je	67	Ja	52	56	56	.....	.....	.....	350
3 Arkansas.....	9	28	4	10	1	.....	13	Jy*	16	Ja*	11	15	13	1	.....	1	103
4 California.....	161	918	119	90	70	49	597	My	632	Ja	525	635	596	30	.....	.....	2,496
5 Colorado.....	39	304	26	19	27	22	210	Jy	247	Ja*	187	200	155	45	.....	.....	657
6 Connecticut.....	30	148	9	31	3	.....	105	Je	108	Oc*	104	104	103	1	.....	.....	231
7 Delaware.....	10	74	30	6	1	5	32	Se	35	Ap*	30	33	33	.....	.....	.....	204
8 Georgia.....	4	6	1	1	.....	.....	4	Oc*	5	Ja*	4	5	5	.....	.....	.....	45
9 Idaho.....	18	159	12	11	10	8	118	Au	129	Ja	103	122	117	5	.....	.....	260
10 Illinois.....	295	3,000	899	133	187	52	1,732	Je	1,867	De	1,627	1,689	1,340	335	6	8	6,753
11 Indiana.....	132	807	116	130	37	36	488	Jy	527	Ja	441	507	477	29	1	.....	1,858
12 Iowa.....	512	2,199	212	379	295	82	1,231	Jy	1,453	Ja	1,066	1,187	1,140	43	4	.....	8,911
13 Kansas.....	60	568	55	60	60	45	348	Au	433	Ja	270	331	289	41	1	.....	2,544
14 Kentucky.....	13	78	5	7	4	6	56	Je*	59	Ja*	54	57	56	1	.....	.....	164
15 Maine.....	29	138	11	18	4	9	96	Je	107	Oc*	91	99	91	8	.....	.....	523
16 Maryland.....	44	137	54	11	2	1	69	My*	82	Ja*	56	81	79	.....	2	.....	522
17 Massachusetts.....	24	95	18	15	5	1	50	Je	58	Fe*	55	58	56	.....	.....	2	318
18 Michigan.....	435	1,740	350	187	63	67	1,073	Je*	1,179	Fe	949	1,155	1,047	106	2	.....	4,776
19 Minnesota.....	784	1,971	425	227	89	46	1,184	Jy	1,372	Ja	1,025	1,191	1,179	8	4	.....	11,874
20 Missouri.....	56	277	31	29	35	23	159	Jy	210	Fe	121	142	121	21	.....	.....	788
21 Montana.....	20	43	4	6	3	1	29	Je*	30	Ja*	27	32	27	5	.....	.....	235
22 Nebraska.....	37	602	14	75	63	67	383	Jy	545	Ja	253	506	449	54	3	.....	1,032
23 Nevada.....	9	25	3	4	1	1	16	My*	19	Ja*	14	16	14	2	.....	.....	94
24 New Hampshire.....	29	85	13	16	3	3	50	Jy	57	De	45	52	50	2	.....	.....	492
25 New Jersey.....	20	102	15	8	3	3	73	Jy*	79	Ja*	69	72	72	.....	.....	.....	771
26 New York.....	1,552	4,930	1,453	271	234	76	2,866	Je	3,588	Ja	2,065	3,163	2,868	278	17	.....	16,629
27 North Dakota.....	68	106	32	10	.....	.....	2	Je	72	Ja	49	67	66	.....	1	.....	854
28 Ohio.....	325	2,494	1,216	78	91	42	1,067	Au	1,232	Fe	876	1,144	1,026	102	8	8	3,386
29 Oklahoma.....	19	101	17	10	6	6	62	Jy	83	Ja	40	50	40	9	.....	.....	427
30 Oregon.....	95	615	63	39	63	30	420	Je	515	Ja*	344	399	365	30	4	.....	1,935
31 Pennsylvania.....	336	2,093	635	158	82	41	1,177	Jy	1,336	Fe	1,024	1,234	1,154	71	8	1	7,613
32 South Dakota.....	95	252	50	31	18	14	139	Jy	170	Ja*	116	131	125	6	.....	.....	1,456
33 Texas.....	36	143	30	16	11	2	84	De	91	Ja*	75	94	93	1	.....	.....	477
34 Utah.....	37	285	25	19	19	8	214	Se	228	Ja	195	204	173	31	.....	.....	635
35 Vermont.....	180	699	104	42	15	19	519	Jy	620	Fe	428	518	494	22	2	.....	2,944
36 Virginia.....	11	28	10	2	.....	.....	16	Au*	20	Ja*	13	21	20	1	.....	.....	141
37 Washington.....	97	978	58	55	106	24	735	Je	884	Ja	603	650	548	97	4	1	2,203
38 Wisconsin.....	2,630	5,161	1,864	244	131	59	2,863	Jy	3,443	Ja	2,015	3,277	3,183	71	23	.....	16,467
39 Wyoming.....	4	27	.....	4	2	1	20	Jy*	24	Ja*	18	19	16	3	.....	.....	79
40 All other states <sup>2</sup> .....	7	15	8	.....	.....	.....	7	.....	.....	.....	.....	7	7	.....	.....	.....	42

BUTTER, REWORKING.

1 United States.....	24	418	10	33	47	33	295	Se	316	Mh	268	296	283	13	.....	.....	1,471
2 Ohio.....	5	73	.....	8	9	9	47	Oc	50	Je	42	47	44	3	.....	.....	423
3 All other states <sup>2</sup> .....	19	345	10	25	38	24	248	.....	.....	.....	.....	249	239	10	.....	.....	1,048

<sup>1</sup> All other states embrace: Florida, 1 establishment; Indiana, 3; Iowa, 3; Kentucky, 2; Louisiana, 1; Minnesota, 2; New Hampshire, 2; Vermont, 1; Washington, 2.  
<sup>2</sup> All other states embrace: Alabama, 1 establishment; Louisiana, 1; New Mexico, 2; Rhode Island, 1; West Virginia, 2.

# GENERAL TABLES.

## EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

### BRUSHES.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).	
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
1	\$11,091,796	\$12,695,963	\$489,342	\$557,391	\$3,041,145	\$136,304	\$7,050,633	\$184,391	\$75,821	\$115,525	\$1,045,411	\$14,094,003	\$7,507,066
2	20,655	29,330	900	300	7,480	251	17,521	1,285	129	72	1,332	35,508	17,736
3	14,595	15,951	-----	750	3,670	389	9,400	1,178	90	-----	476	19,160	9,371
4	106,907	184,536	8,370	4,830	53,621	2,087	107,127	1,793	529	-----	6,179	210,496	101,282
5	11,230	21,966	1,200	-----	8,545	159	9,810	300	122	1,000	770	19,339	9,370
6	497,181	874,123	25,346	18,760	180,370	4,316	549,830	10,748	1,686	-----	83,067	964,850	410,704
7	40,950	41,185	1,050	400	14,860	364	22,557	614	165	-----	1,175	46,462	23,541
8	1,528,204	1,013,442	25,560	70,624	217,924	9,883	638,120	6,478	3,769	6,694	34,390	1,123,515	475,512
9	2,236,339	2,568,998	105,160	105,325	652,796	26,987	1,328,813	30,599	25,478	855	292,985	2,874,524	1,518,724
10	329,694	314,405	8,020	9,376	94,092	4,088	164,646	1,730	3,454	-----	28,999	351,095	182,361
11	69,770	119,684	4,740	4,926	27,822	707	71,353	3,180	307	-----	6,649	140,474	68,414
12	1,380,689	1,368,684	63,942	66,992	335,896	19,171	690,361	10,369	5,408	-----	176,545	1,563,951	854,419
13	2,525,103	3,386,705	125,453	145,409	873,177	42,523	1,880,354	67,607	8,270	14,035	229,877	4,075,839	2,152,962
14	766,332	1,064,209	58,750	62,673	158,076	7,958	617,003	6,975	22,253	73,490	57,031	1,219,461	594,500
15	823,070	863,798	30,560	32,489	195,471	6,712	511,043	28,456	586	18,000	40,481	1,042,312	524,557
16	123,940	168,005	4,200	2,072	68,157	3,518	33,254	1,834	444	1,108	3,418	209,634	115,862
17	242,806	214,156	14,976	16,006	52,130	3,405	76,578	5,082	938	71	44,970	249,487	169,504
18	874,831	446,788	11,115	16,399	97,058	3,786	272,893	6,105	2,193	200	37,067	554,896	278,247

### BUTTER, CHEESE, AND CONDENSED MILK.

1	\$71,283,615	\$358,698,374	\$1,926,608	\$1,664,018	\$11,081,808	\$2,771,983	\$232,774,081	\$324,347	\$360,275	\$301,658	\$7,494,098	\$274,557,718	\$39,011,654
2	240,469	505,740	15,440	6,470	50,929	16,748	371,342	280	1,668	387	42,496	538,427	150,337
3	96,640	119,842	4,364	100	6,526	8,535	101,841	100	309	-----	3,067	131,235	25,359
4	2,829,359	12,198,671	113,755	88,040	466,252	98,542	11,046,168	40,123	12,268	23,031	315,502	12,760,670	1,620,970
5	1,220,524	2,238,279	30,000	33,007	129,712	16,225	1,907,377	5,664	6,464	224	104,516	2,339,765	416,163
6	210,618	709,495	14,781	1,800	52,409	6,099	617,013	482	718	-----	16,193	745,450	122,838
7	207,599	240,437	3,900	1,560	14,081	3,523	207,635	847	452	-----	8,439	263,691	52,533
8	27,951	20,623	480	-----	1,245	367	11,052	-----	173	-----	306	23,171	4,752
9	230,910	823,980	12,810	10,660	77,409	11,165	669,433	6,857	1,037	85	34,501	894,066	203,475
10	7,819,996	16,485,553	175,463	222,512	942,206	259,396	14,007,525	20,150	34,186	225	823,590	17,798,278	3,531,357
11	1,042,271	3,677,566	52,381	33,001	261,879	38,756	3,157,375	4,238	6,920	6,402	116,614	3,955,600	782,469
12	4,471,937	24,857,702	188,278	188,314	854,577	246,476	22,595,154	10,413	23,550	41,875	709,065	25,849,866	3,008,236
13	1,775,918	5,681,391	83,554	67,009	211,368	49,756	4,906,757	7,562	18,501	250	342,514	6,070,634	1,120,121
14	81,363	247,009	3,794	6,180	30,428	2,296	193,103	480	582	-----	10,146	275,389	79,990
15	424,405	1,209,521	17,518	6,083	47,624	14,269	1,083,741	2,868	2,219	208	34,991	1,301,027	203,017
16	257,063	587,238	9,225	670	38,981	11,445	512,489	970	038	-----	12,520	653,702	129,768
17	114,798	600,218	5,442	1,062	28,958	4,614	543,631	550	979	6,024	8,358	664,110	115,574
18	3,432,729	13,580,217	115,883	71,769	554,496	139,134	12,237,668	10,358	21,856	10,271	418,982	14,287,499	1,910,037
19	4,752,089	24,272,895	82,421	54,096	829,906	255,693	22,451,780	19,222	21,004	4,046	555,327	25,287,462	2,579,989
20	700,817	2,764,960	30,394	38,023	100,267	20,721	2,478,295	10,970	8,225	36	78,029	2,938,818	459,802
21	178,656	401,957	6,860	2,712	23,798	3,565	350,608	3,990	804	-----	9,820	418,920	64,747
22	2,975,211	7,273,942	96,466	99,304	255,089	60,537	6,374,209	6,845	9,131	130,591	235,170	7,681,272	1,240,526
23	101,911	315,085	4,740	360	14,600	4,537	234,336	550	4,494	-----	5,468	325,755	26,882
24	213,526	770,877	6,055	1,758	31,269	8,487	700,078	2,367	1,360	-----	19,503	807,164	99,599
25	255,060	737,788	4,010	4,300	41,675	17,003	652,721	2	1,548	29	16,500	793,423	123,699
26	12,216,234	39,367,847	275,972	230,952	1,607,394	470,264	35,690,803	39,019	58,666	12,246	982,561	42,458,345	6,297,278
27	312,246	973,917	7,502	450	45,943	13,890	877,439	1,539	2,087	77	24,999	1,029,135	137,806
28	2,738,717	8,938,606	94,608	78,647	556,764	90,537	7,594,899	12,860	18,351	5,434	486,066	9,689,670	2,004,234
29	197,251	1,072,347	12,550	6,072	36,239	14,458	913,842	1,467	1,083	-----	86,636	1,149,545	221,245
30	1,718,068	4,594,168	69,577	71,363	290,269	60,129	3,892,091	23,597	9,291	5,409	182,442	4,920,462	968,242
31	4,290,786	12,695,937	88,896	66,578	556,365	166,098	11,508,292	19,935	15,952	3,738	270,068	13,544,065	1,869,675
32	633,230	2,545,073	22,154	21,760	111,770	33,097	2,274,936	5,339	3,933	-----	72,984	2,685,511	377,478
33	309,239	617,482	10,785	4,601	40,196	5,343	524,359	5,078	1,060	-----	26,060	660,432	180,730
34	1,133,963	1,823,740	26,484	15,645	116,354	14,201	1,598,751	3,295	2,815	-----	46,195	1,971,031	358,079
35	1,794,772	7,620,463	30,461	17,230	292,040	65,777	6,990,037	8,249	8,133	24,790	183,740	8,112,239	1,066,425
36	96,812	62,313	660	-----	6,353	1,457	52,363	143	330	-----	1,007	67,457	13,637
37	2,277,138	6,698,647	78,787	119,839	456,006	83,405	5,592,736	14,039	19,226	-----	333,659	7,271,047	1,594,856
38	9,765,640	51,057,595	133,296	83,221	1,877,048	467,067	47,538,563	33,678	43,825	20,274	860,620	53,843,249	5,837,619
39	115,344	247,325	7,230	3,480	17,293	3,859	207,461	160	259	-----	7,583	268,862	57,542
40	20,725	62,018	-----	-----	4,720	519	49,138	60	275	-----	7,306	68,265	18,608

### BUTTER, REWORKING.

1	\$3,543,112	\$8,022,908	\$72,264	\$55,623	\$185,572	\$17,232	\$7,376,426	\$17,145	\$86,584	\$150	\$181,912	\$8,200,533	\$776,875
2	571,051	1,330,874	13,700	6,698	30,692	8,421	1,210,201	6,850	13,934	-----	31,348	1,356,245	128,623
3	2,972,061	6,692,034	58,564	48,925	154,880	38,811	6,157,225	10,265	72,650	150	150,564	6,844,288	648,252

\* All other states embrace: Colorado, 1 establishment; Illinois, 4; Iowa, 4; Maryland, 1; Massachusetts, 1; Michigan, 2; Minnesota, 2; Missouri, 1; Nebraska, 1; New York, 1; Wisconsin, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, BUTTONS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.		
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.		Female.
								Maximum month.	Minimum month.						
1 United States.....	444	18,004	519	330	449	279	16,427	De 17,641	Ja 15,362	17,873	10,721	6,530	201	421	12,831
2 California.....	7	21	8	.....	.....	.....	13	Ap 15	Fe 11	13	4	8	1	.....	.....
3 Connecticut.....	20	1,133	16	27	23	10	1,067	Ap 1,144	Au 932	1,003	404	567	18	14	1,073
4 Illinois.....	28	623	39	13	6	17	548	De 685	Jy 434	686	588	92	5	1	275
5 Indiana.....	5	181	7	2	1	1	170	No 186	Ap 144	184	148	36	.....	.....	88
6 Iowa.....	70	3,376	82	55	34	33	3,172	De 3,633	Au 2,967	3,699	2,611	1,002	16	70	2,809
7 Massachusetts.....	12	728	9	9	33	18	659	Ja 752	Se* 583	585	225	313	21	26	898
8 Minnesota.....	4	27	6	.....	.....	.....	21	Ap 38	Se 9	12	4	8	.....	.....	16
9 Missouri.....	10	385	14	6	.....	3	362	Oc 545	Jy 332	347	253	91	2	1	232
10 New Jersey.....	64	2,433	69	46	34	23	2,261	Oc 2,340	Je 2,154	2,294	1,490	721	36	47	1,232
11 New York.....	165	6,877	206	121	272	152	6,126	De 6,493	Ja 5,567	6,649	3,554	2,907	36	152	3,911
12 Ohio.....	5	164	4	2	4	3	151	My 186	Au 127	152	118	14	6	14	73
13 Pennsylvania.....	24	1,219	25	30	27	14	1,123	Ja 1,256	Ja 864	1,265	601	518	57	89	858
14 Tennessee.....	5	76	6	1	.....	.....	69	De 128	Ja* 24	123	119	4	.....	.....	84
15 Wisconsin.....	13	217	23	4	2	.....	188	No 236	Jy 154	230	194	42	.....	.....	143
16 All other states <sup>1</sup> .....	12	544	5	14	13	5	507	.....	.....	625	408	207	3	7	539

CALCIUM LIGHTS.

1 United States.....	10	26	7	2	.....	2	15	De 17	Jy* 13	17	17	.....	.....	.....	53
2 Illinois.....	3	12	1	2	.....	2	7	De* 7	Jy* 6	7	7	.....	.....	.....	10
3 All other states <sup>2</sup> .....	7	14	6	.....	.....	.....	8	.....	.....	10	10	.....	.....	.....	43

CANDLES.

1 United States.....	16	649	7	36	49	18	539	De 605	Jy 460	605	375	184	21	25	799
2 New York.....	9	420	4	19	34	16	347	De 386	Au 315	386	200	146	17	23	147
3 All other states <sup>2</sup> .....	7	229	3	17	15	2	192	De 219	Jy 140	219	175	38	4	2	652

CANNING AND PRESERVING.

1 United States.....	3,767	71,972	4,244	2,676	4,028	1,056	59,968	Se 154,800	Ja 19,998	155,847	67,219	77,593	4,640	6,395	81,179
2 Alabama.....	10	67	19	1	.....	1	46	Au 136	Ja* 0	195	33	112	22	28	51
3 Arkansas.....	44	379	65	14	6	2	292	Se 1,057	Mh 4	1,354	456	789	22	87	428
4 California.....	196	8,714	148	285	382	142	7,757	Au 16,947	Fe 2,781	15,034	6,231	8,472	117	214	7,453
5 Colorado.....	30	630	15	37	42	18	518	Au 1,101	Mh* 157	1,314	436	867	5	6	1,349
6 Connecticut.....	12	166	8	7	16	7	128	Se 300	Ap 62	306	143	163	.....	.....	199
7 Delaware.....	77	1,556	103	35	41	8	1,369	Se 6,413	Ja 11	5,935	1,931	3,163	315	526	1,725
8 Florida.....	18	221	18	7	7	1	188	De 311	Au 30	491	234	223	18	10	70
9 Georgia.....	26	479	27	15	9	.....	428	Jy 1,251	My 7	1,646	651	810	90	95	318
10 Illinois.....	118	2,900	113	114	140	50	2,383	Se 6,539	Ja 1,013	4,996	2,428	2,399	82	87	4,305
11 Indiana.....	134	3,952	60	163	262	61	3,406	Se 11,600	Ja 759	7,490	3,197	4,060	126	107	6,398
12 Iowa.....	71	1,420	27	96	34	16	1,247	Se 5,642	Fe 217	5,583	3,105	2,159	157	162	2,989
13 Kansas.....	8	149	4	6	17	2	120	Au 274	Mh* 49	186	81	72	17	16	170
14 Kentucky.....	36	676	33	55	105	25	653	Se 1,778	Ja 262	1,711	654	986	19	52	907
15 Louisiana.....	26	1,124	59	33	56	2	974	Oc 1,213	Je 377	1,619	609	820	65	65	659
16 Maine.....	245	4,410	252	201	50	57	3,850	Se 10,131	Ja 583	10,464	5,838	4,482	83	61	4,355
17 Maryland.....	468	9,755	655	204	245	38	8,613	Se 31,131	Ja 1,227	28,151	9,742	14,600	1,681	2,228	7,007
18 Massachusetts.....	71	1,819	61	70	160	79	1,449	Oc 1,769	My 1,220	1,746	1,272	447	14	13	1,043
19 Michigan.....	164	2,387	88	80	110	30	2,073	Se 4,172	Ja 654	3,603	1,696	1,841	40	26	3,374
20 Minnesota.....	32	525	18	37	45	10	415	Se 1,438	Fe 198	1,157	594	456	61	46	692
21 Mississippi.....	11	904	2	30	19	6	847	De 1,353	My 140	1,371	550	524	140	157	878
22 Missouri.....	222	1,705	548	95	98	12	952	Se 4,597	Ja 178	4,701	1,394	2,509	274	524	974
23 Nebraska.....	12	250	7	18	10	.....	215	Au 909	Ja 44	940	551	297	49	43	569
24 New Hampshire.....	6	37	7	3	.....	.....	26	Se 153	Jy 0	148	92	56	.....	.....	60
25 New Jersey.....	84	2,051	85	61	67	20	1,818	Se 6,021	Ja 273	5,650	2,191	3,436	21	2	2,098
26 New York.....	790	8,518	879	293	458	113	7,075	Oc 15,475	Fe 2,058	17,198	7,840	9,483	102	73	12,469
27 North Carolina.....	21	212	18	6	.....	.....	188	Au 394	Ap 75	519	166	249	58	46	230
28 Ohio.....	107	2,379	94	116	129	31	2,009	Se 5,868	Ap 581	6,292	2,869	3,321	56	46	4,214
29 Oklahoma.....	3	10	2	.....	.....	.....	7	Se 38	Ja* 0	30	9	13	5	3	41
30 Oregon.....	71	844	54	65	49	15	661	Se 1,588	Fe 113	1,452	866	535	15	36	1,318
31 Pennsylvania.....	83	4,379	97	96	1,200	233	2,753	Se 4,692	Ja 1,847	3,329	1,717	1,490	60	62	3,474
32 South Carolina.....	15	495	14	11	2	1	467	Mh 974	My* 3	1,088	374	552	82	80	95
33 Tennessee.....	37	375	45	21	6	.....	303	Au 1,411	Mh 3	1,423	430	787	91	115	450
34 Texas.....	19	217	12	18	26	3	153	Jy 253	Ja 91	317	117	177	15	8	243
35 Utah.....	24	461	7	32	17	9	396	Se 1,256	Fe 69	1,246	488	690	29	39	847
36 Vermont.....	8	142	11	8	2	3	118	Se 634	Mh 8	644	453	117	49	25	240
37 Virginia.....	325	2,427	476	62	21	8	1,860	Se 7,469	Ja 181	7,473	2,175	3,675	578	1,045	1,382
38 Washington.....	80	2,284	27	98	108	22	2,029	Au 3,972	Ja 483	3,011	2,261	707	20	23	2,433
39 West Virginia.....	30	345	49	10	10	5	271	Se 944	Ap* 65	913	211	463	74	165	484
40 Wisconsin.....	83	2,044	27	155	66	20	1,776	Jy 6,560	Ja 292	4,845	3,201	1,398	88	68	4,915
41 All other states <sup>1</sup> .....	10	164	6	10	13	5	130	.....	.....	276	83	193	.....	.....	143

<sup>1</sup> All other states embrace: Arkansas, 3 establishments; Kentucky, 3; Michigan, 2; New Hampshire, 1; Oklahoma, 1; Rhode Island, 1; Washington, 1.  
<sup>2</sup> All other states embrace: Indiana, 2 establishments; Maryland, 1; Michigan, 3; Missouri, 2; Pennsylvania, 1.



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, CARD CUTTING AND DESIGNING.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.		
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.			Under 16.	
					Male.	Female.		Number, 15th day of—			Male.	Female.		Male.	Female.
								Maximum month.	Minimum month.						
1 United States.....	68	702	79	33	43	22	525	De 543	Jy 506	579	320	248	9	2	269
2 Illinois.....	4	21	4	—	—	—	17	Oc* 20	Ja* 16	20	3	17	—	—	6
3 Massachusetts.....	6	55	6	2	4	1	42	No 50	Je 35	48	24	22	—	2	27
4 New Jersey.....	9	73	13	2	1	1	56	Fe* 57	Je* 54	57	46	7	4	—	37
5 New York.....	22	345	27	13	27	15	263	De 294	Jy 239	294	148	146	—	—	103
6 Pennsylvania.....	17	128	22	6	2	2	96	Ap 101	No 92	95	77	15	3	—	65
7 All other states <sup>1</sup> .....	10	80	7	10	9	3	51	.....	.....	65	22	41	2	—	31

CARPETS AND RUGS, OTHER THAN RAG.

1 United States.....	139	34,708	134	314	801	150	33,307	De 34,097	Ap 32,719	34,874	19,601	13,859	796	618	38,553
2 Massachusetts.....	11	6,251	3	46	205	43	5,954	Fe 6,102	Ap 5,855	6,087	3,155	2,566	213	153	10,037
3 New Jersey.....	9	939	6	26	21	2	884	De 1,008	Je 779	1,008	697	294	15	2	970
4 Illinois.....	16	12,272	11	70	264	29	11,898	De 12,192	Ja 11,570	12,192	6,708	5,406	51	27	11,901
5 Pennsylvania.....	93	12,078	108	151	246	63	11,510	Fe 11,875	Oc 11,189	12,454	7,461	4,354	342	297	13,073
6 All other states <sup>2</sup> .....	10	3,166	6	21	65	13	3,061	.....	.....	3,133	1,580	1,239	175	139	2,572

CARPETS, RAG.

1 United States.....	428	2,688	489	78	93	46	1,982	Je 2,183	Ja 1,643	1,998	1,546	403	35	14	2,651
2 California.....	17	109	25	3	3	2	76	Oc 87	Ja 64	92	79	13	—	—	38
3 Connecticut.....	7	23	8	—	—	—	15	Ap 20	Au 12	13	9	4	—	—	20
4 Illinois.....	67	366	69	10	18	3	266	My 302	Fe 218	273	230	38	5	—	220
5 Indiana.....	17	112	20	4	6	2	80	Je 95	Fe 57	72	40	29	1	2	124
6 Iowa.....	32	215	34	7	12	4	158	Je 185	Ja 114	148	123	25	—	—	220
7 Kansas.....	10	58	12	—	—	1	45	Je* 50	Ja* 39	43	39	4	—	—	41
8 Kentucky.....	5	60	4	5	—	5	46	My 73	Ja 29	39	34	5	—	—	100
9 Massachusetts.....	24	168	32	11	1	2	122	Je* 138	Fe 97	115	93	12	10	—	225
10 Michigan.....	30	117	34	2	3	2	76	Je 95	Ja 43	65	38	26	—	1	107
11 Minnesota.....	15	103	17	3	3	1	79	My 94	Fe 48	88	67	20	—	—	141
12 Missouri.....	8	38	10	—	—	—	28	My 41	Ja 16	22	16	5	1	—	46
13 Nebraska.....	8	24	9	—	—	—	15	Je 23	Ja* 8	11	10	1	—	—	13
14 New Jersey.....	18	66	21	—	—	1	44	De 43	Mh* 42	48	45	1	2	—	17
15 New York.....	34	272	33	9	24	6	200	Je 232	Ja 164	196	142	50	2	2	350
16 Ohio.....	29	208	26	10	1	7	164	Jy 184	Fe 124	163	96	65	—	—	447
17 Oregon.....	3	18	6	1	—	—	11	Jy* 13	Ja* 9	9	9	—	—	—	26
18 Pennsylvania.....	67	469	91	7	17	5	349	De 389	Je 324	394	307	71	10	6	290
19 Rhode Island.....	3	28	3	1	—	—	23	Jy 28	De 17	17	14	3	—	—	31
20 Wisconsin.....	12	48	12	—	1	2	33	Je 48	Ja 21	29	24	5	—	—	32
21 All other states <sup>2</sup> .....	22	186	23	5	4	2	152	.....	.....	161	131	26	4	—	163

CARRIAGES AND SLEDS, CHILDREN'S.

1 United States.....	84	5,769	50	151	151	117	5,300	Fe 5,971	Jy 4,553	5,713	5,022	565	110	16	5,281
2 Illinois.....	0	171	—	12	5	8	146	Ja 215	No 107	128	113	13	2	—	116
3 Indiana.....	8	819	2	21	19	16	761	Fe 994	Jy 491	899	753	105	31	10	941
4 Maryland.....	3	149	4	4	7	5	129	Mh 183	Jy 98	132	101	24	7	—	71
5 Massachusetts.....	7	915	—	25	21	11	853	Mh 1,028	Jy 589	919	753	150	10	—	845
6 Michigan.....	9	620	4	17	32	12	555	Fe 621	My 496	610	512	76	19	3	484
7 Minnesota.....	4	30	5	3	1	2	19	Mh 25	De 10	20	18	2	—	—	14
8 New Jersey.....	5	83	7	4	2	—	70	Mh* 74	Oc 64	78	69	9	—	—	57
9 New York.....	16	317	18	5	6	7	281	No 372	Ja 237	354	327	23	4	—	455
10 Ohio.....	9	1,119	1	23	23	37	1,035	Fe 1,140	No 899	904	832	68	4	—	885
11 Pennsylvania.....	5	584	3	10	28	6	537	De 597	Au 426	612	537	58	14	3	469
12 Wisconsin.....	6	382	1	12	4	8	357	De 417	Ja 323	417	390	24	3	—	458
13 All other states <sup>4</sup> .....	6	580	5	15	3	5	552	.....	.....	640	617	13	10	—	786

<sup>1</sup> All other states embrace: Connecticut, 1 establishment; Georgia, 1; Indiana, 2; Maryland, 1; Michigan, 2; Oregon, 1; Rhode Island, 2.  
<sup>2</sup> All other states embrace: Connecticut, 3 establishments; Indiana, 1; Maryland, 1; New Hampshire, 1; Ohio, 2; Virginia, 1; Wisconsin, 1.

# GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

## CARD CUTTING AND DESIGNING.

Capital.	EXPENSES.											Value of products.	Value added by manufacture (value of products less cost of materials).
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
1	\$684,320	\$846,652	\$46,044	\$47,283	\$237,775	\$13,249	\$360,864	\$45,423	\$1,456	\$7,026	\$87,532	\$1,031,392	\$657,279
2	25,512	33,345			7,885	341	12,695	1,632	83	6,065	4,644	46,689	33,653
3	66,467	74,915	3,120	5,671	20,811	923	34,567	1,876	283		7,664	87,429	51,939
4	62,710	71,416	2,833	1,352	26,321	924	30,697	5,198	479		3,612	95,092	63,471
5	268,968	397,418	22,102	27,241	110,717	7,910	149,195	25,881	233	745	53,394	490,279	335,174
6	105,359	150,356	7,539	3,872	57,055	2,302	59,134	7,234	120	166	12,874	182,370	120,874
7	95,309	119,202	10,450	9,147	14,986	789	74,576	3,602	258	50	5,344	129,533	54,168

## CARPETS AND RUGS, OTHER THAN RAG.

1	\$76,627,010	\$82,311,110	\$1,144,419	\$1,064,623	\$15,536,050	\$939,568	\$38,623,436	\$212,621	\$281,763	\$172,873	\$4,335,767	\$71,188,152	\$31,625,148
2	11,450,096	11,202,188	202,914	262,873	2,763,263	237,869	7,263,241	9,923	138,591	3,400	320,114	12,811,981	5,310,871
3	2,510,704	1,500,709	59,802	28,032	374,822	13,711	883,804	240	8,775		131,522	1,945,217	1,047,702
4	27,527,617	21,680,151	323,580	362,836	5,870,288	308,335	13,005,837	106,555	65,661	35,523	1,600,526	25,606,262	12,291,090
5	24,720,792	22,632,265	450,043	312,227	5,169,275	276,388	14,371,910	95,528	38,627	125,712	1,792,555	24,879,232	10,230,934
6	9,417,801	5,295,707	108,080	98,655	1,338,391	102,265	3,098,044	375	30,109	8,238	491,040	5,945,460	2,744,551

## CARPETS, RAG.

1	\$1,545,853	\$1,068,897	\$94,574	\$87,939	\$860,460	\$53,141	\$835,480	\$69,741	\$9,119	\$7,611	\$151,832	\$2,587,569	\$1,876,948
2	58,996	70,166	5,400	3,622	40,772	1,061	9,670	2,896	228		5,877	99,656	88,325
3	27,143	15,481			6,655	411	4,553	516	73		3,273	27,479	22,515
4	173,701	249,365	12,634	9,030	115,229	8,943	56,143	12,818	804	700	32,945	340,799	275,713
5	43,066	55,707	3,124	5,951	24,169	3,301	14,603	1,872	424	70	2,193	73,858	55,954
6	104,882	161,232	6,965	16,892	77,774	6,330	37,659	3,901	645	2,000	9,066	205,674	161,085
7	18,856	30,169		520	21,404	1,204	2,744	1,450	139		2,708	42,616	38,668
8	33,940	46,741	6,408	1,895	20,643	1,609	6,824	2,730	105		6,467	51,525	43,032
9	64,353	112,475	16,868	2,280	52,539	2,887	20,276	6,579	332	406	10,308	122,280	109,117
10	65,105	63,025	2,850	1,010	35,036	2,259	11,590	2,250	495	1,700	5,835	98,752	84,903
11	66,566	84,818	3,300	3,725	43,371	2,601	19,533	2,735	428	1,961	7,164	111,376	89,242
12	12,564	26,227			16,101	949	3,392	2,185	113	370	3,117	33,536	29,195
13	9,608	10,436			5,806	437	2,453	546	58		1,136	15,853	12,963
14	55,431	46,714		624	19,676	766	21,944	1,374	508		1,822	67,175	44,465
15	202,395	218,721	11,261	20,260	95,091	5,921	58,544	9,240	974		17,420	285,838	221,373
16	95,823	111,268	11,310	2,980	56,777	2,755	24,242	3,384	1,183	25	8,612	153,671	126,674
17	12,900	15,141	1,820		7,904	384	2,750	600	36		1,647	18,409	15,275
18	374,875	470,031	5,554	11,219	135,439	5,461	285,902	8,409	1,380	319	16,348	559,565	268,202
19	9,272	16,261	900	520	9,378	863	2,357	950			1,293	22,511	19,291
20	23,981	23,280		2,658	11,202	913	5,636	1,080	185	11	1,595	38,515	31,966
21	92,396	142,639	6,180	4,624	65,494	3,426	44,665	4,256	949	49	12,996	188,481	140,390

## CARRIAGES AND SLEDS, CHILDREN'S.

1	\$6,882,680	\$7,763,967	\$293,324	\$197,015	\$2,216,861	\$64,881	\$4,063,998	\$45,583	\$37,528	\$5,023	\$839,759	\$8,805,129	\$4,676,255
2	236,129	288,254	24,616	8,547	67,876	3,450	135,908	8,335	408		39,114	325,532	186,174
3	1,217,148	1,056,999	42,574	50,205	263,890	12,776	536,285	3,600	3,641		144,028	1,139,801	590,740
4	96,844	218,566	9,050	7,361	46,857	1,989	115,124	5,445	871		31,899	242,674	125,561
5	1,112,943	1,539,166	65,144	33,809	410,850	9,471	945,268	2,917	8,744		103,903	1,754,775	800,036
6	848,985	659,570	23,068	16,374	214,374	8,886	247,990	1,210	3,417		144,251	682,413	425,537
7	35,322	51,482	4,940	1,776	9,314	700	27,955	2,764	111		3,922	48,423	19,768
8	63,938	75,142	3,120	1,248	29,731	412	36,312	1,258	171		2,890	102,358	65,634
9	503,794	524,672	10,000	5,012	143,797	3,434	312,448	5,580	1,770	2,583	40,048	582,123	266,241
10	1,285,151	1,579,710	49,393	27,041	489,540	15,075	770,226	1,710	11,743	190	214,792	1,977,356	1,192,055
11	669,232	728,802	20,720	32,869	167,889	5,046	420,804	7,800	1,178		72,496	819,881	394,031
12	365,416	398,999	20,199	7,013	129,072	2,999	209,587	599	2,716		26,814	454,113	241,827
13	447,748	601,605	20,500	5,760	243,671	643	306,086	4,365	2,758	2,260	15,572	675,680	368,951

\* All other states embrace: Arkansas, 1 establishment; Colorado, 2; District of Columbia, 1; Maine, 2; Maryland, 2; Montana, 1; New Hampshire, 1; North Dakota, 1; Oklahoma, 1; South Dakota, 2; Tennessee, 2; Texas, 2; Utah, 1; Vermont, 1; Washington, 2.

\* All other states embrace: California, 1 establishment; Connecticut, 1; Louisiana, 2; Maine, 1; Missouri, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, CARRIAGES AND WAGONS AND MATERIALS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.			
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.	Female.		
								Maximum month.	Minimum month.							
<b>United States</b> .....	<b>5,492</b>	<b>82,944</b>	<b>6,213</b>	<b>2,631</b>	<b>2,991</b>	<b>1,181</b>	<b>69,928</b>	<b>My 73,240</b>	<b>Ja 66,567</b>	<b>72,783</b>	<b>71,104</b>	<b>1,126</b>	<b>546</b>	<b>7</b>	<b>128,032</b>	
Alabama.....	35	508	40	22	18	4	424	Oc 441	Au 402	431	421	.....	10	.....	991	
Arkansas.....	58	1,126	63	55	28	7	973	Se 1,096	Ja 837	1,114	1,101	.....	13	.....	3,749	
California.....	155	1,015	185	42	12	16	760	Je 821	Ja 677	741	733	.....	8	.....	957	
Colorado.....	21	158	25	6	3	.....	124	Jy 142	Ja* 108	108	108	.....	.....	.....	125	
Connecticut.....	92	720	99	23	12	8	578	My 641	Ja 521	547	545	2	.....	.....	957	
Delaware.....	25	208	29	9	5	2	163	My* 178	De 146	146	144	1	1	.....	204	
District of Columbia.....	6	75	10	4	1	1	59	Se 71	Fe 47	52	52	.....	.....	.....	27	
Florida.....	39	309	51	15	11	2	230	Je 243	De 214	238	230	.....	8	.....	354	
Georgia.....	83	1,252	81	49	59	4	1,059	De 1,228	Ja 953	1,228	1,180	4	38	.....	1,353	
Illinois.....	325	6,746	349	188	260	97	5,852	My 6,099	Ja 5,345	6,094	5,975	100	13	.....	9,684	
Indiana.....	221	10,100	211	276	516	230	8,867	Mh 9,429	Oc 8,283	8,974	8,597	272	105	.....	13,790	
Iowa.....	119	1,828	158	65	120	44	1,441	Ap 1,589	No 1,293	1,349	1,326	21	2	.....	2,387	
Kansas.....	46	322	59	6	6	5	246	Je 269	De 218	223	221	1	1	.....	266	
Kentucky.....	161	3,263	171	128	142	45	2,777	Ap 2,913	No 2,642	2,868	2,747	109	11	1	6,617	
Louisiana.....	40	427	45	14	8	2	358	De 379	Je 340	379	378	.....	1	.....	568	
Maine.....	150	667	108	14	10	3	472	Fe* 526	Au 388	507	507	.....	.....	.....	1,121	
Maryland.....	126	960	154	31	12	6	757	Ap 796	No 712	748	739	.....	9	.....	879	
Massachusetts.....	177	1,857	205	44	35	34	1,539	My 1,720	De 1,382	1,458	1,441	15	2	.....	2,038	
Michigan.....	212	4,707	240	121	209	103	4,034	Ap 4,347	Au 3,512	4,349	4,270	75	4	.....	6,362	
Minnesota.....	134	1,108	154	42	29	15	868	My 918	Ja 818	893	888	5	.....	.....	1,657	
Mississippi.....	41	454	50	20	18	1	365	No 420	Mh 308	1,489	1,488	.....	1	.....	1,350	
Missouri.....	243	3,940	277	166	145	50	3,302	Ap 3,548	Ja 3,035	3,245	3,162	71	11	1	5,858	
Montana.....	4	34	2	2	2	.....	28	Je 34	Fe 23	24	24	.....	.....	.....	19	
Nebraska.....	22	247	28	6	11	7	200	Ap 221	Ja 178	187	186	1	.....	.....	224	
New Hampshire.....	44	493	44	14	10	5	420	Ap 437	Au 400	437	435	2	.....	.....	1,231	
New Jersey.....	256	1,980	301	37	32	9	1,601	Au 1,655	Ja 1,497	1,632	1,630	1	1	.....	1,645	
New York.....	610	7,333	693	192	257	75	6,116	My 6,884	Se 5,925	6,206	6,101	105	.....	.....	10,029	
North Carolina.....	138	1,922	160	75	44	14	1,629	De 1,750	Ja 1,536	1,756	1,671	8	74	3	9,110	
North Dakota.....	3	12	3	.....	.....	.....	9	Mh* 10	Jy* 8	10	10	.....	.....	.....	14	
Ohio.....	407	10,350	414	437	447	237	8,815	My 9,696	Au 7,944	9,051	8,757	241	52	1	14,771	
Oklahoma.....	19	158	22	8	4	1	123	Jy 134	Ja 114	121	121	.....	.....	.....	319	
Oregon.....	15	84	16	4	2	.....	62	Jy 65	Fe 57	62	62	.....	.....	.....	52	
Pennsylvania.....	655	8,757	781	193	226	59	7,498	Je 7,932	Ja 7,188	7,455	7,338	33	84	.....	11,544	
Rhode Island.....	40	296	39	10	2	7	238	Mh 262	Ja 214	220	217	1	2	.....	387	
South Carolina.....	23	317	25	9	8	3	272	De 291	Au 245	291	258	5	28	.....	272	
South Dakota.....	10	64	10	3	2	1	48	De 60	Fe 42	60	60	.....	.....	.....	94	
Tennessee.....	129	1,992	150	82	38	16	1,706	No 1,833	Ja 1,555	1,892	1,875	4	13	.....	4,537	
Texas.....	50	522	64	20	35	1	412	Ap 441	Ja 382	398	390	3	5	.....	374	
Vermont.....	38	140	45	.....	.....	.....	94	Fe 98	Au 91	97	96	.....	.....	.....	429	
Virginia.....	130	1,609	142	68	57	13	1,329	My 1,392	Ja 1,225	1,410	1,383	7	19	1	2,032	
Washington.....	37	317	46	22	5	3	241	Au 285	Fe 209	223	223	.....	.....	.....	254	
West Virginia.....	51	446	62	22	8	7	347	My 373	Au 331	362	357	1	4	.....	893	
Wisconsin.....	286	4,044	338	84	142	43	3,437	Mc 3,561	Ja 3,239	3,650	3,504	32	24	.....	6,426	
Wyoming.....	10	22	14	.....	.....	.....	8	Oh* 9	Je* 6	9	9	.....	.....	.....	10	
All other states.....	6	55	5	3	.....	.....	47	.....	.....	49	48	.....	1	.....	72	

CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STEAM-RAILROAD COMPANIES.

<b>United States</b> .....	<b>1,145</b>	<b>301,273</b>	<b>2</b>	<b>6,972</b>	<b>11,732</b>	<b>393</b>	<b>282,174</b>	<b>De 301,538</b>	<b>My 268,700</b>	<b>302,080</b>	<b>301,431</b>	<b>455</b>	<b>194</b>	<b>.....</b>	<b>293,361</b>
Alabama.....	21	6,610	.....	70	219	13	6,308	De 6,751	Je 6,007	6,751	6,737	6	8	.....	4,923
Arizona.....	10	1,141	.....	17	34	1	1,089	Au 1,140	Fe 988	1,100	1,094	.....	6	.....	892
Arkansas.....	16	3,464	.....	88	123	4	3,249	Se 3,539	Ap 2,930	3,443	3,442	1	.....	.....	2,560
California.....	42	9,688	.....	70	271	5	9,342	Oc 10,057	Fe 7,623	9,659	9,657	.....	2	.....	7,877
Colorado.....	29	4,300	.....	125	180	2	3,993	De 4,373	Jy 3,572	4,239	4,237	2	.....	.....	3,947
Connecticut.....	5	1,300	.....	7	66	1	1,226	No* 1,268	Ja 1,137	1,268	1,267	.....	1	.....	595
Delaware.....	3	1,629	.....	27	77	.....	1,525	No 1,728	Au 1,386	1,697	1,694	.....	3	.....	1,835
Florida.....	12	1,862	.....	50	56	3	1,753	Ja 1,836	Au 1,643	1,768	1,761	1	6	.....	1,035
Georgia.....	34	6,643	.....	103	258	13	6,269	De 6,718	Ja 5,348	6,706	6,673	32	1	.....	6,879
Idaho.....	5	870	.....	5	15	1	849	De 932	Je 783	932	932	.....	.....	.....	755
Illinois.....	73	24,406	.....	394	835	46	23,131	De 25,501	My 21,319	25,501	25,441	56	4	.....	20,740
Indiana.....	34	13,745	.....	194	651	16	12,834	De 13,935	My 12,223	14,241	14,215	18	8	.....	13,550
Iowa.....	33	7,460	.....	149	331	11	6,969	De 7,686	My 6,491	7,686	7,682	3	1	.....	5,937
Kansas.....	23	8,319	.....	253	371	9	7,686	De 8,207	Ja 7,219	8,207	8,206	.....	1	.....	10,390
Kentucky.....	24	5,887	.....	107	157	18	5,605	De 6,205	My 5,159	6,207	6,205	2	.....	.....	4,994
Louisiana.....	26	2,615	.....	51	136	2	2,426	De 2,826	My 2,236	2,824	2,824	.....	.....	.....	1,799
Maine.....	18	1,256	.....	27	25	4	1,200	Ja 1,249	Jy 1,141	1,204	1,204	.....	.....	.....	953
Maryland.....	21	5,926	.....	124	252	1	5,549	Oc 6,143	Ap 5,001	6,017	5,993	19	5	.....	7,308
Massachusetts.....	21	5,416	.....	107	141	6	5,162	De 5,416	Je 5,028	5,416	5,386	30	.....	.....	5,697
Michigan.....	32	5,706	2	126	169	3	5,401	Oc 5,736	Je 4,868	5,738	5,725	3	10	.....	5,742
Minnesota.....	28	8,631	.....	211	213	25	8,232	Oc 8,469	Jy 7,997	8,214	8,207	7	.....	.....	10,680
Mississippi.....	10	2,709	.....	49	78	10	2,572	No 3,059	Je 1,967	3,044	3,041	3	.....	.....	2,232
Missouri.....	35	8,620	.....	137	349	13	8,121	Oc 9,215	Ap 7,103	9,014	9,005	9	.....	.....	9,042
Montana.....	12	2,084	.....	63	104	4	1,913	No 2,303	Ap 1,597	2,264	2,259	.....	5	.....	2,670
Nebraska.....	13	4,021	.....	140	190	6	3,685	De 3,942	Jy 3,471	3,942	3,942	.....	.....	.....	6,616

1 All other states embrace: Arizona, 1 establishment; Idaho, 1; New Mexico, 2; Utah, 2.





MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STEAM-RAILROAD COMPANIES—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.				
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.		Total.	16 and over.		Under 16.					
					Male.	Female.	Average number.	Number, 15th day of—		Male.	Female.	Male.		Female.			
								Maximum month.							Minimum month.		
27 Nevada.....	9	857	.....	13	25	1	818	Ja	870	Au	770	820	818	.....	2	.....	1,611
28 New Jersey.....	23	7,639	.....	526	498	11	6,604	No	6,736	Jy	6,435	6,688	6,629	56	3	.....	7,640
29 New Mexico.....	11	1,594	.....	32	73	.....	1,489	De	1,687	Fe	1,322	1,687	1,687	.....	.....	.....	3,059
30 New York.....	69	18,003	.....	546	984	19	16,454	De	17,433	My	15,641	17,433	17,415	11	7	.....	21,423
31 North Carolina.....	12	2,640	.....	9	61	2	2,568	De	2,745	Ja	2,392	2,745	2,734	6	5	.....	1,458
32 North Dakota.....	5	494	.....	15	14	2	463	De	517	Ap	424	527	527	.....	.....	.....	332
33 Ohio.....	71	22,102	.....	332	1,025	17	20,728	No	22,043	Ap	19,666	21,848	21,797	47	4	.....	19,422
34 Oklahoma.....	8	1,495	.....	38	43	2	1,412	De	1,612	Mh	1,268	1,599	1,564	1	34	.....	957
35 Oregon.....	8	822	.....	9	36	.....	777	De	856	Fe	684	856	856	.....	.....	.....	933
36 Pennsylvania.....	132	50,545	.....	1,942	1,915	43	46,645	De	50,665	Ap	43,721	50,660	50,539	93	28	.....	56,774
37 South Carolina.....	10	1,483	.....	8	55	2	1,418	De	1,503	Fe	1,309	1,503	1,501	1	1	.....	1,029
38 South Dakota.....	5	346	.....	12	7	.....	327	De	398	My	269	398	398	.....	.....	.....	557
39 Tennessee.....	17	5,854	.....	81	231	6	5,556	De	6,081	My	5,197	6,067	6,051	15	1	.....	5,145
40 Texas.....	62	10,527	.....	278	444	23	9,782	Se	10,142	Au	9,370	9,324	9,819	2	3	.....	7,335
41 Utah.....	8	1,790	.....	11	46	2	1,731	De	1,803	Jy	1,649	1,823	1,823	.....	.....	.....	1,735
42 Vermont.....	7	1,023	.....	10	12	.....	992	Se	1,030	Jy	956	1,023	1,023	.....	.....	.....	965
43 Virginia.....	23	7,943	.....	58	293	4	7,588	De	7,812	Jy	7,328	7,994	7,984	7	3	.....	6,412
44 Washington.....	17	2,850	.....	71	83	10	2,716	No	3,042	Ap	2,304	3,135	3,134	1	.....	.....	3,609
45 West Virginia.....	24	5,920	.....	58	205	5	5,652	No	6,140	Ap	5,211	5,901	5,845	15	41	.....	5,394
46 Wisconsin.....	22	9,419	.....	153	265	7	8,994	Au	9,383	No	5,774	8,868	8,860	8	.....	.....	4,196
47 Wyoming.....	9	1,806	.....	25	82	9	1,690	De	1,885	Jy	1,578	1,885	1,888	.....	.....	.....	1,550
48 All other states <sup>1</sup> .....	8	1,703	.....	42	34	6	1,621	.....	.....	.....	.....	1,711	1,710	.....	1	.....	2,172

CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STREET-RAILROAD COMPANIES.

1 United States.....	541	23,699	.....	658	579	44	22,418	De	22,898	Ja	21,922	23,482	23,333	108	15	1	35,794
2 Alabama.....	6	165	.....	9	3	1	152	Ja	164	Jy*	144	144	144	.....	.....	.....	208
3 Arizona.....	4	10	.....	.....	.....	.....	10	Ja	11	Ap*	9	10	10	.....	.....	.....	5
4 Arkansas.....	6	67	.....	4	2	.....	61	Ap	65	Jy*	57	63	63	.....	.....	.....	103
5 California.....	21	2,002	.....	35	59	6	1,902	Jy	1,985	Ja	1,835	1,911	1,911	.....	.....	.....	2,055
6 Colorado.....	6	234	.....	5	4	.....	225	Jy	246	Mh	212	218	217	.....	1	.....	454
7 Connecticut.....	15	533	.....	6	2	1	524	No*	535	My	515	527	526	1	.....	.....	388
8 Delaware.....	3	34	.....	1	1	.....	32	Ja	32	Jy <sup>2</sup>	32	32	32	.....	.....	.....	25
9 Florida.....	6	62	.....	5	1	1	55	Ja	59	Je*	53	53	53	.....	.....	.....	63
10 Georgia.....	7	145	.....	2	1	.....	142	Jy	155	Ja*	135	141	141	.....	.....	.....	342
11 Illinois.....	30	2,364	.....	73	49	2	2,240	No	2,427	Jy	2,101	2,573	2,569	4	.....	.....	2,225
12 Indiana.....	30	784	.....	40	28	3	713	Jy*	745	Ja	668	747	744	3	.....	.....	713
13 Iowa.....	13	202	.....	12	7	.....	193	De	202	Fe	162	202	202	.....	.....	.....	1,273
14 Kansas.....	5	49	.....	2	1	.....	46	De	53	Au	40	53	53	.....	.....	.....	80
15 Kentucky.....	7	229	.....	8	4	.....	217	No	224	Mh	209	222	221	1	.....	.....	295
16 Maine.....	13	108	.....	3	4	.....	161	Jy*	175	Ja*	150	154	153	1	.....	.....	258
17 Maryland.....	5	564	.....	8	18	.....	538	De	590	My	515	590	585	3	2	.....	217
18 Massachusetts.....	46	1,741	.....	23	7	3	1,708	Jy	1,772	Fe	1,669	1,727	1,708	18	1	.....	1,788
19 Michigan.....	15	602	.....	15	11	2	574	De	626	Ja	517	626	626	.....	.....	.....	1,704
20 Mississippi.....	6	51	.....	8	3	1	39	Je	43	Ap*	37	38	38	.....	.....	.....	48
21 Missouri.....	7	931	.....	14	11	1	905	Fe	923	Ap	891	908	904	1	3	.....	3,005
22 Montana.....	4	24	.....	3	.....	.....	21	De	24	Ja	19	24	24	.....	.....	.....	79
23 New Jersey.....	15	878	.....	21	31	.....	826	Jy	850	Mh	795	830	830	.....	.....	.....	2,276
24 New York.....	62	4,767	.....	134	145	8	4,480	Se	4,655	Jy	4,229	4,773	4,750	22	1	.....	4,367
25 North Carolina.....	3	25	.....	2	.....	.....	23	My	37	De	15	15	15	.....	.....	.....	.....
26 Ohio.....	49	1,392	.....	47	23	4	1,318	Au	1,354	Fe	1,268	1,347	1,326	20	1	.....	3,635
27 Oklahoma.....	4	51	.....	3	1	.....	47	De	56	Fe*	35	56	56	.....	.....	.....	110
28 Pennsylvania.....	65	2,568	.....	67	54	5	2,442	Se	2,520	Mh	2,357	2,499	2,476	20	3	.....	4,370
29 South Carolina.....	4	45	.....	4	3	.....	38	Fe*	39	Ja*	37	39	37	.....	.....	.....	85
30 Tennessee.....	6	283	.....	6	10	1	266	No*	283	Fe	252	283	279	4	.....	.....	503
31 Texas.....	14	248	.....	9	8	1	230	De	258	Ja	212	350	350	.....	.....	.....	529
32 Vermont.....	3	16	.....	2	.....	.....	14	Ja <sup>2</sup>	14	Jy <sup>1</sup>	14	14	14	.....	.....	.....	9
33 Virginia.....	7	132	.....	10	4	1	117	Ja	123	De	111	111	111	.....	.....	.....	121
34 Washington.....	11	446	.....	9	26	1	410	My	432	Mh	383	410	410	.....	.....	.....	598
35 West Virginia.....	8	96	.....	5	3	.....	88	Se	94	De	83	83	83	.....	.....	.....	85
36 Wisconsin.....	9	224	.....	5	2	2	215	De	224	Ja	201	215	204	8	2	1	711
37 All other states <sup>2</sup> .....	26	1,567	.....	58	53	.....	1,456	.....	.....	.....	.....	1,494	1,493	.....	1	.....	3,007

<sup>1</sup> All other states embrace: District of Columbia, 2 establishments; New Hampshire, 5; Rhode Island, 1.

<sup>2</sup> Same number reported throughout the year

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STEAM-RAILROAD COMPANIES—Continued.

	Capital.	EXPENSES.									Value of products.	Value added by manu- facture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.				
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.		
27	\$607,432	\$1,029,942	\$23,507	\$37,257	\$610,258	\$37,789	\$298,927	\$6,722	\$15,442	\$1,032,707	\$665,951	
28	5,452,208	9,818,839	258,589	354,435	4,174,744	206,791	4,426,743	145,099	247,438	9,818,840	5,185,396	
29	1,652,406	2,250,921	53,542	64,417	1,137,080	41,088	921,749	7,119	25,329	2,250,920	1,286,063	
30	15,264,352	21,730,091	554,349	687,225	9,801,863	489,192	9,598,369	\$4,450	499,017	21,729,401	11,638,330	
31	974,045	2,933,820	11,216	56,025	1,296,172	51,002	1,509,525	6,813	1,414	2,933,776	1,372,640	
32	744,651	679,613	20,085	13,070	340,186	58,925	240,620	6,727	679,612	679,612	360,067	
33	10,053,932	28,708,331	404,428	894,547	12,726,032	473,816	13,791,741	78,105	6,385	28,690,274	14,424,730	
34	1,350,022	1,701,851	50,020	38,627	941,923	44,027	597,883	15,757	13,034	1,701,851	1,060,961	
35	1,400,343	1,163,395	18,140	37,319	543,729	44,516	404,284	29,809	25,604	1,163,395	654,595	
36	45,341,024	75,941,781	1,496,150	1,492,623	30,156,602	1,265,787	40,135,638	10,665	120,053	2,674	1,261,589	34,663,755
37	518,480	1,499,226	12,075	49,483	687,196	16,389	729,504	4,050	499	1,499,226	753,338	
38	258,972	438,021	18,070	5,210	243,499	20,030	145,018	1,075	6,019	438,021	273,871	
39	4,034,678	6,776,511	132,648	196,600	3,251,558	103,680	3,011,853	16,911	1	6,776,511	3,906,978	
40	9,302,207	13,355,343	407,660	309,031	6,714,763	428,502	5,117,638	43,837	3,119	13,355,343	7,812,918	
41	958,753	2,740,466	22,812	43,085	1,402,134	99,713	1,125,407	17,819	1,626	2,740,466	1,515,343	
42	558,370	1,134,545	23,787	7,553	546,304	26,783	602,179	27,639	144,364	1,134,545	605,994	
43	3,938,189	9,955,501	77,519	254,282	4,082,312	163,700	5,091,167	17,073	125,048	9,955,501	4,793,628	
44	3,206,077	4,606,469	104,938	76,064	1,989,670	125,411	2,358,612	857	10,917	4,606,469	2,182,440	
45	2,116,664	6,733,578	75,107	171,731	3,160,662	86,219	2,976,597	15,297	13,743	6,733,578	3,669,739	
46	3,278,734	14,331,153	186,923	211,346	5,234,248	312,197	8,363,691	1,269	372	14,331,153	5,565,364	
47	2,045,541	2,336,677	49,230	77,969	1,309,374	70,127	638,323	11,506	179,748	2,336,677	1,428,228	
48	2,619,988	3,006,978	45,566	25,726	1,114,674	85,573	1,703,971	3,018	28,450	3,006,978	1,217,494	

CARS AND GENERAL SHOP CONSTRUCTION AND REPAIRS BY STREET-RAILROAD COMPANIES.

1	\$38,898,686	\$31,935,769	\$769,309	\$434,910	\$14,486,009	\$416,628	\$14,751,271	\$14,862	\$336,784	\$23,480	\$702,536	\$31,962,561	\$16,794,922
2	266,247	195,126	7,076	1,325	96,192	4,468	78,131	591	6,443	195,126	112,527	195,126	112,527
3	32,043	18,630			9,430	308	7,966	176	50	18,630	10,356	18,630	10,356
4	76,642	86,349	2,545	1,179	36,396	1,941	39,705	607	3,976	86,349	44,768	86,349	44,768
5	2,138,838	3,009,473	50,831	46,553	1,675,985	32,830	1,119,008	900	19,970	3,009,473	1,857,635	3,009,473	1,857,635
6	231,482	273,635	6,893	3,406	140,346	1,624	113,411	5,039	2,916	273,635	158,600	273,635	158,600
7	2,061,913	994,698	8,489	1,242	368,044	6,817	595,700	302	14,104	994,698	592,183	994,698	592,183
8	16,702	44,286	1,140	600	20,692	418	21,036	50	350	44,286	22,932	44,286	22,932
9	65,231	67,825	4,060	1,980	30,459	329	28,855	1,047	1,065	67,825	38,611	67,825	38,611
10	295,047	201,096	4,500	720	62,611	1,587	125,326	16	2,790	201,096	74,061	201,096	74,061
11	3,885,611	3,439,334	80,476	42,391	1,395,029	44,064	1,763,238	1,250	24,905	3,439,334	1,643,341	3,439,334	1,643,341
12	1,085,158	1,085,905	37,715	18,156	449,492	16,500	544,348	150	7,048	1,085,905	538,961	1,085,905	538,961
13	328,498	231,038	9,114	4,666	112,158	70	94,027	5,689	5,689	231,038	134,940	231,038	134,940
14	40,775	70,442	2,370	720	33,024	1,313	30,276	516	580	70,442	38,823	70,442	38,823
15	232,079	276,046	9,464	2,240	115,880	2,385	139,979	2,029	4,969	276,046	133,682	276,046	133,682
16	297,175	201,426	2,441	2,522	99,060	1,787	83,662	3,017	8,337	201,426	115,977	201,426	115,977
17	1,020,436	482,961	11,600	8,502	260,152	5,970	195,103	1,176	1,176	482,961	261,888	482,961	261,888
18	2,135,202	2,139,830	31,109	6,770	1,095,709	20,448	954,253	700	16,060	2,139,830	1,165,127	2,139,830	1,165,127
19	1,345,198	1,301,438	17,512	8,286	318,359	10,963	937,648	3,209	5,461	1,301,438	332,833	1,301,438	332,833
20	174,308	59,169	6,940	1,200	21,152	860	22,381	4,760	1,576	59,169	35,928	59,169	35,928
21	1,169,641	1,208,660	21,220	10,021	620,492	7,474	493,710	16,804	33,939	1,208,660	422,476	1,208,660	422,476
22	95,585	48,807	3,020		29,905	1,724	11,774	380	2,004	48,807	35,309	48,807	35,309
23	819,755	1,157,636	31,880	21,868	470,548	12,220	601,848	10,968	6,059	1,157,636	543,968	1,157,636	543,968
24	11,304,448	6,639,747	170,857	110,907	2,832,234	115,922	3,063,919	6,610	126,011	6,639,747	3,459,947	6,639,747	3,459,947
25	9,200	31,817	2,100		9,802	275	18,050	40	1,550	31,817	13,492	31,817	13,492
26	2,054,130	1,691,903	47,275	17,880	722,389	23,276	777,775	18,285	2,200	1,691,903	889,852	1,691,903	889,852
27	70,298	64,532	3,600	360	29,540	760	25,227	1,000	4,045	64,532	34,545	64,532	34,545
28	2,463,970	2,747,597	67,178	43,283	1,477,337	37,208	1,056,965	1,035	21,683	2,747,597	1,663,295	2,747,597	1,663,295
29	71,475	52,657	4,372	1,956	18,907	1,156	23,396	1,090	1,980	52,657	28,106	52,657	28,106
30	348,343	305,097	9,870	7,349	150,372	2,630	127,091	6,485	1,200	305,097	176,276	305,097	176,276
31	301,540	278,275	8,962	4,761	130,429	2,008	117,718	4,591	9,806	278,275	139,504	278,275	139,504
32	48,100	25,921	1,732		9,444	971	12,833	90	547	25,921	12,117	25,921	12,117
33	111,650	161,768	2,775	2,470	71,777	276	81,380	1,800	449	161,768	80,112	161,768	80,112
34	968,120	732,490	9,730	16,842	345,861	6,282	335,223	9,641	720	732,490	391,695	732,490	391,695
35	97,568	106,249	4,480	1,600	58,466	600	39,711	5,240	35,791	106,249	55,928	106,249	55,928
36	628,669	319,049	10,716	2,168	150,527	8,696	105,911	1	14,553	319,049	208,442	319,049	208,442
37	2,622,014	2,189,857	74,867	40,989	1,017,909	38,405	964,657	1	24,526	2,189,857	1,189,777	2,189,857	1,189,777

\* All other states embrace: District of Columbia, 2 establishments; Idaho, 2; Louisiana, 2; Minnesota, 4; Nebraska, 2; Nevada, 1; New Hampshire, 2; North Dakota, 2; Oregon, 2; Rhode Island, 4; South Dakota, 1; Utah, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, CARS, STEAM-RAILROAD, NOT INCLUDING OPERATIONS OF RAILROAD COMPANIES.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.		
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.		Total.	16 and over.		Under 16.			
					Male.	Female.	Average number.	Number, 15th day of—		Male.	Female.	Male.		Female.	
								Maximum month.							Minimum month.
1 United States .....	110	47,094	7	1,034	2,729	238	43,086	De 58,183	My 34,425	58,274	58,048	190	38	97,797	
2 California.....	5	165	.....	8	10	1	146	Je 172	Au* 124	140	139	.....	1	493	
3 Delaware.....	3	1,837	.....	42	111	5	1,679	De 2,245	Au 1,237	2,240	2,220	19	1	3,388	
4 Illinois.....	28	11,782	2	200	539	46	10,945	De 14,553	Au 8,670	13,746	13,695	51	.....	18,651	
5 Indiana.....	7	4,449	.....	98	260	7	4,084	No 5,932	Je 2,018	5,607	5,582	3	22	10,699	
6 Kansas.....	3	557	1	14	15	.....	527	No 678	Ap 334	436	436	.....	.....	320	
7 Massachusetts.....	4	705	1	31	53	4	616	Ja 839	Se 469	751	747	.....	4	1,510	
8 New York.....	4	2,581	.....	24	154	16	2,387	Fe 2,929	Jy 1,593	2,907	2,880	27	.....	3,345	
9 Ohio.....	6	2,477	.....	33	98	14	2,232	Fe 3,171	Ap 1,571	2,650	2,640	10	.....	4,410	
10 Pennsylvania.....	13	8,799	.....	238	734	61	7,766	De 12,632	Fe 4,582	12,632	12,614	9	9	31,732	
11 Tennessee.....	3	1,170	.....	22	42	2	1,104	No 1,588	My 564	1,639	1,539	.....	.....	1,400	
12 All other states <sup>1</sup> .....	34	12,572	3	274	663	82	11,550	.....	.....	15,026	15,554	71	1	21,849	

CARS, STREET-RAILROAD, NOT INCLUDING OPERATIONS OF RAILROAD COMPANIES.

1 United States .....	14	4,005	1	157	231	33	3,583	Jo 4,031	Fe 3,108	4,002	3,962	24	16	15,161
2 Ohio.....	4	823	.....	33	45	11	734	De 1,131	Jy 575	1,131	1,129	2	.....	2,875
3 All other states <sup>2</sup> .....	10	3,182	1	124	186	22	2,849	.....	.....	2,871	2,833	22	16	12,286

CASH REGISTERS AND CALCULATING MACHINES.

1 United States <sup>3</sup> .....	50	9,249	7	289	1,186	322	7,465	De 8,062	Ja 6,640	8,071	7,348	701	17	7	6,944
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CEMENT.

1 United States .....	135	29,511	17	481	1,980	278	26,775	Oc 29,970	Ja 21,167	29,172	29,072	28	71	1	371,799
2 California.....	8	2,521	.....	24	83	7	2,407	No 2,843	Ja 1,431	2,841	2,837	.....	4	.....	28,892
3 Illinois.....	6	1,536	.....	28	95	18	1,395	Je 1,491	Fe 1,254	1,468	1,466	2	.....	.....	15,270
4 Indiana.....	11	2,616	.....	35	220	43	2,318	Ap 2,464	Mh 2,151	2,312	2,303	3	6	.....	28,191
5 Kansas.....	12	2,365	.....	46	143	33	2,143	Au 2,346	Fe 1,913	2,299	2,299	.....	.....	.....	61,754
6 Michigan.....	13	1,465	1	40	106	12	1,306	My 1,594	Ja 774	1,289	1,285	4	.....	.....	21,773
7 New Jersey.....	3	1,616	.....	15	150	6	1,445	Jy 1,860	Fe 1,000	1,117	1,110	4	3	.....	10,393
8 New York.....	15	1,573	14	42	61	13	1,443	My 1,765	Ja 1,087	1,692	1,691	1	.....	.....	24,385
9 Ohio.....	9	978	.....	23	56	12	887	Ap 1,119	Ja 600	1,001	999	2	.....	.....	12,635
10 Pennsylvania.....	27	8,902	.....	103	645	74	8,080	No 9,721	Ja 6,421	9,370	9,330	4	35	.....	102,904
11 Texas.....	3	423	.....	10	45	6	362	Se 515	Fe 97	452	452	.....	.....	.....	7,700
12 All other states <sup>4</sup> .....	28	5,510	2	115	356	54	4,989	.....	.....	5,331	5,300	8	22	1	51,852

CHARCOAL.

1 United States .....	76	731	75	15	8	2	631	De 730	Jy 479	814	793	.....	21	.....	166
2 Alabama.....	17	305	10	4	2	.....	289	Oc 339	Ap 227	361	341	.....	20	.....	.....
3 Georgia.....	14	10	14	.....	.....	.....	2	Au* 5	Ja* 0	5	5	.....	.....	.....	.....
4 Illinois.....	3	38	4	4	.....	.....	30	No 33	Jy 27	32	32	.....	.....	.....	50
5 Michigan.....	5	107	2	5	4	2	94	Fe 132	Au 63	131	131	.....	.....	.....	.....
6 New York.....	4	13	4	.....	.....	.....	9	My* 14	Ja* 7	9	9	.....	.....	.....	.....
7 Ohio.....	8	42	12	.....	1	.....	29	De 33	Jy 11	38	38	.....	.....	.....	.....
8 Pennsylvania.....	3	15	6	.....	.....	.....	9	Mh* 16	No 1	8	8	.....	.....	.....	80
9 Wisconsin.....	3	15	6	.....	.....	.....	9	Ja* 11	Ap* 7	7	7	.....	.....	.....	.....
10 All other states <sup>5</sup> .....	19	180	17	2	1	.....	160	.....	.....	223	222	.....	1	.....	35

<sup>1</sup> All other states embrace: Alabama, 1 establishment; Colorado, 2; Georgia, 3; Iowa, 2; Kentucky, 1; Louisiana, 1; Maryland, 1; Michigan, 2; Minnesota, 1; Mississippi, 1; Missouri, 7; Nebraska, 2; New Hampshire, 1; New Jersey, 3; Virginia, 2; Washington, 1; West Virginia, 1; Wisconsin, 2.

<sup>2</sup> All other states embrace: Colorado, 1 establishment; Illinois, 2; Missouri, 2; New Jersey, 1; New York, 1; North Carolina, 1; Pennsylvania, 1; Washington, 1.

<sup>3</sup> Embrace: California, 1 establishment; Connecticut, 2; Illinois, 9; Massachusetts, 4; Michigan, 5; Missouri, 4; New Jersey, 2; New York, 8; Ohio, 8; Pennsylvania, 3; Rhode Island, 1; Vermont, 1; Virginia, 1; Wisconsin, 1.

## GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

## CARS, STEAM-RAILROAD, NOT INCLUDING OPERATIONS OF RAILROAD COMPANIES.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).	
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
1	\$139,804,687	\$118,093,701	\$2,655,104	\$2,482,651	\$27,135,222	\$2,097,659	\$76,655,202	\$180,336	\$506,049	\$344,127	\$6,037,351	\$123,729,627	\$44,978,768
2	143,408	209,921	12,540	8,352	97,742	5,233	130,184	2,400	917	285	12,523	299,957	164,550
3	3,494,582	3,407,013	87,896	90,813	1,130,742	44,649	1,868,493	-----	11,654	277,851	167,081	3,628,093	1,714,951
4	37,934,778	25,685,593	506,912	494,720	7,823,919	463,240	14,872,742	92,441	133,282	-----	1,020,456	27,001,092	11,066,110
5	14,833,830	9,375,344	280,205	224,710	1,991,361	374,442	5,935,029	-----	45,083	-----	524,514	9,497,504	3,183,093
6	219,194	1,078,351	22,023	14,380	359,167	7,279	639,084	11,000	5,284	-----	20,134	1,150,951	504,588
7	3,529,948	3,341,417	59,725	38,259	501,059	28,551	2,453,233	-----	19,178	-----	240,562	3,487,811	1,006,027
8	5,458,697	5,396,983	53,724	155,530	1,577,237	48,986	3,377,074	-----	26,560	44,119	113,753	5,939,741	2,513,681
9	11,026,610	6,492,724	410,325	134,937	1,303,953	53,281	4,141,234	2,448	37,917	20,272	388,362	6,451,155	2,256,640
10	31,281,576	26,995,527	556,345	665,759	4,819,137	484,486	18,517,739	6,000	106,134	-----	1,819,927	27,509,748	8,507,523
11	1,478,026	1,752,589	44,682	41,825	635,321	15,435	962,006	-----	5,148	-----	48,172	1,909,268	91,827
12	30,342,012	34,298,269	620,727	587,336	6,895,584	572,077	23,758,354	66,202	115,492	1,600	1,681,867	36,854,237	12,523,776

## CARS, STREET-RAILROAD, NOT INCLUDING OPERATIONS OF RAILROAD COMPANIES.

1	\$14,187,999	\$7,909,338	\$310,724	\$282,893	\$2,176,949	\$156,446	\$4,104,024	\$3,900	\$51,595	\$233,508	\$589,299	\$7,809,866	\$3,549,396
2	2,842,157	1,549,075	74,777	49,593	470,572	27,540	1,066,679	1,200	11,430	-----	147,284	1,855,118	866,899
3	11,325,842	6,060,263	235,947	233,300	1,706,377	128,906	3,037,345	2,700	40,165	233,508	442,015	5,854,748	2,688,497

## CASH REGISTERS AND CALCULATING MACHINES.

1	\$27,224,063	\$19,031,233	\$703,663	\$2,032,099	\$5,311,890	\$81,571	\$3,470,895	\$53,529	\$105,274	\$92,980	\$7,179,332	\$23,708,326	\$20,155,890
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## CEMENT.

1	\$187,397,608	\$56,095,091	\$1,474,838	\$2,178,229	\$15,319,662	\$13,153,180	\$16,190,611	\$268,015	\$461,073	\$88,133	\$6,961,350	\$63,205,455	\$33,861,864
2	24,013,715	4,408,806	89,453	106,031	1,649,738	1,511,850	670,021	120	29,843	6,974	344,776	6,504,127	4,322,256
3	6,086,567	3,197,433	83,555	131,686	854,797	709,369	909,440	15,526	14,826	-----	427,940	4,087,507	2,468,698
4	7,270,855	0,454,003	98,839	218,981	1,280,305	1,428,674	2,729,094	139,680	30,919	7,835	518,776	7,021,848	2,863,180
5	16,336,866	3,875,492	165,424	154,382	1,858,929	701,377	854,868	1,500	50,728	-----	588,287	4,681,625	3,125,880
6	14,078,603	2,769,991	103,867	108,301	825,049	745,297	657,785	24,656	32,450	5,040	236,949	2,914,953	1,511,871
7	10,880,880	3,542,272	61,047	160,613	845,103	833,034	1,219,775	-----	15,329	-----	407,371	3,724,546	1,671,737
8	10,167,992	2,080,060	98,132	68,370	810,080	535,607	263,922	10,720	27,046	5,877	260,806	2,408,546	1,609,017
9	4,732,463	1,573,237	69,854	70,313	543,596	323,614	312,864	-----	22,981	14,162	213,873	1,465,413	820,935
10	50,555,849	17,495,223	359,560	687,493	3,875,262	3,900,170	6,207,815	70,869	140,611	42,615	2,210,817	18,855,237	8,747,252
11	7,091,259	827,993	44,200	45,706	261,349	242,879	159,764	1,200	10,876	5,630	56,689	854,886	452,243
12	34,632,509	9,880,553	300,598	376,343	3,014,860	2,219,309	2,204,383	3,750	65,764	-----	1,695,566	10,586,767	6,263,095

## CHARCOAL.

1	\$641,373	\$810,684	\$16,844	\$6,306	\$253,397	\$358,835	\$88,742	\$2,178	\$8,018	\$20,365	\$56,006	\$872,622	\$424,945
2	164,581	245,569	2,792	1,500	108,623	101,708	8,237	280	1,733	1,755	18,941	258,041	145,066
3	891	8,584	-----	-----	440	-----	8,030	-----	11	-----	103	15,271	7,241
4	74,059	58,925	4,515	-----	12,535	5,214	31,146	550	160	-----	4,805	70,376	34,014
5	259,913	276,669	7,677	3,356	52,045	188,209	7,259	-----	5,438	-----	12,664	258,877	63,118
6	10,524	13,553	-----	-----	5,170	150	985	-----	50	7,070	433	18,773	17,638
7	24,152	34,781	-----	250	12,866	19,218	-----	43	233	1,300	866	43,138	23,920
8	10,068	7,553	-----	-----	3,039	433	3,075	25	-----	-----	981	8,399	4,891
9	6,725	6,007	-----	-----	2,355	2,150	995	-----	62	-----	455	9,150	6,005
10	90,460	158,733	1,860	1,200	56,324	41,753	29,024	1,270	339	16,240	16,728	190,797	120,020

<sup>4</sup> All other states embrace: Alabama, 2 establishments; Colorado, 2; Connecticut, 1; Georgia, 3; Iowa, 1; Kentucky, 2; Maryland, 1; Minnesota, 1; Missouri, 4; Oklahoma, 2; South Dakota, 1; Tennessee, 1; Utah, 2; Virginia, 1; Washington, 2; West Virginia, 1; Wisconsin, 1.

<sup>5</sup> All other states embrace: Arkansas, 1 establishment; California, 1; Colorado, 1; Connecticut, 1; Delaware, 2; Indiana, 1; Maine, 1; Maryland, 2; Massachusetts, 2; Missouri, 1; New Jersey, 2; Oregon, 1; Tennessee, 1; Texas, 1; Vermont, 1.

## MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,  
CHEMICALS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.		
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.		Female.
								Maximum month.	Minimum month.						
1 United States.....	349	27,791	154	932	2,492	499	23,714	De 25,073	Ja 22,609	25,341	24,102	1,081	103	75	208,604
2 California.....	13	294	2	22	19	7	244	No 361	Mh 195	360	350	10			1,308
3 Georgia.....	4	75	2	7	9	4	53	Oc 57	Jy 47	55	48	7			200
4 Illinois.....	19	972	2	37	69	28	836	No 993	Fe 660	976	964	12			5,907
5 Kentucky.....	5	49	2	7	1		39	Au 44	Ja* 36	37	37				102
6 Louisiana.....	4	52	1	3	10	2	36	Mh 56	Jy 29	37	37				159
7 Maryland.....	3	316		7	16	8	235	Oc* 321	Ja 231	315	313	2			1,855
8 Massachusetts.....	24	1,604	9	49	133	55	1,358	My 1,412	Fe 1,287	1,391	1,257	105	14	15	3,731
9 Michigan.....	36	3,512	25	89	199	25	3,174	De 3,405	Ap 2,889	3,406	3,372	26	8		26,594
10 Missouri.....	9	845	42	48	112	24	619	No 648	Ja* 601	642	533	68	24	17	886
11 New Jersey.....	50	5,037	4	213	587	87	5,046	De 5,252	Au 4,780	5,267	4,753	458	17	34	13,830
12 New York.....	74	6,869	19	228	714	162	5,746	De 6,130	Mh 5,480	6,123	5,932	177	7	7	110,197
13 Ohio.....	33	1,346	17	60	107	30	1,132	No 1,242	Je 1,051	1,282	1,241	41			11,715
14 Pennsylvania.....	37	3,573	19	83	242	44	3,185	Je 3,311	Mh 3,072	3,286	3,174	110		2	9,771
15 Wisconsin.....	5	115	3	4	26	6	76	Se 85	Ja 68	76	63	13			495
16 All other states <sup>1</sup> .....	33	2,232	7	75	248	17	1,885			2,088	2,023	32	33		15,804

## CHINA DECORATING.

1 United States.....	40	436	45	16	29	18	328	Oc 345	Au 298	345	172	161	2	10	18
2 Illinois.....	14	174	13	6	16	10	129	No 136	Ja 117	131	91	39	1		12
3 Michigan.....	3	3	3					Ja <sup>2</sup> 0	Jy <sup>2</sup> 0						
4 New Jersey.....	7	129	12	5	4	2	106	De 121	Au 89	121	39	72		10	3
5 New York.....	9	69	11	3	3	1	51	Mh* 52	Au 47	52	23	20			3
6 All other states <sup>2</sup> .....	7	61	6	2	6	5	42			41	19	21	1		3

## CHOCOLATE AND COCOA PRODUCTS.

1 United States.....	27	3,404	10	76	430	62	2,826	De 3,133	Au 2,268	3,133	1,850	1,172	86	25	10,593
2 New Jersey.....	4	350		11	47	2	290	Oc 336	Jy 254	309	202	96	6	5	660
3 New York.....	10	977	3	20	173	26	755	Se* 830	Jy 654	794	540	253	1		2,930
4 Pennsylvania.....	6	1,033		23	127	20	863	No 933	Jy 694	966	476	400	79	11	2,385
5 All other states <sup>4</sup> .....	7	1,044	7	22	83	14	918			1,064	632	423		9	4,118

## CLOCKS AND WATCHES, INCLUDING CASES AND MATERIALS.

1 United States.....	120	25,439	53	385	720	424	23,857	No 25,588	Jy 18,325	25,574	15,775	9,262	344	193	14,957
2 Connecticut.....	16	6,195	5	132	126	81	5,851	De 6,569	Jy 4,251	6,610	4,326	2,042	172	70	4,273
3 Illinois.....	19	5,883	9	37	125	47	5,665	No 5,931	Ap 5,493	5,881	3,232	2,614	23	12	2,578
4 Michigan.....	4	349	1	7	7	8	326	No 366	Fe 265	354	231	110	4	9	277
5 New Jersey.....	9	2,260	1	30	60	40	2,129	Fe 2,212	Se 2,073	2,088	1,391	631	52	14	1,414
6 New York.....	27	2,854	11	57	239	80	2,467	No 2,625	Ja 2,350	2,622	2,147	436	23	16	1,311
7 Ohio.....	9	1,534	2	21	37	18	1,456	Fe 1,581	Jy 791	1,477	1,018	411	17	31	877
8 Pennsylvania.....	8	1,587	3	34	71	84	1,395	No 1,470	Mh 1,330	1,390	860	494	22	14	1,033
9 All other states <sup>5</sup> .....	28	4,777	21	67	55	66	4,568			5,152	2,570	2,524	31	27	3,194

## CLOTH, SPONGING AND REFINISHING.

1 United States.....	57	1,167	67	35	71	19	975	No 1,013	Ja 925	1,000	969	28	3		704
2 Illinois.....	6	106	4	4	3	4	91	De 94	Au 87	94	93	1			36
3 Maryland.....	4	71	5	3	4		59	Ja <sup>6</sup> 59	Jy <sup>6</sup> 59	59	58		1		128
4 Massachusetts.....	4	52					47	Au 49	Ja* 45	47	47				15
5 New York.....	25	729	32	22	61	10	604	No 631	Ja 563	621	595	26			329
6 Ohio.....	6	62	10	1	1	2	48	Je 52	Se 44	50	50				24
7 Pennsylvania.....	8	136	9	3	2	3	119	Se* 126	Ja 113	121	119		2		161
8 All other states <sup>7</sup> .....	4	11	2	2			7			8	7	1			11

<sup>2</sup> All other states embrace: Connecticut, 3 establishments; District of Columbia, 1; Florida, 1; Indiana, 4; Kansas, 1; Maine, 1; Minnesota, 4; Montana, 1; Nebraska, 2; Rhode Island, 3; Texas, 2; Vermont, 1; Virginia, 4; Washington, 2; West Virginia, 2; Wyoming, 1.

<sup>3</sup> None reported throughout the year.

<sup>4</sup> All other states embrace: District of Columbia, 2 establishments; Iowa, 2; Massachusetts, 1; Pennsylvania, 2.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

CHEMICALS.

Capital.	EXPENSES.										Value of products.	Value added by manu- facture (value of products less cost of materials).	
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
1	\$155,143,739	\$93,991,193	\$3,134,056	\$3,002,532	\$14,084,501	\$8,046,840	\$56,074,696	\$167,805	\$689,074	\$181,011	\$8,610,678	\$117,688,887	\$53,567,351
2	2,788,028	1,155,870	40,160	25,505	168,190	71,461	690,124	720	12,873	.....	146,827	1,306,373	544,798
3	378,568	190,030	16,700	11,852	24,342	7,383	52,592	5,731	2,812	.....	68,618	245,725	185,750
4	4,639,170	3,927,458	88,886	92,443	531,315	205,714	2,690,086	6,607	8,839	4,160	299,408	4,639,274	1,769,474
5	154,105	72,623	9,607	706	16,688	4,923	35,882	100	540	.....	4,477	94,710	54,245
6	337,320	242,806	7,840	10,542	21,430	7,392	164,546	920	1,093	.....	28,143	248,815	78,877
7	1,675,900	943,885	18,400	18,391	158,346	60,006	623,982	.....	7,435	16,539	40,786	1,313,103	429,115
8	5,185,221	5,048,399	164,928	219,742	811,378	187,060	2,861,192	9,147	44,009	.....	759,243	5,916,451	2,408,199
9	20,015,346	8,927,007	322,015	237,725	2,012,122	2,487,283	2,585,093	1,215	93,476	.....	838,073	12,890,206	7,817,825
10	3,950,186	3,356,570	119,832	218,444	333,388	61,982	2,161,982	9,300	20,506	.....	430,886	3,649,116	1,416,152
11	24,355,116	18,881,485	856,882	787,417	2,894,904	600,321	11,567,157	27,099	109,394	100,996	1,897,755	22,824,189	10,566,602
12	46,464,550	27,482,455	792,610	830,270	3,375,688	2,707,706	17,000,848	66,760	250,819	7,864	2,449,590	35,346,572	15,627,518
13	8,993,786	6,268,370	194,180	129,748	748,913	566,999	4,181,297	11,687	43,324	.....	892,222	7,742,945	2,962,749
14	23,534,639	13,503,136	804,829	254,228	1,892,313	509,580	9,690,341	10,990	42,142	269	738,444	15,974,162	5,778,241
15	329,217	407,069	7,737	31,314	41,324	7,066	234,471	8,848	1,615	.....	74,004	513,669	276,932
16	12,342,587	3,919,080	189,950	184,205	1,054,160	471,364	1,535,398	8,681	48,997	51,183	378,102	4,673,596	2,936,834

CHINA DECORATING.

1	\$558,642	\$639,898	\$27,882	\$52,561	\$190,860	\$12,595	\$298,522	\$12,995	\$2,138	.....	\$42,345	\$786,298	\$476,176
2	175,635	249,029	12,300	36,150	93,588	3,209	74,855	5,165	737	.....	23,025	304,360	226,296
3	1,450	742	.....	.....	.....	89	516	72	.....	.....	65	2,059	1,454
4	183,920	188,759	8,840	4,991	50,531	3,704	111,402	2,640	558	.....	6,053	229,508	114,902
5	105,403	100,776	2,582	2,714	25,123	4,012	55,048	4,578	75	.....	6,644	131,536	72,176
6	92,334	100,592	4,160	9,306	21,618	1,521	56,701	540	758	.....	5,956	118,776	60,388

CHOCOLATE AND COCOA PRODUCTS.

1	\$13,685,446	\$19,562,804	\$311,782	\$658,400	\$1,268,613	\$217,401	\$15,305,659	\$78,718	\$91,628	\$3,361	\$1,627,242	\$23,390,229	\$6,967,162
2	824,641	1,724,421	32,043	69,092	116,889	22,152	1,404,772	900	5,276	3,361	69,936	1,542,911	413,987
3	3,088,462	5,330,009	97,667	260,184	294,467	62,160	4,104,355	54,000	6,841	.....	450,353	5,822,319	1,656,804
4	3,483,691	438,710	70,870	215,992	323,901	57,757	2,897,445	12,500	9,858	.....	234,905	4,810,991	1,858,780
5	6,288,652	8,685,616	111,702	113,132	533,356	75,332	6,899,087	11,318	69,653	.....	872,096	9,913,031	2,938,612

CLOCKS AND WATCHES, INCLUDING CASES AND MATERIALS.

1	\$57,500,469	\$29,885,831	\$1,063,117	\$1,117,971	\$12,944,189	\$304,489	\$10,826,209	\$61,039	\$318,889	\$182,560	\$3,067,388	\$35,196,542	\$21,086,144
2	0,845,689	6,021,599	236,623	178,729	3,029,903	65,736	2,032,744	2,120	48,597	17,431	409,716	7,290,651	5,291,571
3	12,411,573	5,819,648	143,516	182,117	3,217,149	45,745	1,642,700	6,098	70,233	148	531,936	7,043,275	5,356,824
4	566,344	438,710	15,800	6,509	114,836	5,041	234,684	.....	3,545	.....	58,226	460,491	229,766
5	6,795,493	3,252,288	123,560	101,411	1,119,593	54,156	1,674,572	2,302	12,209	.....	164,455	3,847,789	2,119,686
6	8,044,421	5,344,032	199,877	432,510	1,385,048	36,737	2,243,789	35,288	17,562	7,152	986,039	6,183,702	3,993,296
7	4,231,593	1,677,188	51,804	38,723	784,220	17,188	508,430	7,325	5,351	154,021	110,126	1,989,367	1,455,359
8	4,651,284	2,395,602	103,271	79,673	728,027	15,409	1,156,694	3,168	3,038	.....	306,325	2,873,435	1,791,322
9	10,954,072	4,936,764	188,657	118,239	2,565,393	64,477	1,332,590	4,738	158,857	3,778	500,535	5,415,085	4,018,018

CLOTH, SPONGING AND REFINISHING.

1	\$628,554	\$1,158,504	\$64,855	\$62,621	\$651,263	\$34,713	\$50,490	\$112,839	\$1,431	\$6,211	\$174,981	\$1,543,872	\$1,458,669
2	30,806	93,072	6,820	5,688	51,824	672	.....	13,300	291	.....	14,567	119,296	118,624
3	100,907	67,301	5,600	3,835	42,676	2,795	1,644	1,600	626	.....	8,925	196,534	162,665
4	16,550	41,188	.....	.....	33,096	2,160	396	4,060	34	.....	1,442	63,462	60,906
5	362,669	786,535	40,375	49,282	417,419	21,699	38,518	80,165	235	.....	138,842	1,029,559	969,642
6	23,982	44,722	2,000	1,240	28,727	2,517	580	4,873	45	80	4,666	66,214	63,117
7	76,785	116,406	8,080	2,576	73,599	4,433	9,070	7,163	225	6,131	5,129	142,654	128,551
8	16,855	9,280	1,980	.....	3,922	437	282	1,478	65	.....	1,116	16,453	15,734

4 All other states embrace: California, 2 establishments; Connecticut, 1; Illinois, 1; Massachusetts, 2; Wisconsin, 1.  
 5 All other states embrace: California, 2 establishments; Indiana, 2; Kentucky, 3; Maryland, 1; Massachusetts, 14;  
 Rhode Island, 1; Wisconsin, 1.  
 6 Same number reported throughout the year.  
 7 All other states embrace: Kentucky, 2 establishments; Michigan, 2.



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, CLOTHING, HORSE.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.		
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.			Under 16.	
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.		Male.	Female.
								Maximum month.	Minimum month.						
1 United States.....	33	1,830	40	48	67	27	1,648	De 1,799	Au 1,522	1,789	580	1,047	46	116	1,454
2 New York.....	8	98	6	3	10	6	73	Oc 81	Fe 67	79	55	24			47
3 Pennsylvania.....	12	435	13	15	19	8	380	No 433	Ap 324	427	134	269	11	13	187
4 Wisconsin.....	5	529	4	16	13	2	494	Ap 533	Se 444	521	144	293	17	67	318
5 All other states <sup>1</sup> .....	8	768	17	14	25	11	701			762	247	461	18	36	902

CLOTHING, MEN'S, BUTTONHOLES.

STATE.	Number of establishments.	Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.	Average number.	Wage earners.	Primary horse-power.
1 United States.....	146	1,031	181	9	7	4	830	176
2 Illinois.....	10	44	10				34	6
3 Maryland.....	12	70	12			1	57	13
4 Massachusetts.....	3	13	4				9	4
5 New York.....	98	701	125	4	7	2	563	129
6 Ohio.....	8	118	10	5		1	102	15
7 Pennsylvania.....	10	65	15				50	7
8 All other states <sup>2</sup> .....	5	20	5				15	2

CLOTHING, MEN'S, INCLUDING SHIRTS.

STATE.	Number of establishments.	Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.	Average number.	Wage earners.	Primary horse-power.
1 United States.....	6,354	271,437	8,502	3,539	14,888	4,812	239,696	42,725
2 Alabama.....	5	220	6	7	11	2	194	38
3 Arkansas.....	3	90	3	4	9		74	25
4 California.....	74	2,859	272	51	111	40	2,986	540
5 Connecticut.....	23	854	30	19	43	11	751	418
6 Delaware.....	12	395	14	14	4	5	358	124
7 Georgia.....	22	1,354	17	41	44	10	1,242	290
8 Illinois.....	715	41,122	861	409	2,544	1,165	36,152	3,729
9 Indiana.....	42	4,444	23	66	193	89	4,073	784
10 Iowa.....	28	1,672	10	54	111	17	1,480	479
11 Kansas.....	16	480	12	17	23	15	408	130
12 Kentucky.....	123	4,399	121	75	312	42	3,849	807
13 Louisiana.....	19	920	29	11	54	9	817	133
14 Maine.....	33	1,148	29	18	19	14	1,068	229
15 Maryland.....	359	21,946	496	250	1,142	274	19,784	4,061
16 Massachusetts.....	254	8,208	319	110	307	137	7,335	1,753
17 Michigan.....	40	3,944	42	71	171	80	3,589	1,151
18 Minnesota.....	41	2,432	43	46	161	26	2,156	421
19 Mississippi.....	6	532		17	32	1	482	119
20 Missouri.....	84	8,667	52	116	437	68	7,994	1,559
21 Nebraska.....	12	963	6	19	39	12	887	323
22 New Hampshire.....	12	540	12	9	39	9	471	234
23 New Jersey.....	150	7,680	199	98	249	140	6,994	1,351
24 New York.....	2,983	104,567	4,218	1,160	5,927	1,899	91,363	13,821
25 North Carolina.....	21	977	11	31	50	3	882	213
26 Ohio.....	342	11,813	405	200	1,009	249	9,950	1,794
27 Oklahoma.....	3	122		6	3		113	18
28 Oregon.....	5	576	9	6	11	6	544	217
29 Pennsylvania.....	696	26,405	1,099	321	1,055	307	23,623	5,288
30 Rhode Island.....	4	146	5	4	7	8	122	21
31 South Carolina.....	5	115	1	8	7		99	39
32 Tennessee.....	34	1,892	34	66	176	20	1,596	503
33 Texas.....	25	1,119	16	36	62	13	992	359
34 Utah.....	3	75	4	4	7	2	58	21
35 Vermont.....	11	1,359	4	24	33	17	1,281	323
36 Virginia.....	23	1,279	11	39	49	20	1,160	346
37 Washington.....	10	313	9	7	25	3	269	81
38 West Virginia.....	9	469	3	15	33	15	403	210
39 Wisconsin.....	94	4,841	74	89	352	74	4,252	691
40 All other states <sup>2</sup> .....	8	500	3	10	22	10	455	79

<sup>1</sup> All other states embrace: Illinois, 2 establishments; Maine, 1; Massachusetts, 2; Michigan, 1; Missouri, 1; Ohio, 1.  
<sup>2</sup> All other states embrace: Michigan, 1 establishment; New Jersey, 2; Wisconsin, 2.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

CLOTHING, HORSE.

Capital.	EXPENSES.											Value of products.	Value added by manufacture (Value of products less cost of materials).
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
1 \$3,278,740	\$3,717,665	\$85,427	\$85,622	\$491,598	\$32,945	\$2,740,443	\$27,989	\$13,853	\$6,124	\$233,664	\$4,134,864	\$1,361,476	
2 214,600	249,813	14,650	16,768	32,657	1,953	154,697	9,957	180	.....	18,951	257,292	109,042	
3 623,002	870,569	19,378	33,056	118,632	4,201	638,275	7,304	470	6,124	49,639	967,475	264,969	
4 859,562	1,115,430	25,399	8,733	145,096	11,595	858,750	2,330	4,920	.....	58,602	1,275,739	402,364	
5 1,580,580	1,475,863	26,000	27,060	195,213	15,106	1,038,721	8,393	8,253	.....	107,072	1,664,988	569,561	

CLOTHING, MEN'S, BUTTONHOLES.

1 \$225,491	\$589,741	\$6,412	\$5,394	\$389,032	\$11,352	\$93,225	\$27,460	\$302	\$7,992	\$48,572	\$786,729	\$676,143
2 13,140	25,610	.....	.....	17,730	577	4,774	1,243	90	.....	1,491	36,945	31,594
3 12,755	35,206	.....	812	23,362	1,104	5,250	1,338	31	.....	3,809	49,136	42,782
4 3,650	7,281	.....	.....	3,608	224	2,468	576	.....	.....	465	19,363	7,671
5 157,138	421,706	3,172	4,682	272,882	7,380	66,722	19,864	149	7,992	38,963	548,965	474,893
6 958,219	1,270,957	3,240	500	44,183	1,061	8,557	1,822	15	.....	2,600	78,906	67,252
7 12,883	27,947	.....	.....	20,603	772	4,466	1,488	4	.....	614	48,331	38,068
8 6,250	9,623	.....	.....	6,664	234	958	1,124	13	.....	630	15,650	13,568

CLOTHING, MEN'S, INCLUDING SHIRTS.

1 \$275,820,308	\$518,522,271	\$8,126,834	\$18,595,993	\$106,277,319	\$2,240,019	\$285,275,427	\$6,183,163	\$616,496	\$46,044,824	\$30,162,208	\$568,076,635	\$276,561,189
2 216,494	235,182	10,695	9,544	47,615	1,848	201,107	4,118	1,243	.....	19,012	333,602	130,080
3 94,684	185,182	7,800	24,218	25,359	177	121,360	2,409	432	.....	3,436	196,706	73,199
4 2,257,530	4,615,707	83,232	118,113	1,050,366	21,815	2,873,081	80,753	9,989	112,186	266,241	5,120,509	2,225,613
5 958,219	1,270,957	48,538	57,984	304,008	10,086	716,406	10,412	2,581	29,678	109,314	1,362,312	635,840
6 255,310	381,573	15,705	8,088	77,814	3,821	241,746	1,593	400	17,519	14,887	431,508	158,941
7 1,005,786	1,719,114	58,550	51,836	341,498	9,548	1,158,250	12,940	3,776	34,500	48,216	1,933,659	765,861
8 38,762,929	80,393,885	1,314,612	3,179,394	16,580,002	280,747	44,947,533	896,744	77,358	5,250,046	7,858,449	89,472,755	44,244,475
9 4,616,831	7,284,881	163,451	1,305,260	38,300	4,613,975	36,778	36,778	16,555	244,805	553,233	8,028,798	3,378,523
10 1,553,521	2,180,556	66,439	86,377	424,733	18,168	1,394,129	18,717	13,442	2,000	156,551	2,495,529	1,083,222
11 353,996	550,381	20,472	25,090	117,855	5,747	326,468	6,770	10,940	6,542	30,497	628,987	296,672
12 3,746,268	5,479,325	147,826	395,401	1,184,283	34,255	3,241,502	33,860	20,375	35,797	386,106	6,052,061	2,776,314
13 1,115,666	1,008,453	19,695	54,113	173,396	2,825	657,044	15,136	1,670	40,809	43,765	1,168,265	569,713
14 690,145	1,088,694	45,669	19,820	332,770	9,977	587,003	9,759	2,160	22,364	59,272	1,163,093	569,713
15 10,578,476	34,214,120	392,324	1,408,612	7,563,126	149,801	20,816,274	410,014	63,417	2,043,741	1,366,811	36,921,264	15,965,219
16 8,241,940	16,310,731	278,909	402,950	3,398,387	33,459	9,672,192	189,141	81,151	1,601,254	603,258	18,313,783	8,556,382
17 3,550,624	5,686,594	175,088	219,658	1,221,065	26,866	3,361,660	31,341	24,265	33,500	593,051	6,532,931	3,149,805
18 2,363,392	4,020,771	90,126	163,111	722,010	18,065	2,795,612	45,103	12,650	171,569	4,458,919	1,948,242	
19 572,087	754,790	21,685	35,173	114,942	4,420	534,418	2,600	2,997	25	38,550	773,029	236,191
20 8,109,057	13,849,278	244,777	500,162	2,994,601	62,834	9,008,476	123,895	24,157	153,271	737,675	15,497,193	6,335,863
21 867,799	1,423,735	22,830	47,181	288,020	8,694	958,175	18,686	3,657	60	76,432	1,545,315	578,446
22 468,465	703,607	10,654	36,461	161,062	5,540	456,557	3,654	1,548	631	27,444	754,616	322,513
23 5,313,927	9,272,563	197,807	237,483	2,935,304	62,255	5,014,118	89,193	19,567	376,700	340,131	9,864,646	4,788,274
24 119,421,285	240,683,678	3,132,362	7,817,113	48,073,213	938,601	134,388,042	3,206,262	102,064	30,956,459	12,009,562	266,075,427	130,748,794
25 998,958	1,405,936	43,040	40,816	200,141	7,320	1,032,943	6,136	6,984	.....	62,606	1,633,076	612,813
26 14,432,475	22,432,986	455,255	1,235,963	4,049,927	90,084	12,829,995	321,750	42,823	1,898,437	1,508,751	24,969,437	11,949,357
27 82,164	185,054	7,080	2,925	42,172	1,343	125,000	2,940	445	.....	3,149	194,000	67,657
28 308,594	1,054,482	14,100	14,469	238,127	3,964	734,135	12,688	1,734	.....	35,265	1,105,238	367,149
29 20,780,249	35,819,054	501,113	1,190,804	8,991,735	232,925	19,630,209	451,691	9,022	2,501,394	1,810,091	29,681,759	13,816,626
30 204,412	442,233	13,375	21,743	29,364	1,262	320,725	1,146	374	29,568	24,676	478,378	153,396
31 113,460	131,804	6,775	4,270	20,196	1,048	83,205	372	919	300	4,719	138,607	44,344
32 2,256,777	3,104,956	100,249	208,755	402,051	12,872	2,109,638	26,803	8,144	48,333	188,111	3,361,105	1,238,596
33 1,556,630	1,600,267	53,668	58,858	311,535	11,124	995,435	15,151	7,368	30,150	118,975	1,758,829	752,261
34 99,559	107,977	3,900	7,315	14,990	2,530	73,147	1,620	1,575	.....	3,500	119,452	43,775
35 895,994	1,140,338	34,451	48,557	403,953	14,059	576,920	5,978	3,851	.....	55,494	1,274,480	605,591
36 1,250,150	1,674,839	47,081	53,086	288,198	10,957	1,149,053	5,978	6,917	4,062	109,512	1,816,885	656,875
37 345,323	562,778	13,030	26,722	100,160	3,265	365,534	8,780	1,412	244	43,631	617,071	248,272
38 637,224	1,342,003	13,734	33,775	126,349	7,942	1,047,302	2,175	3,524	72,000	35,142	1,499,316	416,014
39 6,705,652	8,656,178	218,631	399,612	1,462,786	37,743	5,410,464	64,111	22,640	480,901	559,299	9,466,144	3,966,977
40 488,245	1,007,519	32,236	51,817	159,516	3,736	696,533	9,550	2,249	15,033	36,849	1,068,587	306,118

\* All other states embrace: Colorado, 4 establishments; District of Columbia, 2; South Dakota, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,

CLOTHING, WOMEN'S.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.			
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.	Female.		
								Maximum month.	Minimum month.							
1 United States.....	4,558	179,021	6,482	2,799	10,786	5,201	153,743	Oc 167,525	Jy 135,034	162,859	58,316	103,063	173	1,307	22,294	
2 California.....	64	1,197	313	27	41	25	791	No 842	Jy 684	862	275	584	3	.....	137	
3 Connecticut.....	17	1,473	13	35	21	22	1,382	Mh 1,583	Au 1,052	1,485	119	1,314	8	44	461	
4 Georgia.....	4	145	5	8	8	4	120	Da 131	Se 106	131	16	114	.....	1	21	
5 Illinois.....	221	7,279	267	143	483	235	6,151	Oc 6,805	Ja 5,578	6,524	2,031	4,397	9	87	804	
6 Indiana.....	18	1,403	15	28	44	25	1,291	Mh 1,423	Au 1,172	1,366	118	1,217	.....	31	196	
7 Iowa.....	19	985	8	26	52	23	876	Au 937	No 812	915	173	737	3	2	123	
8 Kentucky.....	15	475	18	22	21	22	392	Oc 432	Je 355	403	106	294	.....	3	65	
9 Louisiana.....	5	129	4	7	3	7	108	Oc 203	Ja 38	187	4	180	3	.....	9	
10 Maine.....	7	574	3	12	21	6	532	Mh 609	Au 388	570	75	492	.....	3	142	
11 Maryland.....	72	3,080	105	52	162	70	2,641	Ap 2,767	Au 2,510	2,757	579	2,121	4	53	370	
12 Massachusetts.....	174	6,686	210	127	271	265	5,813	Ap 6,212	Au 5,200	6,021	1,299	4,662	13	47	1,024	
13 Michigan.....	52	2,521	42	86	97	102	2,194	Mh 2,493	Oc 1,844	2,596	181	2,304	5	16	581	
14 Minnesota.....	11	233	19	5	2	4	203	Se 241	Ja 165	183	56	127	.....	.....	26	
15 Missouri.....	68	3,122	58	84	171	59	2,750	Se 2,976	Ja 2,576	2,934	548	2,321	2	63	457	
16 Nebraska.....	6	91	6	5	2	1	77	Oc* 94	Fe 61	71	21	50	.....	.....	14	
17 New Hampshire.....	8	273	9	10	6	7	241	Fe 271	Au 203	269	33	234	1	1	134	
18 New Jersey.....	99	4,091	112	70	102	191	4,216	De 4,460	Jy 3,899	4,482	402	3,927	8	145	959	
19 New York.....	3,083	114,925	4,413	1,534	7,501	3,373	98,104	Oc 109,317	Jy 83,160	102,929	43,511	58,948	64	406	12,379	
20 Ohio.....	153	10,191	174	197	690	287	8,843	Oc 9,857	My 7,883	9,746	3,414	6,201	13	118	1,505	
21 Pennsylvania.....	401	18,080	646	271	1,028	434	15,701	De 16,727	Jy 13,971	16,995	5,112	11,590	31	262	2,514	
22 Vermont.....	6	375	2	9	25	6	333	De 407	Je 290	407	41	366	.....	.....	150	
23 Virginia.....	3	52	1	1	1	.....	49	My* 59	Jy* 39	46	6	36	2	2	8	
24 Washington.....	6	77	4	4	5	2	62	Au 74	Mh* 57	62	17	45	.....	.....	16	
25 Wisconsin.....	19	636	12	19	22	17	565	Mh 617	De 511	558	119	436	1	2	64	
26 All other states <sup>1</sup> .....	27	379	23	17	17	14	308	.....	.....	360	60	276	3	21	105	

COFFEE AND SPICE, ROASTING AND GRINDING.

1 United States.....	607	13,516	497	740	4,014	775	7,490	Oc 7,800	Ja 7,309	7,598	4,515	2,973	68	40	22,334
2 Alabama.....	9	81	3	13	23	2	40	Ja* 41	No 39	45	26	18	1	.....	136
3 Arkansas.....	3	57	.....	6	18	5	28	No 31	My* 27	30	22	8	.....	.....	49
4 California.....	44	707	27	51	226	51	352	No 373	Fe 339	374	235	137	1	1	1,123
5 Colorado.....	10	108	10	5	32	5	56	Ja <sup>2</sup> 56	Jy <sup>2</sup> 56	56	41	15	.....	.....	177
6 Connecticut.....	9	79	12	5	22	5	35	Oc* 37	Ap 33	34	24	8	2	.....	150
7 District of Columbia.....	4	43	4	5	13	4	17	Je* 18	Mh* 16	17	15	2	.....	.....	60
8 Florida.....	13	63	17	4	12	1	29	Ja <sup>2</sup> 29	Jy <sup>2</sup> 29	29	24	2	3	.....	83
9 Georgia.....	5	29	3	3	6	1	16	Ja <sup>2</sup> 16	Jy <sup>2</sup> 16	16	14	2	.....	.....	37
10 Illinois.....	35	1,792	23	71	596	84	1,018	Ja 1,070	Au 975	1,043	583	429	18	13	2,709
11 Indiana.....	9	226	3	18	71	10	124	No 135	Je 115	125	52	73	.....	.....	251
12 Iowa.....	11	355	2	21	70	13	249	Au* 325	Ja* 203	215	118	80	2	6	346
13 Kentucky.....	13	144	10	11	56	10	57	My* 61	Ja* 47	61	36	24	1	.....	218
14 Louisiana.....	17	587	5	33	251	42	236	Mh 248	Au 216	233	108	121	4	.....	616
15 Maryland.....	15	332	14	15	107	27	169	Ap* 170	Ja* 168	170	106	62	.....	.....	531
16 Massachusetts.....	17	682	14	32	220	43	373	Ja* 384	Au 351	381	224	155	.....	.....	996
17 Michigan.....	12	114	6	12	15	5	76	Se 78	Ja* 74	75	39	36	.....	.....	278
18 Minnesota.....	12	434	9	20	43	20	342	Oc 374	Ja 316	329	135	191	.....	.....	550
19 Missouri.....	40	1,376	15	89	466	76	730	No 770	Je 690	738	425	273	31	9	2,379
20 Nebraska.....	5	119	.....	13	18	12	76	No 88	Ja 69	86	33	48	.....	.....	159
21 New Jersey.....	16	163	12	12	41	14	84	Oc 88	Ap 80	86	60	17	.....	.....	1,435
22 New York.....	90	2,394	101	90	576	108	1,519	Oc 1,579	My 1,450	1,532	1,061	409	.....	.....	4,064
23 Ohio.....	39	1,586	25	78	614	107	762	No 795	Au 725	784	390	393	1	.....	2,186
24 Oklahoma.....	4	30	2	4	5	1	18	Ja <sup>2</sup> 18	Jy <sup>2</sup> 18	18	8	10	.....	.....	69
25 Oregon.....	5	157	1	8	64	12	72	De 76	Se 68	76	48	28	.....	.....	298
26 Pennsylvania.....	84	776	110	30	173	56	407	De 428	Jy 395	426	300	123	2	1	1,565
27 Rhode Island.....	3	59	1	4	13	2	39	Ja <sup>2</sup> 39	Jy <sup>2</sup> 39	39	10	20	.....	.....	106
28 Tennessee.....	8	163	12	15	65	5	66	Oc 70	Au 62	64	38	25	1	.....	206
29 Texas.....	24	245	27	18	61	4	135	De 144	Je 128	144	100	43	1	.....	429
30 Virginia.....	10	139	11	12	30	8	78	No 84	Au 69	74	38	36	.....	.....	263
31 Washington.....	15	202	4	17	38	12	131	De 146	Ja* 123	146	88	58	.....	.....	280
32 West Virginia.....	4	17	3	2	1	.....	9	Ja <sup>2</sup> 9	Jy <sup>2</sup> 9	9	7	.....	.....	.....	
33 Wisconsin.....	9	154	5	12	49	14	74	Oc 78	Ja 71	74	47	27	.....	.....	462
34 All other states <sup>2</sup> .....	13	123	6	11	19	14	73	.....	.....	71	42	29	.....	.....	146

<sup>1</sup> All other states embrace: Colorado, 2 establishments; Idaho, 1; Kansas, 2; North Carolina, 2; Oklahoma, 1; Oregon, 2; Rhode Island, 4; South Carolina, 1; Tennessee, 3; Texas, 2; West Virginia, 7.  
<sup>2</sup> Same number reported throughout the year.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

CLOTHING, WOMEN'S.

	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).	
	Capital.	Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.			Other.
1	\$129,501,057	\$341,489,256	\$5,823,215	\$14,594,553	\$78,568,261	\$1,676,832	\$207,111,394	\$6,892,541	\$183,333	\$10,186,052	\$16,473,075	\$384,761,649	\$178,903,423
2	642,890	1,457,059	32,482	67,119	350,266	11,223	865,041	44,728	2,076	13,644	70,480	1,672,313	776,069
3	677,073	1,576,617	65,707	35,803	415,175	12,999	784,527	10,261	5,367	-----	246,715	1,715,700	938,174
4	71,052	130,073	11,400	6,550	32,615	1,103	63,340	3,000	455	-----	11,610	152,225	87,792
5	5,567,194	14,992,614	334,753	651,855	3,151,855	54,109	9,159,417	282,251	15,434	502,014	840,783	16,635,236	7,421,719
6	851,363	1,772,246	61,585	79,812	449,369	10,304	1,046,476	20,440	3,445	-----	100,815	2,057,035	1,066,046
7	1,097,691	1,423,955	38,508	54,887	303,979	9,809	874,965	9,196	2,700	24,330	105,561	1,535,282	650,008
8	272,622	697,043	30,034	13,018	151,101	4,696	428,201	10,235	1,233	-----	58,523	772,062	339,165
9	99,944	108,384	6,540	1,289	18,529	454	72,089	2,403	333	-----	6,747	117,608	45,065
10	383,201	618,663	13,822	30,882	183,671	4,239	333,330	7,718	873	-----	44,148	686,329	348,790
11	1,694,363	3,937,613	77,867	192,652	888,268	26,115	2,259,108	67,057	5,757	95,771	325,018	4,351,263	2,066,049
12	4,222,853	10,362,486	241,493	416,388	2,446,277	50,621	6,460,711	190,797	25,601	23,632	506,966	11,727,996	5,216,688
13	1,880,520	3,150,750	115,612	161,821	744,538	21,564	1,688,778	29,636	10,093	3,846	374,802	3,586,856	1,875,514
14	108,337	260,793	6,125	5,000	109,685	2,860	107,342	6,855	743	-----	22,223	304,871	194,869
15	2,383,065	5,041,769	157,758	179,025	1,137,458	27,232	3,163,065	104,216	5,931	19,513	256,971	5,439,632	2,238,736
16	88,703	146,325	6,000	3,726	34,297	1,283	91,367	2,556	148	-----	6,958	159,033	66,992
17	364,518	374,932	14,003	12,054	75,178	3,227	251,281	600	1,191	-----	17,398	395,794	141,256
18	2,881,952	4,928,496	152,414	173,527	1,354,098	30,155	2,825,134	61,356	5,895	8,230	317,047	5,527,091	2,671,862
19	84,213,014	241,508,350	3,367,724	10,100,944	54,840,793	1,171,158	146,971,317	5,390,897	36,078	10,700,154	10,700,154	272,517,792	124,873,317
20	8,150,889	18,014,201	575,276	1,077,461	4,271,984	76,793	10,213,790	197,540	25,117	279,452	1,236,788	19,493,069	9,262,477
21	12,254,847	28,666,819	437,791	1,229,567	7,140,306	142,951	18,013,282	422,110	10,403	239,467	1,036,942	32,537,424	14,981,191
22	317,891	446,399	12,131	17,528	109,556	3,994	281,252	395	408	-----	21,155	502,643	217,967
23	46,846	56,615	900	520	12,864	698	38,840	240	235	-----	2,318	61,632	21,514
24	80,989	149,696	6,160	5,840	40,754	428	80,879	5,270	599	-----	167,639	86,851	
25	405,684	849,223	30,922	44,061	186,495	4,840	497,836	15,095	1,181	-----	68,733	427,622	425,256
26	528,956	818,145	26,078	32,564	118,547	3,977	550,036	7,659	2,047	46,548	30,359	1,007,068	453,063

COFFEE AND SPICE, ROASTING AND GRINDING.

1	\$46,042,077	\$101,581,899	\$1,783,838	\$4,812,565	\$3,876,316	\$652,380	\$82,552,718	\$828,134	\$259,240	\$252,700	\$5,764,068	\$110,632,787	\$27,327,899
2	159,582	380,037	18,180	22,588	13,930	5,210	258,744	7,180	1,210	10,164	42,831	399,494	129,546
3	164,058	427,358	7,760	14,695	10,210	1,771	363,607	1,700	1,060	-----	26,655	439,282	74,094
4	3,323,698	6,035,341	126,094	408,014	244,771	37,308	4,579,856	74,968	14,818	-----	551,512	6,492,091	1,874,927
5	232,520	651,170	9,200	28,285	44,584	6,054	15,522	16,522	2,761	-----	23,122	767,699	227,993
6	203,949	431,302	17,500	29,437	18,693	3,109	335,271	2,525	1,474	-----	23,203	465,064	186,534
7	281,949	476,144	48,260	18,631	9,412	5,522	368,013	2,040	584	-----	23,682	528,804	180,809
8	105,840	239,858	7,540	9,282	11,196	5,015	188,637	3,573	677	-----	13,336	261,936	67,694
9	48,883	110,707	4,380	5,120	6,682	977	83,555	2,340	287	1,650	5,749	127,473	42,911
10	8,751,861	18,352,146	257,163	822,889	524,869	87,949	15,025,755	152,953	40,687	32,183	1,407,188	19,751,148	4,637,484
11	750,920	2,704,063	39,400	58,825	48,319	8,448	1,449,295	10,810	4,503	-----	144,463	1,845,650	587,867
12	1,242,933	2,528,880	44,230	127,449	113,587	11,640	2,066,253	8,310	6,801	500	129,813	2,661,066	563,180
13	355,252	881,238	21,595	51,105	27,683	7,018	694,705	8,798	2,425	-----	67,819	983,341	261,018
14	752,311	2,906,615	69,646	182,891	100,689	10,689	2,250,154	15,986	6,951	-----	3,004,573	3,004,712	739,469
15	954,593	2,759,285	43,360	185,050	77,213	15,450	2,415,160	9,739	7,279	1,062	54,972	2,877,712	447,192
16	2,703,652	5,423,816	122,690	331,648	201,491	16,971	4,065,120	50,260	32,495	156,755	446,586	5,805,887	1,729,796
17	346,685	803,687	22,182	15,198	40,331	5,803	674,042	9,554	2,520	-----	34,057	837,799	257,964
18	1,056,835	1,778,432	48,950	64,165	122,535	20,481	2,332,515	32,445	5,138	210	151,963	2,897,075	444,079
19	5,272,818	11,236,458	220,952	615,641	342,019	73,125	9,118,464	96,478	21,867	38,145	709,467	12,061,866	2,870,277
20	371,848	918,390	19,255	24,848	29,245	8,215	802,775	2,940	1,607	-----	29,405	1,000,229	189,239
21	584,307	2,495,169	24,560	38,690	45,699	11,842	2,321,870	6,764	1,652	-----	44,692	2,839,443	815,731
22	6,829,294	15,228,748	205,927	610,418	725,929	154,923	12,498,896	160,721	41,277	2,102	828,555	17,429,911	4,176,062
23	5,400,252	10,363,145	175,243	636,810	351,936	40,707	8,236,632	40,739	26,658	3,348	849,672	11,224,487	2,947,066
24	118,561	470,810	6,000	4,000	9,164	2,470	426,180	1,203	1,693	50	489,704	495,704	71,954
25	571,199	1,325,284	28,200	62,000	51,552	7,801	1,088,640	9,900	3,186	-----	74,605	1,427,366	330,958
26	1,995,607	5,088,849	43,706	177,488	207,381	36,674	4,324,214	50,137	6,135	2,541	240,573	5,089,468	1,328,669
27	199,163	422,113	6,500	16,380	18,328	2,600	353,196	4,200	571	-----	29,338	447,577	81,761
28	454,781	1,330,499	26,817	57,833	24,631	7,056	1,140,411	10,200	4,647	-----	58,499	1,443,634	286,457
29	776,233	2,008,533	23,877	83,280	65,758	23,618	1,716,419	11,098	4,661	396	79,434	2,225,644	465,987
30	470,151	1,093,037	18,700	40,748	36,255	12,647	912,638	4,744	2,122	-----	65,583	1,205,517	286,322
31	709,946	1,283,429	42,436	56,068	75,502	7,043	817,158	13,736	3,948	-----	267,538	1,399,312	375,111
32	54,231	106,548	2,700	1,484	6,278	645	90,275	816	235	600	3,515	113,313	22,368
33	466,129	729,468	12,435	42,258	32,544	7,795	593,577	2,260	3,107	2,000	23,452	780,251	178,879
34	272,036	530,671	18,400	21,352	40,594	5,108	416,919	4,100	2,184	-----	22,634	579,708	157,679

\* All other states embrace: Delaware, 2 establishments; Idaho, 1; Kansas, 2; Maine, 1; Mississippi, 1; Montana, 2; North Dakota, 1; South Dakota, 1; Utah, 1; Vermont, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, COFFINS, BURIAL CASES, AND UNDERTAKERS' GOODS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.									WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY. <sup>1</sup>				Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.		
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.	Female.	
								Maximum month.	Minimum month.						
1 United States.....	284	11,448	181	513	1,226	209	9,389	Mh 9,584	Jy 8,905	9,461	7,730	1,625	68	38	16,490
2 Alabama.....	3	44	3	2	4	.....	35	Ja <sup>1</sup> 35	Jy <sup>1</sup> 35	35	32	1	2	.....	90
3 California.....	7	133	2	10	15	4	102	Ap 107	Jy 96	104	74	29	1	.....	221
4 Connecticut.....	5	165	3	6	35	8	113	De 117	No 109	117	106	10	1	.....	237
5 Georgia.....	6	206	2	10	26	2	166	Fe* 175	Jy 152	175	166	9	.....	435	
6 Illinois.....	21	924	10	41	130	11	732	Mh 774	Se 705	717	508	182	7	20	1,071
7 Indiana.....	19	824	7	39	87	22	669	Fe* 690	Au 626	684	504	180	.....	.....	1,249
8 Iowa.....	8	296	.....	22	30	2	242	Mh 254	No* 232	243	189	54	.....	.....	494
9 Maine.....	8	66	12	2	2	1	40	Fe* 52	Ja* 46	54	54	.....	.....	149	
10 Maryland.....	3	134	2	7	17	.....	108	Oc* 111	Ja* 107	111	101	4	6	.....	250
11 Massachusetts.....	12	460	7	16	41	12	384	My 394	Je 376	380	327	52	.....	1	733
12 Michigan.....	18	553	8	30	61	15	439	De 478	Au 307	478	412	66	.....	.....	711
13 Minnesota.....	6	218	2	11	21	4	180	Mh 196	De 164	164	137	27	.....	.....	191
14 Missouri.....	11	672	2	27	83	15	540	Mh 562	Je 506	539	412	98	20	9	663
15 New Jersey.....	7	261	4	7	35	3	212	Je* 221	Jy 198	214	197	17	.....	.....	422
16 New York.....	34	1,556	27	69	195	30	1,235	Mh 1,271	Jy 1,167	1,235	971	259	3	2	1,813
17 North Carolina.....	9	273	3	17	22	5	226	Oc 240	Ja* 219	233	216	13	4	.....	431
18 Ohio.....	24	1,475	11	51	138	30	1,245	No 1,279	Jy 1,175	1,259	1,044	207	8	.....	2,289
19 Pennsylvania.....	36	1,309	36	60	92	18	1,103	De 1,128	Jy 1,083	1,129	875	246	5	3	1,447
20 South Carolina.....	4	90	3	2	7	1	77	Oc 89	Ja 64	88	88	.....	.....	.....	285
21 Tennessee.....	8	570	.....	24	59	7	480	Fe 487	Oc* 472	480	448	32	.....	.....	976
22 Virginia.....	3	40	6	2	1	2	29	Ja* 30	Je* 28	29	29	.....	.....	.....	55
23 Washington.....	4	89	4	6	4	1	74	Mh* 79	Ap 66	79	72	7	.....	.....	205
24 Wisconsin.....	8	420	2	17	44	8	349	Mh 387	Jy 195	340	272	58	8	2	622
25 All other states <sup>2</sup> .....	20	670	5	35	72	8	550	.....	.....	574	496	74	3	1	1,451

COKE.

1 United States.....	315	31,226	101	713	1,037	102	29,273	De 33,094	Ap 26,461	33,222	33,119	6	97	.....	62,602
2 Alabama.....	35	2,800	.....	83	120	17	2,580	No 2,899	Je 2,254	3,019	2,941	.....	78	.....	5,766
3 Ohio.....	4	259	.....	7	4	2	246	Ap 300	Au 219	240	240	.....	.....	.....	1,250
4 Pennsylvania.....	140	16,219	83	364	466	35	15,331	De 17,521	Ap 13,296	17,662	17,568	3	1	.....	26,091
5 Tennessee.....	8	270	.....	9	11	.....	250	No 325	Jy 205	322	322	.....	.....	.....	370
6 Virginia.....	16	1,553	5	34	86	3	1,425	De 1,631	Jy 1,309	1,631	1,625	.....	.....	.....	1,760
7 West Virginia.....	71	4,746	2	134	174	10	4,426	De 5,073	Jy 4,069	5,072	5,071	1	.....	.....	5,307
8 All other states <sup>3</sup> .....	35	5,379	11	82	236	35	5,015	.....	.....	5,376	5,362	3	11	.....	22,058

CONFECTIONERY.

1 United States.....	1,944	54,854	1,832	1,530	4,916	1,938	44,638	No 53,904	Jy 39,979	52,421	18,836	30,453	551	2,581	35,870
2 Alabama.....	9	166	10	5	9	4	138	Oc 173	Mh 123	157	129	21	7	.....	174
3 Arizona.....	3	21	3	1	4	4	9	Se* 10	Ja* 8	14	11	3	.....	7	
4 Arkansas.....	11	139	13	1	12	6	107	De 114	Se 102	114	69	31	3	11	42
5 California.....	89	1,410	102	60	116	130	1,002	De 1,269	Ja 850	1,285	475	785	9	16	582
6 Colorado.....	35	483	32	21	47	34	349	De 419	Fe 310	423	169	254	.....	145	
7 Connecticut.....	22	312	27	4	41	7	233	Je 267	Fe 192	216	99	107	.....	10	96
8 Delaware.....	5	91	2	3	1	5	80	De 104	Je 69	104	27	74	3	.....	40
9 District of Columbia.....	15	157	18	.....	4	7	128	De 135	Ja 125	132	60	72	.....	15	
10 Florida.....	4	41	1	6	2	1	31	Ja* 32	My* 30	32	12	14	6	.....	17
11 Georgia.....	23	878	18	34	151	27	648	De 852	Fe 554	852	372	443	25	12	533
12 Idaho.....	6	42	8	5	3	2	24	De 34	Je 19	34	24	10	.....	6	
13 Illinois.....	140	4,622	112	112	392	207	3,799	Oc 4,617	Ja 3,299	4,493	1,546	2,645	25	277	3,417
14 Indiana.....	64	1,134	62	33	112	42	885	No 1,180	Jy 701	1,058	375	653	2	28	624
15 Iowa.....	40	1,302	36	40	165	29	1,032	De 1,315	Je 900	1,296	387	837	8	64	646
16 Kansas.....	27	198	31	5	19	8	135	No 171	Mh 116	163	60	92	2	.....	84
17 Kentucky.....	24	827	25	18	61	38	685	Oc 832	Jy 599	754	303	444	.....	7	339
18 Louisiana.....	12	249	9	10	17	6	207	Oc 235	Jy 185	208	70	114	12	12	189
19 Maine.....	28	278	32	6	17	9	214	De 242	My 198	242	82	159	1	.....	127
20 Maryland.....	54	1,888	48	39	186	42	1,573	No 2,009	Je 1,353	1,887	627	929	48	253	1,424
21 Massachusetts.....	117	6,398	95	117	432	206	5,548	Oc 5,732	Jy 4,796	6,465	1,703	4,140	45	577	4,278
22 Michigan.....	58	1,335	66	38	93	86	1,052	No 1,317	Ja 877	1,248	492	728	3	25	812
23 Minnesota.....	39	973	37	33	151	37	715	No 898	Jy 634	839	301	533	.....	5	505
24 Mississippi.....	10	71	10	2	8	1	50	Oc* 62	My 42	55	42	12	1	.....	109
25 Missouri.....	61	2,337	50	70	266	69	1,882	No 2,250	Jy 1,685	2,275	878	1,350	6	41	1,268
26 Nebraska.....	18	523	13	16	83	23	383	No 462	Ja 291	453	185	293	1	2	241
27 New Hampshire.....	10	41	9	1	.....	2	29	Ja 32	My* 28	30	19	11	.....	4	
28 New Jersey.....	71	1,558	70	55	107	63	1,263	No 1,440	Jy 1,148	1,394	577	742	23	52	1,181
29 New York.....	249	10,116	237	245	773	291	8,570	No 10,264	Jy 7,755	9,799	3,924	5,679	12	184	7,966
30 North Carolina.....	18	139	23	5	23	9	79	No 112	Ja 60	102	58	38	5	1	66
31 North Dakota.....	3	127	.....	7	18	4	98	No 134	Ja* 82	115	45	70	.....	60	

<sup>1</sup> Same number reported throughout the year.

<sup>2</sup> All other states embrace: Arkansas, 1 establishment; Colorado, 2; Kansas, 1; Kentucky, 1; Louisiana, 1; Mississippi, 1; Montana, 1; Nebraska, 2; New Hampshire, 1; Oregon, 2; Rhode Island, 1; Texas, 1; Utah, 2; Vermont, 2; West Virginia, 1.



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,

CONFECTIONERY—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				16 and over.		Under 16.				
					Male.	Female.	Average number.	Number, 15th day of—		Male.	Female.	Male.	Female.				
								Maximum month.	Minimum month.								
Ohio	114	3,012	103	98	220	93	2,493	No	3,213	Jy	2,030	2,870	873	1,708	80	209	2,005
Oklahoma	11	64	13	3	8	1	39	De	60	Ja*	21	61	38	21	2		26
Oregon	19	408	18	13	67	27	283	De	336	Ja	267	337	108	229			217
Pennsylvania	251	6,436	255	158	429	186	5,408	No	6,683	Jy	4,798	6,631	2,274	3,839	118	400	3,589
Rhode Island	20	193	21	11	17	13	131	No*	143	My	122	143	80	49	2	12	166
South Carolina	11	35	12	1			22	De	24	Ja*	20	24	10	4	1		5
South Dakota	3	136		7	18	5	106	No	130	Jy	89	121	46	75			69
Tennessee	31	1,086	23	40	108	21	894	No	1,083	Ja	708	1,073	550	511	7	5	1,154
Texas	49	967	48	40	137	25	717	No	834	My	627	799	409	354	12	24	607
Utah	17	745	9	25	99	26	580	De	718	Fe	520	717	217	495		5	532
Vermont	10	206	11	9	31	10	145	No	183	Jy	114	181	75	106			112
Virginia	33	472	31	31	52	17	341	Sc*	388	Ja	283	374	233	139	1	1	341
Washington	52	780	51	33	72	12	612	De	721	Ja	556	724	244	478	1	1	333
West Virginia	10	109	4	8	12	3	82	No	98	Au	70	94	47	47			38
Wisconsin	38	2,262	22	57	326	77	1,780	Oc	2,156	Ja	1,611	1,982	500	1,087	78	317	1,327
All other states <sup>1</sup>	12	87	12	4	2	18	51					51	21	28	2		22

COOPERAGE AND WOODEN GOODS, NOT ELSEWHERE SPECIFIED.

1	United States	1,698	29,717	1,760	880	553	255	26,269	Oc	27,869	Jy	25,159	29,538	27,713	1,341	427	57	65,108
2	Alabama	4	100	3	6	2	3	86	Ja	93	Jy*	81	91	88		3		240
3	Arkansas	9	531	5	8	13	1	504	No	640	Ja	400	609	609				2,400
4	California	33	502	40	21	15	10	416	Oc	490	Fe*	336	492	489	2	1		1,192
5	Connecticut	8	52	10	1	2		39	Au	41	De	37	37	37				78
6	Florida	10	153	6	9	4	1	133	Jy	175	Ja	90	103	102		1		360
7	Georgia	14	376	11	15	5	1	344	Oc	381	Ja	284	382	375		7		647
8	Illinois	80	2,017	56	95	50	28	2,338	No	2,685	Je	2,241	2,572	2,556	2	14		5,247
9	Indiana	57	1,016	49	40	29	7	891	Fe	975	Jy	740	951	938	3	10		2,441
10	Iowa	34	504	38	9	4	8	240	Au	278	Ja	217	254	253		1		467
11	Kansas	12	185	11	5	4	3	162	Au	202	No	129	163	163				447
12	Kentucky	49	972	49	25	15	5	878	Fe	1,127	Jy	604	1,126	1,119		7		2,726
13	Louisiana	41	1,057	40	25	24	2	966	De	1,136	Jy	844	1,144	1,129		15		1,315
14	Maine	68	444	67	15	4	9	349	Fe	451	Au	210	466	386	79	1		1,670
15	Maryland	40	884	46	9	5	1	323	De	349	My	301	398	345	30	8	15	441
16	Massachusetts	70	1,098	76	25	11	12	974	Ap	1,005	Ja	940	1,024	978	6	43		2,863
17	Michigan	101	2,916	106	72	68	28	2,642	Oc	2,907	No	2,252	3,000	2,605	362	28	5	8,500
18	Minnesota	32	934	20	42	15	7	850	No	931	Ja	800	980	963	14	3		1,755
19	Missouri	43	1,209	40	48	22	11	1,088	Se	1,223	De	958	1,018	981	8	29		2,319
20	Nebraska	4	108	1	9	3		95	Au	110	Ap	86	93	93				204
21	New Hampshire	30	773	37	13	4	6	713	Ja	789	Au	594	794	741	31	19	3	3,180
22	New Jersey	43	1,162	42	35	33	6	1,046	Ja	1,177	Je	977	1,080	1,077	2	1		1,613
23	New York	364	3,164	415	61	43	84	2,611	Se	3,073	Ja	2,049	3,037	2,930	96	9	2	4,278
24	North Carolina	15	153	15	10	1		132	Se	153	Ap	110	166	157				848
25	Ohio	113	1,911	118	76	32	22	1,663	De	1,801	Au	1,568	1,785	1,710	11	14		3,453
26	Oregon	10	42	15	2	1		23	My*	30	Oc	12	30	30				129
27	Pennsylvania	133	1,903	155	55	38	25	1,630	Je	1,677	Fe	1,560	1,752	1,608	52	92		3,681
28	Tennessee	19	913	18	20	16	3	856	De	1,032	My	685	1,047	898	120	26	3	2,209
29	Texas	11	274	10	10	10	1	243	Se	259	My	223	266	259				346
30	Vermont	25	687	25	16	6	5	635	De	691	Jy	556	690	548	129	3	10	2,203
31	Virginia	118	1,808	168	39	41	4	1,566	Je	1,783	Au	1,344	1,841	1,439	385	53	14	2,377
32	Washington	8	111	3	3	1	2	97	No	143	Fe	74	138	137				912
33	West Virginia	31	419	30	16	5	2	366	Oc	380	Mh	351	396	338	45	8	5	1,013
34	Wisconsin	45	1,315	38	35	27	7	1,208	Oc	1,437	Ap	688	1,546	1,519	13	14		3,658
35	All other states <sup>1</sup>	11	119	9	5	2		103				117	116	116		1		196

COPPER, TIN, AND SHEET-IRON PRODUCTS.

1	United States	4,228	86,934	4,423	2,846	4,344	1,706	73,615	Se	79,129	Ja	64,128	78,909	66,797	9,716	1,617	779	62,366
2	Alabama	23	312	22	32	16	6	1	Se	268	Ja	202	236	225		11		33
3	Arizona	7	43	8			3	34	No*	37	Jy*	30	37	37				4
4	Arkansas	18	160	25	5	4		113	Se	119	Ja	106	112	108				1,367
5	California	235	2,511	317	111	100	45	1,938	Jy	2,129	Ja	1,712	2,054	1,939	107	4		1,367
6	Colorado	21	137	23	7	2	1	104	De	122	Ja	82	132	130		2		44
7	Connecticut	48	2,655	27	74	42	37	2,475	Oc	2,591	Ja	2,299	2,575	1,712	759	51	53	1,526
8	Delaware	10	113	10	7	4	2	80	My	131	Ja	71	107	64	39	4		56
9	District of Columbia	17	134	16	7	6	3	152	Se	172	Ja	132	165	163		2		6
10	Florida	8	72	10	7	2	1	52	Oc	53	Mh	48	61	60				30
11	Georgia	25	718	23	26	40	10	619	De	767	Ap	502	767	722	44	1		409
12	Idaho	7	42	5	3	2		32	De	39	My	29	39	30				38
13	Illinois	483	8,897	508	276	425	215	7,473	De	7,923	Ja	6,551	8,020	6,837	1,045	85	53	5,510
14	Indiana	146	2,485	147	83	67	67	2,121	Se	2,373	Ja	1,759	2,076	1,638	390	14	34	1,637
15	Iowa	71	777	69	40	63	20	585	No	672	Au	487	732	655	87	7	3	1,925
16	Kansas	76	348	97	10	8	11	222	Au	254	Ja	189	222	220		2		98

<sup>1</sup> All other states embrace: Montana, 10 establishments; Wyoming, 2.





MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, COPPER, TIN, AND SHEET-IRON PRODUCTS—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.				
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.	Female.			
								Maximum month.	Minimum month.								
17 Kentucky.....	50	595	55	34	22	20	464	Se	516	Mh	403	483	462	9	12	.....	323
18 Louisiana.....	66	1,200	65	40	91	25	979	Oc	1,148	My	812	1,116	957	122	30	7	1,173
19 Maine.....	16	452	13	14	38	13	374	Se	594	Ja	130	203	196	.....	5	2	439
20 Maryland.....	81	5,980	76	153	371	100	5,275	Se	6,268	Ja	4,052	5,133	3,723	832	403	175	5,532
21 Massachusetts.....	160	3,145	142	118	171	87	2,627	No	2,321	Mh	2,349	2,722	2,434	241	34	13	1,808
22 Michigan.....	152	2,801	165	74	115	61	2,386	No	2,521	Ja	1,984	2,528	2,102	273	112	41	1,875
23 Minnesota.....	114	1,368	116	65	77	29	1,081	Oc	1,200	Ja	846	1,084	1,023	61	.....	.....	597
24 Mississippi.....	15	143	17	5	2	.....	119	Je	134	Ja	107	118	116	.....	2	.....	.....
25 Missouri.....	207	3,228	203	126	202	60	2,637	Oc	2,995	Ja	2,185	2,803	2,579	190	30	9	1,556
26 Montana.....	9	48	11	5	.....	1	31	Oc	40	Ja	20	36	36	.....	.....	.....	5
27 Nebraska.....	37	245	44	3	12	6	180	Je	201	Ja	143	179	179	.....	.....	.....	100
28 Nevada.....	4	11	2	.....	1	.....	8	Au	10	Ja	6	8	8	.....	.....	.....	.....
29 New Hampshire.....	9	44	12	3	1	.....	26	My*	32	Ja	15	25	25	.....	.....	.....	48
30 New Jersey.....	175	5,575	162	157	189	65	5,002	No	5,511	Ja	4,495	5,567	4,454	838	194	81	3,579
31 New York.....	686	17,153	663	500	926	375	14,689	No	15,945	Ja	13,100	16,045	14,033	1,914	77	21	13,108
32 North Carolina.....	26	234	35	11	2	2	184	Se	204	Ja	164	181	178	.....	3	.....	5
33 North Dakota.....	8	82	6	5	6	2	63	Oc	78	Ja	41	66	66	.....	.....	.....	36
34 Ohio.....	221	7,685	195	258	441	193	6,598	Se	7,189	Ja	5,762	7,179	5,447	1,172	109	161	6,352
35 Oklahoma.....	62	344	79	10	21	1	233	Se	268	Ap	202	245	242	1	2	.....	46
36 Oregon.....	39	525	48	12	23	11	431	Au	520	Ja	320	445	411	34	.....	.....	253
37 Pennsylvania.....	339	7,992	382	240	428	127	6,815	No	7,522	Fe	6,052	7,481	6,713	535	177	56	8,245
38 Rhode Island.....	41	470	44	26	18	5	377	Oc	433	Ap	337	429	381	44	1	3	179
39 South Carolina.....	8	92	8	1	4	.....	79	Je	90	No	74	77	75	.....	2	.....	54
40 South Dakota.....	8	33	7	2	3	1	20	Je*	25	Ja	15	19	17	.....	2	.....	8
41 Tennessee.....	57	704	73	21	31	7	572	Au	674	Fe	389	653	614	16	16	7	154
42 Texas.....	168	995	180	45	29	8	733	Oc	796	Fe	646	771	752	.....	19	.....	211
43 Vermont.....	19	222	27	12	28	6	149	De	227	My	96	229	223	6	.....	.....	240
44 Virginia.....	43	945	49	30	39	9	818	Jy	931	Ja	635	956	764	126	53	13	296
45 Washington.....	81	750	85	51	24	7	583	Oc	662	Ja	505	620	611	8	1	.....	207
46 West Virginia.....	19	998	14	19	31	18	916	Se	1,108	Ja	746	893	542	238	31	32	973
47 Wisconsin.....	105	3,253	114	104	213	42	2,780	De	3,097	Ja*	2,628	3,116	2,549	534	18	15	2,325
48 All other states <sup>1</sup> .....	20	178	24	9	4	1	140	.....	.....	.....	.....	159	156	3	.....	.....	26

CORDAGE AND TWINE AND JUTE AND LINEN GOODS.

1	United States.....	164	27,214	80	394	698	222	25,820	Mh	26,698	No	24,313	26,941	13,019	12,083	926	911	78,549
2 Alabama.....	5	452	.....	11	7	7	427	Ja	502	No	390	402	198	102	47	55	.....	1,700
3 Connecticut.....	8	314	7	13	3	5	286	Au	315	No	114	297	148	140	7	2	.....	1,134
4 Illinois.....	7	1,834	.....	49	28	8	1,799	De	2,147	Au	1,619	2,162	956	1,142	14	50	.....	6,459
5 Kentucky.....	6	778	1	13	9	4	751	Oc	821	Au	621	815	393	399	21	2	.....	1,801
6 Maryland.....	4	363	2	5	6	4	346	Oc	375	Je	319	351	80	191	18	62	.....	1,115
7 Massachusetts.....	31	7,003	22	64	147	80	6,690	Ap	7,132	No	5,188	6,917	3,496	2,863	266	292	.....	24,864
8 New Jersey.....	12	3,174	1	31	103	14	3,025	De	3,096	Jy	2,963	3,096	1,421	1,419	140	116	.....	6,442
9 New York.....	16	6,230	9	62	165	42	5,952	Mh	6,099	Je	5,716	5,991	2,781	3,165	21	24	.....	15,056
10 North Carolina.....	7	542	2	17	30	2	491	My	506	Ja	475	523	224	178	75	46	.....	1,755
11 Ohio.....	8	843	3	17	25	12	791	Ap	932	Au	498	912	678	227	5	2	.....	3,225
12 Pennsylvania.....	18	2,228	12	37	52	8	2,119	No	2,196	My	2,000	2,193	1,048	906	134	105	.....	4,430
13 Rhode Island.....	6	156	8	5	3	1	139	Ja*	165	Au	103	160	90	64	.....	6	.....	477
14 Virginia.....	3	102	4	3	7	.....	88	My	112	Ja	61	69	22	45	2	.....	33	
15 Wisconsin.....	8	123	2	1	3	.....	117	Oc	156	My	93	121	48	49	24	.....	270	
16 All other states <sup>2</sup> .....	30	3,017	7	66	110	35	2,799	.....	.....	.....	.....	2,932	1,436	1,193	154	149	.....	9,589

CORDIALS AND SIRUPS.

1	United States.....	117	1,638	94	93	279	77	1,095	Je	1,450	Ja	804	1,068	690	370	5	1	1,154
2 Alabama.....	4	13	.....	8	.....	1	4	Ap	5	Ja*	4	5	5	.....	.....	.....	.....	27
3 California.....	7	26	5	4	2	1	14	Ap*	15	Ja*	13	15	15	.....	.....	.....	.....	41
4 Georgia.....	4	78	3	7	1	3	64	De	67	Ja*	64	65	60	5	.....	.....	.....	313
5 Illinois.....	10	319	4	16	47	14	238	Je	299	Ja	151	328	188	140	.....	.....	.....	4
6 Louisiana.....	8	53	10	1	12	.....	30	De	38	Je	27	38	27	8	2	1	.....	.....
7 Massachusetts.....	7	89	6	7	14	8	54	Oc	88	Fe	34	49	24	25	.....	.....	.....	48
8 Missouri.....	5	22	3	4	.....	3	12	Jy	15	Ja*	9	9	7	2	.....	.....	.....	31
9 New Jersey.....	5	38	4	5	20	2	7	Jy*	11	Ja*	6	6	4	2	.....	.....	.....	22
10 New York.....	38	493	36	22	118	23	294	Je	501	Ja*	213	219	133	36	.....	.....	.....	453
11 Ohio.....	7	381	8	7	39	13	314	Jy	405	Ja	206	276	127	149	.....	.....	.....	107
12 Pennsylvania.....	6	28	8	.....	8	1	11	No	13	Jy	8	11	11	.....	.....	.....	.....	.....
13 Texas.....	3	16	2	3	2	1	8	Ja <sup>3</sup>	8	Jy <sup>3</sup>	8	8	7	1	.....	.....	.....	.....
14 All other states <sup>4</sup> .....	13	82	5	9	16	7	45	.....	.....	.....	.....	37	32	2	3	.....	.....	108

<sup>1</sup> All other states embrace: New Mexico, 2 establishments; Utah, 18.  
<sup>2</sup> All other states embrace: California, 2 establishments; Delaware, 1; Georgia, 2; Indiana, 2; Iowa, 1; Louisiana, 1; Maine, 2; Michigan, 1; Minnesota, 1; Mississippi, 3; Missouri, 4; New Hampshire, 2; Oklahoma, 1; Oregon, 2; South Carolina, 3; Tennessee, 1; Washington, 1.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

COPPER, TIN, AND SHEET-IRON PRODUCTS—Continued.

Capital.	EXPENSES.											Value of products.	Value added by manufacture (value of products less cost of materials).
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
17	\$784,380	\$2,075,724	\$48,265	\$20,000	\$228,647	\$11,896	\$1,673,157	\$10,720	\$4,209	\$6,040	\$62,850	\$2,243,339	\$558,256
18	4,107,483	2,007,460	89,738	89,198	502,688	20,075	1,709,842	41,267	12,229	11,664	190,770	2,898,597	1,168,680
19	5,512,627	1,610,307	26,510	47,035	189,956	16,511	1,001,252	6,857	2,932	2,318	316,935	1,688,985	671,222
20	24,718,688	14,980,879	415,364	401,908	2,075,764	142,046	10,666,103	65,995	53,447	20,413	1,139,539	16,909,447	6,101,298
21	6,307,624	5,401,380	256,943	179,617	1,481,450	54,273	2,878,909	101,194	30,650	2,644	415,700	6,185,328	3,252,146
22	4,757,834	4,213,649	114,758	133,141	1,121,640	35,635	2,509,394	27,554	22,716	4,602	244,209	4,928,822	2,383,793
23	2,924,847	2,392,564	95,148	73,869	648,014	20,447	1,326,410	26,343	10,100	400	191,235	2,765,012	1,418,165
24	105,755	181,148	5,700	1,860	99,125	495	90,757	1,539	1,327	-----	10,345	210,993	119,741
25	5,716,006	7,038,203	249,767	214,928	1,482,058	49,754	4,548,386	115,512	27,517	3,091	347,190	7,826,069	3,228,529
26	63,534	114,882	5,635	200	35,375	591	64,811	2,428	2,312	-----	3,630	136,995	71,593
27	322,660	469,840	4,248	11,736	121,178	4,787	284,596	8,121	1,345	400	33,429	562,045	272,662
28	16,500	19,878	-----	462	10,050	368	8,158	-----	265	75	53,560	25,045	16,519
29	44,489	62,886	3,616	1,990	16,282	1,255	33,823	1,657	420	-----	3,843	82,329	47,261
30	8,514,094	10,094,358	330,679	245,629	2,779,559	111,952	6,059,916	52,052	40,714	10,370	463,587	11,113,044	4,941,776
31	37,508,143	34,548,060	1,070,953	986,690	8,383,814	757,967	20,276,819	394,339	128,898	162,947	2,376,638	38,452,127	17,417,341
32	197,673	314,657	9,216	1,463	75,871	1,108	212,955	3,809	1,331	-----	8,904	373,635	159,572
33	204,719	238,723	6,408	8,327	40,502	1,304	126,140	1,500	1,026	-----	53,516	258,283	180,839
34	21,685,043	17,059,530	505,958	455,026	3,163,188	225,815	11,396,152	64,151	61,455	24,400	1,163,325	19,086,462	7,464,495
35	305,460	671,838	7,935	21,007	184,139	3,339	407,939	11,744	2,594	720	31,821	799,273	387,996
36	2,859,145	1,416,506	22,470	30,933	354,365	14,313	820,721	12,664	6,812	634	153,594	1,611,244	776,210
37	17,683,445	14,270,538	469,048	420,285	3,443,550	173,170	8,677,660	116,373	40,055	16,823	913,574	17,197,057	8,340,227
38	548,063	809,125	42,207	16,061	218,263	6,243	445,473	14,522	2,003	3,351	61,002	932,271	490,555
39	99,807	143,276	1,248	2,216	34,900	795	105,155	1,474	1,154	-----	1,334	200,050	94,100
40	49,543	88,130	3,600	2,979	13,899	566	48,406	1,688	179	-----	16,813	107,643	58,676
41	672,887	1,063,243	48,094	21,867	260,586	16,826	570,624	15,569	4,331	100	119,246	1,229,155	635,705
42	1,251,362	1,814,011	59,101	24,522	531,704	9,465	1,071,857	28,470	7,430	3,060	78,402	2,213,934	1,132,612
43	569,489	338,868	8,619	25,842	78,231	3,426	201,867	884	990	1,578	17,431	425,242	219,949
44	4,364,054	1,641,024	49,030	44,771	360,940	11,123	1,049,484	8,648	4,640	1,633	111,755	2,047,690	987,083
45	984,910	1,630,414	73,500	26,966	521,025	12,069	890,761	47,314	5,738	1,434	51,607	1,945,720	1,042,890
46	1,089,772	1,916,281	38,106	38,420	383,323	24,779	1,329,445	2,434	4,996	-----	24,779	2,150,789	796,535
47	6,171,020	6,555,259	171,766	266,464	1,188,487	82,345	4,573,843	21,804	31,790	4,536	254,224	7,136,453	2,480,265
48	124,576	298,371	11,955	2,570	108,585	2,351	153,513	8,555	591	59	10,192	349,775	193,911

CORDAGE AND TWINE AND JUTE AND LINEN GOODS.

1	\$76,020,366	\$56,076,532	\$1,005,984	\$856,562	\$9,132,999	\$687,184	\$40,227,628	\$141,531	\$454,484	\$13,575	\$3,556,587	\$61,019,986	\$20,105,178
2	749,281	689,961	21,647	5,647	117,307	15,900	462,705	1,047	4,314	-----	61,094	695,910	217,805
3	480,582	555,743	13,570	5,224	84,737	4,003	327,208	3,065	2,368	-----	15,508	561,264	129,993
4	13,014,494	6,888,306	66,968	24,658	659,584	66,222	5,875,409	3,000	50,079	-----	142,336	8,237,165	2,295,534
5	1,505,196	1,058,143	25,150	7,736	224,946	16,611	692,486	2,332	5,580	-----	82,252	1,079,570	370,473
6	1,072,406	711,882	8,635	9,767	94,083	9,071	530,519	1,260	6,953	-----	51,664	708,529	168,930
7	17,510,244	15,436,123	236,759	261,534	2,560,324	157,481	11,040,225	8,057	148,283	2,404	1,021,056	16,631,643	5,433,937
8	6,598,245	5,985,697	98,729	93,711	953,792	78,875	3,816,825	3,000	38,363	366	312,633	5,626,721	1,631,021
9	15,776,978	11,442,917	195,339	179,800	2,163,560	159,452	7,429,498	93,400	104,184	10,602	1,107,622	12,215,000	4,626,050
10	1,259,585	748,838	24,859	24,948	103,778	8,201	551,228	4,485	2,140	-----	29,243	823,864	264,485
11	2,743,489	2,561,362	48,265	32,725	312,704	26,774	1,957,255	2,100	18,499	-----	163,040	2,727,854	743,825
12	5,161,095	3,997,428	119,600	65,801	685,170	41,932	2,959,484	1,050	8,850	200	115,281	4,804,775	1,803,359
13	190,197	245,197	6,750	1,356	48,444	6,117	170,084	4,150	868	-----	7,809	256,857	80,656
14	198,600	191,292	3,336	4,600	27,660	559	140,025	2,225	1,138	-----	5,749	212,740	66,156
15	205,585	136,409	1,500	3,000	33,004	2,287	88,943	-----	1,351	-----	6,294	160,482	59,252
16	9,554,389	6,017,103	134,817	136,005	1,063,906	93,699	4,079,672	12,300	61,448	-----	435,256	6,387,612	2,214,241

CORDIALS AND SIRUPS.

1	\$4,804,064	\$7,390,716	\$224,622	\$402,411	\$503,455	\$34,270	\$5,306,998	\$77,510	\$61,541	\$100	\$779,809	\$9,662,176	\$4,320,908
2	47,188	98,672	6,960	504	2,354	309	60,916	1,840	492	-----	25,297	112,842	51,617
3	58,274	116,076	5,700	2,880	11,805	324	63,668	3,960	20,794	-----	7,545	178,743	114,751
4	289,696	660,444	11,545	2,179	67,934	2,600	500,055	545	7,102	-----	68,484	1,247,598	744,943
5	1,361,173	2,143,115	42,956	79,146	95,594	12,155	1,749,041	11,838	6,856	-----	145,439	2,871,757	1,110,561
6	100,786	86,569	900	7,477	9,958	987	53,093	804	2,071	-----	11,279	111,687	57,607
7	149,383	334,396	16,952	18,221	13,188	1,505	243,035	7,154	1,084	-----	33,167	363,608	118,978
8	77,021	53,600	5,390	2,124	4,548	747	33,943	2,150	943	-----	3,755	88,877	54,157
9	80,000	124,240	6,450	22,000	5,576	514	73,942	2,766	105	100	12,797	160,870	86,414
10	1,524,239	2,213,416	96,520	176,936	151,332	7,396	1,482,510	36,413	11,896	-----	250,483	2,513,483	1,023,577
11	770,741	1,000,980	13,400	70,468	105,378	5,531	699,432	3,981	6,486	-----	96,304	1,075,792	370,829
12	57,383	115,338	-----	6,537	6,069	629	92,951	1,812	1,905	-----	5,325	153,146	59,536
13	92,089	182,015	7,000	1,240	4,300	90	145,620	60	864	-----	17,841	500,670	354,960
14	216,091	261,255	10,819	12,649	20,889	1,393	108,762	4,137	1,013	-----	102,093	283,103	172,948

<sup>1</sup> Same number reported throughout the year.

<sup>2</sup> All other states embrace: Connecticut, 1 establishment; Delaware, 1; Indiana, 1; Maryland, 1; Michigan, 1; Minnesota, 1; North Carolina, 1; Rhode Island, 1; Tennessee, 2; Utah, 1; Washington, 1; Wisconsin, 1.

## MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,  
CORK, CUTTING.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.		
					Male.	Female.		Maximum month.	Minimum month.		Male.	Female.	Male.		Female.
1 United States.....	62	3,376	49	63	91	31	3,142	Se 3,388	Ja 2,756	3,239	1,756	1,310	108	65	3,740
2 Illinois.....	4	112	1	4	4	1	102	Mh 113	Jy* 98	99	65	34	.....	.....	64
3 New Jersey.....	10	466	2	16	25	5	418	No 502	Mh 318	469	394	68	1	6	855
4 New York.....	32	928	29	26	27	11	835	Au 910	Ja* 745	812	424	383	2	3	692
5 Pennsylvania.....	10	1,789	9	14	27	12	1,727	Se 1,859	Ja 1,541	1,788	831	795	105	56	2,045
6 All other states <sup>1</sup> .....	6	81	8	3	8	2	60	.....	.....	71	42	29	.....	.....	90

## CORSETS.

1 United States.....	138	19,611	91	345	1,005	606	17,564	Oc 18,254	Ja 16,847	18,152	2,291	15,234	72	555	4,581
2 Connecticut.....	17	7,177	15	122	270	127	6,643	No 7,044	Ja 6,239	7,111	1,034	5,835	31	211	1,566
3 Illinois.....	16	1,663	6	30	59	66	1,502	Fe 1,574	Je 1,400	1,479	104	1,248	25	102	541
4 Massachusetts.....	10	2,166	2	43	92	30	1,939	Mh 2,062	Au 1,833	1,979	165	1,712	7	95	455
5 Michigan.....	14	2,875	6	47	204	157	2,461	Oc 2,536	Ja 2,258	2,519	463	2,007	2	47	734
6 New Jersey.....	11	2,013	3	21	110	34	1,845	No 1,947	Ja 1,736	1,939	159	1,694	2	84	480
7 New York.....	47	2,787	46	46	204	55	2,436	Mh 2,584	My 2,304	2,420	280	2,138	1	11	523
8 Ohio.....	4	47	3	3	1	2	38	Mh 52	Au 24	41	1	40	.....	.....	12
9 Pennsylvania.....	6	626	4	15	52	122	433	Ja 486	Ja 384	416	67	347	.....	.....	85
10 All other states <sup>2</sup> .....	13	267	6	18	13	13	217	.....	.....	238	18	213	4	3	185

## COTTON GOODS, INCLUDING COTTON SMALL WARES.

1 United States.....	1,324	387,771	377	4,084	3,413	1,017	378,860	De 383,529	Ja 374,433	387,698	197,420	150,057	21,024	19,197	1,296,517
2 Alabama.....	51	13,041	.....	184	110	16	12,731	De 13,061	My 12,539	13,282	6,668	4,125	1,281	1,208	42,637
3 Connecticut.....	52	14,887	26	193	202	106	14,360	De 14,556	Jy 14,199	14,760	8,238	5,810	331	381	58,137
4 Georgia.....	116	28,495	12	375	262	53	27,803	No 28,218	Jy 26,990	28,495	14,993	9,219	2,333	1,950	92,679
5 Illinois.....	5	1,397	.....	33	26	19	1,319	De 1,454	Ja 1,212	1,454	445	911	43	55	2,020
6 Indiana.....	7	1,621	.....	24	12	3	1,582	Fe 1,636	De 1,518	1,522	438	957	43	84	5,315
7 Kentucky.....	4	1,066	1	13	5	3	1,044	Je 1,069	Au 976	1,058	419	557	39	43	3,159
8 Maine.....	16	14,783	.....	84	55	10	14,634	Au 14,922	Ja 14,474	14,626	6,957	6,819	477	373	53,823
9 Maryland.....	16	4,077	3	37	58	13	3,966	No 4,110	My 3,652	4,133	1,720	1,755	357	301	13,128
10 Massachusetts.....	182	110,688	43	750	711	268	108,914	De 110,781	Ja 106,670	111,253	56,914	47,992	3,101	3,246	362,043
11 Mississippi.....	14	2,720	.....	44	25	6	2,645	Mh 2,792	De 2,506	2,716	1,031	1,134	201	350	8,045
12 New Hampshire.....	21	22,504	3	60	112	39	22,290	Oc 22,466	De 21,941	22,016	10,935	10,643	265	173	83,966
13 New Jersey.....	26	6,894	13	83	136	24	6,638	No 6,826	Jy 6,500	6,816	2,600	3,607	270	339	17,288
14 New York.....	47	11,032	23	126	175	45	10,663	Fe 10,881	Oc 10,502	10,848	5,995	4,553	216	84	35,354
15 North Carolina.....	281	48,525	42	865	324	63	47,231	De 49,034	Ja 46,184	49,171	25,137	14,731	4,982	4,321	164,609
16 Ohio.....	4	195	1	10	4	3	177	Oc 183	Se 172	181	42	135	.....	4	446
17 Pennsylvania.....	175	17,386	156	348	449	140	16,293	No* 16,709	Fe 15,817	16,866	7,405	8,318	424	719	24,589
18 Rhode Island.....	106	29,488	46	279	262	115	28,786	De 29,192	Au 28,342	29,786	15,091	12,894	900	901	95,278
19 South Carolina.....	147	46,342	3	443	370	72	45,454	Jy 46,300	Ja 44,609	46,065	26,063	11,386	4,843	3,773	187,716
20 Tennessee.....	17	3,164	3	48	31	4	3,078	My 3,120	Se 3,042	3,123	1,389	1,183	277	274	11,129
21 Texas.....	13	1,633	.....	24	18	1	1,590	Ja 1,636	No 1,516	1,659	881	543	130	105	4,835
22 Virginia.....	10	5,123	.....	26	39	1	5,057	Fe 5,240	Se 4,901	5,098	2,910	1,504	364	320	19,750
23 All other states <sup>3</sup> .....	14	2,712	2	35	37	13	2,625	.....	.....	2,770	1,149	1,281	147	193	12,271

## CRUCIBLES.

1 United States.....	12	398	4	30	23	7	335	De 360	My 310	354	354	.....	.....	.....	816
2 Pennsylvania.....	5	135	4	12	11	2	106	De 119	Ap 84	119	119	.....	.....	.....	336
3 All other states <sup>4</sup> .....	7	263	.....	18	11	5	229	.....	.....	235	235	.....	.....	.....	480

<sup>1</sup> All other states embrace: Maryland, 1 establishment; Massachusetts, 2; Missouri, 1; Rhode Island, 1; Wisconsin, 1.<sup>2</sup> All other states embrace: Arkansas, 1 establishment; California, 2; Georgia, 1; Indiana, 2; Maryland, 2; Minnesota, 2; Missouri, 2; New Hampshire, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

CORK, CUTTING.

Capital.	EXPENSES.										Value of products.	Value added by manu- facture (value of products less cost of materials).
	Total.	Services.			Materials.		Miscellaneous.					
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1 \$5,326,941	\$5,261,002	\$173,545	\$93,813	\$1,098,019	\$72,788	\$8,361,833	\$59,140	\$17,029	\$8,236	\$376,599	\$5,939,938	\$2,505,317
2 180,918	207,433	16,040	6,524	44,071	2,855	116,714	7,740	649	-----	12,540	233,468	115,899
3 686,054	711,853	33,910	20,079	180,000	21,793	388,573	10,580	2,498	-----	54,300	791,172	350,806
4 978,892	1,090,871	48,715	26,507	313,349	15,979	1,153,879	34,822	2,969	7,367	87,264	1,816,961	647,103
5 3,362,489	2,532,029	71,000	32,691	535,220	30,847	1,038,560	2,940	10,633	-----	210,708	2,965,453	1,295,046
6 118,588	118,216	3,880	8,012	25,319	1,314	64,107	3,058	250	849	11,427	127,884	62,493

CORSETS.

1 \$18,033,421	\$28,721,966	\$1,121,905	\$1,748,631	\$6,464,144	\$122,276	\$15,518,139	\$237,423	\$76,098	\$216,834	\$3,216,516	\$33,257,187	\$17,616,772
2 6,931,145	10,872,871	355,186	521,117	2,519,982	37,178	6,638,893	21,146	22,297	85,210	671,853	12,814,736	6,128,665
3 1,306,114	2,280,612	77,909	132,378	524,530	14,857	1,180,468	26,706	2,565	-----	321,139	2,711,213	1,515,888
4 1,857,397	3,175,592	189,657	179,998	735,465	10,257	1,596,942	16,368	14,500	-----	432,107	3,751,641	2,144,442
5 2,038,479	3,932,441	237,192	391,974	835,256	29,089	1,856,495	9,343	20,560	34,128	527,104	4,367,510	2,490,932
6 1,857,166	2,831,729	104,860	129,676	627,627	7,910	1,297,428	24,814	5,136	-----	634,273	3,336,848	2,031,010
7 2,351,340	4,603,511	105,268	277,597	1,008,410	24,901	2,459,496	129,660	8,043	87,065	503,281	5,160,686	2,677,099
8 47,164	50,117	2,432	2,484	10,438	829	28,156	1,904	71	-----	4,103	67,226	38,541
9 351,077	646,757	31,213	96,618	135,793	1,862	275,308	3,746	53	9,400	92,764	724,173	447,003
10 293,549	328,336	18,128	10,789	66,643	5,503	184,953	3,738	2,273	422	29,887	323,648	133,192

COTTON GOODS, INCLUDING COTTON SMALL WARES.

1 \$822,287,529	\$554,221,688	\$10,417,449	\$3,994,315	\$132,859,145	\$13,985,896	\$357,023,574	\$442,284	\$5,754,208	\$2,157,069	\$27,587,754	\$628,391,813	\$257,382,343
2 30,954,016	19,829,579	362,070	97,488	3,454,147	445,568	13,927,679	-----	126,735	13,176	1,402,716	22,211,748	7,838,501
3 39,243,161	19,908,236	530,394	247,399	5,665,836	478,710	11,481,012	37,286	180,927	2,268	1,284,404	24,231,881	12,272,159
4 64,650,706	43,621,506	754,733	250,398	7,721,245	1,020,216	31,028,523	2,736	394,083	107,296	2,342,276	48,036,817	15,968,078
5 1,979,075	1,896,952	60,800	44,043	522,073	30,720	1,071,294	18,800	9,620	-----	139,542	2,111,208	1,009,194
6 2,473,185	2,424,187	91,670	13,156	478,443	51,361	1,618,636	1,200	14,249	-----	155,472	2,501,598	831,601
7 1,916,512	1,657,054	28,018	7,057	307,479	29,311	1,158,624	1,000	19,985	-----	104,980	1,902,467	714,532
8 25,653,089	18,914,496	263,205	98,549	5,717,776	341,762	11,048,717	6,000	267,037	271,753	910,097	21,932,225	10,541,746
9 9,024,145	5,519,730	96,291	55,988	1,138,766	86,911	3,924,830	4,451	30,259	6,681	175,553	5,522,293	1,510,552
10 214,017,247	164,686,952	2,014,677	835,114	45,117,069	4,041,092	101,115,702	32,045	2,539,622	375,846	8,015,785	156,462,313	81,305,619
11 5,336,477	2,949,375	69,456	35,975	695,456	101,557	1,940,593	-----	24,701	250	81,387	3,102,398	1,060,248
12 29,176,121	30,178,118	253,400	157,430	8,938,317	712,663	18,411,187	4,282	295,624	198	1,402,927	33,601,830	14,477,980
13 17,823,899	12,377,650	247,104	144,568	2,577,121	199,252	8,365,481	8,117	67,522	123,804	644,681	13,728,874	5,164,141
14 23,136,944	18,331,670	308,722	223,542	4,166,333	407,128	11,319,361	29,415	182,024	269,789	1,365,356	20,351,545	8,625,066
15 96,993,125	65,676,383	1,333,803	276,025	12,130,608	2,170,315	46,517,257	20,192	438,471	423,684	2,366,028	72,680,385	23,992,813
16 300,858	337,519	19,850	4,256	52,411	4,621	229,011	4,662	3,137	-----	19,571	395,175	161,543
17 33,692,380	29,927,595	937,664	674,348	7,034,407	450,989	18,306,036	243,547	71,857	220,998	1,987,749	33,917,033	15,160,008
18 67,678,645	40,685,017	991,129	339,203	11,798,733	1,045,147	24,356,092	22,491	350,511	187,046	1,496,605	50,312,597	24,911,358
19 125,549,218	57,614,650	1,124,211	335,851	11,660,658	1,977,599	39,325,839	-----	599,693	148,186	2,442,613	65,929,585	24,626,147
20 7,453,807	4,816,321	81,409	23,957	856,837	103,111	3,240,561	-----	32,270	444	477,732	5,200,791	1,857,119
21 4,282,742	2,505,607	40,810	19,845	600,694	93,834	1,699,462	-----	13,491	5,650	131,821	2,814,581	1,021,285
22 14,069,696	6,879,766	80,330	49,482	1,479,867	84,418	4,614,605	-----	68,201	200	502,573	7,489,653	2,790,630
23 6,832,481	3,585,325	72,547	59,981	846,869	109,611	2,323,072	11,260	24,099	-----	137,886	3,964,806	1,522,123

CRUCIBLES.

1 \$2,051,300	\$1,554,848	\$98,288	\$31,997	\$180,216	\$38,493	\$1,050,689	\$900	\$9,918	-----	\$144,347	\$1,849,826	\$760,144
2 910,401	611,118	45,202	14,280	59,691	11,411	419,067	-----	3,693	-----	57,774	727,593	297,115
3 1,140,899	943,730	53,086	17,717	120,525	27,082	631,622	900	6,225	-----	86,573	1,121,733	463,029

\* All other states embrace: Arkansas, 2 establishments; Delaware, 1; Kansas, 1; Louisiana, 2; Missouri, 2; Vermont, 3; Wisconsin, 3.  
 † All other states embrace: Connecticut, 2 establishments; Massachusetts, 2; Michigan, 1; New Jersey, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, OUTLERY AND TOOLS, NOT ELSEWHERE SPECIFIED.

1	STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.								WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.	
			Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.		Total.	16 and over.		Under 16.			
						Male.	Female.	Average number.	Number, 15th day of—		Male.	Female.	Male.	Female.		
									Maximum month.							Minimum month.
1	United States .....	959	37,161	814	1,051	1,604	696	32,998	De 35,586	Jy 31,655	35,808	31,804	3,389	475	135	68,294
2	California.....	16	58	15	1	.....	.....	42	No 52	Fe 35	51	49	.....	2	.....	71
3	Connecticut.....	82	8,094	45	145	260	97	7,547	De 8,007	Jy 7,288	8,028	7,189	743	77	19	14,135
4	Illinois.....	80	1,661	63	72	81	52	1,393	De 1,517	Ja 1,322	1,547	1,402	117	22	6	2,385
5	Indiana.....	24	639	16	29	14	8	572	De 620	Ja 540	636	624	7	4	1	1,733
6	Iowa.....	16	210	17	13	15	5	160	Ja 181	My 148	162	127	34	1	.....	452
7	Kansas.....	3	6	3	.....	1	.....	2	Ja* 3	Fe* 1	3	3	.....	.....	.....	10
8	Maine.....	16	100	21	9	4	2	64	Ja 27	Je 59	75	75	.....	.....	.....	789
9	Maryland.....	6	42	8	5	7	.....	22	Oc 20	Mh 19	24	18	.....	6	.....	36
10	Massachusetts.....	135	7,432	101	169	265	150	6,747	De 7,363	Jy 6,386	7,392	6,092	1,114	156	30	13,263
11	Michigan.....	37	850	41	31	88	22	668	De 809	My 599	812	667	145	.....	.....	1,379
12	Minnesota.....	6	56	7	3	1	1	44	Je 62	Ja 32	37	35	1	1	.....	47
13	Missouri.....	22	346	19	17	9	12	289	De 321	Ja 270	345	330	12	3	.....	663
14	Nebraska.....	3	12	2	2	.....	1	7	Au 10	Ja* 5	6	6	.....	.....	.....	30
15	New Hampshire.....	12	316	11	9	17	11	268	De 318	My 230	318	297	16	5	.....	470
16	New Jersey.....	70	2,482	66	48	124	36	2,208	Oc 2,367	Ja 2,042	2,346	2,086	205	51	4	2,540
17	New York.....	161	5,070	152	157	188	95	4,478	De 4,673	Jy 4,256	4,679	4,075	492	47	65	6,571
18	Ohio.....	70	3,335	49	117	251	98	2,820	De 3,173	Ja 2,548	3,173	2,872	291	7	3	6,567
19	Oregon.....	5	30	5	1	.....	1	23	My 25	Ja* 23	23	23	.....	.....	.....	46
20	Pennsylvania.....	129	4,832	114	163	229	76	4,250	De 4,561	Jy 3,985	4,625	4,411	141	66	7	11,311
21	Rhode Island.....	17	178	23	6	1	4	144	De 170	Jy 130	170	164	2	4	.....	96
22	Vermont.....	8	291	5	14	15	5	252	Au 265	Ja 232	251	230	11	10	.....	1,019
23	Washington.....	7	25	10	2	.....	3	10	Fe* 11	Ja* 10	11	11	.....	.....	.....	45
24	Wisconsin.....	16	160	13	11	12	6	118	De 136	Je 105	135	131	3	1	.....	516
25	All other states <sup>1</sup> .....	18	936	8	27	22	11	868	.....	.....	954	887	55	12	.....	4,120

DAIRYMEN'S, POULTERERS', AND APIARISTS' SUPPLIES.

1	United States .....	233	6,431	208	232	735	387	4,871	Mh 5,748	Se 4,182	5,166	4,996	183	41	6	6,898
2	California.....	11	113	10	14	15	11	63	Mh 87	Se 42	87	84	3	.....	.....	76
3	Illinois.....	29	427	30	21	21	32	323	Ap 455	Se 234	343	319	20	4	.....	664
4	Indiana.....	15	195	7	21	6	11	150	Ap 198	Au 101	210	195	5	10	.....	300
5	Iowa.....	17	840	15	25	49	21	730	Mh 837	Jy 636	740	736	4	.....	.....	736
6	Kansas.....	5	23	4	3	1	1	14	Ja 24	Au 6	12	12	.....	.....	.....	74
7	Massachusetts.....	5	18	5	2	1	1	9	No* 10	Ap* 8	10	9	1	.....	.....	22
8	Michigan.....	6	15	6	.....	.....	1	8	Ap* 11	Au* 4	11	11	.....	.....	.....	20
9	Minnesota.....	3	58	1	5	3	3	46	Mh 58	De 34	54	54	.....	.....	.....	80
10	Missouri.....	3	31	1	4	1	3	22	My* 29	Oc* 13	25	22	1	2	.....	33
11	Nebraska.....	16	316	18	9	24	35	230	Mh 343	Jy 110	309	255	54	.....	.....	345
12	New Jersey.....	7	425	5	12	87	25	206	Ap 338	De 257	286	276	2	8	.....	313
13	New York.....	31	1,250	30	41	273	104	802	Mh 988	Jy 664	744	729	14	.....	1	1,214
14	Ohio.....	18	589	19	25	32	34	479	De 520	Oc 433	520	458	47	10	5	916
15	Oregon.....	3	13	3	.....	2	1	7	Mh 12	Jy* 0	11	11	.....	.....	.....	28
16	Pennsylvania.....	13	789	5	20	69	45	650	Mh 730	Se 539	640	635	12	2	.....	465
17	Virginia.....	12	42	14	1	.....	.....	27	Au* 33	Ja 13	36	31	.....	.....	.....	98
18	Wisconsin.....	22	614	16	20	30	22	526	Ap 649	De 429	598	582	16	.....	.....	964
19	All other states <sup>2</sup> .....	17	673	17	9	121	37	489	.....	.....	521	517	4	.....	.....	545

DENTISTS' MATERIALS.

1	United States .....	87	1,982	69	88	155	97	1,573	De 1,638	Au 1,536	1,641	1,003	561	13	64	565
2	Illinois.....	10	85	5	9	8	15	48	Ja* 52	Jy* 44	52	42	8	2	.....	36
3	Kentucky.....	4	25	2	2	4	3	14	No* 15	Ap* 12	15	12	.....	3	.....	7
4	Minnesota.....	4	10	2	.....	1	1	6	Ja* 6	Jy* 6	6	5	.....	1	.....	8
5	Missouri.....	4	22	3	3	3	2	11	Oc* 12	Ja* 11	12	7	3	1	1	9
6	New York.....	15	379	10	22	55	26	266	Se 276	Ap 258	268	172	94	2	.....	221
7	Pennsylvania.....	23	1,218	27	33	60	26	1,072	De 1,124	Au 1,036	1,124	686	372	4	62	427
8	Virginia.....	4	11	5	.....	.....	.....	6	De 9	Jy 4	9	6	3	.....	.....	9
9	All other states <sup>4</sup> .....	23	232	15	19	24	24	150	.....	.....	155	73	81	1	.....	148

<sup>1</sup> All other states embrace: Arkansas, 1 establishment; Colorado, 1; Delaware, 2; Georgia, 1; Kentucky, 4; North Carolina, 1; Tennessee, 2; Virginia, 2; West Virginia, 4.  
<sup>2</sup> All other states embrace: Arkansas, 2 establishments; Colorado, 1; Connecticut, 1; Idaho, 2; Maryland, 1; Montana, 1; New Hampshire, 1; North Carolina, 2; Oklahoma, 2; South Carolina, 1; Vermont, 3.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

OUTLERY, AND TOOLS NOT ELSEWHERE SPECIFIED.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$67,379,841	\$45,538,871	\$2,198,706	\$1,982,819	\$17,581,244	\$1,143,740	\$17,135,461	\$240,974	\$331,220	\$59,594	\$4,865,113	\$53,265,757	\$34,988,566
2	81,892	72,321	375	375	34,090	3,165	28,022	3,370	356	6,754	2,943	93,647	62,460
3	13,757,976	8,940,306	374,828	376,379	3,979,723	237,126	3,072,849	11,665	80,085	800,897	800,897	10,716,918	7,406,943
4	2,455,288	2,363,064	155,942	120,180	700,385	53,286	1,018,833	33,484	11,034	985	208,885	2,757,762	1,685,593
5	1,296,591	832,452	47,954	13,757	305,278	28,224	374,701	1,831	6,400	944	53,363	932,950	530,025
6	427,554	426,499	18,409	17,333	90,099	13,397	230,096	964	1,567	665	47,969	488,522	245,029
7	3,441	3,733	390	390	1,248	70	1,605	186	81	153	153	5,580	3,905
8	231,167	124,193	9,328	3,112	38,237	6,548	55,573	1,320	1,477	179	8,419	158,177	90,056
9	36,563	44,404	3,500	4,000	9,850	943	22,044	2,373	304	1,390	1,390	58,516	35,529
10	12,415,650	9,616,905	435,694	394,766	3,738,254	207,525	3,276,874	32,190	104,194	11,557	1,415,851	11,610,749	8,126,350
11	1,368,591	915,906	59,706	46,110	306,988	22,412	361,445	7,911	9,402	4,935	96,997	1,123,922	740,066
12	64,178	72,911	4,400	1,014	24,857	3,852	31,666	1,815	614	4,693	4,693	85,540	50,322
13	943,381	569,151	29,068	13,084	177,320	12,725	280,241	4,036	3,585	30	49,082	600,395	307,429
14	16,417	22,025	2,600	579	4,164	1,011	8,482	2,160	114	2,915	2,915	26,989	17,496
15	482,640	323,483	18,494	18,860	146,064	3,776	95,540	885	2,598	37,246	37,246	327,805	228,489
16	3,002,899	2,557,401	128,370	147,927	1,069,450	62,631	786,128	24,529	12,895	300	325,171	2,735,244	1,886,485
17	6,840,748	5,381,612	201,521	226,144	2,433,802	131,213	1,722,080	57,538	19,615	24,060	475,639	6,217,511	4,364,218
18	7,763,232	4,385,900	220,578	290,991	1,518,312	99,846	1,550,300	11,475	37,388	5,040	642,880	5,035,889	3,385,653
19	41,993	40,612	1,200	375	21,275	2,285	12,194	2,040	340	903	903	48,770	34,291
20	12,405,867	6,888,607	301,549	247,131	2,279,780	199,817	3,231,524	30,498	27,572	1,613	569,123	8,022,402	4,591,061
21	148,639	169,473	9,588	3,756	82,364	4,960	49,078	5,470	486	1,332	12,439	217,193	163,155
22	415,866	352,228	20,832	19,778	128,267	5,085	161,055	96	2,540	452	14,775	405,097	238,957
23	62,838	24,286	3,050	1,160	8,749	1,151	6,300	780	452	1,100	1,524	39,943	32,492
24	431,284	243,270	15,170	10,661	63,848	10,907	111,971	1,088	2,329	100	27,196	284,717	161,839
25	2,680,146	1,168,169	46,750	16,332	352,840	31,785	646,720	3,270	5,812	-----	64,660	1,271,219	592,714

DAIRYMEN'S, POULTERERS', AND APIARISTS' SUPPLIES.

1	\$15,138,252	\$13,116,967	\$520,860	\$895,519	\$2,671,297	\$123,293	\$5,965,608	\$50,247	\$38,691	\$22,427	\$2,829,025	\$15,463,492	\$9,374,591
2	256,615	380,609	21,408	16,999	45,450	2,300	255,058	3,284	973	-----	35,137	414,519	157,161
3	859,129	978,164	27,878	31,130	178,333	10,006	565,436	8,560	2,914	2,627	151,280	1,180,898	605,456
4	859,209	251,702	18,767	7,448	74,249	5,769	107,846	1,025	2,463	3,370	30,765	286,504	173,289
5	1,157,011	1,707,263	51,550	42,895	394,607	21,740	944,221	1,931	2,480	-----	247,833	1,964,068	998,107
6	52,313	39,185	2,500	840	7,443	1,118	21,116	1,380	375	553	3,860	44,855	22,621
7	12,802	37,834	2,500	1,800	4,782	487	23,416	1,101	136	350	3,262	57,850	33,947
8	25,519	14,412	149	149	3,708	172	9,505	246	93	-----	539	21,324	11,647
9	148,177	91,952	7,650	2,180	22,409	950	46,563	1,500	779	-----	9,921	117,162	68,649
10	35,220	54,531	4,949	1,241	9,318	860	31,554	5,555	227	500	527	75,942	43,528
11	349,786	835,880	14,168	39,477	135,414	7,052	452,072	696	2,077	-----	184,924	940,769	481,635
12	1,660,030	873,268	34,846	75,916	180,785	6,410	223,340	1,320	2,452	5,000	343,199	953,798	724,048
13	4,788,058	2,816,497	198,689	340,622	448,539	22,253	1,263,045	12,350	5,553	4,539	520,907	4,212,980	2,927,682
14	1,041,471	982,045	32,509	39,719	261,558	9,433	517,827	3,062	5,371	-----	112,566	1,148,746	621,486
15	26,975	10,319	1,575	4,482	350	2,455	-----	166	1,138	-----	153	12,713	9,908
16	1,994,237	1,737,503	32,709	128,769	344,736	10,580	428,970	1,520	3,022	-----	787,197	1,712,290	1,272,740
17	18,267	16,042	600	-----	6,839	303	7,277	354	84	150	535	22,203	14,623
18	1,484,349	1,158,795	32,512	36,240	279,475	11,625	638,982	1,518	7,200	3,600	87,643	1,328,660	617,953
19	919,084	1,130,966	37,725	128,519	269,170	11,835	366,925	9,845	2,320	600	303,977	967,921	589,111

DENTISTS' MATERIALS.

1	\$6,267,567	\$9,872,277	\$321,466	\$223,257	\$744,416	\$47,049	\$8,054,268	\$34,680	\$14,895	\$2,104	\$380,142	\$10,835,553	\$2,734,236
2	71,764	201,740	13,000	14,874	36,043	1,639	113,103	6,653	339	-----	16,989	231,884	117,142
3	10,026	41,203	2,360	4,940	9,970	365	14,672	1,159	81	-----	7,656	61,947	46,910
4	5,030	26,473	-----	888	2,390	297	20,425	936	33	-----	1,498	34,100	13,378
5	71,836	98,328	6,672	4,948	7,036	429	71,114	2,500	301	-----	5,328	115,798	44,255
6	2,258,019	5,023,911	88,614	69,645	147,277	13,170	4,563,736	10,908	2,870	913	128,778	5,114,251	537,345
7	2,799,175	2,226,775	163,800	89,712	464,301	26,101	1,299,376	56,157	5,790	272	121,261	2,745,223	1,419,746
8	22,100	10,790	-----	-----	3,360	430	5,250	84	45	-----	1,621	13,450	7,770
9	1,019,617	2,243,063	47,020	38,250	74,039	4,618	1,966,592	6,283	5,431	919	99,911	2,518,900	547,690

<sup>3</sup> Same number reported throughout the year.

<sup>4</sup> All other states embrace: Connecticut, 3 establishments; Delaware, 2; District of Columbia, 1; Indiana, 1; Iowa, 1; Massachusetts, 4; Michigan, 2; Nebraska, 1; New Jersey, 3; Ohio, 5.



## MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,  
DRUG GRINDING.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horsepower.	
		Total.	Proprietors and firm members.	Salad-officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.		
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.		Female.
								Maximum month.	Minimum month.						
1 United States.....	25	1,152	16	51	123	40	822	Jy 957	Fe 779	917	638	235	4	40	3,322
2 New Jersey.....	3	290		13	13	2	262	Ja 301	Se 245	259	258		1		899
3 New York.....	9	371	8	9	15	3	336	Jy 386	Fe 188	315	150	135	3	27	927
4 All other states <sup>1</sup> .....	13	491	8	29	95	35	324			343	230	100		13	1,496

## DYEING AND FINISHING TEXTILES.

1 United States.....	426	47,303	318	900	1,595	444	44,046	Mh 44,863	Jy 43,212	45,841	36,486	8,269	769	817	107,748
2 Connecticut.....	10	1,817	3	36	46	13	1,719	Ap 1,763	Se 1,679	1,730	1,474	211	33	12	5,851
3 Illinois.....	12	203	9	8	2	12	172	My 178	Ja 162	174	134	40			386
4 Maryland.....	3	85	1	3			79	Fe* 86	Se* 72	80	59	18		3	93
5 Massachusetts.....	48	9,683	21	142	354	87	9,079	Se 9,278	Oc 8,778	10,053	7,600	2,060	231	162	24,513
6 New Jersey.....	67	10,722	32	162	340	59	10,129	Fe 10,557	Jy 9,526	10,186	8,718	1,301	75	32	19,989
7 New York.....	81	5,782	68	181	247	84	5,252	Oc 5,571	De 4,682	5,553	3,883	1,640	24	6	8,750
8 North Carolina.....	4	358	3	10	10	5	330	De 366	Oc 293	366	244	98	12	12	556
9 Ohio.....	6	206	1	5	12	4	184	Ap 218	Ja 169	176	150	26			4,578
10 Pennsylvania.....	135	6,688	155	156	216	75	6,086	De 6,376	Jy 5,954	6,222	5,230	753	202	37	13,560
11 Rhode Island.....	45	8,405	16	196	313	88	7,792	No 7,994	Ja 7,548	7,961	6,186	1,585	144	46	21,179
12 All other states <sup>2</sup> .....	15	3,354	9	51	53	17	3,224			3,340	2,508	477	48	7	8,291

## DYESTUFFS AND EXTRACTS.

1 United States.....	107	3,015	65	199	278	76	2,397	Au 2,478	Ja 2,293	2,465	2,422	87	6		22,213
2 Georgia.....	3	46	3	1	1		41	Ja 53	My 34	44	44				541
3 Massachusetts.....	10	114	6	14	11	3	80	Ja 85	Se 74	78	78				325
4 New Jersey.....	13	429	7	36	90	17	279	Au 237	Ap 270	281	263	15	3		1,006
5 New York.....	18	579	7	35	84	32	418	Fe 444	Jy 392	404	390	14			3,647
6 Pennsylvania.....	14	439	10	30	21	9	369	Se 438	My 316	372	371		1		3,516
7 Rhode Island.....	10	118	7	13	7	4	87	Se* 97	Ja 70	97	97				689
8 Tennessee.....	6	374		13	19	1	336	De 371	My 307	371	368	1	2		4,119
9 Virginia.....	14	399	10	17	22	4	346	No 363	Oc 308	363	362	1			4,209
10 West Virginia.....	3	81	11	6	1		63	Au 70	My 57	63	63				506
11 All other states <sup>2</sup> .....	16	436	4	20	22	6	378			392	386	6			3,655

## ELECTRICAL MACHINERY, APPARATUS, AND SUPPLIES.

1 United States.....	1,009	105,600	439	3,682	10,431	3,792	87,256	No 99,239	Ja 77,444	102,950	78,605	23,398	600	347	158,768
2 California.....	27	540	11	32	37	25	435	No 487	Se 407	489	366	121	2		442
3 Connecticut.....	41	4,120	7	161	294	153	3,505	De 4,062	My 3,215	4,149	2,659	1,290	102	98	4,457
4 Delaware.....	4	183	3	7	11		162	My 210	Au 115	227	145		82		450
5 Illinois.....	143	11,854	55	367	1,262	529	9,641	No 11,273	Ja 8,112	11,382	8,566	2,763	44	9	11,636
6 Indiana.....	42	3,723	25	135	347	143	3,073	Oc 3,598	Ja 2,691	3,490	2,413	1,045	20	12	5,285
7 Iowa.....	9	96	4	18	4	6	64	Ap 74	Ja 42	72	64	7	1		184
8 Kentucky.....	4	146	1	11	13	4	117	Se 132	My* 96	131	100	31			161
9 Maryland.....	7	142	2	9	6	4	121	De 134	Au* 111	134	110	16	8		296
10 Massachusetts.....	83	16,725	34	544	1,149	491	14,507	De 16,926	Ja 12,239	17,020	13,414	3,451	114	41	14,836
11 Michigan.....	40	1,496	26	85	102	65	1,218	My 1,345	Au 1,051	1,302	975	327			1,855
12 Minnesota.....	13	232	3	20	14	8	187	Oc 198	Fe 175	201	194	4	3		205
13 Missouri.....	20	1,419	8	65	221	65	1,060	De 1,193	Fe 941	1,196	937	225	2	32	1,180
14 New Hampshire.....	6	218	2	9	5	9	193	My 211	Ja 167	206	146	60			422
15 New Jersey.....	69	13,024	22	304	1,189	410	11,099	De 12,418	Ja 10,295	12,354	7,405	4,860	59	30	11,326
16 New York.....	217	22,819	95	875	2,090	787	18,972	De 21,912	Ja 16,653	22,503	19,345	3,102	55	1	53,813
17 North Carolina.....	3	134	2	6	3	3	120	De 157	Ja 92	157	53	104			38
18 Ohio.....	115	9,605	49	317	745	421	8,073	De 9,456	Ja 6,967	9,471	6,406	2,983	4	78	11,959
19 Pennsylvania.....	84	14,641	42	520	2,530	524	11,025	De 13,940	Fe 9,692	14,145	12,006	2,055	70	14	33,829
20 Rhode Island.....	12	1,730	5	34	45	45	1,601	De 1,796	Jy 1,467	1,796	1,055	702	7	32	2,837
21 Tennessee.....	5	118		12	2	5	99	De 119	Ja 88	119	90		1		94
22 Washington.....	4	74	5	3	15		51	De 63	Fe 41	63	63				26
23 West Virginia.....	5	132		14	17	14	137	De 188	My 102	188	184	2	2		1,115
24 Wisconsin.....	30	1,904	10	110	368	61	1,409	De 1,674	Fe 1,287	1,679	1,570	98	11		2,333
25 All other states <sup>4</sup> .....	28	475	22	24	22	20	387			476	339	124	13		620

<sup>1</sup> All other states embrace: Illinois, 2 establishments; Maryland, 3; Massachusetts, 2; Minnesota, 2; Ohio, 1; Pennsylvania, 2; Wisconsin, 1.

<sup>2</sup> All other states embrace: Alabama, 1 establishment; Delaware, 1; Indiana, 2; Iowa, 1; Kentucky, 2; Maine, 1; Michigan, 1; Missouri, 1; New Hampshire, 2; Oregon, 1; South Carolina, 1; West Virginia, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

DRUG GRINDING.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$5,187,214	\$4,615,038	\$158,366	\$109,962	\$464,128	\$109,129	\$3,344,591	\$26,855	\$28,484	\$5,000	\$368,523	\$6,006,999	\$2,553,279
2	2,600,623	1,845,474	30,084	11,327	171,805	63,821	1,419,338	-----	12,972	-----	136,127	2,725,738	1,242,579
3	857,911	755,066	45,100	19,705	142,602	19,260	427,665	12,243	5,144	5,000	78,447	853,722	436,797
4	1,868,680	2,014,498	83,182	78,930	149,821	26,048	1,497,688	14,612	10,368	-----	153,949	2,397,539	873,903

DYEING AND FINISHING TEXTILES.

	\$114,092,654	\$68,647,853	\$3,007,431	\$2,027,279	\$21,226,924	\$4,451,077	\$30,810,224	\$282,090	\$565,126	\$337,422	\$5,940,280	\$82,556,432	\$48,295,131
1													
2	5,375,233	2,828,323	122,880	75,404	872,202	199,458	1,280,610	1,000	32,326	-----	244,443	3,561,927	2,081,859
3	339,036	250,067	11,090	9,698	91,961	13,816	91,668	7,520	1,333	800	22,181	362,787	257,303
4	109,268	113,599	5,900	910	31,583	5,041	55,544	-----	791	-----	13,800	126,570	65,985
5	30,597,076	18,010,736	625,038	517,883	4,429,973	997,417	9,471,849	11,041	209,184	10,453	1,737,893	21,892,890	11,423,624
6	23,314,817	13,518,808	639,264	393,846	5,015,561	980,052	5,372,644	47,709	70,473	-----	999,319	15,795,788	9,443,092
7	11,258,953	8,248,384	489,897	274,814	2,321,016	409,069	3,730,192	99,203	55,483	320,232	548,478	9,673,228	5,533,967
8	612,655	246,102	18,200	6,922	85,859	14,284	98,242	-----	2,997	496	19,132	306,853	194,327
9	692,580	406,581	16,500	10,627	94,381	23,849	218,927	1,623	3,447	-----	37,242	423,144	180,368
10	13,241,764	10,079,920	356,531	241,374	2,983,496	650,393	4,680,294	70,035	51,199	2,741	1,038,857	12,059,297	6,725,610
11	21,926,333	10,804,221	565,302	416,157	3,616,496	852,376	4,406,905	11,836	92,688	2,700	779,761	13,955,700	8,036,419
12	6,624,939	4,141,082	156,829	79,644	1,679,411	305,322	1,343,349	32,118	45,235	-----	499,174	5,398,248	3,749,577

DYESTUFFS AND EXTRACTS.

	\$17,934,545	\$18,492,987	\$570,075	\$372,251	\$1,291,379	\$462,189	\$9,221,462	\$34,907	\$71,508	\$4,738	\$1,464,478	\$15,954,574	\$5,270,923
1													
2	294,455	108,171	1,217	1,453	19,180	12,532	50,806	426	817	-----	21,740	125,353	62,015
3	396,064	650,163	34,426	12,572	49,975	12,345	499,274	7,920	3,265	4,468	25,918	725,396	213,767
4	2,162,906	2,684,465	122,639	133,173	178,956	41,762	1,926,968	4,060	9,254	-----	267,653	3,130,214	1,161,494
5	4,145,223	3,834,806	145,933	118,129	259,501	46,999	2,820,168	15,648	18,511	-----	460,007	4,505,310	1,638,233
6	3,009,245	1,909,192	58,424	18,278	186,826	95,865	1,277,310	1,245	10,263	-----	260,981	2,345,251	972,076
7	607,057	832,562	36,965	19,630	81,753	16,141	615,523	3,600	1,376	-----	57,574	927,676	296,012
8	2,190,388	954,803	38,641	17,789	156,053	73,805	668,126	-----	6,932	-----	93,467	1,313,020	671,069
9	1,873,916	1,018,718	34,828	24,842	123,032	71,599	614,680	63	8,280	-----	141,394	1,199,706	513,427
10	262,268	238,260	36,262	910	24,068	14,849	143,657	-----	647	-----	17,867	252,854	94,345
11	2,993,025	1,211,847	60,740	25,475	212,035	76,322	705,010	1,945	12,163	270	117,887	1,429,804	648,472

ELECTRICAL MACHINERY, APPARATUS, AND SUPPLIES.

	\$267,844,432	\$201,771,157	\$8,284,575	\$11,908,820	\$49,361,145	\$3,056,066	\$105,510,338	\$996,073	\$966,649	\$368,049	\$21,299,442	\$221,308,563	\$112,742,159
1													
2	779,137	1,407,142	54,422	47,810	240,320	13,254	1,414,862	20,800	2,583	900	112,191	1,612,983	684,867
3	9,882,232	8,578,600	446,061	367,246	1,602,987	100,469	5,110,835	32,181	23,318	1,278	894,225	9,824,373	4,613,069
4	764,402	442,339	12,450	5,384	88,603	17,453	275,723	1,500	1,140	-----	40,086	606,651	313,475
5	24,201,532	24,937,852	762,834	1,360,742	6,412,671	233,368	13,895,080	260,876	159,732	37,172	2,315,277	26,826,177	13,197,729
6	6,856,728	6,439,218	229,650	386,537	1,360,940	89,769	3,003,615	10,947	25,644	40,805	691,311	7,717,642	4,024,258
7	225,561	163,855	18,538	5,301	31,181	2,376	72,122	3,040	733	-----	30,564	199,851	125,353
8	220,726	204,249	15,136	7,808	53,921	2,467	95,624	1,080	1,301	-----	23,612	228,927	127,836
9	216,225	129,023	15,833	5,339	40,725	2,837	50,768	1,434	674	1,895	9,208	147,098	93,483
10	32,961,277	26,182,536	1,183,180	1,275,078	8,209,174	461,831	12,272,989	86,786	120,781	122,552	2,450,165	28,142,889	15,408,069
11	2,244,049	2,057,924	151,941	104,747	494,325	42,926	987,562	13,988	10,462	8,085	243,888	2,326,999	1,296,511
12	427,208	435,797	36,650	17,491	100,751	7,132	213,051	4,428	1,877	-----	54,417	526,101	305,913
13	3,883,357	2,493,933	176,866	227,873	626,627	29,273	1,075,017	86,202	12,125	-----	299,950	3,250,535	2,146,245
14	378,355	309,852	14,844	9,213	87,338	4,236	150,371	1,500	1,121	-----	41,229	387,843	233,226
15	30,223,611	25,551,858	833,767	1,400,610	5,614,592	374,659	14,050,866	68,204	88,812	78,224	3,042,124	28,365,377	13,693,852
16	60,426,560	48,840,704	1,986,273	2,566,202	12,479,418	935,713	26,546,898	233,990	166,413	39,569	3,886,228	49,289,815	21,807,204
17	77,163	148,886	12,600	3,600	31,000	1,025	95,533	1,200	338	-----	3,590	149,591	53,033
18	23,706,297	15,497,820	662,674	866,607	3,846,906	317,650	6,908,228	73,975	153,008	18,892	2,649,880	18,776,769	11,550,891
19	69,973,875	27,802,380	1,286,971	2,770,794	6,237,940	233,946	13,280,942	98,742	151,533	16,605	3,705,797	31,351,312	17,816,414
20	4,314,783	5,787,657	89,621	89,727	677,593	64,651	4,590,685	13,113	17,710	-----	304,557	6,410,020	1,814,684
21	117,568	131,814	23,038	3,500	32,704	2,040	49,788	840	548	-----	10,296	174,306	122,478
22	104,448	111,257	5,860	4,543	35,214	1,101	57,027	2,630	387	-----	4,495	126,044	67,916
23	562,508	301,845	31,532	18,547	77,263	12,608	122,391	3,516	1,910	-----	33,885	398,331	263,136
24	4,686,083	3,235,659	194,762	337,529	819,938	75,368	1,875,211	14,449	20,541	2,072	395,729	3,835,800	2,385,221
25	635,747	588,954	39,022	26,592	179,794	9,698	272,150	10,652	3,608	-----	47,438	633,129	351,281

\* All other states embrace: California, 1 establishment; Connecticut, 1; Florida, 1; Illinois, 2; Indiana, 1; Maine, 2; Michigan, 2; North Carolina, 4; South Carolina, 1; Wisconsin, 1.

\* All other states embrace: Alabama, 1 establishment; Arizona, 1; Arkansas, 1; Colorado, 4; District of Columbia, 2; Georgia, 2; Kansas, 1; Louisiana, 2; Maine, 2; Nebraska, 2; Oklahoma, 1; Oregon, 1; South Carolina, 1; Texas, 1; Vermont, 2; Virginia, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, ELECTROPLATING.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.				
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.	Female.			
								Maximum month.	Minimum month.								
1 United States .....	461	3,558	554	134	83	70	2,717	No	2,890	Jy	2,575	2,958	2 617	270	60	11	4,461
2 California .....	12	60	14	6	5	41	De	45	My	37	45	45					80
3 Connecticut .....	14	135	17	7	6	103	No	116	Ja*	92	118	108	4	6			172
4 District of Columbia .....	3	11	5			6	No	10	Ap*	4	7	6	1				5
5 Illinois .....	43	457	49	18	7	8	375	No	397	Au	352	399	373	11	12	3	703
6 Indiana .....	12	59	15	3		1	40	No	47	Ap	34	43	41	2			99
7 Iowa .....	4	10	4				6	Ja <sup>1</sup>	6	Jy <sup>1</sup>	6	6	6				8
8 Louisiana .....	3	7	3				4	Ja*	4	Je*	3	4	4				9
9 Maryland .....	10	67	13		1		53	Se*	56	Jy	49	54	52		2		84
10 Massachusetts .....	54	584	73	14	12	18	467	Oc	519	Au	410	553	342	196	8	7	406
11 Michigan .....	14	152	13	7		4	128	Ap	138	De	120	121	119	2			237
12 Minnesota .....	9	80	9	3		1	67	No	75	Ja	56	71	71				126
13 Missouri .....	16	112	20	8	1	2	81	Oc*	87	Jy	75	86	82		4		138
14 New Hampshire .....	3	5	1	1			3	De	4	Ja*	3	4	4				13
15 New Jersey .....	16	115	20	3	9		83	No	92	Jy*	73	85	79	5	1		125
16 New York .....	130	878	155	26	29	16	652	De	688	Jy	610	700	669	23	8		842
17 Ohio .....	29	254	30	12	2	5	205	No	218	Ja*	191	222	218	3	1		628
18 Pennsylvania .....	35	211	49	7	5	4	146	De	159	Jy	136	161	146	5	10		309
19 Rhode Island .....	19	196	22	7	6	5	156	No	168	My*	148	167	142	19	5	1	155
20 Texas .....	4	19	5	3			11	Ja*	12	My*	11	13	12	1			30
21 Virginia .....	5	17	6	1			10	Oc*	11	Ja*	9	11	10		1		15
22 Washington .....	3	18	5				13	Oc	15	Ja*	12	12	12				20
23 Wisconsin .....	13	67	15	4	1	3	44	De	51	Se	39	51	51				195
24 All other states <sup>2</sup> .....	10	38	11	4			23					25	25				56

EMERY AND OTHER ABRASIVE WHEELS.

1 United States .....	51	2,446	20	114	314	55	1,943	De	2,271	Ja	1,729	2,273	1,996	246	20	11	4,005
2 Illinois .....	4	67	3	9	10	4	41	Jy*	43	Fe	39	43	40	3			42
3 Massachusetts .....	13	744	7	22	88	12	615	De	706	Ja	523	705	677	14	14		1,710
4 Michigan .....	4	122	2	7	6	5	102	De	121	Ja	92	121	93	28			155
5 New York .....	10	894	3	29	127	16	719	De	869	Mh	612	874	695	176		3	960
6 Pennsylvania .....	6	117	2	12	17	2	84	De	96	Ja	75	96	96				452
7 All other states <sup>3</sup> .....	14	502	3	35	66	16	382					434	395	25	6	8	686

ENAMELING AND JAPANING.

1 United States .....	108	2,418	105	65	81	42	2,125	Oc	2,386	Fe	1,850	2,401	1,708	598	64	36	1,695
2 Illinois .....	5	35	4	2			29	Oc	36	Ja	22	34	31		3		15
3 Maryland .....	4	154	4	8	3	2	137	No	157	Fe	101	156	116	36	3	1	65
4 Massachusetts .....	16	147	16	6	3	3	119	Oc*	129	My	103	136	78	54	4		132
5 Missouri .....	3	32	3	1			28	Fe	34	Se	23	31	30	1			
6 New Jersey .....	13	60	13	2	1	1	43	Ja <sup>1</sup>	43	Jy <sup>1</sup>	43	43	39	4			30
7 New York .....	17	100	18	2	2	2	76	Oc	89	Jy	68	71	53	18			98
8 Ohio .....	5	163	3	5	6	4	145	Mh	157	Ja	127	154	95	18	17	24	88
9 Pennsylvania .....	14	300	19	16	27	5	242	No	310	Ja*	203	318	237	71	10		492
10 Rhode Island .....	21	673	27	7	8	16	615	Oc	714	Fe	503	680	443	221	13	3	337
11 All other states <sup>4</sup> .....	10	754	7	16	31	9	691					778	581	175	14	8	438

ENGRAVERS' MATERIALS.

1 United States .....	18	189	13	20	17	10	129	No	143	Mh	112	143	139		4		549
2 New York .....	8	84	7	8	7	4	58	No	65	Mh*	52	64	64				177
3 All other states <sup>5</sup> .....	10	105	6	12	10	6	71					79	75		4		372

<sup>1</sup> Same number reported throughout the year.

<sup>2</sup> All other states embrace: Colorado, 1 establishment; Delaware, 1; Georgia, 1; Kentucky, 2; Maine, 1; Nebraska, 2; Tennessee, 1; Vermont, 1.

<sup>3</sup> All other states embrace: Connecticut, 2 establishments; Indiana, 1; New Jersey, 4; Ohio, 3; Rhode Island, 1; Washington, 1; Wisconsin, 2.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

ELECTROPLATING.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$2,324,025	\$3,473,636	\$153,325	\$89,644	\$1,652,315	\$132,790	\$1,072,395	\$209,267	\$8,712	\$4,727	\$150,461	\$4,509,559	\$3,304,374
2	47,387	80,290	4,276	3,857	33,922	5,362	22,852	4,989	210	-----	4,822	97,522	69,308
3	90,717	117,925	4,535	4,981	53,322	4,693	38,795	4,824	338	-----	6,452	152,902	109,414
4	3,775	5,212	-----	-----	2,791	494	850	1,013	19	-----	45	11,100	8,755
5	289,762	562,107	23,110	7,739	245,432	15,920	210,402	29,510	1,115	-----	28,879	696,372	470,250
6	26,368	48,089	3,000	312	25,568	2,002	10,796	2,652	146	-----	3,613	64,349	51,551
7	6,659	6,746	-----	-----	3,758	799	1,367	780	22	-----	20	9,206	7,040
8	5,895	4,701	-----	-----	2,196	371	980	1,020	16	-----	118	7,700	6,349
9	28,540	44,039	-----	520	26,152	2,277	9,901	3,109	97	356	1,567	58,572	46,634
10	431,043	491,031	15,260	20,460	238,670	9,608	154,045	29,435	1,593	1,450	20,510	678,346	514,693
11	79,749	169,142	7,182	1,412	81,630	8,284	60,208	4,622	487	-----	5,317	197,778	129,286
12	47,143	83,003	3,240	255	53,163	4,663	14,968	3,115	106	39	3,394	100,004	80,373
13	59,793	100,302	5,779	1,604	56,132	8,433	14,931	8,815	373	-----	4,235	126,623	103,259
14	3,075	4,177	936	-----	1,690	89	658	708	25	-----	71	4,841	4,094
15	148,821	111,410	4,000	10,009	49,292	4,398	31,350	5,532	1,169	-----	5,660	143,684	107,936
16	450,036	829,674	36,163	23,117	421,420	33,030	208,584	67,896	721	1,957	36,786	1,116,351	874,737
17	128,121	215,249	11,176	3,740	127,305	10,532	43,061	10,088	911	-----	8,436	259,374	205,781
18	135,145	191,065	10,150	5,503	90,942	7,982	54,836	13,735	121	100	7,696	256,270	193,452
19	212,031	268,426	12,422	5,165	80,850	5,095	152,455	6,514	802	-----	5,123	323,168	165,618
20	34,460	36,945	2,088	-----	7,996	711	20,779	2,420	66	-----	825	46,200	24,710
21	7,712	8,796	1,100	-----	3,599	1,106	1,537	1,020	20	-----	414	13,239	10,596
22	8,224	16,067	-----	-----	10,150	732	3,040	1,340	20	-----	785	22,061	18,309
23	55,718	50,593	4,888	970	23,141	4,031	11,199	2,840	150	-----	3,374	75,642	60,412
24	23,851	28,647	4,020	-----	13,209	2,178	4,741	3,290	125	-----	1,084	47,735	40,816

EMERY AND OTHER ABRASIVE WHEELS.

1	\$6,231,313	\$5,471,925	\$282,240	\$375,278	\$1,155,624	\$225,710	\$2,425,905	\$27,748	\$32,412	\$8,100	\$939,208	\$6,710,666	\$4,059,351
2	84,866	119,180	9,662	10,756	19,784	1,480	43,415	4,840	197	-----	29,246	155,318	110,423
3	1,738,740	1,485,484	69,341	102,058	429,396	64,888	499,646	4,382	13,563	6,600	295,710	1,981,536	1,417,102
4	198,276	244,985	10,124	6,597	61,414	6,185	149,298	1,200	5,922	-----	4,245	284,455	128,972
5	2,413,653	2,138,280	90,617	162,729	385,286	121,901	957,767	13,757	6,845	-----	419,378	2,561,014	1,481,346
6	512,793	209,819	26,900	10,662	51,292	6,188	74,572	536	632	1,500	37,537	273,362	192,602
7	1,282,985	1,254,177	75,596	82,476	208,452	25,068	701,007	3,233	5,253	-----	153,092	1,454,981	728,906

ENAMELING AND JAPANING.

1	\$2,875,995	\$2,894,309	\$110,336	\$94,049	\$921,667	\$121,565	\$1,374,516	\$33,446	\$9,752	\$3,025	\$225,963	\$3,315,694	\$1,819,613
2	14,066	40,230	1,992	-----	14,745	1,847	15,632	2,620	57	-----	3,337	45,058	27,579
3	108,938	157,811	14,200	12,331	44,053	8,104	71,005	4,382	662	-----	6,588	178,244	99,135
4	141,522	261,950	12,100	4,669	55,714	5,640	170,561	5,429	1,329	25	6,483	345,235	169,034
5	10,625	24,392	1,201	-----	16,614	1,364	3,240	1,873	47	-----	53	30,600	25,996
6	72,351	77,663	1,900	1,280	26,594	5,672	37,327	2,250	435	-----	2,205	133,504	90,505
7	147,912	133,109	2,700	2,365	33,747	4,265	80,475	4,421	536	-----	4,600	169,438	84,668
8	132,049	181,014	7,180	5,624	62,608	11,802	83,098	1,560	988	2,322	5,852	210,478	116,578
9	803,762	588,420	22,270	19,728	96,063	6,829	462,212	4,048	748	-----	36,522	652,089	243,045
10	218,655	493,371	6,804	14,774	270,663	14,453	132,008	6,583	683	678	46,722	569,848	423,387
11	1,230,094	936,349	40,009	33,278	300,866	61,589	378,958	3,791	4,267	-----	113,591	981,200	540,653

ENGRAVERS' MATERIALS.

1	\$393,210	\$840,961	\$46,164	\$22,045	\$95,505	\$11,370	\$597,683	\$16,680	\$1,223	\$823	\$49,468	\$920,727	\$311,674
2	129,890	302,343	19,276	9,181	52,392	4,189	190,012	10,864	18	463	15,948	328,271	134,070
3	263,320	538,618	26,888	12,864	43,113	7,181	407,671	5,816	1,205	360	33,520	592,456	177,604

\* All other states embrace: Connecticut, 1 establishment; Maine, 1; Michigan, 2; Minnesota, 2; West Virginia, 2; Wisconsin, 2.  
 \* All other states embrace: Connecticut, 1 establishment; Illinois, 3; Massachusetts, 1; Michigan, 1; Missouri, 2; New Jersey, 1; Pennsylvania, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, ENGRAVING AND DIESINKING.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.				
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.	Female.			
								Maximum month.	Minimum month.								
1 United States .....	263	1,782	800	67	72	45	1,308	De	1,408	Jy	1,259	1,435	1,275	101	56	3	768
2 California .....	5	26	6	2	1	17	Oc	23	Ja*	16	16	15	1	1	4		
3 Connecticut .....	3	20	3	3	1	13	Jy*	19	Oc	9	14	14	21	12	110		
4 Illinois .....	17	22	19	10	15	6	215	My	241	Au	201	234	201	13	6		
5 Maryland .....	7	22	7	1	1	13	Ja <sup>1</sup>	13	Jy <sup>1</sup>	13	13	13	5	15	54		
6 Massachusetts .....	30	155	34	2	5	2	112	De	123	Se	105	123	103	5	15		
7 Michigan .....	4	40	4	1	1	2	32	Se*	33	My	30	33	23	9	1	27	
8 Missouri .....	4	26	3	2	2	19	Jy*	22	Ja*	15	17	17	4	7	1	25	
9 New Jersey .....	15	143	25	3	4	3	108	No*	111	Ja	98	112	100	4	7	34	
10 New York .....	83	501	102	13	15	9	362	De	395	Au	343	396	359	28	9	194	
11 Ohio .....	8	45	10	7	23	15	35	Ja <sup>1</sup>	35	Jy <sup>1</sup>	35	35	25	7	1	2	28
12 Pennsylvania .....	27	197	27	7	15	125	No	135	Mh	118	133	122	3	8	103		
13 Rhode Island .....	38	297	47	8	5	4	233	De	264	Je	210	275	250	23	2	151	
14 All other states <sup>2</sup> .....	12	45	13	5	1	2	24					34	33	1	21		

ENGRAVING, WOOD.

1 United States .....	82	480	89	22	33	18	318	De	330	My	309	331	318	8	7	89
2 Connecticut .....	6	32	7	13	21	3	22	Fe*	23	Ja	20	22	22	4	15	
3 Illinois .....	13	204	9	5	10	151	Jy	161	No	140	154	150	4	1		
4 Massachusetts .....	4	5	5	2	26	27	Ja <sup>2</sup>	0	Jy <sup>2</sup>	0	27	23	4	1		
5 Missouri .....	10	39	11	2	76	De	82	Fe	68	82	70	4	2	10		
6 New York .....	28	124	31	4	11	2	76	Ja <sup>2</sup>	0	Jy <sup>2</sup>	0	25	25	9		
7 Ohio .....	4	5	5	1	1	26	Fe*	30	Ap*	22	25	25	1	3		
8 Pennsylvania .....	9	38	10	2	17	21	21	20	1	3	21	20	1	3		
9 All other states <sup>4</sup> .....	8	33	11	2	1	2	17				21	20	1	3		

EXPLOSIVES.

1 United States .....	86	7,058	21	221	488	54	6,274	De	7,106	Ap	5,504	7,121	6,878	235	8	28,601
2 Illinois .....	8	327	15	15	7	290	De	326	Ap	251	326	326	326	1,828		
3 Ohio .....	11	424	24	34	8	358	Au	385	Ap	323	378	355	23	2,092		
4 Pennsylvania .....	27	1,225	20	59	16	1,033	Se	1,159	Mh	906	1,111	1,002	101	4,594		
5 All other states <sup>2</sup> .....	40	5,062	1	123	342	23	4,593				5,306	5,195	111	8	19,487	

FANCY ARTICLES, NOT ELSEWHERE SPECIFIED.

1 United States .....	494	14,194	477	434	673	419	12,181	Oc	13,794	Ja	10,997	13,130	8,375	4,308	250	197	8,810
2 California .....	13	54	17	3	3	1	30	My*	33	Ja	23	36	21	11	3	1	56
3 Colorado .....	3	10	3	10	3	3	10	Au*	14	Ja*	7	10	3	7	2	9	526
4 Connecticut .....	8	437	4	17	10	9	397	No	438	Je	351	448	284	153	8	8	230
5 Illinois .....	44	613	32	43	53	41	444	Oc	556	Ap	334	521	290	215	8	8	38
6 Indiana .....	4	59	8	3	2	4	42	No	58	Ja	33	43	20	17			
7 Iowa .....	5	47	4	4	3	3	33	De	52	Je	22	52	24	28			48
8 Maryland .....	3	123	3	3	5	112	Au*	139	Ja	73	97	53	32	8	4	155	
9 Massachusetts .....	78	3,867	61	114	63	71	3,558	Oc	4,011	My	3,119	3,921	2,771	1,002	90	58	2,382
10 Michigan .....	11	1,218	7	18	32	14	1,147	Jy	1,725	Fe	637	1,054	726	293	15	20	87
11 Minnesota .....	4	282	14	20	17	231	My	253	No	196	207	45	162			50	
12 New Jersey .....	31	1,280	38	22	59	49	1,112	Oc	1,213	My	1,047	1,152	794	330	19	9	730
13 New York .....	182	4,234	190	140	316	158	3,430	No	3,852	Je	3,180	3,735	2,371	1,284	46	34	2,785
14 Ohio .....	15	251	15	15	31	5	185	Oc	226	Ja*	125	211	137	65	3	6	195
15 Pennsylvania .....	52	951	55	16	30	22	828	De	923	Ja	707	922	451	426	28	17	498
16 Rhode Island .....	13	148	17	6	6	5	114	De	142	Ja	99	144	103	33	2	6	40
17 Wisconsin .....	6	384	3	8	21	9	343	No	375	Ja*	319	358	179	147	16	10	312
18 All other states <sup>2</sup> .....	22	230	20	8	19	8	175					219	97	103	10	9	172

<sup>1</sup> Same number reported throughout the year.

<sup>2</sup> All other states embrace: Indiana, 2 establishments; Nebraska, 1; New Hampshire, 2; Oregon, 1; Tennessee, 1; Texas, 1; Virginia, 1; Washington, 1; Wisconsin, 2.

<sup>3</sup> None reported throughout the year.

<sup>4</sup> All other states embrace: Indiana, 1 establishment; Iowa, 1; Maryland, 2; Michigan, 2; Minnesota, 1; New Jersey, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

ENGRAVING AND DIESINKING.

	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).	
	Capital.	Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.			Other.
1	\$1,448,960	\$1,558,228	\$102,333	\$65,232	\$821,472	\$31,131	\$319,633	\$85,611	\$5,693	\$7,332	\$119,791	\$2,249,861	\$1,899,097
2	11,658	22,490	2,100	780	11,659	832	4,304	1,194	23		1,538	30,783	25,587
3	19,206	20,063	3,800	156	11,208	562	1,560	901			1,786	18,816	16,694
4	306,801	296,510	17,140	13,454	133,271	3,541	80,350	7,701	2,208		38,839	406,705	322,806
5	12,007	12,503	1,040	300	5,754	405	2,482	1,894	13		565	22,758	19,841
6	97,048	109,507	3,328	5,724	67,730	2,428	15,474	6,729	427	2,817	4,550	165,332	147,430
7	49,491	41,907	680	1,300	18,262	581	14,800	2,184	163		3,857	47,198	31,727
8	24,018	34,043	2,790	1,074	14,112	796	9,080	1,116	112	230	4,733	42,896	33,020
9	52,889	117,865	4,280	4,176	68,028	1,940	29,766	5,041	148	815	3,671	165,129	133,423
10	372,660	438,427	26,415	15,974	242,311	7,602	70,714	34,304	416	2,675	32,016	683,027	598,711
11	28,578	26,656			18,142	750	4,422	2,530	124		180	41,074	35,902
12	237,410	191,759	19,800	13,547	78,648	5,278	47,761	11,249	661	400	14,324	263,405	210,366
13	185,080	211,953	15,420	8,103	130,931	5,256	25,344	8,689	974	200	11,036	297,429	286,829
14	51,454	34,545	5,540	644	15,326	1,100	7,420	1,998	434	15	2,068	65,279	56,759

ENGRAVING, WOOD.

1	\$192,762	\$567,270	\$43,626	\$38,066	\$258,578	\$3,402	\$122,699	\$32,854	\$437	\$16,859	\$50,749	\$711,279	\$585,178
2	13,040	23,081		1,404	17,010		2,506	1,296		5,294	1,571	40,183	37,677
3	80,105	288,124	32,626	26,386	118,311	1,200	74,459	10,032	157		24,953	324,679	249,020
4	2,057	1,027				40	425	530			32	4,324	3,859
5	10,839	26,083	2,500		17,049	129	3,187	2,324	77	240	686	44,985	41,669
6	54,801	146,075	5,180	7,104	65,574	714	32,271	8,864	84	8,161	18,123	197,356	164,371
7	1,525	1,135				653	878	3		25	76	4,947	4,294
8	20,006	38,315	1,300	780	21,212	460	3,373	7,536	20	2,650	984	49,224	45,391
9	10,389	37,430	2,020	2,392	19,431	859	5,825	1,994	96	489	4,424	55,581	38,897

EXPLOSIVES.

1	\$50,187,976	\$31,460,234	\$518,080	\$615,526	\$4,304,370	\$826,981	\$21,984,567	\$4,600	\$142,082	\$3,065	\$3,061,033	\$40,139,661	\$17,328,118
2	1,561,612	1,250,894	28,030	15,190	189,558	29,226	906,066	150	4,414	1,503	76,157	1,469,469	534,177
3	2,247,776	1,585,825	66,068	35,586	203,782	40,997	1,032,874	460	14,799		100,059	1,718,871	615,000
4	6,313,397	5,479,440	119,973	111,357	629,643	84,786	4,002,780	2,485	21,098	127	507,281	6,387,809	2,300,393
5	40,045,191	23,144,125	302,809	453,393	3,281,387	671,972	16,012,847	1,505	101,841	1,435	2,316,936	30,563,452	13,878,633

FANCY ARTICLES, NOT ELSEWHERE SPECIFIED.

1	\$15,768,362	\$19,498,018	\$798,638	\$929,471	\$5,095,980	\$215,988	\$10,144,746	\$285,508	\$51,850	\$153,434	\$1,822,423	\$22,632,199	\$12,271,485
2	63,740	44,718	2,711	1,680	17,448	1,794	11,035	3,944	312		5,794	64,250	51,421
3	35,500	15,395		3,058	4,319	115	5,348	930	35		1,590	24,000	18,537
4	573,971	690,345	33,055	14,039	171,879	13,239	409,744	540	1,914		45,935	729,085	306,712
5	659,251	1,119,375	67,162	73,075	221,757	7,768	566,508	31,294	1,209	24,672	125,930	1,319,861	745,585
6	33,998	44,391	3,900	2,761	23,836	514	5,731	1,960	150		5,539	48,024	41,779
7	30,038	35,114	3,750	2,438	14,846	1,532	9,984	900	19	521	1,124	42,208	30,692
8	238,399	187,600	11,000	4,160	40,173	1,390	95,842	870	2,020		32,241	210,363	113,131
9	2,924,990	5,814,539	201,483	97,660	1,630,122	55,936	3,458,173	44,730	16,313	4,000	305,622	6,618,241	3,104,132
10	523,446	497,744	26,840	50,510	153,335	4,355	194,704	5,106	2,748		60,146	592,863	363,804
11	234,281	362,092	23,884	44,725	72,473	3,117	148,169	5,481	609		83,634	386,721	235,435
12	1,580,683	1,620,629	55,530	111,787	454,548	32,698	795,276	22,831	3,441	353	144,165	1,841,107	1,013,133
13	6,369,852	6,694,784	286,274	415,323	1,643,892	62,106	3,258,442	124,849	16,213	105,966	781,719	7,862,075	4,541,527
14	762,760	337,650	19,160	32,060	83,353	2,670	115,551	8,977	1,019	1,239	73,645	412,944	294,723
15	989,683	1,106,062	26,589	30,265	322,240	17,530	574,129	22,946	1,601	15,583	95,179	1,385,052	793,393
16	95,158	194,037	10,620	6,018	52,613	1,777	109,334	4,179	230	600	8,666	222,921	111,810
17	434,247	403,232	14,800	17,441	112,589	6,579	217,953	915	2,813		35,137	477,177	252,645
18	228,365	325,215	11,880	22,495	76,557	2,848	168,823	5,656	699	500	36,357	394,697	223,226

\* All other states embrace: Alabama, 2 establishments; Arkansas, 1; California, 2; Colorado, 1; Connecticut, 1; Delaware, 1; Indiana, 3; Iowa, 1; Kansas, 2; Maryland, 1; Massachusetts, 2; Michigan, 3; Missouri, 3; New Jersey, 2; New York, 3; Oklahoma, 3; Tennessee, 2; Texas, 1; Washington, 2; West Virginia, 3; Wisconsin, 1.  
 \* All other states embrace: Arizona, 1 establishment; Arkansas, 1; District of Columbia, 2; Florida, 1; Louisiana, 1; Maine, 2; Missouri, 2; New Hampshire, 5; Oregon, 1; Tennessee, 1; Texas, 1; Vermont, 1; Virginia, 1; Washington, 1; West Virginia, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, FERTILIZERS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.		
					Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.		
								Maximum month.	Minimum month.							
1 United States .....	550	21,950	323	1,000	2,042	275	18,310	Mh 29,310	Jy 14,264	18,653	18,465	120	68	64,711		
2 Alabama .....	42	1,473	12	89	129	10	1,233	Mh 2,785	Au 658	1,421	1,413	.....	8	4,484		
3 California .....	15	278	1	19	23	4	226	Mh 263	Au 203	230	229	.....	1	1,579		
4 Connecticut .....	12	374	9	18	41	11	295	My 394	Ja 185	224	202	20	2	1,273		
5 Delaware .....	10	153	5	6	7	1	134	Oc 284	Ja 19	120	120	.....	.....	805		
6 Florida .....	12	710	.....	40	67	14	589	Fe 820	Jy 471	591	583	2	6	1,710		
7 Georgia .....	110	3,373	71	195	310	27	2,770	Mh 6,851	Jy 1,366	3,070	3,030	4	36	10,458		
8 Illinois .....	11	615	3	23	127	18	444	Se 508	Oc 377	459	412	47	.....	2,145		
9 Indiana .....	15	172	14	13	14	8	123	Se 204	Jy 93	123	122	.....	1	1,012		
10 Louisiana .....	6	347	.....	12	37	3	295	Fe 607	Jy 94	360	360	.....	.....	1,178		
11 Maine .....	5	118	7	5	6	5	95	Ap 144	Au 44	104	102	.....	2	323		
12 Maryland .....	41	1,750	36	94	165	16	1,439	Se 2,115	No 1,110	1,326	1,316	10	.....	5,324		
13 Mississippi .....	10	524	.....	29	41	5	449	Mh 811	Je 216	523	523	.....	.....	1,823		
14 Missouri .....	5	142	1	11	31	1	98	Se 122	Oc 77	98	98	.....	.....	700		
15 New Jersey .....	22	1,384	17	40	110	9	1,208	Mh 1,518	Ja 1,086	1,235	1,217	15	3	2,459		
16 New York .....	15	1,041	8	28	75	22	908	Au 1,143	No 671	686	686	.....	.....	2,799		
17 North Carolina .....	34	1,117	22	58	97	7	933	Ap 1,624	Jy 494	896	896	.....	.....	3,132		
18 Ohio .....	27	1,064	13	51	138	21	841	Se 1,522	Fe 676	739	738	1	.....	3,059		
19 Pennsylvania .....	48	1,517	52	60	147	34	1,224	Ap 1,473	Ja 1,109	1,182	1,159	.....	3	5,174		
20 South Carolina .....	26	2,057	2	67	127	10	1,851	Mh 4,356	Jy 922	1,669	1,608	1	.....	4,766		
21 Tennessee .....	12	670	12	23	71	5	559	Mh 893	Je 372	517	517	.....	.....	2,152		
22 Texas .....	3	22	5	1	6	1	9	Fe 21	Jy* 4	21	21	.....	.....	53		
23 Virginia .....	45	2,199	10	92	121	20	1,956	Se 2,517	De 1,027	2,516	2,504	7	5	5,580		
24 All other states <sup>1</sup> .....	24	850	23	26	147	23	631	.....	.....	563	549	12	2	2,713		

FILES.

1 United States .....	57	4,521	47	80	165	71	4,158	De 4,329	My 4,071	4,347	3,697	493	139	18	7,363
2 Connecticut .....	3	34	2	3	1	.....	28	De 38	Ja 21	38	35	.....	3	.....	125
3 Illinois .....	4	85	5	2	4	.....	76	Fe* 79	Au* 74	78	78	.....	.....	.....	522
4 Massachusetts .....	7	123	5	4	1	3	110	Jy 120	Fe 98	114	105	2	7	.....	265
5 New York .....	11	209	15	12	4	2	176	De 194	Ja* 162	196	192	3	1	.....	324
6 Ohio .....	7	154	8	1	3	5	139	Oc 147	Ja 117	167	154	3	.....	.....	490
7 Pennsylvania .....	7	1,298	4	16	44	17	1,217	De 1,239	Oc 1,200	1,239	900	237	88	14	1,313
8 All other states <sup>2</sup> .....	18	2,618	10	42	111	43	2,412	.....	.....	2,525	2,233	248	40	4	4,344

FIREARMS AND AMMUNITION.

1 United States .....	68	16,042	30	343	704	250	14,715	Ap 14,965	De 14,411	14,619	11,477	2,959	107	76	17,840
2 California .....	5	192	.....	19	14	3	156	Je 168	Fe 144	161	120	41	.....	.....	327
3 Connecticut .....	10	9,205	1	198	341	132	8,533	Ap 8,703	De 8,213	8,213	6,192	1,938	25	58	9,391
4 Massachusetts .....	8	2,483	5	28	73	50	2,327	Ja 2,490	No 2,200	2,300	2,070	161	64	5	3,059
5 New York .....	8	1,910	1	28	66	34	1,781	Ja 1,912	Au 1,681	1,848	1,809	39	.....	.....	2,312
6 Ohio .....	5	910	.....	15	70	12	813	Au 848	De 750	762	497	265	.....	.....	1,129
7 Pennsylvania .....	14	408	14	18	8	4	365	Oc 436	Jy 262	470	172	270	18	12	82
8 All other states <sup>3</sup> .....	16	936	9	40	132	15	740	.....	.....	865	617	245	2	1	1,540

FIRE EXTINGUISHERS, CHEMICAL.

1 United States .....	31	300	10	37	37	21	195	Au 207	Ja 177	211	204	6	1	.....	215
2 Illinois .....	5	54	2	5	16	3	23	Au 33	Oc* 21	32	29	3	.....	.....	11
3 New York .....	9	93	1	13	12	9	53	Au* 63	Ja 46	63	59	3	1	.....	51
4 Pennsylvania .....	4	25	2	2	5	1	15	Ja* 16	Mh* 13	15	15	.....	.....	20	
5 All other states <sup>4</sup> .....	13	128	5	17	4	8	94	.....	.....	101	101	.....	.....	133	

FIREWORKS.

1 United States .....	42	1,567	22	74	47	21	1,403	My 1,662	Jy 898	1,380	756	564	27	33	517
2 Illinois .....	6	114	1	8	4	3	98	Ap 126	Jy 64	95	49	46	.....	.....	46
3 Massachusetts .....	4	217	.....	10	5	3	199	Ja 223	Jy 133	204	161	39	2	2	150
4 New Jersey .....	7	253	11	7	6	1	228	Je 254	De 203	206	121	73	7	5	40
5 New York .....	7	461	1	17	20	5	418	My 487	Jy 257	406	230	156	6	14	94
6 Pennsylvania .....	4	32	3	4	.....	1	24	Je 33	Jy* 4	33	8	15	5	5	7
7 All other states <sup>5</sup> .....	14	490	6	28	12	8	436	.....	.....	436	187	235	7	7	180

<sup>1</sup> All other states embrace: Arkansas, 1 establishment; Idaho, 1; Iowa, 1; Kansas, 1; Kentucky, 4; Massachusetts, 6; Michigan, 3; Minnesota, 1; Oregon, 1; Rhode Island, 2; Utah, 2; Wisconsin, 1.

<sup>2</sup> All other states embrace: California, 1 establishment; Indiana, 1; Maine, 2; Michigan, 1; New Jersey, 7; Rhode Island, 3; Texas, 1; Wisconsin, 2.



GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

FERTILIZERS.

	Capital.	EXPENSES.										Value of products.	Value added by manu- facture (value of products less cost of materials).	
		Total.	Services.			Materials.		Miscellaneous.						
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
1	\$121,537,451	\$90,101,293	\$2,110,616	\$2,295,020	\$7,477,179	\$1,452,809	\$68,069,111	\$192,605	\$623,637	\$36,935	\$7,843,381	\$103,960,213	\$34,438,293	
2	8,507,401	5,658,019	156,423	148,931	392,413	93,177	4,171,188	3,154	64,420	1,491	626,813	6,423,233	2,153,868	
3	2,096,654	2,107,719	38,066	34,169	154,802	28,746	1,707,032	16,041	10,235	.....	118,628	2,312,555	516,777	
4	1,590,640	1,413,764	39,823	37,930	136,893	25,788	1,065,273	.....	5,137	.....	102,920	1,572,575	481,514	
5	406,091	610,037	17,373	4,455	51,970	14,510	437,477	29,815	2,418	.....	52,014	859,517	407,530	
6	3,758,094	3,526,475	87,159	72,923	217,947	28,672	2,845,945	5,160	24,287	.....	244,382	3,578,296	1,003,679	
7	24,232,757	14,090,036	349,745	348,812	920,513	177,905	10,766,246	24,764	104,683	2,894	1,394,474	16,890,301	5,856,150	
8	2,525,349	1,978,538	59,480	148,430	225,464	65,716	1,358,801	10,459	3,643	.....	106,545	2,385,951	961,434	
9	616,553	390,487	18,810	16,735	62,370	12,849	240,905	745	2,389	.....	35,375	456,362	202,606	
10	2,438,332	1,641,722	29,205	42,826	127,705	19,846	1,304,632	765	8,162	.....	108,881	1,757,091	432,613	
11	438,735	503,167	8,750	10,020	36,690	2,210	428,626	262	827	.....	15,782	596,623	163,787	
12	9,097,853	8,568,599	222,847	194,996	616,633	79,320	6,883,405	20,763	45,820	171	504,644	9,672,786	2,710,061	
13	2,006,692	1,749,831	42,456	29,810	140,869	45,769	1,339,189	600	24,509	.....	126,529	2,125,029	740,071	
14	521,166	309,578	24,060	31,202	46,934	11,037	171,759	.....	1,473	3,000	20,113	301,949	119,153	
15	7,398,293	6,973,689	126,056	129,020	541,188	94,821	5,590,366	2,175	22,933	.....	467,030	7,671,091	1,956,672	
16	3,692,388	3,610,137	89,168	98,617	542,119	85,799	2,568,968	7,020	11,734	.....	1,300	205,422	4,250,568	1,565,801
17	7,079,857	5,389,466	117,534	124,799	392,752	69,658	4,113,545	6,802	69,953	7,307	487,116	6,316,485	2,133,282	
18	4,950,438	3,583,213	99,069	137,822	367,948	66,782	2,468,003	2,264	22,741	1,229	419,755	4,434,541	1,899,756	
19	6,531,843	5,956,189	140,531	152,512	575,090	128,781	4,484,089	40,523	25,051	.....	409,693	6,542,944	1,922,974	
20	11,857,225	7,571,240	181,057	156,445	671,261	161,717	5,467,741	13,444	83,006	.....	836,569	9,024,900	3,265,442	
21	4,105,633	2,847,758	49,532	87,167	203,750	32,629	2,089,099	1,550	18,854	.....	365,177	3,249,343	1,127,615	
22	19,763	59,803	143	4,855	2,892	905	47,734	15	90	.....	3,169	57,391	8,752	
23	9,766,831	7,198,108	149,315	120,087	759,514	152,499	5,236,611	3,202	49,333	.....	727,547	8,034,543	2,645,433	
24	6,698,863	4,304,118	63,419	162,637	289,444	53,673	3,222,477	3,082	21,930	.....	467,893	5,235,471	1,959,321	

FILES.

	\$10,412,762	\$4,241,071	\$181,408	\$156,926	\$1,977,877	\$165,818	\$1,429,912	\$19,381	\$26,923	\$698	\$282,128	\$5,691,203	\$4,085,473
1													
2	19,798	24,459	2,680	832	15,460	624	2,163	296	92	.....	2,312	32,013	29,226
3	84,200	86,973	2,240	1,976	49,081	3,909	23,260	1,172	744	200	4,391	99,522	72,353
4	170,477	118,377	5,642	2,171	51,214	7,794	36,845	1,279	908	.....	12,521	122,556	77,914
5	221,623	166,879	13,931	4,220	75,974	7,333	53,089	2,717	1,077	498	8,040	201,495	141,073
6	112,961	141,289	1,200	5,521	75,300	6,794	43,685	3,300	400	.....	5,089	151,522	101,043
7	2,686,218	1,157,012	51,543	39,902	527,845	43,240	333,605	8,937	4,022	.....	97,918	1,539,566	1,112,721
8	7,117,585	2,546,082	104,172	102,304	1,183,003	96,124	887,262	1,680	19,680	.....	151,857	3,544,529	2,561,143

FIREARMS AND AMMUNITION.

	\$39,377,094	\$30,095,924	\$905,926	\$1,013,906	\$8,427,249	\$381,476	\$16,639,188	\$17,577	\$169,637	\$539	\$2,540,427	\$34,111,564	\$17,090,901
1													
2	2,168,686	1,850,874	37,214	14,899	83,409	14,899	1,162,093	.....	1,873	.....	46,487	1,576,798	409,806
3	21,681,237	17,230,426	496,356	551,695	4,987,511	204,715	9,861,534	2,563	88,176	.....	1,057,876	19,948,235	9,881,956
4	4,312,518	3,044,548	107,504	107,504	1,457,784	63,540	688,641	7,476	45,107	.....	558,497	3,407,838	2,665,657
5	4,343,117	2,217,270	63,955	86,238	1,161,563	40,792	466,745	540	14,458	450	382,529	2,373,888	1,866,351
6	2,225,245	2,013,684	57,010	106,600	318,116	24,403	1,280,507	1,000	7,437	.....	232,591	2,214,994	924,088
7	530,013	428,107	31,230	11,585	127,091	7,054	202,533	1,158	1,367	.....	50	515,204	305,617
8	4,116,278	3,815,955	104,162	135,385	311,775	26,072	3,001,135	4,840	11,199	.....	39	4,074,603	1,047,396

FIRE EXTINGUISHERS, CHEMICAL.

	\$526,969	\$688,593	\$74,448	\$59,985	\$126,728	\$9,939	\$294,882	\$14,042	\$1,059	\$2,650	\$104,860	\$754,165	\$449,344
1													
2	109,771	142,098	19,340	37,050	14,596	166	61,750	3,318	83	.....	5,795	164,437	102,521
3	113,670	264,783	34,100	13,130	37,020	2,575	100,800	5,764	141	2,650	68,603	269,002	165,627
4	71,200	32,555	3,700	3,324	8,252	342	9,790	1,120	72	.....	5,955	38,800	28,668
5	232,318	249,157	17,308	6,481	66,860	6,856	122,542	3,840	763	.....	24,507	281,926	152,526

FIREWORKS.

	\$2,208,934	\$1,945,233	\$144,591	\$72,732	\$579,001	\$12,805	\$883,385	\$14,480	\$8,572	\$600	\$229,067	\$2,269,349	\$1,373,169
1													
2	180,844	142,939	21,990	4,916	38,548	745	66,522	470	1,037	.....	8,711	142,973	75,706
3	140,870	234,221	22,180	10,274	84,601	3,173	90,256	1,690	892	.....	21,305	285,475	192,016
4	321,495	295,679	12,496	8,910	82,796	1,777	173,987	1,150	1,844	600	12,019	380,037	294,273
5	938,835	725,134	43,599	28,630	189,177	3,697	324,447	6,435	2,253	.....	126,836	743,816	420,672
6	37,185	31,237	3,160	300	5,217	390	17,829	720	22	.....	3,599	39,684	21,465
7	589,705	516,023	41,166	19,702	178,862	3,023	210,314	4,105	2,504	.....	56,547	672,264	459,027

3 All other states embrace: Colorado, 2 establishments; Delaware, 1; Kentucky, 1; Illinois, 4; Michigan, 1; Missouri, 1; New Jersey, 1; Vermont, 1; West Virginia, 3.  
 4 All other states embrace: Connecticut, 1 establishment; Delaware, 1; Indiana, 1; Massachusetts, 2; Minnesota, 1; Missouri, 3; Nebraska, 1; Ohio, 2; Wisconsin, 1.  
 5 All other states embrace: California, 1 establishment; Colorado, 1; Connecticut, 2; Indiana, 1; Maine, 1; Maryland, 1; Missouri, 1; Ohio, 3; Rhode Island, 1; Tennessee, 1; Washington, 1.

## MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, FLAGS, BANNERS, REGALIA, SOCIETY BADGES AND EMBLEMS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.			
					Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.			
								Maximum month.	Minimum month.								
1 United States.....	211	4,522	207	136	373	234	3,572	Je	3,873	Ja	3,343	3,552	1,267	2,192	47	46	1,173
2 California.....	6	54	3	5	4	2	40	Jy	44	Ja*	38	43	26	16	1	.....	23
3 Georgia.....	3	25	4	1	2	2	16	Ap	29	Au	9	14	4	10	.....	.....	3
4 Illinois.....	24	376	18	12	33	20	293	Je	345	De	257	257	64	181	5	7	57
5 Maryland.....	7	110	6	5	5	8	86	Ap	105	No	59	96	37	50	5	4	16
6 Massachusetts.....	14	79	10	2	6	7	48	Jy	52	Fe	42	48	11	35	.....	2	8
7 Missouri.....	6	86	6	6	18	10	46	Se	52	Fe*	43	48	25	19	3	1	21
8 New Jersey.....	9	81	8	3	1	6	63	Se	73	Ja	53	63	30	29	1	3	19
9 New York.....	64	1,025	73	26	44	69	813	Se	882	Ja	722	877	349	509	13	6	266
10 Ohio.....	13	1,572	4	44	186	76	1,262	Je	1,445	Au	1,162	1,197	393	777	8	19	568
11 Pennsylvania.....	33	236	41	5	13	6	221	Se	257	Ja	184	227	84	133	9	1	55
12 Rhode Island.....	3	9	3	.....	.....	.....	6	Ap*	7	Fe	4	6	4	2	.....	.....	2
13 Wisconsin.....	3	101	2	3	4	1	91	Je	102	Mh	82	94	34	55	2	3	21
14 All other states.....	26	718	29	18	57	27	587	.....	.....	.....	.....	582	206	376	.....	.....	114

## FLAVORING EXTRACTS.

1 United States.....	420	2,634	377	219	600	209	1,229	Jy	1,265	Ja	1,118	1,270	722	522	21	5	1,060
2 California.....	17	92	13	9	14	8	48	Au	64	Ja	39	46	31	15	.....	.....	44
3 Connecticut.....	8	27	6	3	2	.....	16	Mh*	19	Ja*	15	15	5	10	.....	.....	20
4 Georgia.....	5	29	5	4	9	3	8	My*	9	Ja*	7	7	7	.....	.....	.....	12
5 Illinois.....	30	216	23	21	55	21	96	Je*	106	Ja	80	98	56	42	.....	.....	245
6 Iowa.....	6	46	.....	4	14	8	20	Fe*	22	Se	17	20	9	11	.....	.....	10
7 Louisiana.....	4	35	3	2	5	4	21	Je*	22	Ja*	20	22	14	8	.....	.....	13
8 Maryland.....	12	37	9	7	6	.....	15	Mh*	16	Ja*	15	16	9	7	.....	.....	6
9 Massachusetts.....	33	209	35	12	38	13	111	Jy*	120	Fe	101	108	56	46	6	.....	36
10 Michigan.....	11	80	6	5	2	5	42	Je*	43	Ja*	42	42	29	13	.....	.....	37
11 Minnesota.....	6	11	6	.....	2	2	2	Ja*	2	Jy*	2	2	1	1	.....	.....	6
12 Missouri.....	12	181	7	14	67	13	80	Ap	39	Ja	65	85	35	50	.....	.....	70
13 Nebraska.....	3	15	2	2	4	1	6	My	8	Fe*	5	7	3	4	.....	.....	2
14 New Jersey.....	11	81	9	10	10	3	49	De	53	My*	46	55	35	17	3	.....	69
15 New York.....	107	563	112	38	114	43	256	My	266	Ja	239	262	165	92	2	3	122
16 Ohio.....	37	288	33	26	51	43	135	My	158	No	121	125	69	56	.....	.....	205
17 Oregon.....	5	17	5	3	2	1	6	Je	9	Ja*	4	8	7	1	.....	.....	.....
18 Pennsylvania.....	37	150	44	11	32	5	58	De	64	Mh	54	64	45	15	4	.....	53
19 Rhode Island.....	9	25	8	2	2	1	12	Jy*	14	Ja*	9	14	10	3	1	.....	1
20 Tennessee.....	10	136	12	12	40	4	68	Oc	76	Ja	60	75	22	52	1	.....	6
21 Texas.....	4	17	4	1	3	1	8	Ap*	8	Ja*	7	7	7	.....	.....	.....	7
22 Washington.....	3	25	1	3	5	1	15	De	17	Ja*	15	17	13	4	.....	.....	15
23 West Virginia.....	3	11	4	1	2	.....	4	Ja	7	Fe*	3	5	3	1	.....	.....	.....
24 Wisconsin.....	11	45	8	8	9	1	19	My*	22	Ja	16	19	14	3	1	.....	43
25 All other states.....	31	298	22	21	93	28	134	.....	.....	.....	.....	151	77	71	2	1	38

## FLAX AND HEMP, DRESSED.

1 United States.....	16	216	22	14	10	6	164	Fe	229	Au	77	223	223	.....	.....	.....	1,147
2 Kentucky.....	7	81	14	4	1	.....	62	Ap	114	Au	27	71	71	.....	.....	.....	85
3 All other states.....	9	135	8	10	9	6	102	.....	.....	.....	.....	152	152	.....	.....	.....	1,062

\* All other states embrace: Alabama, 1 establishment; Colorado, 1; Connecticut, 2; District of Columbia, 1; Iowa, 2; Louisiana, 1; Michigan, 7; Minnesota, 2; North Carolina, 1; Oregon, 1; Tennessee, 1; Texas, 1; Virginia, 4; Washington, 1.

† Same number reported throughout the year.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

FLAGS, BANNERS, REGALIA, SOCIETY BADGES AND EMBLEMS.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$5,781,182	\$7,054,347	\$243,713	\$466,564	\$1,488,620	\$43,892	\$3,765,857	\$116,578	\$31,309	\$39,066	\$858,748	\$8,113,989	\$4,304,240
2	74,035	102,841	6,900	4,923	27,242	554	49,941	8,655	376	-----	4,250	122,019	71,524
3	20,350	31,230	1,040	1,848	5,780	138	18,200	990	226	-----	3,092	49,754	22,415
4	383,331	576,368	18,136	39,445	111,923	3,894	309,361	11,181	1,008	12,110	69,310	675,845	362,599
5	99,367	119,400	6,167	5,750	33,138	1,260	61,017	3,050	1,212	-----	7,806	147,154	84,877
6	79,565	129,449	10,642	6,668	19,904	760	72,406	7,255	723	300	10,791	173,320	100,154
7	55,661	78,952	7,950	4,528	17,508	783	32,603	3,560	211	700	11,109	93,164	59,778
8	67,591	68,809	3,800	3,236	22,404	667	33,015	3,286	220	-----	2,178	87,739	54,054
9	1,186,621	1,634,716	40,134	73,585	354,053	13,091	877,931	44,230	2,218	11,722	217,162	1,864,080	972,458
10	2,351,946	2,721,088	106,893	236,169	522,850	10,409	1,498,679	13,103	16,064	1,100	315,851	3,025,876	1,516,787
11	375,613	384,258	4,716	10,750	90,064	3,544	247,092	7,941	1,033	1,401	17,717	489,623	238,987
12	10,770	5,560	-----	-----	3,948	65	788	500	26	-----	233	9,457	8,694
13	103,511	125,098	6,500	2,970	38,733	690	58,519	2,500	419	10,449	4,378	151,700	82,551
14	972,821	1,076,578	30,865	76,692	241,067	7,497	506,302	10,327	7,873	1,284	194,971	1,233,259	719,400

FLAVORING EXTRACTS.

1	\$5,341,137	\$7,345,898	\$369,945	\$691,879	\$557,736	\$35,604	\$4,422,624	\$152,021	\$25,633	\$780	\$1,069,676	\$8,828,034	\$4,369,806
2	130,589	266,106	8,889	13,181	29,710	654	180,062	9,390	405	-----	23,905	315,287	134,571
3	41,231	55,534	4,200	1,400	5,458	406	38,432	743	529	260	4,106	62,570	23,732
4	62,110	92,420	4,600	12,581	3,718	504	46,851	2,718	390	-----	21,068	113,730	66,375
5	672,754	786,817	55,574	52,586	59,472	7,410	480,197	18,597	2,873	-----	119,108	939,877	452,270
6	100,612	99,408	5,169	16,331	8,386	795	52,243	840	568	-----	15,076	109,593	56,555
7	37,062	56,435	2,280	5,012	6,958	375	32,746	1,400	197	-----	7,467	73,273	40,152
8	61,827	127,469	8,329	5,961	6,575	701	84,003	3,868	716	-----	17,316	163,889	79,185
9	450,054	754,264	54,096	83,323	50,069	2,015	441,229	15,870	3,732	-----	103,830	930,913	487,669
10	235,749	154,122	8,435	18,549	14,142	815	84,376	2,859	1,190	150	23,696	172,940	87,749
11	3,666	25,321	-----	2,030	765	163	19,930	1,166	53	-----	1,224	30,808	10,725
12	386,909	491,790	28,777	76,887	31,431	3,027	269,249	9,895	1,278	-----	71,336	648,450	376,294
13	18,574	23,435	2,100	2,615	1,547	315	13,624	1,596	33	-----	1,605	28,092	14,063
14	381,143	223,819	18,156	14,775	24,381	3,257	138,239	1,085	1,203	-----	22,713	267,912	126,416
15	876,321	1,477,612	68,264	142,788	127,954	5,170	903,189	45,671	1,764	340	182,468	1,763,582	855,217
16	578,764	807,810	37,590	70,225	61,536	3,703	452,643	10,015	4,288	39	167,780	1,007,858	551,512
17	15,804	20,810	4,500	535	3,600	170	9,472	573	103	-----	1,857	26,717	17,075
18	331,808	336,928	10,600	20,883	29,394	1,388	230,022	8,805	1,155	-----	34,651	456,920	225,510
19	27,914	52,282	1,105	2,035	5,802	328	33,686	1,269	138	-----	7,919	65,541	31,527
20	170,692	369,147	14,400	35,802	17,443	636	230,887	3,860	1,520	-----	64,569	416,359	184,836
21	35,679	61,513	1,500	3,900	3,827	226	29,616	1,740	252	-----	20,452	71,995	42,153
22	74,938	90,665	5,400	4,000	6,620	437	68,886	390	103	-----	4,919	93,975	24,652
23	20,325	9,301	1,200	950	1,517	132	4,000	660	99	-----	743	14,431	10,299
24	102,147	139,592	8,166	4,549	7,284	1,054	100,435	2,269	393	-----	15,442	141,135	39,646
25	625,659	828,298	36,615	100,983	50,147	1,927	478,607	7,002	2,631	-----	145,386	912,247	431,713

FLAX AND HEMP, DRESSED.

1	\$784,771	\$447,064	\$17,813	\$10,887	\$64,007	\$10,558	\$325,742	\$200	\$5,436	-----	\$12,421	\$467,346	\$181,048
2	124,581	197,057	2,567	600	16,968	211	172,827	299	979	-----	2,705	203,599	30,561
3	660,190	250,007	15,246	10,287	47,039	10,347	152,915	-----	4,457	-----	9,716	263,747	100,485

1 All other states embrace: Alabama, 1 establishment; Colorado, 1; District of Columbia, 1; Indiana, 2; Kansas, 2; Kentucky, 2; Maine, 9; Mississippi, 1; New Hampshire, 2; South Dakota, 1; Utah, 2; Vermont, 1; Virginia, 6.  
 4 All other states embrace: Michigan, 1 establishment; Minnesota, 1; Nebraska, 1; North Dakota, 6.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, FLOUR-MILL AND CRISTMILL PRODUCTS.

1	STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.									WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.	
			Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.					Total.	16 and over.		Under 16.		
						Male.	Female.	Average number.	Number, 15th day of—		Male.	Female.		Male.	Female.			
									Maximum month.	Minimum month.								
United States.....		11,691	66,054	14,570	4,193	6,284	1,554	39,453	No	41,898	Je	36,911	42,495	41,787	565	136	7	853,584
2	Alabama.....	72	315	84	26	32	5	168	Jy*	183	Ja	159	193	192	-----	1	-----	3,559
3	Arizona.....	10	75	4	9	7	1	54	Au	2,557	Ja*	50	53	53	-----	-----	-----	784
4	Arkansas.....	113	549	133	41	49	14	312	Mh	346	De	261	342	338	1	3	-----	5,946
5	California.....	125	1,392	82	125	203	34	948	No	1,009	Ap	889	1,057	1,064	23	-----	-----	11,545
6	Colorado.....	77	429	47	41	58	1	282	Oc	320	Jy	253	289	288	-----	1	-----	6,810
7	Connecticut.....	98	288	122	11	6	4	145	No*	183	My*	140	155	152	2	1	-----	3,016
8	Delaware.....	65	244	86	8	8	2	139	Oc	142	Ja*	136	143	142	-----	-----	-----	3,349
9	District of Columbia.....	7	50	7	4	1	-----	38	Oc*	44	Ja	33	44	44	-----	-----	-----	556
10	Florida.....	6	21	5	3	2	-----	11	No*	12	Ja*	11	12	12	-----	-----	-----	141
11	Georgia.....	105	630	137	47	54	6	386	Se	443	Fe	358	409	403	-----	6	-----	9,052
12	Idaho.....	57	242	58	44	13	2	125	No	156	Jy	91	173	173	-----	-----	-----	3,595
13	Illinois.....	461	3,634	544	253	285	88	2,464	Au	2,557	Je	2,272	2,627	2,608	17	2	-----	38,472
14	Indiana.....	563	3,508	703	225	192	90	2,298	De	2,516	My	2,057	2,565	2,537	16	12	-----	38,502
15	Iowa.....	277	1,186	354	86	77	22	647	No	736	Je	577	733	717	13	3	-----	18,832
16	Kansas.....	501	3,778	568	305	461	84	2,360	Oc	2,604	Je	2,024	2,522	2,477	24	21	-----	46,218
17	Kentucky.....	440	2,426	647	122	214	42	1,401	Au	1,489	Je	1,281	1,455	1,431	24	-----	-----	24,773
18	Louisiana.....	11	112	5	8	16	1	82	De	95	Ap*	75	98	98	-----	-----	-----	695
19	Maine.....	173	514	220	30	26	13	225	De	232	Je*	220	237	236	1	-----	-----	7,720
20	Maryland.....	295	935	336	42	45	6	506	Ap	541	Ap	490	542	537	1	4	-----	13,807
21	Massachusetts.....	120	437	151	18	24	15	229	De	237	Au	223	243	240	3	-----	-----	5,642
22	Michigan.....	520	2,623	660	173	165	95	1,530	Oc	1,645	Je	1,407	1,630	1,610	15	5	-----	38,991
23	Minnesota.....	322	6,890	466	352	1,400	327	4,345	Fe	4,585	Au	3,990	4,400	4,415	74	1	-----	93,849
24	Mississippi.....	13	37	14	3	2	-----	18	Ap*	19	Ja*	18	19	19	-----	-----	-----	609
25	Missouri.....	680	3,602	810	281	264	49	2,198	Au	2,371	Je	2,016	2,303	2,286	9	8	-----	43,175
26	Montana.....	12	152	2	17	20	8	105	De	120	Jy	95	122	121	1	-----	-----	2,313
27	Nebraska.....	249	1,455	293	120	166	37	839	De	956	Jy	701	985	913	69	3	-----	19,907
28	Nevada.....	8	39	7	4	3	1	24	Oc	34	Ja*	19	27	27	-----	-----	-----	395
29	New Hampshire.....	105	288	149	7	13	3	116	De	121	Jy*	112	129	129	-----	-----	-----	5,502
30	New Jersey.....	238	790	255	28	46	8	453	No*	471	Je	431	474	471	3	-----	-----	10,763
31	New Mexico.....	16	48	13	6	1	-----	28	De	42	My	15	47	46	-----	1	-----	532
32	New York.....	983	5,120	1,191	232	559	148	2,990	No	3,156	Je	2,820	3,125	2,987	131	3	4	79,098
33	North Carolina.....	249	971	384	40	34	8	496	De	533	My	463	545	543	3	-----	-----	11,578
34	North Dakota.....	84	710	79	75	99	22	435	Oc	560	Au	385	561	560	1	-----	-----	8,907
35	Ohio.....	673	4,164	911	257	287	124	2,585	Oc	2,783	Je	2,425	2,773	2,661	112	-----	-----	52,250
36	Oklahoma.....	295	1,679	533	126	153	25	842	Oc	922	Je	741	936	934	-----	2	-----	16,400
37	Oregon.....	114	620	101	65	46	14	394	Se	409	Mh	349	471	470	1	-----	-----	11,541
38	Pennsylvania.....	1,450	4,666	1,896	133	159	76	2,432	No	2,444	Je	2,305	2,544	2,532	3	9	-----	69,212
39	Rhode Island.....	18	68	18	4	6	1	39	Oc*	44	Mh	35	42	42	-----	-----	-----	1,046
40	South Carolina.....	10	44	9	8	3	1	23	Fe	26	Se	21	26	26	-----	-----	-----	406
41	South Dakota.....	95	454	83	54	22	10	285	No	320	My	253	323	322	-----	1	-----	7,364
42	Tennessee.....	454	2,658	663	166	226	26	1,577	Au	1,661	Je	1,425	1,650	1,633	2	13	2	27,176
43	Texas.....	238	1,899	225	152	283	23	1,216	Oc	1,313	Ap	1,145	1,355	1,346	3	6	-----	20,765
44	Utah.....	60	282	41	38	11	3	184	Oc	203	Ap	170	200	200	-----	-----	-----	3,312
45	Vermont.....	133	350	161	17	11	5	156	Mh	169	Se	145	182	182	-----	-----	-----	8,714
46	Virginia.....	458	1,817	571	130	76	26	1,014	Oc	1,062	My	979	1,068	1,053	1	14	-----	21,454
47	Washington.....	96	973	61	89	163	16	644	Oc	815	Je	518	742	734	8	-----	-----	11,773
48	West Virginia.....	207	834	288	55	77	12	452	No	496	Ja	437	479	474	2	3	-----	9,950
49	Wisconsin.....	322	1,931	389	93	208	55	1,184	No	1,317	Jy	1,062	1,286	1,279	5	2	-----	31,993
50	Wyoming.....	13	45	7	6	2	1	29	No	32	Ap	26	30	30	-----	-----	-----	885

FOOD PREPARATIONS.

1	United States.....	1,213	20,965	1,131	1,019	2,818	1,029	14,968	Oc	17,257	Jy	13,553	17,786	12,070	5,449	181	136	55,166
2	Alabama.....	3	51	-----	7	12	-----	32	De	40	My	22	41	31	9	-----	1	30
3	California.....	129	1,108	171	85	107	29	716	No	894	Ap	594	977	664	9	-----	-----	1,959
4	Colorado.....	22	193	14	11	10	1	157	De	194	My	116	194	181	13	3	-----	1,041
5	Connecticut.....	13	104	15	6	16	7	60	Au	71	Ja	48	63	31	32	-----	-----	264
6	District of Columbia.....	4	32	6	-----	3	2	21	My*	24	De	19	19	5	14	-----	-----	20
7	Florida.....	5	49	4	4	5	2	34	Ja*	57	My*	10	57	43	14	-----	-----	72
8	Georgia.....	9	318	5	18	71	8	216	De	361	Ap	125	361	351	9	1	-----	774
9	Illinois.....	116	1,885	61	80	280	85	1,350	Oc	1,477	Ja	1,241	1,431	942	465	7	17	5,070
10	Indiana.....	17	222	25	4	6	2	185	No	238	Ap	155	233	222	29	1	1	914
11	Iowa.....	24	1,133	19	31	210	40	833	Oc	1,153	Ap	631	1,016	650	317	15	34	3,124
12	Kansas.....	46	291	30	42	17	9	193	Se	293	Ap	108	299	240	59	-----	-----	3,017
13	Kentucky.....	9	175	7	5	20	13	130	No*	167	Ap	108	172	168	4	-----	-----	1,043
14	Louisiana.....	29	494	23	20	85	15	351	No	419	Fe	282	399	327	63	8	1	1,066
15	Maine.....	6	14	8	1	-----	-----	5	Mh*	4	Ja*	-----	9	4	-----	-----	-----	30
16	Maryland.....	29	293	27	19	29	6	212	Mh	257	Je	185	217	177	36	-----	4	1,350
17	Massachusetts.....	50	648	55	36	136	55	366	Ja	485	Se	307	496	396	99	1	-----	827
18	Michigan.....	49	1,672	25	66	175	100	1,303	Se	1,534	Ja	1,044	1,618	1,616	602	-----	-----	8,983
19	Minnesota.....	30	558	27	34	62	30	405	Oc	482	Ja	305	453	227	25	1	-----	1,272
20	Missouri.....	37	696	30	38	125	32	471	No	603	Je	395	504	347	149	8	-----	1,651



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,

FOOD PREPARATIONS—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.		
					Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.		
								Maximum month.	Minimum month.							
21 Montana.....	4	15	5	10	My	11	Ja*	9	9	6	3			10		
22 Nebraska.....	18	212	12	148	De	194	Je	107	204	196	8			876		
23 New Jersey.....	47	1,195	49	838	Se	1,241	Jy	573	955	579	373	1	2	1,721		
24 New York.....	177	4,163	179	3,023	Oc	3,474	Ap	2,784	3,333	2,050	1,243	10	30	6,001		
25 Ohio.....	61	1,365	52	60	Se	1,359	Jy	839	1,348	840	496	2	10	3,254		
26 Oklahoma.....	8	55	5	2	Au	58	Ja	30	52	47	5			556		
27 Oregon.....	8	60	2	6	Au	53	Ja	45	57	55	2			275		
28 Pennsylvania.....	128	1,681	148	69	De	1,253	Jy	1,088	1,293	893	367	27	16	2,685		
29 Rhode Island.....	5	94	2	8	Se	74	De	56	56	27	29			87		
30 Tennessee.....	23	455	14	32	No	339	Jy	251	360	298	30	32		1,661		
31 Texas.....	23	367	17	23	De	359	Je	206	383	273	108	2		1,322		
32 Utah.....	5	25	7	1	No*	24	Mh	1	28	18	9	1		30		
33 Vermont.....	5	47	1	6	My	39	Jy*	28	30	24	6			219		
34 Washington.....	30	176	29	12	Jy	193	De	97	123	101	21			157		
35 Wisconsin.....	28	809	26	42	Au	759	Fe	428	604	462	113	10	19	2,738		
36 All other states <sup>1</sup> .....	16	301	8	19		17			372	179	193			1,117		

FOUNDRY AND MACHINE-SHOP PRODUCTS.

1 United States.....	13,253	615,485	9,851	21,754	42,242	10,627	531,011	De	597,234	Ja	482,080	604,167	587,638	11,895	4,093	543	869,305
2 Alabama.....	102	6,462	67	191	269	37	5,898	No	6,529	Ap	5,234	6,580	6,470	1	109		9,859
3 Arizona.....	10	80	7	6	3		64	Ja	78	Au*	59	65	65				136
4 Arkansas.....	42	563	42	33	34	7	447	De	518	Fe	404	619	517		2		824
5 California.....	543	10,218	470	536	652	183	8,377	Se	8,723	Ja	7,517	8,875	8,817	16	42		17,263
6 Colorado.....	111	2,250	75	131	201	30	1,813	Se	2,001	Ja	1,672	1,818	1,802	3	13		4,325
7 Connecticut.....	403	42,101	202	1,049	2,223	891	37,736	De	41,560	Ja	35,670	41,657	37,141	3,704	582	230	49,167
8 Delaware.....	37	2,538	21	92	195	20	2,210	De	2,024	My	2,008	2,643	2,619	19	3	2	4,270
9 District of Columbia.....	23	578	27	15	22	5	509	Se	550	Fe	443	518	517	1			571
10 Florida.....	36	592	33	30	15	6	508	No	542	Jy	482	530	529		1		725
11 Georgia.....	107	3,363	83	176	186	26	2,892	De	3,101	Ja	2,667	3,116	3,080	1	35		5,244
12 Idaho.....	14	99	15	5	4	1	74	Je	83	Fe	65	77	77				203
13 Illinois.....	1,178	61,303	700	2,317	4,863	1	52,266	De	59,229	Ja	47,909	59,221	57,542	1,450	211	18	92,831
14 Indiana.....	415	18,439	301	774	1,195	380	15,809	De	18,110	Ja	14,579	18,297	17,795	374	123	5	29,108
15 Iowa.....	274	6,289	233	318	444	186	5,108	De	5,502	Ja	4,377	5,873	5,400	142	29	2	8,402
16 Kansas.....	137	2,605	107	132	211	45	2,110	De	2,256	Ja	2,020	2,345	2,345				4,364
17 Kentucky.....	129	5,174	97	209	298	91	4,479	De	5,041	Ja	3,875	5,078	4,974	59	45		8,089
18 Louisiana.....	83	1,573	71	66	106	16	1,314	Oc	1,493	Fe	1,160	1,357	1,348	1	8		2,557
19 Maine.....	125	3,229	116	95	71	62	2,885	Oc	3,003	Ja	2,628	3,053	3,005	43	5		4,957
20 Maryland.....	157	5,520	160	200	312	50	4,798	De	5,231	Fe	4,430	5,319	5,178	96	45		6,785
21 Massachusetts.....	857	49,393	643	1,360	2,335	876	44,179	De	48,740	Ja	40,164	49,396	48,036	737	583	40	52,802
22 Michigan.....	654	25,334	505	978	1,580	622	21,649	De	26,246	Ja	18,733	27,162	26,638	384	128	17	34,152
23 Minnesota.....	247	7,273	193	334	601	143	6,002	Oc	6,709	Fe	5,137	6,784	6,751	27	6		9,968
24 Mississippi.....	50	711	53	34	35	6	683	No	608	Fe	620	620	620				1,372
25 Missouri.....	329	9,051	202	506	726	174	7,443	Oc	7,968	Ja	6,795	7,936	7,838	32	66		13,568
26 Montana.....	14	372	12	18	24	2	316	No	330	Jy	278	329	329				741
27 Nebraska.....	73	1,346	60	61	156	49	1,020	Se	1,100	Ja	864	1,033	1,013	13	6	1	1,399
28 Nevada.....	3	51	2	1	4		44	De	54	Ja*	34	50	50				138
29 New Hampshire.....	81	2,792	66	103	170	57	2,396	De	2,690	Ap	2,254	2,707	2,579	115	13		3,782
30 New Jersey.....	591	32,076	436	938	2,477	410	27,815	De	30,580	Ja	25,845	30,616	29,552	848	188	28	41,191
31 New Mexico.....	4	49	9	1			38	No	46	Ja	31	44	44				83
32 New York.....	1,872	75,746	1,471	2,795	5,869	1,545	64,066	De	70,608	Ja	58,467	71,157	69,729	1,261	163	4	102,437
33 North Carolina.....	102	1,816	87	125	85	29	1,490	No	1,581	Fe	1,408	1,601	1,583	5	13		2,700
34 Ohio.....	1,218	74,887	683	2,720	5,331	1,336	64,817	De	74,069	Ja	57,555	75,123	73,839	950	304	30	112,538
35 Oklahoma.....	64	587	65	35	22	8	457	Au	491	My	420	512	512				1,113
36 Oregon.....	82	1,270	71	70	58	16	1,055	Ap	1,180	Ja	925	1,072	1,072				2,709
37 Pennsylvania.....	1,695	100,505	1,389	3,176	7,748	1,371	86,821	De	100,444	Ja	79,132	101,530	99,412	1,080	894	138	162,414
38 Rhode Island.....	141	11,905	87	324	376	181	10,937	De	12,678	Ja	9,301	12,906	12,561	206	122	17	11,033
39 South Carolina.....	34	477	20	24	12	4	417	Au	441	Je	398	436	425	11			817
40 South Dakota.....	37	137	45	7	6	1	78	Jy	89	Ja	65	91	91				307
41 Tennessee.....	124	4,694	102	200	281	70	4,041	De	4,535	Ja	3,655	4,513	4,452	8	53		7,488
42 Texas.....	143	3,441	134	153	211	18	2,925	Je	3,180	Ja	2,606	2,778	2,755	2	21		5,287
43 Utah.....	27	428	20	20	12	3	273	Se	436	Mh	307	375	375				541
44 Vermont.....	56	2,141	48	78	121	34	1,890	De	2,122	My	1,691	2,095	2,034	60	1		4,519
45 Virginia.....	110	3,248	100	157	166	27	2,798	De	3,166	Fe	2,473	3,166	3,133	1	32		4,012
46 Washington.....	178	2,961	144	173	171	34	2,439	No	2,636	Ja	2,184	2,603	2,597	1	5		5,117
47 West Virginia.....	83	1,633	68	91	96	24	1,354	De	1,572	Mh	1,126	1,596	1,592		4		3,539
48 Wisconsin.....	444	28,075	294	890	2,260	412	24,219	De	28,366	Fe	21,544	29,204	28,717	238	238	11	33,709
49 All other states <sup>1</sup> .....	14	110	15	7	4		82					91	91				161

<sup>1</sup> All other states embrace: Arizona, 1 establishment; Arkansas, 1; Delaware, 3; Mississippi, 2; New Hampshire, 2; New Mexico, 1; North Dakota, 1; South Carolina, 2; Virginia, 2; West Virginia, 1.





MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, FOUNDRY SUPPLIES.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.		
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.			Under 16.	
					Male.	Female.		Number, 15th*day of—			Male.	Female.		Male.	Female.
								Maximum month.	Minimum month.						
1 United States .....	49	710	27	67	101	51	464	De	549	Ja	406	564	563	1	4,995
2 Illinois.....	6	95	1	7	9	9	69	Jy*	75	Fe	63	78	78		627
3 New Jersey.....	3	33	1	6	4	4	18	Ja*	22	Se*	14	22	22		323
4 New York.....	5	59	2	7	9	1	40	Au*	46	Fe*	30	46	45	1	199
5 Ohio.....	10	184	3	18	22	21	120	Oc	156	Ja	90	150	150		1,241
6 Pennsylvania.....	10	204	5	18	32	8	141	De	162	Ja*	129	162	162		1,695
7 All other states.....	15	135	15	11	25	8	76					106	106		910

FUEL, MANUFACTURED.

1 United States <sup>1</sup> .....	11	112	2	9	10	3	88	De	132	Je	59	131	130	1	1,299
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FUR GOODS.

1 United States .....	1,341	16,152	1,717	343	1,509	656	11,927	No	15,202	Fe	9,454	14,450	8,539	5,853	30	28	2,120
2 California.....	8	105	7	3	5	6	84	No	114	My	57	112	41	71			12
3 Connecticut.....	6	30	6		2	2	20	No	30	Jy	13	25	10	15			1
4 District of Columbia.....	6	52	5	1	1	5	40	De	49	Jy*	34	49	22	26	1		2
5 Illinois.....	63	473	63	21	57	13	319	No	434	Mh	237	394	215	175	1	3	59
6 Indiana.....	8	45	8	5	1	2	29	De	49	Mh*	16	48	18	30			13
7 Iowa.....	11	116	8	11	10	14	73	Ja	88	Se	56	89	44	45			91
8 Maryland.....	7	65	10	1	5	5	49	No	79	Fe	24	74	36	38			
9 Massachusetts.....	16	277	20	1	37	9	210	No	295	Mh	130	275	124	150			
10 Michigan.....	31	824	38	23	74	70	619	Oc	763	Fe	486	702	268	423	7	1	23
11 Minnesota.....	42	1,300	44	37	138	25	1,056	No	1,222	Ja	915	1,193	510	682	1	4	232
12 Missouri.....	8	109	8	5	6	12	78	De	126	Mh	41	126	29	98			9
13 Nebraska.....	6	55	6	1	2	5	41	No	68	Mh*	27	64	24	40			17
14 New Jersey.....	9	55	10		4		41	No*	55	Ap	27	55	23	32			3
15 New York.....	863	11,263	1,310	185	1,107	417	8,244	No	10,482	Ja	6,190	9,857	6,632	3,200	9	16	1,102
16 North Dakota.....	4	19	5		1	13	No*	22	Ap	7	22	5	17				7
17 Ohio.....	18	200	17	8	3	5	167	No	229	Ap	105	221	56	164	1		12
18 Oregon.....	5	67	7	3	1	5	51	Se*	65	Je	36	72	25	47			12
19 Pennsylvania.....	58	349	72	7	15	28	227	De	341	Ap	125	339	156	180	3		14
20 South Dakota.....	3	15	3		2	10	No*	17	My*	5	17	3	14				1
21 Washington.....	15	107	16	9	5	6	71	Oc	111	My	38	110	42	68			14
22 Wisconsin.....	40	524	38	17	33	23	413	No	530	My	307	515	227	280	5	3	197
23 All other states <sup>2</sup> .....	14	102	16	5	3	6	72					91	29	60	2		6

FURNISHING GOODS, MEN'S.

1 United States .....	900	48,935	1,022	821	2,426	1,184	38,482	No	41,115	Ja	35,298	41,970	9,153	31,926	209	682	12,116
2 California.....	11	187	14	4	22	13	134	De	161	Ja	117	163	26	132	1	4	16
3 Colorado.....	3	13	3	1			9	Je	13	Ja*	3	13	1	12			11
4 Connecticut.....	16	2,392	4	46	47	13	2,232	De	2,346	Jy	2,227	2,370	1,083	1,252	22	13	1,674
5 Georgia.....	3	153		14	28	2	109	Au	137	Ja	74	130	8	122			72
6 Illinois.....	61	3,116	60	59	215	94	2,683	No	3,018	Ja	2,355	2,878	358	2,423	9	88	796
7 Indiana.....	36	1,441	35	35	48	21	1,302	De	1,385	Ja	1,124	1,475	98	1,340	9	28	520
8 Iowa.....	21	257	29	11	10	5	202	No	237	Ja	142	241	28	211			102
9 Kentucky.....	8	85	10	3	3	2	67	Se	84	Ja*	47	90	14	76			20
10 Louisiana.....	3	41	4	4	1	1	31	Ap	33	Jy	27	28	7	21 <sup>o</sup>			3
11 Maine.....	6	49	8	1			40	Oc*	54	Ja*	19	53	5	48			9
12 Maryland.....	26	550	35	6	58	15	436	De	499	My	403	502	93	379	13	17	53
13 Massachusetts.....	55	4,673	49	108	160	98	4,260	No	4,523	Jy	4,001	4,441	1,532	2,731	41	137	2,395
14 Michigan.....	24	522	30	9	24	17	442	Oc	497	Mh	422	478	46	419	6	7	174
15 Minnesota.....	10	224	12	9	13	8	182	Mh*	196	Ja	165	189	8	180	1		54
16 Missouri.....	20	399	25	16	43	10	305	No	374	Je	259	377	48	319	1	9	48
17 Nebraska.....	6	76	7	7	2	1	59	Je	69	De	44	60	9	51			30
18 New Jersey.....	21	2,740	15	35	92	140	2,458	De	2,708	Ja	2,039	2,714	284	2,039	50	100	973
19 New York.....	375	20,758	466	281	1,260	565	18,186	No	19,313	Ja	16,702	20,039	4,483	15,465	17	73	3,234
20 Ohio.....	63	2,934	59	86	146	75	2,568	De	2,852	Ja	2,317	2,881	364	2,372	2	143	917
21 Oklahoma.....	5	33	4	7			22	Se	38	Ja*	5	42	5	35			2
22 Pennsylvania.....	72	1,923	91	41	219	85	1,487	No	1,621	Ja	1,417	1,577	325	1,199	16	37	254
23 Rhode Island.....	9	723	4	10	15	10	68+	Mh	767	Jy	604	664	249	394	13	18	617
24 Tennessee.....	4	57	2	5	3	1	46	No*	49	Fe*	40	49	5	42			8
25 Washington.....	7	68	14	6	4	3	41	De	64	Ja*	22	64	9	53	2		39
26 Wisconsin.....	13	90	13	9	7	2	59	No	80	Ja	36	87	9	78			35
27 All other states <sup>4</sup> .....	22	431	29	10	6	3	383					365	56	301	4	4	134

<sup>1</sup> All other states embrace: Alabama, 1 establishment; California, 2; Connecticut, 2; Indiana, 2; Iowa, 1; Kentucky, 1; Maine, 1; Massachusetts, 1; Michigan, 1; Missouri, 1; Virginia, 1; Wisconsin, 1.  
<sup>2</sup> Embraces: California, 3 establishments; Illinois, 1; Michigan, 1; Missouri, 1; New Jersey, 1; New York, 1; Oklahoma, 1; Pennsylvania, 1; Wisconsin, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

FOUNDRY SUPPLIES.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).	
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
1	\$2,687,783	\$2,043,244	\$156,390	\$98,856	\$276,201	\$49,154	\$1,222,732	\$9,743	\$15,032	\$640	\$214,496	\$2,297,690	\$1,025,804
2	254,158	278,234	12,726	20,140	39,246	4,490	166,158	1,236	2,427	.....	31,811	307,975	137,327
3	194,100	137,092	14,445	5,304	14,445	2,100	86,173	438	707	.....	15,428	124,781	26,506
4	243,146	167,733	28,620	8,092	24,863	13,573	60,529	610	890	.....	30,556	191,499	117,397
5	678,144	658,738	32,800	25,504	74,156	9,441	442,002	4,002	5,404	75	65,294	727,216	275,773
6	743,985	522,829	49,975	17,036	92,015	12,054	316,884	545	3,029	.....	30,991	624,394	294,836
7	603,250	278,018	17,764	22,180	32,824	6,896	150,986	2,912	2,575	665	41,316	321,825	163,943

FUEL, MANUFACTURED.

1	\$431,847	\$274,458	\$13,259	\$8,277	\$49,874	\$15,599	\$139,049	\$7,205	\$302	.....	\$40,893	\$311,010	\$156,363
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FUR GOODS.

1	\$29,249,609	\$46,858,196	\$784,917	\$1,768,143	\$7,787,845	\$144,377	\$31,632,528	\$1,343,444	\$94,180	\$392,954	\$2,909,808	\$55,937,549	\$24,160,644
2	91,932	221,205	5,625	6,090	74,890	1,587	115,146	13,625	515	.....	3,727	301,910	185,177
3	42,276	60,776	.....	1,500	13,178	489	38,947	2,280	145	.....	4,237	74,922	35,486
4	96,250	112,052	1,000	3,312	28,518	459	65,765	7,550	513	.....	4,905	163,965	97,741
5	971,515	1,584,835	49,408	59,403	229,532	3,206	1,067,726	71,349	1,976	20,370	81,865	1,929,470	858,538
6	42,863	82,327	8,420	948	15,623	519	49,133	3,704	227	.....	3,753	97,756	48,104
7	162,165	195,955	17,000	11,527	38,207	2,624	102,117	6,675	1,056	335	16,414	296,700	181,959
8	106,758	111,940	2,600	3,506	21,373	566	71,003	5,608	380	100	6,904	159,435	87,869
9	730,292	820,751	4,160	26,339	152,988	2,141	650,348	25,332	4,171	3,000	52,272	954,790	402,301
10	1,527,408	1,654,411	48,784	106,694	266,502	14,980	968,698	27,942	6,760	1,550	212,500	2,283,576	1,299,897
11	2,250,802	3,375,800	78,380	147,751	560,325	8,403	2,204,569	56,010	12,558	95,025	212,779	3,775,970	1,562,998
12	217,730	270,291	17,000	18,413	45,183	920	146,798	20,340	914	.....	20,723	313,970	166,252
13	60,449	132,774	2,300	5,992	19,185	1,059	91,120	7,814	357	600	4,347	172,600	80,481
14	145,871	109,190	.....	4,980	23,282	425	65,200	5,300	715	.....	9,279	144,640	79,615
15	19,509,480	34,949,986	474,120	1,285,484	5,704,292	89,582	24,050,673	953,214	49,572	267,273	2,075,776	41,301,481	17,161,196
16	51,827	37,679	.....	384	7,290	348	22,844	2,520	377	.....	3,916	48,011	24,819
17	277,682	.....	11,618	3,910	74,478	1,305	204,959	20,216	1,007	.....	9,746	410,681	204,417
18	100,964	164,170	8,496	4,261	34,975	1,287	94,801	8,920	1,072	.....	10,358	191,109	85,021
19	1,086,035	854,254	11,616	25,498	159,569	4,748	539,096	62,187	3,082	1,141	87,377	1,217,221	673,377
20	42,900	30,206	.....	936	4,966	175	19,610	1,200	133	.....	3,186	42,737	22,952
21	290,174	257,670	14,450	7,606	54,697	1,956	141,580	10,780	1,650	3,560	83,116	1,523,900	172,507
22	1,328,150	1,323,029	24,740	41,013	219,392	6,888	919,777	32,439	5,664	.....	11,237	1,523,900	597,235
23	115,986	171,656	5,300	2,658	39,400	710	102,617	8,400	1,336	.....	.....	226,629	123,302

FURNISHING GOODS, MEN'S.

1	\$49,008,606	\$77,442,137	\$1,837,231	\$3,373,264	\$15,092,988	\$382,765	\$48,742,078	\$776,226	\$154,035	\$1,559,708	\$5,523,842	\$87,710,197	\$38,585,354
2	318,183	629,180	7,610	27,830	66,908	1,342	455,807	9,051	2,290	619	57,723	721,251	264,102
3	10,306	17,545	960	.....	3,080	176	11,750	703	26	.....	900	20,900	8,974
4	3,104,620	3,580,029	111,320	58,022	930,193	50,950	2,156,701	5,120	11,651	480	261,592	3,936,702	1,731,061
5	256,336	.....	26,200	30,234	35,030	1,212	238,987	4,850	907	.....	17,657	331,191	90,992
6	2,881,103	6,726,981	170,894	255,918	1,014,719	17,984	4,555,098	83,640	17,676	16,959	594,063	7,212,427	2,640,355
7	744,503	1,741,085	39,465	53,897	330,430	14,324	1,219,530	10,340	2,266	5,713	63,120	1,807,172	573,318
8	270,533	374,803	9,810	16,434	58,747	3,423	267,080	1,830	826	1,294	15,359	406,718	135,215
9	41,326	97,148	1,400	3,360	12,953	551	75,453	692	320	150	2,368	105,582	29,578
10	47,871	50,758	6,550	365	4,897	121	36,698	1,237	59	.....	831	62,477	25,656
11	25,733	43,625	780	.....	6,007	539	29,576	302	126	3,000	3,295	56,164	26,049
12	396,432	774,729	4,840	62,360	154,632	2,499	491,428	13,878	613	680	43,799	894,912	400,985
13	6,904,869	10,340,021	305,073	303,793	1,932,480	52,836	6,599,125	41,696	54,441	84,513	946,064	12,029,519	5,377,558
14	196,747	508,004	13,580	28,040	139,934	3,574	274,295	5,646	1,168	96	41,671	617,109	339,240
15	183,290	353,998	8,774	12,775	49,069	1,916	248,633	4,748	666	2,134	25,283	420,291	169,742
16	399,352	699,581	17,095	47,197	108,379	2,054	488,123	17,949	565	655	19,564	830,736	340,559
17	106,867	117,867	5,460	2,920	18,643	1,440	78,949	1,230	394	2,578	6,253	155,705	73,316
18	3,123,229	3,916,775	86,258	148,833	774,332	22,798	2,708,898	8,790	8,077	39,769	119,020	4,131,100	1,399,404
19	24,110,032	36,501,065	756,036	1,810,322	7,756,206	147,804	21,428,536	481,504	37,214	1,375,293	2,708,150	42,197,117	20,630,777
20	2,308,137	4,294,045	115,666	173,577	667,993	20,820	3,029,751	24,360	6,997	20,520	234,361	4,622,959	1,572,388
21	10,110	11,061	.....	.....	2,654	157	5,635	361	.....	156	.....	9,530	3,738
22	1,717,253	4,059,048	93,388	300,952	555,972	13,902	2,860,445	45,773	609	705	157,302	4,565,814	1,690,967
23	1,084,217	1,386,873	25,778	.....	310,931	16,398	878,968	3,782	4,950	4,000	119,477	1,548,638	653,272
24	73,720	113,660	7,000	1,812	14,232	528	72,700	860	507	.....	16,021	109,219	36,091
25	47,293	79,225	4,520	4,195	17,364	654	45,776	1,790	72	.....	4,854	87,885	41,455
26	87,941	122,828	4,856	5,258	16,629	1,116	80,268	2,636	211	.....	12,395	135,927	54,543
27	556,603	541,085	12,320	2,581	92,624	3,647	403,868	3,458	1,404	550	20,633	691,542	254,027

\* All other states embrace: Colorado, 2 establishments; Idaho, 1; Kentucky, 1; Maine, 3; Montana, 1; Rhode Island, 1; Utah, 2; Vermont, 2; Virginia, 1.  
 † All other states embrace: Arkansas, 1 establishment; Delaware, 1; Kansas, 6; North Carolina, 2; New Hampshire, 1; Oregon, 2; South Dakota 1; Texas, 1; Vermont, 4; Virginia, 1; West Virginia, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, FURNITURE AND REFRIGERATORS.

1	STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.		
			Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.			Under 16.	
						Male.	Female.		Number, 15th day of—			Male.	Female.		Male.	Female.
									Maximum month.	Minimum month.						
1	United States .....	3,155	144,140	2,657	4,624	6,232	2,175	128,452	No 136,615	Ja 120,524	138,829	132,176	3,677	2,776	200	321,451
2	Alabama.....	5	69	4	4	3	.....	58	De 87	Jy* 49	71	67	.....	4	.....	197
3	Arkansas.....	20	766	9	32	39	6	680	Fe* 759	Se 571	874	813	25	36	.....	1,985
4	California.....	129	1,978	124	70	110	21	1,653	Mh 1,750	Jy 1,638	1,759	1,717	36	5	1	2,333
5	Colorado.....	14	224	7	12	23	6	176	De 195	Ja 159	195	189	3	3	.....	258
6	Connecticut.....	25	383	18	25	33	9	298	Se 317	Ja 279	298	275	20	3	.....	808
7	District of Columbia.....	6	47	7	.....	1	.....	39	De 46	Ap* 32	46	46	.....	.....	.....	58
8	Florida.....	4	21	4	2	2	1	12	De 19	Je* 7	19	16	.....	.....	.....	12
9	Georgia.....	42	1,569	28	72	46	17	1,406	De 1,593	Jy 1,204	1,614	1,502	32	78	2	2,610
10	Illinois.....	267	15,240	300	407	701	257	13,575	Oc 14,451	Ja 12,139	14,125	13,613	323	185	4	20,875
11	Indiana.....	201	12,352	83	433	343	199	11,234	No 11,837	Jy 10,592	12,033	11,450	329	253	1	20,449
12	Iowa.....	44	1,257	32	64	68	19	1,074	De 1,139	Jy 975	1,147	1,128	14	5	.....	2,453
13	Kansas.....	17	415	10	20	22	6	857	Je 379	Ja 321	352	378	2	2	.....	900
14	Kentucky.....	32	1,233	19	61	42	16	1,095	Mh 1,167	Ap 1,031	1,205	1,175	26	4	.....	2,936
15	Louisiana.....	17	423	17	26	15	6	359	De 410	Ja 266	410	380	1	29	.....	570
16	Maine.....	13	266	8	19	17	7	215	Oc 203	Au 182	229	210	19	.....	.....	554
17	Maryland.....	48	2,133	68	40	132	28	1,856	No 1,972	Fe 1,740	1,955	1,855	7	93	.....	2,876
18	Massachusetts.....	155	7,940	165	182	212	104	7,277	De 7,790	Ja 6,870	7,829	7,034	619	144	32	12,203
19	Michigan.....	202	18,299	120	453	751	360	16,610	No 17,732	Je 15,083	17,943	17,152	488	270	23	27,485
20	Minnesota.....	57	1,932	43	77	84	33	1,695	No 1,851	Jy 1,575	1,790	1,761	16	13	.....	2,782
21	Mississippi.....	8	286	5	14	6	2	259	De 303	Ja* 217	295	282	3	10	.....	638
22	Missouri.....	99	3,977	54	197	240	59	3,427	Oc 3,723	Jy 3,113	3,674	3,490	88	96	.....	6,203
23	Nebraska.....	10	111	6	5	4	7	89	Mh 97	Je* 81	104	101	2	1	.....	124
24	New Hampshire.....	26	935	25	28	35	24	823	No 898	Jy 713	911	862	23	25	1	2,695
25	New Jersey.....	49	1,949	43	48	77	26	1,755	Oc 1,849	Ja 1,633	1,771	1,721	48	2	.....	2,340
26	New York.....	676	23,185	655	746	1,148	365	20,231	Oc 21,912	Ja 18,755	22,171	21,476	570	122	3	28,260
27	North Carolina.....	117	6,023	33	255	153	44	5,533	De 5,907	Jy 5,144	6,204	5,733	1	466	4	11,379
28	Ohio.....	223	9,449	170	366	523	158	8,232	De 8,856	Je 7,557	8,925	8,630	210	58	27	15,951
29	Oklahoma.....	5	73	5	1	7	.....	60	De 92	Fe 44	92	90	2	.....	.....	210
30	Oregon.....	19	621	16	16	27	10	552	Oc 593	Ja 474	585	578	7	.....	.....	1,501
31	Pennsylvania.....	304	11,338	376	364	539	135	9,924	De 10,558	Ja 9,220	10,844	10,224	222	195	3	17,211
32	Rhode Island.....	10	205	11	3	4	6	181	Je 222	Fe 163	185	167	12	6	.....	89
33	South Carolina.....	3	37	1	4	2	.....	30	De 52	Jy* 5	62	49	.....	.....	.....	201
34	Tennessee.....	42	2,667	15	107	95	31	2,419	De 2,694	Ja 2,232	2,696	2,465	75	150	.....	3,758
35	Texas.....	25	799	20	27	45	6	701	De 804	Au 628	823	786	18	19	.....	1,875
36	Utah.....	3	73	1	5	2	.....	62	Au 68	Ja* 59	68	68	.....	.....	.....	81
37	Vermont.....	19	1,226	5	40	37	22	1,119	De 1,261	Jy 1,026	1,270	1,252	1	8	9	2,767
38	Virginia.....	34	1,096	26	56	17	7	990	De 1,033	My 944	1,073	976	5	92	.....	2,326
39	Washington.....	36	676	42	28	16	8	582	Je* 628	Ja 488	587	566	11	10	.....	1,284
40	West Virginia.....	25	666	17	26	39	6	578	De 654	Jy 477	662	643	11	8	.....	1,469
41	Wisconsin.....	114	12,161	50	263	565	160	11,118	No 11,983	Ja 10,122	12,092	11,235	403	369	80	18,697
42	All other states <sup>1</sup> .....	6	30	7	2	2	1	18	.....	.....	21	21	.....	.....	.....	19

FURS, DRESSED.

1	United States .....	93	1,472	115	36	63	17	1,241	Ap 1,408	De 1,063	1,129	1,055	64	10	.....	2,103
2	Colorado.....	3	9	3	.....	.....	.....	6	Ja* 6	Jy* 5	6	6	.....	.....	.....	12
3	Illinois.....	3	40	1	5	2	1	31	Fe 62	Ja 14	22	22	.....	.....	.....	58
4	Michigan.....	5	46	4	4	1	4	33	Ja 47	Au 21	40	25	15	.....	.....	88
5	Minnesota.....	8	112	9	3	1	1	98	Oc 111	Jy 91	104	101	3	.....	.....	311
6	New Jersey.....	4	270	6	3	13	1	242	Je 309	De 179	179	133	36	10	.....	260
7	New York.....	52	893	70	20	40	8	755	Ap 859	De 620	692	683	4	.....	.....	1,172
8	Wisconsin.....	3	61	10	.....	.....	.....	49	Ja 64	Se 32	54	51	3	.....	.....	122
9	All other states <sup>2</sup> .....	10	41	12	1	1	.....	27	.....	.....	32	29	3	.....	.....	80

GALVANIZING.

1	United States .....	46	1,689	26	78	106	32	1,447	Au 1,587	Ja 1,169	1,503	1,432	40	31	.....	1,367
2	Illinois.....	7	114	13	10	2	1	88	Se* 93	Mh 77	93	93	.....	.....	.....	75
3	Massachusetts.....	3	14	3	.....	.....	.....	11	De 15	Ja* 10	15	15	.....	.....	.....	8
4	New Jersey.....	3	89	.....	9	6	4	70	De 76	Fe* 67	76	72	4	.....	.....	40
5	New York.....	9	140	4	16	12	1	107	Oc 122	Ap 97	121	121	.....	.....	.....	167
6	Ohio.....	5	506	.....	12	14	7	473	Au 562	Ja 340	460	414	34	12	.....	541
7	Pennsylvania.....	8	212	2	19	7	3	181	De 197	Ja 165	197	195	2	.....	.....	135
8	All other states <sup>3</sup> .....	11	614	4	12	65	16	517	.....	.....	541	522	.....	10	.....	401

<sup>1</sup> All other states embrace: Arizona, 1 establishment; Delaware, 2; South Dakota, 2.

<sup>2</sup> All other states embrace: Iowa, 1 establishment; Kansas, 1; Maine, 1; Massachusetts, 1; Missouri, 2; Nebraska, 2; Ohio, 1; Pennsylvania, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

FURNITURE AND REFRIGERATORS.

	Capital.	EXPENSES.									Value of products.	Value added by manufacture (value of products less cost of materials).	
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.			Other.
1	\$227,134,036	\$213,228,808	\$8,586,588	\$6,974,301	\$65,617,975	\$2,571,562	\$106,203,280	\$1,878,853	\$1,225,064	\$789,925	\$19,380,960	\$239,886,506	\$131,111,064
2	90,932	64,995	3,936	3,324	21,936	1,197	26,630	300	795	1,000	5,877	75,984	48,157
3	1,872,638	945,621	46,586	32,639	311,236	11,168	467,599	2,610	4,972	-----	6,811	974,715	495,948
4	3,061,691	3,958,800	133,806	91,737	1,507,077	50,145	1,807,666	119,840	10,010	34,430	203,789	4,496,067	2,637,956
5	493,564	496,939	17,915	27,511	145,891	3,871	253,288	14,415	2,563	903	30,582	542,122	284,963
6	650,797	738,115	52,641	26,588	178,732	8,034	360,283	11,402	4,619	18,059	77,757	786,258	417,941
7	21,116	49,900	-----	564	25,427	1,049	18,439	3,376	136	-----	909	69,756	50,268
8	32,378	42,782	2,433	1,250	3,769	144	26,811	1,440	146	-----	6,789	43,524	16,569
9	2,080,375	1,747,423	120,620	48,713	508,415	23,111	859,770	25,625	12,063	34,235	114,821	2,060,185	1,177,504
10	22,383,174	25,169,458	887,571	867,002	8,099,633	317,915	12,183,305	313,768	116,333	55,147	2,328,734	27,900,282	15,399,042
11	16,536,656	16,525,853	712,907	382,238	5,137,301	216,569	8,243,558	32,312	102,917	20,196	1,677,556	18,456,399	9,966,272
12	2,232,456	2,367,312	88,975	82,826	606,393	28,687	1,307,391	12,165	11,699	45,472	183,704	2,650,221	1,314,143
13	527,350	554,020	35,841	17,398	215,007	9,495	226,090	1,010	6,444	-----	42,735	616,218	280,633
14	1,349,795	1,473,029	79,934	41,179	444,346	16,175	753,912	5,585	7,436	12,497	112,545	1,671,234	901,147
15	577,715	535,938	39,269	18,372	167,067	3,597	269,963	3,866	1,963	-----	31,841	619,084	246,124
16	354,631	347,681	20,280	10,318	115,950	4,248	163,830	2,714	1,786	2,640	25,915	368,184	200,056
17	2,507,077	2,887,696	71,699	127,324	835,147	30,592	1,570,692	43,799	14,719	8,742	184,982	3,350,369	1,749,085
18	16,813,397	11,591,356	417,228	259,972	3,986,177	159,987	5,647,921	94,999	94,552	16,796	913,724	13,867,548	8,059,640
19	28,222,203	25,443,859	1,052,256	1,049,734	8,300,170	311,339	11,406,889	46,504	224,436	115,362	2,941,899	28,641,684	16,923,456
20	4,021,516	3,431,179	138,181	93,635	929,801	49,602	1,850,923	22,794	20,368	800	325,175	3,759,904	1,858,879
21	408,090	342,064	10,432	8,804	95,645	5,455	188,654	900	2,320	-----	20,854	391,845	197,736
22	6,708,409	6,540,923	375,044	218,729	1,918,661	63,171	3,263,398	75,885	37,348	-----	588,687	7,380,091	4,053,522
23	146,683	165,392	4,890	6,961	49,411	2,735	79,799	3,587	250	1,625	16,125	182,730	100,196
24	1,596,951	1,371,858	39,558	35,167	388,183	9,801	686,163	7,120	7,721	41,389	156,756	1,544,451	848,487
25	2,685,130	3,120,866	109,500	86,899	968,655	32,157	1,665,336	17,022	13,008	924	227,365	3,613,831	1,916,338
26	34,676,291	37,693,403	1,526,694	1,307,685	11,668,576	471,912	18,084,530	658,862	144,582	228,943	2,901,619	41,928,774	22,772,332
27	7,606,147	6,889,014	278,470	116,614	1,585,235	54,988	4,342,822	3,053	39,485	3,926	464,421	7,884,679	3,486,869
28	16,250,911	14,294,222	585,971	468,828	4,141,784	163,222	7,079,223	113,757	101,453	29,460	1,610,524	16,258,757	9,016,312
29	163,050	154,224	700	3,500	42,085	2,312	97,667	1,210	923	-----	5,827	205,852	105,873
30	1,232,090	988,947	32,069	29,784	322,900	12,446	471,370	11,189	7,329	-----	101,860	1,093,743	600,927
31	18,542,143	16,789,969	681,194	550,463	4,829,154	190,309	8,848,398	149,538	45,840	19,838	1,475,237	18,951,784	9,913,077
32	236,672	231,307	4,870	5,751	121,179	3,911	78,989	5,190	1,258	400	9,759	262,371	179,471
33	147,466	36,927	3,380	960	9,457	1,775	19,017	-----	338	-----	2,000	45,367	24,575
34	3,496,853	2,996,793	151,670	106,566	896,882	27,367	1,420,506	12,713	18,958	-----	85,606	3,309,385	1,861,512
35	1,794,148	1,316,458	35,990	33,244	330,806	20,837	743,772	5,864	10,222	165	135,556	1,512,380	747,771
36	206,508	216,865	7,798	4,567	53,703	2,010	129,282	5,420	125	-----	13,960	277,720	146,428
37	1,986,964	1,460,661	61,508	56,980	498,415	15,745	687,522	4,743	9,883	838	125,027	1,617,759	914,492
38	1,620,085	1,246,491	61,501	16,601	348,887	14,682	709,644	3,598	5,983	-----	85,625	1,437,833	713,507
39	1,176,654	1,163,370	40,964	15,464	409,762	15,107	587,329	14,794	11,589	8,542	64,829	1,389,191	786,755
40	1,360,762	826,750	37,767	37,635	253,284	7,199	377,149	120	5,858	70	107,668	964,700	580,352
41	21,228,968	17,077,661	604,905	680,465	5,136,231	207,280	8,588,033	25,166	122,489	1,870	1,711,222	18,655,535	9,860,222
42	33,700	21,874	635	320	9,585	316	9,417	400	136	-----	1,065	28,060	18,327

FURS, DRESSED.

1	\$1,672,100	\$1,936,472	\$65,533	\$69,348	\$806,468	\$48,571	\$762,229	\$48,984	\$7,798	\$635	\$126,906	\$2,390,959	\$1,580,159
2	18,657	6,370	-----	-----	3,833	240	1,900	120	52	-----	135	11,002	9,872
3	24,900	117,273	8,392	2,095	17,388	1,167	84,581	2,712	46	-----	2,801	129,859	43,911
4	61,836	83,667	3,300	2,448	16,025	1,437	32,962	840	761	-----	5,804	68,406	34,007
5	169,676	123,112	8,700	1,616	61,710	6,027	37,170	450	1,430	-----	11,009	181,265	138,068
6	536,633	548,081	7,198	20,430	144,573	6,387	333,536	3,600	2,330	-----	30,027	625,444	285,521
7	744,195	980,494	44,163	41,880	517,189	29,504	242,645	39,087	2,558	-----	185	1,239,725	667,576
8	75,146	61,775	-----	628	33,020	2,336	14,239	635	221	-----	450	83,308	65,733
9	41,057	35,700	730	250	12,730	1,473	15,106	1,590	440	-----	3,331	51,250	34,671

GALVANIZING.

1	\$4,197,392	\$7,031,051	\$145,322	\$111,679	\$786,796	\$75,791	\$5,842,908	\$27,991	\$18,808	\$47,860	\$174,396	\$7,338,330	\$1,619,631
2	119,542	269,039	13,820	2,105	52,624	8,412	169,707	3,851	739	-----	27,781	311,853	143,734
3	10,186	20,824	-----	-----	7,262	738	11,385	1,079	157	-----	260	26,233	14,157
4	152,810	212,217	13,060	7,596	55,900	3,687	115,819	780	2,593	-----	12,782	289,435	169,929
5	234,640	412,916	24,830	7,765	69,432	11,510	285,016	10,134	892	-----	13,377	461,716	165,190
6	712,118	2,350,873	28,670	18,688	236,049	17,036	2,024,702	1,299	4,399	-----	20,630	2,360,395	318,657
7	455,872	422,053	25,872	6,540	91,500	8,065	206,633	8,893	2,683	-----	24,512	510,829	296,131
8	2,462,224	3,343,129	39,070	68,935	234,039	26,343	2,839,693	1,980	6,845	-----	75,694	3,377,869	611,833

\* All other states embrace: California, 2 establishments; Connecticut, 1; Indiana, 1; Maine, 1; Maryland, 2; Michigan, 1; Missouri, 1; West Virginia, 1; Wisconsin, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, GAS AND ELECTRIC FIXTURES AND LAMPS AND REFLECTORS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.				Total.	16 and over.		Under 16.		
					Male.	Female.		Number, 15th day of—					Male.	Female.	Male.	Female.	
								Maximum month.	Minimum month.	Maximum month.	Minimum month.						
1 United States.....	619	22,906	431	996	2,010	608	18,861	De	21,198	Ja	17,691	21,492	17,498	3,514	299	181	16,862
2 California.....	41	785	31	59	102	40	553	De	665	Ap	485	665	626	15	22	2	540
3 Connecticut.....	12	2,512	3	59	154	47	2,249	No	2,350	Ja	2,109	2,336	1,786	511	27	12	1,946
4 Illinois.....	78	2,619	41	125	238	125	2,090	No	2,334	Je	1,940	2,335	1,826	458	40	11	1,883
5 Indiana.....	12	401	3	25	18	13	342	De	423	My	269	422	376	33	11	2	558
6 Iowa.....	7	84	1	13	11	3	56	Ja*	60	Mh	46	69	39	30			61
7 Kansas.....	3	74		5	11	7	51	De	66	My*	40	66	50	16			39
8 Maryland.....	9	96	6	7	5	7	71	No	77	Au	67	75	75				35
9 Massachusetts.....	25	766	17	25	36	25	663	De	773	Jy	586	818	708	78	31	1	478
10 Michigan.....	20	486	12	29	32	18	395	De	561	Fe	293	561	504	57			386
11 Minnesota.....	14	124	14	7	13	4	86	Se	97	Ja	72	91	83	8			62
12 Missouri.....	10	299	5	24	30	8	232	De	276	Je	198	276	241	11	22	2	214
13 Nebraska.....	4	11	7			3	No*	5	Ja*	2		5	5				19
14 New Jersey.....	28	2,319	16	101	289	29	1,884	Ap	2,123	Jy	1,678	2,263	1,259	835	24	135	1,124
15 New York.....	183	7,188	142	262	613	154	6,017	De	6,707	Ja	5,522	6,726	6,265	438	23		3,831
16 Ohio.....	56	1,788	40	72	195	44	1,437	No	1,699	Ja	1,198	1,642	1,084	527	24	7	2,356
17 Oregon.....	4	89		10	16	4	59	No	71	Ap	46	59	50	9			60
18 Pennsylvania.....	75	1,876	73	117	160	44	1,482	No*	1,780	Jy	1,337	1,788	1,492	233	58	5	1,249
19 Rhode Island.....	5	84	7	3	2	3	69	De	73	Ja	64	73	39	32		2	70
20 Washington.....	3	91		8	13	3	67	Oc	75	Ja	58	73	71	2			40
21 Wisconsin.....	13	634	7	19	40	16	552	De	637	Ja	505	637	563	61	11	2	353
22 All other states.....	17	580	6	26	32	13	503					522	356	160	6		562

GAS, ILLUMINATING AND HEATING.

1 United States.....	1,296	51,007	277	2,709	9,121	1,685	37,215	Je	40,412	Fe	32,562	37,396	37,308	71	16	1	138,350
2 Alabama.....	13	403	4	40	90	10	259	Au	292	Fe	215	268	268				599
3 Arizona.....	8	33		6	5	2	20	Ja*	20	Fe*	19	20	20				153
4 Arkansas.....	5	71		7	9	7	48	Ap	55	Ja	42	43	43				189
5 California.....	74	2,638	1	169	612	90	1,666	No	1,786	My	1,593	1,783	1,783				7,502
6 Colorado.....	10	416		23	65	22	306	De	346	Ap	267	346	346				646
7 Connecticut.....	28	1,211		78	145	62	926	Au	1,069	Fe	738	916	909	3	4		4,100
8 Delaware.....	5	154	1	8	12	5	128	Ja*	156	Fe	117	123	123				333
9 Florida.....	12	273		26	32	5	210	De	239	Ap	181	240	240				746
10 Georgia.....	15	604		36	91	18	459	Oc	482	Ja	443	464	464				689
11 Idaho.....	3	45		4	4	2	35	Je	57	Fe	24	32	32				27
12 Illinois.....	78	8,020	2	269	1,315	133	6,301	Je	7,135	Fe	5,018	5,785	5,785				18,385
13 Indiana.....	53	1,990	9	101	274	73	928	Je	1,012	Ja	799	974	974	1			5,845
14 Iowa.....	117	1,151	40	111	166	38	806	Jy	970	Ja	652	799	796	1	1	1	2,043
15 Kansas.....	12	50	8	4	1	1	36	Ap	38	Ja*	35	37	37				275
16 Kentucky.....	15	500		49	37	28	386	Je	407	Se	370	392	390	2			991
17 Louisiana.....	5	374		9	82	5	278	My	305	Fe	229	264	264				650
18 Maine.....	19	284	2	24	30	12	216	Je	327	Mh	143	186	186				349
19 Maryland.....	18	617	4	40	265	32	476	My	608	Fe	336	415	415				1,555
20 Massachusetts.....	64	2,990	3	190	188	127	2,292	Jy	2,541	Mh	2,020	2,239	2,226	13			7,371
21 Michigan.....	55	2,435	2	152	318	192	1,771	De	1,974	Mh	1,514	1,974	1,969	4	1		6,055
22 Minnesota.....	42	1,018	1	32	114	23	848	Je	963	Mh	756	805	805				3,538
23 Mississippi.....	8	139		14	20	4	101	Oc	110	Au	90	102	102				148
24 Missouri.....	29	1,403	32	56	239	135	941	Je	1,195	Ja	732	873	872		1		3,635
25 Montana.....	5	63		8	5	2	48	Jy	62	Fe	36	50	50				129
26 Nebraska.....	48	642	25	35	73	9	400	Oc	451	Ja	340	439	439				1,015
27 Nevada.....	3	13		3	3	1	6	Ja*	6	Jy*	6	6	6				83
28 New Hampshire.....	14	301	2	20	25	7	247	Jy	323	Ja	191	305	305				220
29 New Jersey.....	47	2,504		139	709	39	1,917	Je	1,974	Ja	1,864	1,891	1,890	1			6,717
30 New York.....	141	9,221	15	398	2,162	224	6,422	Je	6,950	Fe	5,538	6,643	6,625	10			30,089
31 North Carolina.....	14	201		25	18	7	151	Jy	172	Se	138	150	150				308
32 North Dakota.....	6	49	1	10	7	3	28	My	32	Fe	23	28	28				52
33 Ohio.....	38	862	2	62	99	33	666	Mh	866	Jy	483	858	858				2,185
34 Oklahoma.....	6	59	1	7	10	3	38	Ja*	38	Fe*	37	38	38				181
35 Oregon.....	8	357		12	58	27	260	De	282	Au	236	282	282				1,483
36 Pennsylvania.....	99	4,584	13	208	1,146	98	3,119	Jy	3,400	Fe	2,784	3,136	3,125	11			9,374
37 Rhode Island.....	8	487		21	43	11	412	Au	445	Fe	369	403	387	10			719
38 South Carolina.....	12	163	1	11	20	4	127	De	143	Jy*	115	143	143				207
39 South Dakota.....	17	144		17	9	10	108	Jy	180	Ja*	78	102	102				318
40 Tennessee.....	11	530	4	24	67	13	422	De	514	Fe	373	515	515				613
41 Texas.....	27	746	3	56	95	17	575	Jy	704	Fe	404	473	473				1,090
42 Utah.....	3	201		6	27	1	167	Jy	261	Fe	115	138	138				291
43 Vermont.....	9	108		14	14	10	70	My	97	Mh	60	62	62				153
44 Virginia.....	21	494	1	38	69	8	378	Jy	418	Je	338	381	380		1		1,116
45 Washington.....	12	675		33	153	24	465	My	523	Oc	403	522	522				1,479
46 West Virginia.....	4	78		7	10		61	Ja*	62	Je	57	61	61				45
47 Wisconsin.....	49	1,505	100	84	165	93	1,063	Jy	1,172	Fe	925	1,042	1,033	9			3,278
48 All other states.....	6	691		23	30	10	628					648	648				1,401

1 All other states embrace: Arizona, 1 establishment; Arkansas, 1; Colorado, 2; District of Columbia, 1; Florida, 1; Georgia, 1; Kentucky, 2; Louisiana, 1; Oklahoma, 1; Tennessee, 2; Texas, 1; Utah, 2; West Virginia, 1.



## MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,

## GLASS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.						Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.		
					Male.	Female.		Maximum month.	Minimum month.		Male.	Female.	Male.	Female.	
1 United States.....	363	72,573	87	1,289	1,618	670	68,911	De 81,665	Jy 40,222	85,285	76,285	4,593	3,948	459	123,133
2 Illinois.....	11	3,686	3	38	98	40	3,507	Ap* 4,396	Se 1,441	4,385	3,975	203	202	5	6,638
3 Indiana.....	44	9,936	3	167	147	75	9,544	De 11,731	Jy 5,867	12,031	10,766	650	573	42	21,031
4 Kansas.....	23	1,511	7	37	19	13	1,435	De 2,033	Jy 433	2,317	2,227	76	14	.....	1,031
5 Maryland.....	7	1,105	6	21	23	3	1,052	Ap 1,279	Au 417	1,348	1,152	90	97	9	427
6 Missouri.....	4	1,830	.....	18	45	12	1,755	No 2,175	Ja 1,490	2,170	2,135	20	15	.....	8,820
7 New Jersey.....	23	6,159	6	115	287	100	5,651	Ap 7,296	Au 1,151	7,575	7,046	143	384	2	3,081
8 New York.....	24	3,295	7	77	69	28	3,114	My 3,739	Au 1,497	3,818	3,598	130	84	6	1,774
9 Ohio.....	45	10,630	8	184	178	101	10,159	De 11,814	Jy 5,888	12,540	10,983	1,023	483	51	16,198
10 Pennsylvania.....	112	24,924	34	424	543	213	23,710	De 26,711	Jy 16,242	27,857	24,571	1,485	1,516	285	55,182
11 Virginia.....	5	549	.....	14	10	1	524	Ja 663	Jy 46	609	552	3	54	.....	245
12 West Virginia.....	51	6,509	13	135	121	50	6,190	De 7,669	Jy 3,316	7,655	6,589	669	341	50	5,233
13 All other states <sup>1</sup> .....	14	2,439	.....	69	76	34	2,270	.....	.....	2,980	2,691	101	185	3	3,472

## GLASS, CUTTING, STAINING, AND ORNAMENTS.

1 United States.....	583	11,090	617	411	429	271	9,862	De 9,932	Jy 8,552	10,181	8,799	1,096	148	88	4,897
2 California.....	28	291	38	27	19	7	200	No* 215	Ap* 191	217	211	2	4	.....	103
3 Colorado.....	3	21	9	1	1	.....	10	Ja* 12	Au 7	10	10	.....	.....	.....	5
4 Connecticut.....	15	501	10	18	26	17	480	Oc 465	Jy 326	446	342	85	16	3	340
5 Georgia.....	4	45	5	2	4	1	33	Ja 50	My 23	32	32	.....	.....	.....	25
6 Illinois.....	49	1,130	34	51	77	37	931	De 1,021	Ja 852	1,030	865	133	24	8	517
7 Indiana.....	9	125	7	9	5	3	101	Mh 113	De 89	92	85	7	.....	.....	166
8 Iowa.....	3	51	1	2	3	.....	45	No 48	My 41	47	47	.....	.....	.....	12
9 Maryland.....	5	50	8	.....	2	1	45	Je 48	Se 42	44	28	13	3	.....	2
10 Massachusetts.....	33	284	45	11	9	2	214	De 231	Jy 164	240	223	14	3	.....	150
11 Michigan.....	15	162	23	6	3	2	123	No 140	My 115	138	128	7	3	.....	54
12 Minnesota.....	10	160	12	9	5	3	131	De 141	Ap 122	141	137	4	.....	.....	24
13 Missouri.....	18	304	17	21	17	4	305	Mh* 311	Se* 301	311	296	12	3	.....	251
14 New Jersey.....	42	657	47	24	15	15	556	De 622	Jy 525	622	551	64	7	.....	244
15 New York.....	156	3,570	165	93	113	51	3,118	De 3,368	Jy 2,886	3,385	2,989	357	25	14	957
16 Ohio.....	34	667	42	24	25	13	563	My 582	De 530	564	516	40	6	2	263
17 Oregon.....	4	71	4	3	4	1	59	Oc* 62	De 55	55	53	2	.....	.....	20
18 Pennsylvania.....	106	2,468	100	82	94	60	2,121	No 2,299	Jy 1,767	2,363	1,926	327	49	61	1,425
19 Rhode Island.....	3	28	4	1	.....	.....	23	Se* 28	Ja 22	22	22	.....	.....	.....	2
20 Texas.....	3	47	4	4	2	.....	37	Oc 43	Fe* 33	41	39	.....	2	.....	11
21 Washington.....	6	70	3	6	1	2	58	No 64	Jy 52	60	60	.....	.....	.....	42
22 West Virginia.....	6	45	8	2	.....	1	34	De 37	Fe* 32	37	17	20	.....	.....	41
23 Wisconsin.....	13	123	16	6	3	3	95	Jy* 99	Ja* 91	106	102	2	2	.....	107
24 All other states <sup>2</sup> .....	18	159	15	9	5	5	125	.....	.....	128	120	7	1	.....	125

## GLOVES AND MITTENS, LEATHER.

1 United States.....	377	12,950	458	302	532	304	11,354	De 12,007	Ja 10,659	12,188	5,202	6,697	136	153	2,889
2 California.....	23	717	21	29	64	33	570	De 644	Ja 501	652	256	386	6	4	58
3 Illinois.....	29	1,463	33	33	64	24	1,309	No 1,355	Ap 1,272	1,345	450	838	17	34	657
4 Indiana.....	3	163	3	3	3	.....	153	Ja 175	Oc 128	146	51	95	.....	.....	44
5 Iowa.....	10	305	11	23	28	11	234	Jy* 260	Ja 192	220	103	116	1	.....	236
6 Massachusetts.....	8	129	5	4	6	5	109	Ja 127	Jy* 89	120	35	84	.....	1	21
7 Michigan.....	9	209	9	5	7	6	182	Mh 238	Au* 134	248	87	149	2	10	107
8 Minnesota.....	6	53	8	4	4	.....	37	Mh 48	Jy 30	39	10	29	.....	.....	5
9 New Jersey.....	6	172	8	1	1	.....	162	Ap 166	Se 158	163	37	126	.....	.....	28
10 New York.....	225	7,195	312	137	272	187	6,287	No 6,809	Ja 5,822	6,788	3,343	3,334	64	47	1,003
11 Ohio.....	6	106	6	4	2	.....	94	De 97	Fe 90	96	24	72	.....	.....	37
12 Oregon.....	5	26	5	1	1	19	19	Ap* 21	Ja* 19	20	7	13	.....	.....	6
13 Pennsylvania.....	3	50	3	.....	4	1	42	Ja* 47	No 37	44	15	29	.....	.....	7
14 Washington.....	6	74	9	4	2	.....	59	De 72	My 54	72	30	42	.....	.....	10
15 Wisconsin.....	23	1,782	11	40	62	27	1,642	Jy 1,753	Ja 1,455	1,749	548	1,100	46	55	301
16 All other states <sup>2</sup> .....	15	506	14	14	17	6	455	.....	.....	486	200	284	.....	2	371

## GLUCOSE AND STARCH.

1 United States.....	118	5,827	86	141	700	127	4,773	Oc 5,569	Au 4,198	5,559	5,112	437	6	4	28,257
2 Indiana.....	4	944	6	22	39	11	866	Fe 966	Ja 749	887	779	105	.....	3	3,070
3 Maine.....	64	195	65	10	.....	.....	120	Oc 623	Ja* 0	636	618	18	.....	.....	1,838
4 Minnesota.....	13	33	.....	11	1	.....	21	Oc 111	Fe* 0	131	131	.....	.....	.....	825
5 All other states <sup>1</sup> .....	37	4,655	15	98	660	116	3,766	.....	.....	3,905	3,584	314	6	1	22,524

<sup>1</sup> All other states embrace: California, 3 establishments; Georgia, 1; Kentucky, 1; Massachusetts, 2; Michigan, 2; Oklahoma, 1; South Carolina, 1; Tennessee, 1; Texas, 1; Wisconsin, 1.

<sup>2</sup> All other states embrace: Alabama, 1 establishment; Delaware, 1; District of Columbia, 1; Idaho, 1; Kansas, 1; Kentucky, 2; Louisiana, 2; Maine, 2; Nebraska, 2; Oklahoma, 1; Tennessee, 2; Utah, 1; Virginia, 1.



GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

GLASS.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$129,288,384	\$85,374,185	\$2,944,861	\$2,048,730	\$39,299,624	\$7,523,937	\$24,595,562	\$92,400	\$414,133	\$85,864	\$3,369,074	\$92,095,203	\$59,975,704
2	7,738,236	4,664,447	126,669	104,784	2,181,683	468,582	1,072,872	1,320	25,034	536	682,367	5,047,333	3,505,879
3	13,148,780	11,083,028	326,510	199,626	4,941,599	998,149	3,729,354	10,000	44,530	6,595	825,665	11,593,094	6,865,591
4	1,769,326	1,840,346	44,153	21,211	986,189	85,323	586,221	2,400	13,093	-----	101,556	2,036,573	1,364,829
5	887,464	885,093	39,822	24,539	504,634	69,518	167,301	1,120	4,930	-----	73,223	1,038,368	801,549
6	6,739,193	2,038,901	94,945	55,026	758,491	323,963	622,783	-----	13,981	-----	169,712	1,992,883	1,046,137
7	7,415,413	6,500,780	230,145	286,597	3,340,284	527,853	1,470,744	550	41,730	-----	602,871	6,061,088	4,962,491
8	4,817,663	3,839,887	190,704	81,502	1,806,470	325,938	833,119	15,203	14,650	16,887	555,274	4,508,790	3,349,713
9	16,201,190	12,753,518	456,835	259,528	5,976,989	1,091,415	3,596,571	31,979	68,177	-----	1,282,703	14,358,274	9,670,288
10	58,632,212	31,102,894	1,029,465	700,491	13,436,405	2,898,532	9,735,381	19,833	144,455	11,267	3,127,065	32,817,936	20,184,023
11	526,462	628,027	25,525	15,580	305,719	50,896	199,891	-----	574	-----	29,842	681,900	431,113
12	7,368,665	7,045,692	240,939	194,408	3,628,117	400,055	1,895,873	5,885	25,667	28,778	625,970	7,779,483	5,483,555
13	4,043,780	2,991,572	139,089	105,438	1,433,044	283,493	685,452	4,050	16,700	2,480	221,826	3,279,481	2,310,536

GLASS, CUTTING, STAINING, AND ORNAMENTS.

1	\$10,295,554	\$14,190,892	\$752,056	\$543,286	\$5,249,277	\$199,396	\$6,047,048	\$315,892	\$31,088	\$21,161	\$1,031,666	\$16,101,129	\$9,854,685
2	217,690	496,407	42,653	20,313	174,051	7,104	196,997	15,360	956	3,154	35,819	559,579	355,478
3	6,875	14,854	1,200	500	5,486	138	5,440	1,560	53	-----	477	19,000	13,422
4	558,737	596,790	30,329	33,056	295,289	8,016	232,990	7,613	2,582	-----	77,515	622,233	381,227
5	45,367	68,790	2,700	3,540	20,240	1,467	32,320	1,443	360	-----	6,690	75,973	42,156
6	1,081,791	1,701,111	104,351	70,598	572,517	32,547	768,777	50,978	3,149	250	97,944	1,941,906	1,140,682
7	294,351	174,815	10,320	4,807	49,082	6,070	85,077	3,180	1,086	-----	14,293	202,308	110,261
8	22,083	62,157	2,800	3,184	27,126	554	19,805	1,820	42	-----	6,826	66,411	46,052
9	27,546	45,958	-----	1,290	18,328	755	20,198	1,800	161	-----	3,426	60,415	39,462
10	205,710	290,452	15,444	12,664	137,163	3,514	79,352	15,101	1,409	-----	25,805	356,149	273,253
11	75,226	176,652	7,950	7,824	76,392	2,520	64,339	5,073	528	-----	12,026	219,443	152,584
12	120,294	208,459	16,172	5,866	83,779	2,225	80,214	4,681	617	-----	14,905	236,827	154,388
13	284,608	466,956	32,486	19,461	200,597	7,767	161,974	13,203	1,230	405	29,833	529,727	359,956
14	577,308	718,454	36,187	19,220	268,986	17,289	295,295	11,340	1,780	208	68,249	833,337	570,803
15	3,015,636	4,320,189	212,320	156,493	1,841,362	55,801	1,613,315	115,271	5,016	13,518	307,093	4,846,692	3,177,576
16	440,083	708,018	32,547	34,610	300,159	9,867	278,128	11,651	2,232	75	38,849	817,204	529,269
17	150,870	98,831	11,000	6,760	38,597	1,405	31,458	2,400	1,281	-----	5,930	123,512	90,649
18	2,757,295	3,838,799	156,492	128,962	1,018,505	33,455	1,718,420	34,231	6,203	1,933	240,598	3,728,980	1,977,105
19	18,416	27,692	1,620	-----	11,675	165	11,025	1,122	25	-----	2,060	36,527	25,337
20	33,698	59,581	5,255	1,940	22,217	946	20,622	2,030	157	-----	6,414	67,827	46,259
21	69,505	110,739	8,620	1,940	38,548	1,296	49,675	4,615	401	-----	5,644	128,763	77,792
22	49,038	95,094	2,040	690	15,390	1,250	72,268	1,025	215	613	4,664	113,368	39,821
23	105,254	160,485	8,350	3,337	59,605	3,087	69,654	5,082	404	1,025	12,941	183,688	110,947
24	138,773	246,609	11,220	6,323	67,183	2,190	138,785	6,013	1,221	-----	13,665	281,260	140,276

GLASSES AND MITTENS, LEATHER.

1	\$16,908,671	\$21,244,895	\$535,862	\$720,180	\$4,763,830	\$103,048	\$13,104,953	\$129,091	\$38,328	\$992,216	\$857,389	\$23,630,598	\$10,422,597
2	1,039,429	1,031,751	68,270	60,871	267,240	3,166	554,764	7,113	2,838	900	66,589	1,230,852	672,922
3	1,093,490	2,331,900	79,178	90,287	518,862	19,114	1,459,298	22,997	7,952	15,000	119,214	2,522,963	1,044,551
4	199,697	220,724	2,629	2,171	47,788	1,317	150,288	600	760	-----	15,231	225,287	73,732
5	661,163	627,378	34,506	36,045	93,563	4,935	368,380	5,360	1,814	-----	82,775	693,062	319,747
6	107,153	116,057	5,580	7,099	52,484	1,252	41,833	2,580	463	250	4,516	134,937	91,882
7	137,643	357,790	19,956	6,645	58,542	1,945	236,226	294	2,040	39	32,043	386,064	147,893
8	55,029	57,196	3,920	2,800	12,870	608	34,006	1,802	504	-----	856	60,992	26,378
9	61,472	121,590	1,200	830	56,561	438	58,770	2,280	188	-----	1,823	135,732	76,524
10	10,536,984	12,860,261	216,839	405,881	2,840,885	50,265	7,972,749	58,691	11,138	973,856	335,977	14,338,365	6,313,351
11	67,620	134,052	6,900	760	31,594	704	88,456	2,328	389	-----	2,921	138,656	49,496
12	31,190	38,802	1,853	600	9,157	317	20,165	1,372	87	-----	5,251	44,841	24,359
13	28,964	48,904	-----	2,536	11,744	210	32,700	330	53	-----	1,326	54,041	21,131
14	84,463	99,231	3,480	2,500	21,313	531	58,179	2,090	351	-----	10,787	119,633	60,923
15	2,053,895	2,638,120	74,859	70,608	572,326	15,392	1,621,248	15,734	7,000	2,171	158,582	2,798,537	1,161,897
16	750,504	655,199	16,694	31,047	168,721	2,854	407,941	5,520	2,764	-----	19,668	748,636	337,841

GLUCOSE AND STARCH.

1	\$38,866,419	\$43,973,558	\$560,925	\$852,314	\$2,666,483	\$1,255,639	\$35,643,132	\$147,096	\$222,532	\$3,820	\$2,621,617	\$48,799,311	\$11,900,540
2	4,264,095	5,562,414	67,797	63,088	479,621	192,361	4,489,259	-----	20,172	-----	250,116	5,749,976	1,068,356
3	890,887	567,450	2,330	-----	67,815	26,983	447,960	-----	4,723	820	16,829	636,606	211,673
4	222,783	124,318	1,401	500	11,492	5,320	94,410	-----	1,473	-----	9,722	121,373	21,643
5	33,488,254	37,719,376	489,397	788,726	2,107,555	1,030,975	30,611,513	147,096	196,164	3,000	2,344,950	42,241,356	10,598,858

\* All other states embrace: Colorado, 1 establishment; Connecticut, 2; Kentucky, 1; Maryland, 1; Missouri, 2; Nebraska, 1; New Hampshire, 3; Utah, 1; Virginia, 3.  
 † All other states embrace: California, 1 establishment; Colorado, 1; Connecticut, 3; Florida, 2; Illinois, 5; Iowa, 5; Maryland, 1; Massachusetts, 4; Michigan, 1; Missouri, 1; Nebraska, 1; New Jersey, 2; New York, 5; Ohio, 2; Pennsylvania, 2; Wisconsin, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, GLUE.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.		
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.			Under 16.	
					Male.	Female.		Number, 15th day of—			Male.	Female.		Male.	Female.
								Maximum month.	Minimum month.						
1 United States .....	85	3,840	45	125	317	88	3,265	Mh 3,620	Au 2,810	3,417	2,957	441	19	15,596	
2 California.....	3	51	2	3	3	1	42	No* 45	Se 36	45	45			160	
3 Illinois.....	9	1,117	11	26	116	18	946	Ap 1,005	Jy 887	1,022	916	105	1	5,093	
4 Massachusetts.....	14	583	10	27	34	8	509	Ja 621	Jy 353	588	447	141		2,151	
5 New York.....	11	575	4	21	44	5	501	Fe 541	Ja 454	504	465	38	1	2,915	
6 Ohio.....	3	53	5	2	1		45	Fe 59	Jy* 25	57	57			135	
7 Pennsylvania.....	6	576	4	12	44	10	506	Ja 549	Au 398	525	460	51	14	1,951	
8 All other states.....	19	880	9	34	75	46	716			676	567	106	3	3,191	

GOLD AND SILVER, LEAF AND FOIL.

1 United States .....	88	1,553	108	25	15	22	1,383	No 1,439	Au 1,323	1,417	612	756	21	28	259
2 Illinois.....	7	159	6	7		3	143	Se* 153	Ja* 124	126	62	58	5	1	13
3 Massachusetts.....	11	172	14	2	1	3	152	De 163	Au 106	163	86	74	3		33
4 New Jersey.....	16	190	21	3	1		165	No 171	Se 152	170	79	83	1	7	15
5 New York.....	41	502	48	4	7	6	437	De 447	Jy 427	447	212	226	6	3	81
6 Pennsylvania.....	6	318	7	3	5	6	297	No 308	Ja 289	307	134	159	6	8	55
7 All other states.....	7	212	12	6	1	4	189			204	30	156		9	62

GOLD AND SILVER, REDUCING AND REFINING, NOT FROM THE ORE.

1 United States .....	62	690	61	68	70	35	456	Fe 469	My 443	454	451	2	1	1,735
2 Massachusetts.....	8	100	9	8		5	78	Ja 81	Se* 75	76	76			88
3 New Jersey.....	8	161	4	17	16	12	112	Fe 121	Au 107	113	111	2		406
4 New York.....	10	64	13	2	7		42	Oc* 43	Jy* 41	43	43			97
5 Pennsylvania.....	5	18	5	4	2		7	Ja* 8	My 2	8	7		1	25
6 Rhode Island.....	15	142	15	22	16	7	82	Ja 90	Ap* 78	80	80			270
7 All other states.....	16	205	15	15	29	11	135			134	134			849

GRAPHITE AND GRAPHITE REFINING.

1 United States .....	9	262	4	19	51	26	162	De 182	Ja 133	183	182	1		1,472
2 Pennsylvania.....	4	71	2	6	6		57	No 70	Ja 35	59	59			420
3 All other states.....	5	191	2	13	45	26	105			124	123	1		1,052

GREASE AND TALLOW.

1 United States .....	353	5,504	364	245	429	109	4,357	Oc 4,575	Fe 4,073	4,592	4,552	29	10	1	14,613
2 California.....	7	61	5	7	1	1	47	De 51	Ja 44	51	51				133
3 Connecticut.....	2	206	5	8	9	5	179	Je 199	Fe 166	181	181				399
4 Delaware.....	4	43	1	1	1	4	36	Au 43	Ja 33	34	33	1			188
5 Illinois.....	36	959	30	34	106	11	778	Se 869	My 693	849	827	20	2		2,842
6 Indiana.....	10	72	13	2	1		56	Mh* 59	Jy 43	59	59				457
7 Iowa.....	9	40	10	3	1		26	My* 27	Ja* 26	27	27				113
8 Maryland.....	5	49	8	4	7	2	28	Ja 28	Jy 28	28	28				116
9 Massachusetts.....	35	637	26	35	51	14	561	De 573	Mh 545	574	572	1	1		1,374
10 Michigan.....	13	107	18	7	4	2	76	De 80	Oc 74	79	79				440
11 Minnesota.....	8	39	5	3		2	29	Je* 30	Ja* 28	29	29				287
12 Nebraska.....	3	19	2	3		1	13	Ja 13	Jy 13	13	13				134
13 New Jersey.....	44	265	43	8	13	2	199	Au 219	Ja* 181	198	196		1	1	542
14 New York.....	43	985	46	38	79	19	803	De 915	Fe 693	919	915	4			2,357
15 Ohio.....	23	356	23	13	19	1	300	Au 358	Fe 270	289	288	1			1,264
16 Pennsylvania.....	51	743	89	28	90	34	502	De 521	Ja 477	540	533	2	5		1,542
17 Rhode Island.....	5	140	5	3	4	3	125	Oc* 131	Au 114	131	131				317
18 Virginia.....	3	151	1	9	6	1	134	Au 155	Mh 123	124	124				225
19 Wisconsin.....	11	53	11	4	1	1	36	Ja* 38	Mh* 36	37	37				126
20 All other states.....	35	529	23	35	36	6	429			430	429		1		1,757

GRINDSTONES.

1 United States .....	14	1,485	6	34	44	7	1,394	My 1,665	Ja 795	1,846	1,846				5,700
2 Ohio.....	9	1,355	3	31	37	7	1,277	Jy 1,499	Ja 731	1,246	1,246				5,228
3 All other states.....	5	130	3	3	7		117			100	100				472

1 All other states embrace: Connecticut, 2 establishments; Delaware, 1; District of Columbia, 1; Indiana, 2; Iowa, 1; Kansas, 1; Kentucky, 1; Maine, 2; Maryland, 1; Michigan, 1; Missouri, 1; New Hampshire, 1; New Jersey, 1; West Virginia, 1; Wisconsin, 2.  
 2 All other states embrace: California, 2 establishments; Connecticut, 2; Kentucky, 1; Maryland, 1; Rhode Island, 1.  
 3 All other states embrace: California, 1 establishment; Connecticut, 3; Colorado, 1; Illinois, 3; Iowa, 1; Louisiana, 1; Michigan, 1; Minnesota, 1; Ohio, 2; Washington, 1; Wisconsin, 1.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

GLUE.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$14,288,674	\$11,759,336	\$330,772	\$416,145	\$1,870,643	\$617,212	\$6,907,317	\$48,085	\$61,186	\$20,022	\$1,789,974	\$13,717,820	\$6,193,291
2	357,832	231,118	8,000	6,608	31,715	15,236	121,881	600	775	250	46,053	255,186	118,069
3	4,296,585	3,277,093	74,820	163,290	481,499	171,535	1,715,600	4,170	13,693	3,604	649,482	3,775,694	1,888,559
4	2,149,540	1,824,270	55,858	45,166	223,344	101,700	1,057,332	5,468	19,473	1,597	314,334	1,895,015	735,983
5	2,365,582	2,241,604	83,514	42,924	242,329	115,613	1,270,538	23,129	5,645	15,171	442,741	2,995,388	1,609,237
6	213,082	121,616	4,004	1,300	23,927	6,686	71,572	600	1,438	.....	12,089	139,909	61,651
7	1,669,510	1,939,956	31,261	63,199	221,492	76,770	1,412,275	8,226	3,874	.....	122,859	2,048,315	559,270
8	3,236,543	2,123,679	73,315	93,658	346,337	129,672	1,258,119	3,874	16,288	.....	202,416	2,608,313	1,220,522

GOLD AND SILVER, LEAF AND FOIL.

1	\$1,183,690	\$2,388,051	\$46,670	\$31,223	\$636,967	\$12,942	\$1,504,932	\$19,589	\$5,528	\$9,864	\$120,836	\$2,630,500	\$1,112,626
2	65,747	209,833	14,050	1,274	61,183	1,163	126,702	3,060	174	.....	2,227	225,806	97,941
3	99,606	255,022	3,210	4,085	77,337	1,296	162,381	2,212	343	1,250	2,903	281,926	118,249
4	78,295	244,581	3,560	1,000	67,358	1,494	105,073	844	498	.....	4,754	279,172	112,605
5	347,650	829,670	4,740	7,548	234,752	3,604	508,425	11,132	709	8,114	50,646	918,650	406,621
6	332,741	387,854	2,700	9,020	125,594	2,163	241,491	756	1,994	.....	4,138	418,421	174,767
7	259,651	461,091	18,410	8,296	70,743	3,222	300,860	1,585	1,805	.....	56,170	506,525	202,443

GOLD AND SILVER, REDUCING AND REFINING, NOT FROM THE ORE.

1	\$3,893,608	\$22,924,057	\$147,395	\$101,388	\$345,738	\$98,896	\$21,886,813	\$42,874	\$13,161	\$4,266	\$285,526	\$23,611,784	\$1,623,055
2	566,225	1,297,331	18,142	3,185	57,270	4,941	1,098,242	6,990	2,444	.....	106,417	1,359,102	255,919
3	1,033,632	4,110,447	37,856	25,002	85,942	28,578	3,882,725	1,473	3,574	246	45,051	4,436,139	524,836
4	540,369	2,480,044	5,000	7,576	34,271	7,845	2,388,078	17,160	1,573	3,750	14,791	2,603,311	207,388
5	39,558	215,609	8,392	1,560	6,274	637	189,647	3,696	118	.....	5,265	224,891	34,587
6	711,224	4,352,123	42,605	27,649	57,425	17,118	4,154,242	9,540	3,043	.....	40,501	4,441,784	270,424
7	1,002,600	10,468,503	35,400	36,416	104,556	37,757	10,173,879	4,315	2,409	.....	73,501	10,546,537	334,901

GRAPHITE AND GRAPHITE REFINING.

1	\$1,785,566	\$681,821	\$87,983	\$27,003	\$88,788	\$40,979	\$364,500	\$2,460	\$4,409	.....	\$65,719	\$1,189,587	\$734,108
2	239,914	208,428	4,791	4,500	31,602	2,243	158,318	325	341	.....	6,308	221,854	61,293
3	1,545,652	473,393	83,192	22,503	57,166	38,736	206,182	2,135	4,068	.....	59,411	917,733	672,815

GREASE AND TALLOW.

1	\$16,675,573	\$21,155,240	\$501,334	\$489,338	\$2,629,239	\$728,484	\$14,814,955	\$58,491	\$91,419	\$29,111	\$1,812,869	\$23,419,395	\$7,875,956
2	256,674	333,196	10,800	1,260	39,811	7,970	246,056	2,400	694	.....	24,145	364,426	110,400
3	370,249	743,800	15,380	9,360	112,938	31,012	422,056	550	2,344	7,075	143,085	798,084	345,016
4	175,223	134,043	1,820	1,885	20,874	6,838	90,427	360	751	1,469	9,569	152,976	55,661
5	2,852,246	5,076,472	91,285	132,282	531,365	154,921	3,910,127	9,345	13,259	400	233,488	5,589,617	1,524,569
6	93,340	180,688	3,320	624	27,414	12,706	119,047	4,628	717	.....	12,332	198,553	69,800
7	106,949	167,307	4,060	300	19,418	4,316	124,417	370	1,024	60	13,342	213,585	84,852
8	166,782	183,094	5,100	9,884	15,002	2,955	141,338	360	135	.....	8,320	203,559	59,296
9	1,813,905	2,465,363	61,601	62,174	347,443	67,239	1,686,070	650	17,091	18,000	205,095	2,661,030	907,721
10	412,209	270,779	8,067	4,720	41,985	17,690	172,279	785	1,950	.....	23,302	353,007	163,038
11	74,793	153,307	3,850	900	24,700	5,129	99,131	210	604	.....	18,783	178,132	73,572
12	152,696	43,314	2,245	300	8,717	3,506	25,395	170	135	.....	2,846	65,393	36,492
13	466,821	1,030,502	10,040	7,336	118,464	23,811	808,399	4,777	4,139	.....	53,636	1,148,264	316,054
14	4,399,939	3,284,720	114,178	85,978	462,143	173,952	1,935,564	13,685	26,282	72	472,866	3,541,882	1,432,366
15	574,148	903,874	17,878	12,698	170,883	42,625	548,461	3,282	4,476	25	103,546	1,017,420	426,334
16	2,626,799	2,972,442	58,649	110,357	265,002	67,935	2,160,059	11,872	6,608	714	291,246	3,332,137	1,104,143
17	464,297	790,948	3,420	6,109	78,542	15,294	648,976	.....	2,017	.....	36,590	966,439	302,169
18	171,706	257,354	25,775	6,024	60,821	18,380	136,211	300	1,253	.....	8,590	220,136	65,645
19	106,850	239,852	6,280	8,880	23,966	6,090	191,158	1,345	838	.....	9,295	279,571	82,323
20	1,389,947	1,924,185	57,586	36,287	259,750	66,065	1,349,784	3,442	7,102	1,296	142,893	2,135,184	719,335

GRINDSTONES.

1	\$4,938,624	\$1,481,950	\$88,672	\$70,401	\$637,610	\$60,313	\$407,879	\$2,010	\$31,223	\$3,132	\$190,710	\$1,688,171	\$1,219,979
2	4,678,818	1,315,811	81,872	64,723	597,217	55,580	329,279	.....	19,209	3,132	164,749	1,498,256	1,113,397
3	259,806	166,139	6,800	5,628	40,393	4,733	78,600	2,010	2,014	.....	25,961	189,915	106,582

\* All other states embrace: Michigan, 1 establishment; New Jersey, 2; New York, 1; Wisconsin, 1.  
 † Same number reported throughout the year.  
 ‡ All other states embrace: Alabama, 1 establishment; Arkansas, 2; Colorado, 2; District of Columbia, 1; Georgia, 1; Kansas, 1; Kentucky, 2; Louisiana, 2; Maine, 3; Missouri, 3; New Hampshire, 4; Oregon, 2; South Dakota, 1; Tennessee, 1; Utah, 1; Vermont, 1; Washington, 2.  
 † All other states embrace: Maine, 1 establishment; Michigan, 2; Pennsylvania, 1; West Virginia, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, HAIRCLOTH.

1	STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.						Primary horse-power.		
			Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.				
						Male.	Female.		Number, 15th day of—			Male.	Female.	Male.	Female.			
									Maximum month.	Minimum month.								
1	United States <sup>1</sup> .....	14	621	11	19	34	19	538	Au	554	Ja	508	536	196	332	4	4	995

HAIR WORK.

1	United States.....	250	4,383	298	48	225	278	3,534	No	3,901	Ja	3,297	3,885	1,338	2,464	7	76	218
2	California.....	12	130	16	2	7	105	De	115	Fe	96	115	9	106				11
3	Illinois.....	40	902	37	19	65	130	De	741	Mh	602	741	145	541	2	53		7
4	Massachusetts.....	6	23	6		3	14	My*	16	Au*	12	15	1	14				
5	Missouri.....	5	35	4	2	12	17	Se*	19	Ap	15	19	3	15		1		
6	Nebraska.....	3	15	3			12	Oc*	13	Ap*	11	12						
7	New Jersey.....	4	110	5	3	3	98	Ja*	98	Ap*	97	98	30	53			15	181
8	New York.....	132	2,733	166	20	150	84	No	2,611	Ja	2,126	2,541	1,096	1,434	3	8		4
9	Ohio.....	7	102	12	1	3	6	Se*	82	Mh	77	82	8	74				
10	Oregon.....	3	16	3			10	Ja <sup>2</sup>	10	Jy <sup>2</sup>	10	10		10				6
11	Pennsylvania.....	11	133	16		3	9	No	106	Oc	104	105	29	75	1			1
12	Tennessee.....	4	16	4			12	De	17	Ja*	10	17	3	14				1
13	All other states <sup>2</sup> .....	23	168	26	1	17	123					130	14	116				8

HAMMOCKS.

1	United States.....	15	325	14	8	24	7	272	Ap	334	Au	194	298	116	160	4	13	157
2	Pennsylvania.....	3	216	4	4	15	3	190	Mh*	227	Au	121	212	84	112	4	12	95
3	Wisconsin.....	3	47	3		7	2	35	Ap	43	Jy	16	38	16	22			24
4	All other states <sup>1</sup> .....	9	62	7	4	2	2	47					43	16	26		1	38

HAND STAMPS AND STENCILS AND BRANDS.

1	United States.....	361	2,539	375	152	228	133	1,651	De	1,738	Jy	1,565	1,741	1,440	190	98	13	903
2	California.....	18	162	18	13	33	4	84	No*	90	Jy*	79	90	81	8	1		74
3	Colorado.....	3	19	2	2			15	Ja <sup>2</sup>	15	Jy <sup>2</sup>	15	15	14		1		6
4	Connecticut.....	7	35	7	4		2	22	Oc*	24	Au	20	22	23	1			24
5	District of Columbia.....	3	39	1	7	1	8	22	Ja <sup>2</sup>	22	Jy <sup>2</sup>	22	22	18	1	3		8
6	Georgia.....	6	28	5	4	1	3	15	Mh*	16	Oc*	14	15	14		1		1
7	Illinois.....	33	284	35	17	33	23	176	No	194	Ap	161	194	154	27	13		101
8	Indiana.....	9	43	10	3	1	1	28	Au*	34	Ja*	25	29	29				20
9	Iowa.....	6	11	7				4	Ja*	4	My*	3	4	4				3
10	Kansas.....	3	10	4	1			5	Ja <sup>2</sup>	5	Jy <sup>2</sup>	5	5	5				1
11	Kentucky.....	7	35	9	2	5	2	17	De	18	Fe*	16	18	16		2		25
12	Louisiana.....	3	21	3	1	4		13	Ja <sup>2</sup>	13	Jy <sup>2</sup>	13	13	11		2		5
13	Maryland.....	4	60	6	4	2		48	Se*	54	Ap	42	53	42	8			10
14	Massachusetts.....	31	175	37	2	10	9	117	De	122	Au	112	122	99	13	9	1	32
15	Michigan.....	10	108	11	1	4	4	92	Ap	118	Au	31	91	59	29	2	1	56
16	Minnesota.....	6	64	5	4	6	5	44	Jy*	45	Fe	42	44	43				25
17	Missouri.....	15	96	17	12	4	2	61	De	64	Je*	58	64	56		8		35
18	Nebraska.....	3	21	3	2	1	2	13	Jy*	15	Ja*	12	12	12				10
19	New Jersey.....	4	8	4				4	Ja <sup>2</sup>	4	Jy <sup>2</sup>	4	4	4				2
20	New York.....	63	522	62	30	41	20	369	De	390	Au	354	393	330	52	11		113
21	Ohio.....	31	177	34	8	10	10	115	Je*	118	Ja	109	117	107	6	4		105
22	Oregon.....	4	24	2	2		4	16	Fe*	17	Ja*	15	16	14	2			11
23	Pennsylvania.....	35	256	33	15	32	13	163	De	182	Je	145	183	148	27	8		74
24	Rhode Island.....	5	24	9		1	1	14	Ja*	15	Mh*	14	14	12		2		1
25	Tennessee.....	8	25	7	3	3		9	Ja <sup>2</sup>	9	Jy <sup>2</sup>	9	9	7	1	1		8
26	Texas.....	6	21	7	1	1		12	Se*	13	Mh*	11	13	10		3		1
27	Virginia.....	5	99	6	5	26	6	56	Se	62	Ap	52	59	28	4	20	7	48
28	Washington.....	11	78	11	6	6	4	51	Jy	56	Ja*	47	49	47	2			53
29	All other states <sup>3</sup> .....	22	104	20	7	6	5	66					69	53	4	4		51

HAT AND CAP MATERIALS.

1	United States.....	74	2,618	63	84	82	22	2,367	De	2,551	My	2,229	2,510	1,725	755	23	7	2,822
2	Connecticut.....	14	514	9	17	8	2	478	Ja	545	My	441	484	397	85	1	1	1,024
3	New Jersey.....	14	488	11	17	23	4	433	Ap	503	Au	365	475	246	223	6		877
4	New York.....	32	1,087	33	32	46	11	965	Se	1,074	Ap	824	1,055	705	343	6		713
5	Pennsylvania.....	6	166	7	8	5	3	143	Je	169	Oc	133	140	96	36	7	1	170
6	All other states <sup>1</sup> .....	8	363	3	10		2	348					356	281	68	3	4	138

<sup>1</sup> Embraces: New York, 2 establishments; Pennsylvania, 9; Rhode Island, 3.  
<sup>2</sup> Same number reported throughout the year.  
<sup>3</sup> All other states embrace: Arkansas, 1 establishment; Colorado, 1; Connecticut, 2; Indiana, 2; Iowa, 1; Kentucky, 1; Maine, 2; Maryland, 2; Michigan, 5; New Hampshire, 1; North Dakota, 1; Rhode Island, 1; Texas, 1; Washington, 1; Wisconsin, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

HAIRCLOTH.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).	
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
1	\$2,280,717	\$2,051,546	\$84,875	\$36,654	\$252,279	\$19,396	\$1,594,185	\$28,166	\$4,630	\$3,500	\$77,661	\$2,230,038	\$616,452

HAIR WORK.

1	\$4,715,892	\$9,137,035	\$100,779	\$333,546	\$1,609,788	\$32,124	\$6,048,486	\$218,353	\$7,707	\$153,890	\$632,362	\$11,216,175	\$5,135,565
2	67,896	140,449	3,000	4,534	50,050	1,401	54,944	15,717	225	2,000	8,488	202,730	146,295
3	725,502	1,838,362	50,803	106,479	294,062	2,727	1,117,007	35,049	768	34,714	196,753	2,123,633	1,003,899
4	14,500	19,310	.....	1,976	4,134	108	7,994	3,800	73	.....	1,225	33,877	25,775
5	29,760	53,862	2,000	4,369	6,933	171	31,029	7,050	126	.....	2,184	67,962	36,762
6	18,350	20,249	.....	.....	6,354	12	9,385	3,216	50	.....	1,232	30,310	20,913
7	104,692	122,147	7,500	3,375	31,580	6,964	69,100	330	873	2,100	325	167,000	90,936
8	3,266,777	6,407,091	36,228	194,050	1,060,775	17,531	4,482,796	114,468	2,664	111,526	387,053	7,861,306	3,360,979
9	144,864	148,861	728	3,476	30,730	100	90,947	7,018	106	.....	15,756	182,774	91,727
10	10,000	16,346	.....	1,872	6,016	43	4,922	2,700	55	.....	738	21,981	17,016
11	205,187	146,968	.....	5,499	55,072	1,972	63,484	9,679	1,701	1,775	7,185	235,049	169,593
12	16,936	26,214	.....	.....	5,870	186	14,375	2,425	289	.....	3,069	30,641	16,080
13	111,428	197,178	520	7,916	57,612	819	102,503	16,901	777	.....	8,353	258,912	155,590

HAMMOCKS.

1	\$348,667	\$513,755	\$9,754	\$24,081	\$95,242	\$5,835	\$305,411	\$11,877	\$558	\$2,947	\$58,052	\$578,505	\$267,259
2	223,866	346,471	5,200	15,679	64,076	3,943	197,091	9,000	.....	1,760	49,722	388,649	187,615
3	53,765	56,992	.....	5,728	9,462	595	33,517	645	322	1,187	5,536	65,046	30,934
4	66,036	110,292	4,554	2,074	21,704	1,297	74,803	2,232	234	.....	2,794	124,810	48,710

HAND STAMPS AND STENCILS AND BRANDS.

1	\$2,439,418	\$2,936,483	\$234,568	\$198,030	\$951,814	\$36,728	\$1,090,576	\$190,809	\$9,630	\$23,875	\$200,654	\$3,673,025	\$2,545,722
2	184,504	230,882	21,069	34,936	74,355	1,063	71,180	17,729	384	130	9,136	230,928	207,785
3	15,775	30,488	3,360	.....	12,730	296	10,510	2,520	97	.....	975	38,905	28,099
4	49,319	32,200	.....	572	11,157	832	11,513	924	353	214	2,035	40,580	28,235
5	64,845	59,873	8,476	4,290	8,120	736	34,928	2,460	238	.....	625	79,050	43,386
6	22,490	32,453	4,180	1,396	9,359	132	11,233	2,224	290	1,025	2,594	40,373	23,983
7	295,106	396,973	26,665	30,714	102,930	4,253	165,074	22,548	938	1,990	41,861	478,911	309,584
8	18,220	37,969	2,820	400	12,958	508	17,278	1,872	132	.....	2,001	53,586	35,800
9	7,938	6,269	.....	.....	2,230	71	3,042	660	26	.....	240	13,072	9,959
10	2,700	6,991	1,200	.....	2,620	120	2,094	300	40	.....	317	10,067	7,853
11	21,556	32,976	2,640	2,810	9,072	927	11,633	3,140	135	368	2,251	40,496	27,936
12	28,079	21,600	624	1,500	6,500	146	9,545	3,060	21	.....	204	29,477	19,786
13	34,536	76,448	.....	3,360	16,220	414	44,584	9,115	77	.....	8,678	94,759	49,761
14	140,646	181,943	2,962	11,227	69,064	2,525	64,870	15,501	626	1,410	13,758	239,954	172,559
15	194,920	93,889	5,200	1,907	43,659	1,497	30,203	2,358	688	800	7,577	135,950	104,250
16	40,010	78,204	5,216	5,929	26,418	2,192	21,797	5,900	245	.....	10,507	93,860	69,871
17	63,435	114,514	12,980	4,306	37,410	1,537	44,523	8,380	431	100	4,847	154,878	108,818
18	31,314	28,186	2,400	1,665	7,468	518	10,361	1,360	233	.....	4,181	35,196	24,317
19	6,370	5,922	.....	.....	2,500	92	2,032	876	27	.....	375	8,550	6,406
20	450,986	602,921	53,557	38,842	218,427	6,486	204,377	35,751	1,561	14,914	28,170	717,133	506,270
21	161,327	148,631	8,775	9,618	59,163	2,653	47,985	11,896	730	55	7,756	194,898	144,260
22	47,795	40,253	4,000	1,116	11,494	381	13,758	2,760	67	15	6,662	48,151	34,012
23	298,896	271,727	26,654	21,906	90,686	3,847	101,401	12,887	372	515	13,459	329,865	224,617
24	16,445	17,938	.....	416	10,418	195	4,110	2,165	45	.....	589	26,848	22,543
25	39,406	41,294	4,710	1,288	4,411	509	25,237	2,406	262	425	2,046	56,807	31,061
26	31,675	23,835	1,040	520	7,310	102	10,086	3,420	111	250	996	39,075	28,887
27	58,950	71,851	7,200	6,800	22,560	795	16,409	1,400	433	.....	16,254	77,944	60,740
28	89,240	121,278	7,440	7,776	36,204	1,187	46,046	12,030	407	.....	10,188	139,592	92,359
29	82,935	129,805	16,800	4,736	36,371	1,814	54,726	10,667	661	1,664	2,366	174,120	117,580

HAT AND CAP MATERIALS.

1	\$6,182,824	\$7,327,443	\$128,092	\$102,537	\$946,526	\$81,625	\$5,298,345	\$93,992	\$10,900	\$190	\$665,236	\$8,236,319	\$2,856,349
2	1,182,503	1,319,347	23,461	12,635	182,963	26,471	675,463	8,046	4,747	.....	280,561	1,507,928	805,094
3	1,035,943	1,197,749	24,400	18,040	149,003	18,759	895,759	2,530	2,849	190	86,219	1,385,440	470,922
4	2,580,171	3,495,821	53,703	65,136	423,533	21,943	2,752,730	62,015	1,343	.....	115,418	3,834,671	1,059,998
5	239,171	498,013	8,960	5,686	53,652	3,186	678,624	4,585	136	.....	43,184	531,716	149,906
6	1,147,036	816,513	12,568	1,040	137,375	11,266	595,769	16,816	1,825	.....	39,854	976,564	369,529

\* All other states embrace: Illinois, 1 establishment; Maine, 1; Massachusetts, 5; New York, 2.  
 \* All other states embrace: Alabama, 1 establishment; Arizona, 1; Arkansas, 2; Florida, 1; Maine, 2; Montana, 1; New Hampshire, 2; North Carolina, 2; North Dakota, 1; Oklahoma, 2; South Carolina, 2; Utah, 1; Wisconsin, 4.  
 \* All other states embrace: California, 1 establishment; Illinois, 2; Maryland, 1; Massachusetts, 3; Rhode Island, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, HATS AND CAPS, OTHER THAN FELT, STRAW, AND WOOL.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.			
					Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.			
								Maximum month.	Minimum month.								
1 United States.....	494	7,609	688	155	419	146	6,201	No	6,533	Fe	5,934	6,592	4,675	1,856	31	30	990
2 California.....	8	60	11	2	3	1	43	My*	48	Ja	35	42	26	15	.....	1	7
3 Connecticut.....	8	100	13	4	7	2	74	Se*	79	My	60	78	63	15	.....	.....	11
4 Illinois.....	38	574	48	21	29	13	463	Oc	501	Fe*	422	509	357	145	5	2	61
5 Maryland.....	17	155	24	1	7	1	122	Au*	133	Fe*	108	130	103	21	4	2	53
6 Massachusetts.....	30	355	44	4	17	16	274	Au*	287	De	250	294	208	82	3	1	52
7 Michigan.....	7	159	13	9	16	7	114	De	158	Ap	87	158	105	53	.....	.....	17
8 Minnesota.....	7	81	9	1	9	4	58	Se*	62	Ja*	53	61	37	23	.....	.....	8
9 Missouri.....	14	226	16	13	13	2	182	Au	203	Fe	163	192	113	71	5	3	39
10 New Jersey.....	7	236	10	.....	40	16	170	Oc	190	My*	153	179	145	34	.....	.....	51
11 New York.....	244	4,000	348	55	200	49	3,348	No	3,574	Ap	3,156	3,546	2,779	760	6	1	413
12 Ohio.....	25	511	38	17	34	16	406	Fe	416	Se	306	420	183	218	1	18	83
13 Pennsylvania.....	53	877	71	18	31	13	744	No	785	Jy	709	774	424	342	7	1	163
14 Rhode Island.....	5	46	11	1	4	2	28	De	31	Ja*	24	31	23	8	.....	.....	4
15 Wisconsin.....	8	84	9	2	5	1	67	Je	73	Fe	58	68	48	20	.....	.....	16
16 All other states <sup>1</sup> .....	23	145	23	7	4	3	108	.....	.....	.....	.....	110	61	49	.....	.....	18

HATS, FUR-FELT.

1 United States.....	273	27,091	264	513	1,022	228	25,064	De	29,062	Fe	19,394	30,292	21,182	8,468	349	293	19,245
2 Connecticut.....	80	5,877	59	170	343	88	5,217	Se	7,289	Fe	1,940	7,656	5,373	2,231	42	10	5,619
3 Illinois.....	10	123	9	1	11	3	99	De	111	Jy	93	111	61	50	.....	.....	20
4 Massachusetts.....	11	2,341	10	35	43	29	2,224	Mh	2,539	No	2,065	2,497	1,503	963	22	9	1,149
5 Missouri.....	4	41	3	2	2	2	32	Je*	34	Ja*	29	29	15	14	.....	.....	4
6 New Jersey.....	58	5,104	63	148	202	34	4,657	De	6,186	Fe	2,860	6,296	4,889	1,304	49	54	5,046
7 New York.....	44	5,379	47	74	202	43	5,013	No	5,461	Fe	4,548	5,417	3,597	1,777	21	22	1,451
8 Pennsylvania.....	38	7,537	46	07	183	21	7,220	De	7,599	Fe	6,936	7,643	5,313	1,934	203	193	5,335
9 Wisconsin.....	3	8	1	2	.....	.....	5	Oc*	8	Ja*	4	7	3	4	.....	.....	9
10 All other states <sup>2</sup> .....	25	681	26	14	36	8	597	.....	.....	.....	.....	636	428	191	12	5	612

HATS, STRAW.

1 United States.....	98	9,704	91	209	417	173	8,814	Mh	11,488	Jy	4,700	10,328	3,512	6,641	47	128	3,482
2 Maryland.....	7	1,808	4	31	56	23	1,694	De	1,971	Jy	503	1,976	664	1,193	34	85	930
3 Massachusetts.....	18	2,811	19	37	65	22	2,668	Mh	3,890	Jy	1,487	3,367	1,236	2,118	5	8	1,009
4 New York.....	46	2,922	47	84	193	90	2,508	Mh	3,243	Jy	1,510	2,832	1,015	1,803	.....	14	835
5 Pennsylvania.....	9	531	7	20	30	14	460	Ap	605	Au	286	533	137	302	1	3	85
6 Virginia.....	3	98	4	6	.....	.....	88	My	102	Jy*	52	93	21	70	1	1	42
7 All other states <sup>3</sup> .....	15	1,534	10	31	73	24	1,396	.....	.....	.....	.....	1,527	439	1,065	6	17	531

HONES AND WHETSTONES.

1 United States.....	18	173	13	5	2	1	152	Ap	176	Jy	99	182	169	13	.....	.....	677
2 Indiana.....	4	13	4	.....	.....	.....	9	Jy	13	Ja*	6	15	15	.....	.....	.....	68
3 All other states <sup>4</sup> .....	14	160	9	5	2	1	143	.....	.....	.....	.....	167	154	13	.....	.....	609

HORSESHOES, NOT MADE IN STEEL WORKS OR ROLLING MILLS.

1 United States.....	19	360	7	29	17	14	298	Ja	365	My	260	351	321	20	10	.....	1,045
2 Minnesota.....	3	20	4	3	1	1	11	Ja	22	My*	1	21	21	.....	.....	.....	54
3 Pennsylvania.....	3	50	.....	5	3	2	40	Se	47	De	33	45	43	.....	2	.....	112
4 All other states <sup>5</sup> .....	13	290	3	21	13	11	242	.....	.....	.....	.....	285	257	20	8	.....	879

<sup>1</sup> All other states embrace: Alabama, 1 establishment; Colorado, 1; Delaware, 2; District of Columbia, 2; Georgia, 1; Indiana, 2; Kentucky, 2; Montana, 1; Nebraska, 1; Oklahoma, 1; Oregon, 1; Tennessee, 1; Texas, 1; Virginia, 5; Washington, 1.  
<sup>2</sup> All other states embrace: California, 2 establishments; Delaware, 1; Indiana, 1; Iowa, 1; Kentucky, 2; Maine, 1; Maryland, 1; Michigan, 1; Minnesota, 3; Mississippi, 1; Nebraska, 1; New Hampshire, 1; Ohio, 3; Oklahoma, 1; Oregon, 1; Rhode Island, 2; Texas, 1; West Virginia, 1.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

HATS AND CAPS, OTHER THAN FELT, STRAW, AND WOOL.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
	Total.	Services.			Materials.		Miscellaneous.					
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1 \$5,274,973	\$11,814,321	\$289,099	\$493,538	\$3,421,055	\$74,160	\$6,616,292	\$311,057	\$8,688	\$65,647	\$534,785	\$13,689,338	\$6,998,886
2 36,673	82,949	3,300	1,832	24,822	915	45,253	3,156	99	2,065	3,572	103,483	57,325
3 75,346	206,276	4,830	7,509	46,566	1,997	124,305	3,524	347	5,286	15,133	259,123	136,821
4 279,637	902,607	37,469	26,320	266,879	5,978	472,532	30,171	963	896	57,009	1,046,485	567,976
5 68,549	173,026	600	3,604	66,056	1,772	88,572	3,618	309	896	7,599	208,209	117,865
6 179,017	559,889	5,333	18,459	161,274	3,784	331,447	17,714	643	.....	21,235	658,666	323,455
7 174,047	323,974	14,382	20,012	75,297	1,878	166,610	6,401	789	.....	38,605	354,451	185,963
8 66,529	92,187	936	5,028	29,774	766	49,890	2,470	226	.....	3,097	112,933	62,277
9 152,570	394,744	24,642	13,122	106,210	3,166	214,918	11,892	507	.....	20,287	440,082	221,998
10 224,732	330,750	.....	86,166	36,022	1,702	171,674	1,440	770	.....	32,976	364,786	191,410
11 2,798,244	6,749,502	119,360	272,091	2,003,808	36,062	3,339,147	175,623	1,392	48,094	253,925	7,825,922	3,950,713
12 384,362	711,787	29,622	43,948	174,355	4,528	417,730	18,948	723	296	21,632	804,229	381,971
13 652,304	953,890	37,481	32,590	273,201	8,115	535,276	21,860	833	10	44,524	1,090,823	553,432
14 25,885	62,771	1,660	3,253	14,958	361	28,289	1,216	121	.....	3,013	69,560	37,900
15 58,404	110,641	2,400	5,288	34,814	1,063	60,458	2,465	216	.....	3,927	138,553	77,062
16 97,774	169,328	7,184	4,306	87,019	2,073	70,191	10,559	745	9,000	8,251	209,003	136,739

HATS, FUR-FELT.

1 \$35,733,594	\$41,847,651	\$1,069,007	\$1,027,682	\$14,223,192	\$651,632	\$21,457,599	\$184,065	\$102,508	\$326,697	\$2,805,269	\$47,864,630	\$35,765,399
2 7,143,713	9,395,203	297,723	276,613	3,384,364	175,076	4,073,907	42,689	21,796	28,013	495,022	10,399,860	5,550,877
3 70,007	250,868	1,560	10,650	70,900	1,774	153,163	9,732	227	.....	2,802	286,721	131,784
4 2,261,684	3,356,205	95,028	51,665	990,107	44,698	1,887,204	15,370	8,468	20,748	242,917	3,745,873	1,813,971
5 29,042	68,353	2,500	1,820	14,740	1,544	20,084	6,900	135	.....	10,630	76,554	54,926
6 5,335,313	8,184,099	275,836	202,093	2,969,230	149,633	3,961,935	26,086	20,736	108,469	470,081	8,825,217	4,713,649
7 5,702,386	9,620,859	161,713	230,948	2,725,118	107,491	5,298,774	49,709	17,832	153,464	875,810	10,218,660	4,812,395
8 14,438,611	9,877,956	204,902	217,814	3,724,699	150,930	4,861,840	18,233	30,492	16,753	653,333	13,022,617	8,009,847
9 9,678	9,330	.....	.....	3,608	216	3,507	696	12	.....	466	11,741	8,018
10 743,100	1,094,708	28,920	36,079	340,336	20,270	597,185	14,650	2,810	280	54,208	1,277,387	659,932

HATS, STRAW.

1 \$11,538,527	\$18,994,722	\$731,062	\$895,476	\$4,470,831	\$180,617	\$11,307,583	\$232,338	\$38,733	\$5,238	\$1,352,844	\$21,424,255	\$9,956,055
2 2,607,298	3,061,417	149,264	146,371	687,643	17,431	1,765,783	44,037	8,112	.....	242,771	3,347,330	1,564,116
3 2,572,977	5,882,922	210,110	95,392	1,448,058	66,462	3,613,393	3,623	17,801	.....	428,083	6,589,477	2,909,622
4 3,522,477	6,587,141	229,174	302,015	1,472,555	45,741	3,947,655	145,725	4,481	2,844	436,951	7,617,000	3,623,604
5 498,430	782,199	73,675	42,893	213,979	5,705	397,295	21,003	495	.....	27,164	872,135	469,135
6 62,257	66,246	4,840	.....	13,300	1,030	44,839	650	312	.....	1,275	73,618	27,749
7 2,205,088	2,614,797	63,999	108,805	635,291	24,248	1,538,618	17,300	7,532	2,394	216,610	2,924,695	1,361,829

HONES AND WHETSTONES.

1 \$381,635	\$198,308	\$5,070	\$978	\$71,578	\$7,643	\$102,354	\$1,935	\$610	.....	\$8,138	\$267,932	\$157,935
2 5,900	7,143	.....	.....	4,089	399	2,350	.....	74	.....	240	11,100	8,366
3 375,735	189,163	5,070	978	67,489	7,253	100,004	1,935	536	.....	5,898	256,832	149,576

HORSESHOES, NOT MADE IN STEEL WORKS OR ROLLING MILLS.

1 \$1,396,209	\$727,106	\$74,827	\$24,376	\$166,278	\$26,645	\$329,209	\$4,867	\$4,477	\$50	\$96,877	\$1,014,578	\$658,723
2 38,024	36,324	2,340	278	6,320	2,018	17,166	360	385	.....	7,457	44,800	25,616
3 186,392	73,844	6,635	3,077	22,022	2,306	28,435	540	200	.....	10,629	84,551	53,820
4 1,171,793	616,938	65,852	21,021	137,936	22,321	283,608	3,967	2,892	50	78,291	935,215	579,286

\* All other states embrace: Connecticut, 3 establishments; Georgia, 2; Illinois, 2; Michigan, 1; Minnesota, 1; Missouri, 2; New Jersey, 2; Ohio, 1; Wisconsin, 1.

† All other states embrace: Arkansas, 2 establishments; Connecticut, 1; Maine, 1; Michigan, 2; New Hampshire, 2; New Jersey, 2; New York, 2; Pennsylvania, 1; Vermont, 1.

‡ All other states embrace: Connecticut, 2 establishments; Illinois, 2; Iowa, 1; Massachusetts, 3; Michigan, 1; New Jersey, 1; New York, 2; Ohio, 1.



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, HOSIERY AND KNIT GOODS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.		
					Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.		
								Maximum month.	Minimum month.							
1 United States.....	1,374	136,130	1,134	2,174	2,398	1,149	129,275	No 134,540	Ja 123,308	136,713	37,419	88,183	3,219	7,892	103,709	
2 Alabama.....	6	634	.....	15	6	2	611	De 667	Je 560	645	156	312	60	117	750	
3 California.....	6	316	2	11	26	9	268	Au* 289	My 248	284	40	242	.....	2	44	
4 Connecticut.....	21	3,524	2	56	98	28	3,340	Je 3,501	Au 2,918	3,493	1,076	2,308	24	85	3,540	
5 Delaware.....	4	508	1	9	3	3	492	My 525	Fe 458	526	89	366	17	54	200	
6 Georgia.....	22	2,880	3	53	64	17	2,743	De 2,897	Ja 2,626	2,897	834	1,596	193	274	2,948	
7 Illinois.....	43	3,141	40	52	103	33	2,913	No 3,091	Ja 2,678	3,137	938	1,987	53	159	3,452	
8 Indiana.....	5	2,032	.....	16	59	24	1,933	No 2,100	Ja 1,782	2,094	550	1,140	186	218	1,393	
9 Iowa.....	4	279	.....	13	9	6	251	Jy 293	Oc 189	248	48	159	10	31	229	
10 Maine.....	5	56	7	2	2	.....	45	Au 52	Mh 38	52	23	27	.....	2	69	
11 Maryland.....	11	1,062	10	15	9	6	1,022	Ja 1,046	Oc 1,002	1,021	192	666	51	112	460	
12 Massachusetts.....	65	10,287	37	110	121	78	9,941	No 10,399	Ja 9,825	10,287	4,284	5,849	128	326	9,113	
13 Michigan.....	35	2,818	19	78	100	76	2,545	No 2,671	Ja 2,237	2,675	560	2,044	21	50	3,291	
14 Minnesota.....	10	1,200	7	28	66	47	1,052	Oc 1,173	Ja 835	949	148	776	2	23	853	
15 New Hampshire.....	10	3,223	25	38	10	21	3,129	No 3,246	Au 3,011	3,302	1,034	2,204	27	37	2,315	
16 New Jersey.....	37	2,658	34	60	44	14	2,506	No 2,780	Ja 2,256	2,767	1,028	1,604	36	99	1,477	
17 New York.....	360	37,673	302	479	655	287	35,950	No 37,244	Ja 33,712	38,419	13,289	24,424	165	541	35,832	
18 North Carolina.....	62	5,361	34	111	50	15	5,151	De 5,292	Ja 4,980	5,411	1,219	2,691	562	939	4,024	
19 Ohio.....	39	3,412	31	84	100	48	3,149	Au 3,427	Ja 2,682	3,371	557	2,578	32	204	1,613	
20 Pennsylvania.....	464	40,248	509	651	583	299	35,206	No 39,911	Fe 36,957	40,326	7,766	28,045	1,124	3,381	21,797	
21 Rhode Island.....	17	1,849	9	28	18	20	1,774	De 1,825	Au 1,711	1,880	374	1,374	9	123	1,626	
22 South Carolina.....	7	864	3	12	8	2	839	Ja 863	No 807	822	293	375	6	86	597	
23 Tennessee.....	22	3,229	2	60	28	22	3,117	Ap 3,191	Mh 3,038	3,261	841	1,878	209	333	2,758	
24 Utah.....	11	212	6	15	8	9	174	No 223	Ja 125	214	36	175	3	.....	80	
25 Vermont.....	8	974	7	10	7	4	946	No 1,000	Au 863	977	341	631	1	4	962	
26 Virginia.....	11	1,780	7	34	22	2	1,715	De 1,764	Ja 1,633	1,764	579	957	96	132	1,079	
27 Wisconsin.....	61	4,659	28	98	183	68	4,282	De 4,513	Ja 3,938	4,513	797	3,236	89	411	2,312	
28 All other states <sup>1</sup> .....	17	1,251	9	36	16	9	1,181	.....	.....	1,378	327	839	73	139	845	

HOUSE-FURNISHING GOODS, NOT ELSEWHERE SPECIFIED.

1 United States.....	280	5,916	236	215	384	194	4,907	No 5,348	Ja 4,534	5,371	2,713	2,570	36	52	9,328
2 California.....	3	31	1	4	1	1	24	Se 27	Ja 19	25	23	2	.....	.....	125
3 Georgia.....	3	27	2	5	3	1	16	My* 18	Se* 15	16	11	5	.....	.....	4
4 Illinois.....	27	406	17	29	57	11	292	Oc 312	Je 264	312	148	157	5	2	376
5 Indiana.....	5	13	5	.....	3	.....	5	Ja* 5	Jy* 5	5	5	.....	.....	.....	2
6 Iowa.....	3	5	3	.....	.....	.....	2	De 5	Ja* 1	5	.....	.....	.....	.....	1
7 Maine.....	3	5	1	.....	.....	1	3	Ja* 3	Jy* 3	3	2	1	.....	.....	.....
8 Maryland.....	4	25	4	2	2	.....	17	No* 25	Ja* 13	25	13	12	.....	.....	9
9 Massachusetts.....	18	364	19	7	17	10	311	No 370	Ja 244	347	182	153	4	3	490
10 Michigan.....	7	456	7	8	26	11	404	Oc* 406	Ja* 402	406	309	34	3	.....	683
11 Minnesota.....	3	4	.....	1	.....	.....	3	Ap* 3	Ja* 2	3	.....	.....	.....	.....	2
12 Missouri.....	5	48	7	.....	5	2	34	Ap* 37	No 28	37	26	9	2	.....	107
13 New Jersey.....	7	150	5	13	13	9	110	No 127	Ja 96	123	88	33	.....	.....	485
14 New York.....	99	2,175	100	77	111	75	1,812	De 1,909	Ja 1,755	1,930	783	1,123	10	14	2,983
15 Ohio.....	22	510	19	26	59	42	364	Se 402	Ja 324	397	237	160	.....	.....	1,069
16 Pennsylvania.....	24	647	26	14	28	19	560	No 720	Mh 432	716	144	540	6	26	612
17 Rhode Island.....	3	89	1	3	4	3	78	De 90	Oc 71	90	76	11	1	2	95
18 Wisconsin.....	3	21	2	2	1	3	13	Jy* 17	Ja* 10	15	10	4	.....	.....	50
19 All other states <sup>1</sup> .....	21	940	17	24	34	6	859	.....	.....	916	595	314	4	3	2,175

ICE, MANUFACTURED.

1 United States.....	2,004	21,107	1,066	2,339	1,802	286	16,114	Jy 22,872	Ja 9,847	15,589	15,452	22	115	.....	317,789
2 Alabama.....	45	469	26	67	27	6	343	Jy 517	De 193	339	333	.....	6	.....	6,117
3 Arizona.....	23	152	.....	16	9	1	117	Jy 165	Ja 76	100	100	.....	.....	.....	2,569
4 Arkansas.....	49	458	17	53	34	2	352	Jy 575	Ja 158	364	364	.....	.....	.....	8,281
5 California.....	77	854	35	79	60	14	666	Jy 807	Fe 524	645	635	1	9	.....	9,971
6 Colorado.....	30	315	11	24	28	1	251	Au 416	De 165	181	180	.....	.....	.....	4,361
7 Connecticut.....	7	89	5	10	5	.....	68	Jy 84	Ja 44	63	63	.....	.....	.....	1,029
8 Delaware.....	15	102	16	9	6	3	71	Je 142	Ja 32	70	70	.....	.....	.....	1,028
9 District of Columbia.....	7	122	2	10	15	.....	93	Jy* 111	Fe 75	79	79	.....	.....	.....	2,683
10 Florida.....	70	634	61	82	29	1	461	Ap* 482	Ja 426	480	480	.....	.....	.....	8,585
11 Georgia.....	61	651	27	87	42	1	494	Jy 678	Ja 320	561	547	.....	14	.....	8,125
12 Idaho.....	4	30	1	6	3	1	19	Au 28	Ja* 12	18	17	.....	.....	.....	355
13 Illinois.....	83	1,013	25	106	52	26	804	Au 1,134	Ja 479	730	728	1	1	.....	13,288
14 Indiana.....	85	765	62	86	33	21	563	Au 812	Ja 315	495	402	2	1	.....	7,726
15 Iowa.....	18	190	9	19	6	5	151	Au 237	Fe 75	121	119	2	.....	.....	2,045
16 Kansas.....	86	789	45	98	33	20	593	Au 926	Ja 350	491	487	2	2	.....	14,636

<sup>1</sup> All other states embrace: Colorado, 1 establishment; Idaho, 1; Kansas, 1; Kentucky, 2; Louisiana, 1; Mississippi, 1; Missouri, 2; Nebraska, 1; Oregon, 1; Texas, 1; Washington, 3; West Virginia, 2.

<sup>2</sup> Same number reported throughout the year.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

HOSIERY AND KNIT GOODS.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$163,641,171	\$175,729,583	\$4,317,022	\$3,374,435	\$44,740,223	\$1,970,277	\$108,270,776	\$772,606	\$572,735	\$2,158,078	\$9,553,431	\$200,143,527	\$39,902,474
2	627,282	508,184	22,180	6,020	124,096	10,653	303,002	622	1,818	-----	39,793	591,000	277,345
3	516,170	436,259	30,720	32,703	112,261	1,819	197,813	5,443	903	-----	54,597	451,670	252,338
4	6,463,632	5,225,620	158,412	165,825	1,363,148	67,643	2,980,904	13,372	44,370	31,518	400,628	5,800,692	2,752,145
5	288,941	427,438	10,803	1,821	122,212	4,152	277,948	-----	760	-----	9,742	448,687	166,887
6	3,269,652	2,976,327	81,612	73,578	718,931	61,757	1,810,679	-----	15,428	-----	213,442	3,232,623	1,360,187
7	5,115,992	4,938,859	105,179	115,841	1,116,476	56,891	3,175,974	38,128	14,957	38,825	277,068	5,946,737	2,714,372
8	2,405,786	1,906,913	73,562	104,409	686,755	20,429	894,204	881	9,743	-----	116,930	2,381,219	1,466,586
9	4,407,526	3,648,848	18,120	6,426	78,500	6,894	149,241	958	787	-----	44,422	325,500	169,865
10	128,593	65,357	2,500	4,000	14,621	2,078	30,467	300	353	-----	8,919	78,586	46,041
11	929,500	1,045,892	16,550	12,567	233,819	15,256	681,899	1,560	2,667	40,574	40,970	1,172,325	475,170
12	12,477,388	12,287,791	309,396	206,677	3,854,828	174,846	6,796,760	28,717	95,280	168,561	652,786	14,736,025	7,764,419
13	3,734,803	3,483,550	133,387	191,632	768,956	51,910	1,994,696	13,122	29,874	101,303	193,670	4,029,105	1,982,499
14	1,978,729	1,791,799	56,221	130,318	348,310	17,517	1,068,553	2,450	7,121	-----	161,209	2,242,694	1,150,624
15	3,529,826	4,157,043	70,137	20,741	1,143,227	35,995	2,599,678	2,690	13,093	128,181	137,281	4,764,119	2,128,446
16	3,489,294	3,048,159	138,865	70,761	903,311	39,254	1,786,624	13,743	8,232	5,658	81,731	3,810,241	1,984,363
17	52,582,240	59,754,254	1,149,844	891,989	14,838,655	648,588	38,028,783	230,545	156,689	692,055	3,117,123	67,130,296	28,452,925
18	5,164,117	4,496,511	136,849	47,874	1,080,410	92,812	2,919,483	4,915	21,025	3,117	189,426	5,151,692	2,130,397
19	4,407,562	5,760,921	229,642	160,950	1,071,780	37,663	3,813,856	44,033	14,319	32,156	356,622	6,433,431	2,682,012
20	38,989,088	43,892,123	992,064	665,889	11,750,386	421,700	26,796,251	276,882	72,816	687,872	2,228,263	49,657,606	22,439,555
21	2,878,478	3,381,983	85,910	61,338	635,119	29,795	2,414,662	4,936	10,369	7,693	132,161	3,865,792	1,421,335
22	755,398	576,254	19,787	6,010	151,629	13,321	320,549	406	7,510	49,043	7,999	655,340	321,470
23	3,054,790	3,265,867	83,171	41,530	723,756	42,916	2,077,309	4,740	8,803	46,921	239,721	3,565,436	1,445,211
24	311,224	390,342	16,501	11,479	52,792	3,307	289,066	2,948	1,673	-----	12,570	419,229	126,856
25	1,752,780	1,653,483	31,536	12,780	410,770	17,597	1,071,451	15,038	1,086	-----	92,925	1,745,670	656,022
26	1,093,087	2,219,821	65,233	22,300	503,224	26,727	1,441,409	26,264	5,153	7,807	122,699	2,462,787	995,651
27	6,183,128	6,698,050	212,663	295,465	1,578,816	59,960	3,827,236	29,592	23,967	107,932	562,419	7,843,389	3,956,193
28	1,094,415	1,036,766	60,278	13,532	353,435	10,897	522,279	10,321	2,734	-----	63,289	1,201,136	667,960

HOUSE-FURNISHING GOODS, NOT ELSEWHERE SPECIFIED.

1	\$12,788,710	\$16,921,581	\$500,522	\$506,613	\$2,034,903	\$119,481	\$12,251,327	\$155,974	\$47,716	\$31,546	\$1,273,499	\$18,508,886	\$6,138,078
2	64,000	100,503	3,600	1,740	24,210	2,388	58,701	6,000	304	-----	3,560	116,770	55,681
3	25,304	50,895	6,320	2,336	5,871	72	29,102	420	-----	-----	4,850	68,679	39,505
4	482,405	1,234,121	67,745	62,368	131,483	7,704	793,312	32,494	4,017	5,282	129,716	1,379,261	578,245
5	5,280	16,825	2,000	2,550	63	-----	10,328	512	23	-----	1,348	25,241	14,849
6	1,460	1,641	-----	574	44	-----	543	312	-----	38	130	2,801	2,214
7	4,975	8,555	-----	280	1,830	36	4,195	330	28	1,300	576	11,737	7,506
8	18,034	50,492	800	2,210	7,160	218	27,113	1,180	65	10,685	1,061	65,408	38,077
9	727,136	860,260	13,900	21,924	129,139	7,227	585,411	6,075	4,753	475	91,366	920,758	328,120
10	854,665	939,646	57,000	52,377	208,515	5,252	417,146	1,950	8,908	-----	188,498	1,097,404	675,006
11	8,400	10,419	900	-----	815	50	6,433	1,290	21	400	510	10,824	4,941
12	152,901	138,853	-----	5,541	17,285	2,643	99,647	935	467	-----	12,335	157,775	55,485
13	571,743	550,196	29,073	17,389	56,306	9,198	305,020	759	2,142	10	132,299	508,857	194,639
14	4,015,268	7,197,361	142,915	163,281	785,647	35,884	5,651,844	82,832	7,284	8,901	316,243	7,788,939	2,098,711
15	1,009,706	1,399,225	54,460	84,781	142,577	9,116	914,780	3,090	8,321	-----	182,130	1,559,901	636,005
16	1,309,108	1,441,986	35,143	39,091	189,828	10,453	1,036,090	7,423	2,050	4,455	147,453	1,588,511	521,968
17	77,953	86,884	5,900	5,334	30,824	1,617	37,824	2,800	229	-----	2,356	107,652	68,211
18	72,510	31,620	1,546	2,687	4,946	559	19,888	-----	213	-----	1,481	38,859	18,112
19	3,382,882	2,802,099	81,220	43,294	325,343	24,157	2,255,949	7,552	8,687	-----	56,897	3,081,509	801,403

ICE, MANUFACTURED.

1	\$118,641,538	\$31,614,653	\$2,798,366	\$1,069,545	\$9,778,970	\$7,780,997	\$3,537,101	\$413,873	\$840,887	\$82,266	\$5,313,428	\$42,953,055	\$31,635,567
2	2,281,453	536,562	68,242	16,981	138,189	130,687	70,451	6,816	18,841	15	81,340	776,645	575,507
3	1,079,907	350,758	21,060	6,692	111,711	118,965	24,621	-----	10,243	-----	57,466	501,228	357,642
4	1,904,571	604,048	54,385	22,435	191,800	158,526	48,060	17,617	16,971	405	93,849	819,938	613,352
5	7,731,176	1,724,332	145,324	66,788	572,460	430,375	133,267	7,250	46,466	8,618	313,784	2,331,302	1,787,660
6	2,415,090	445,382	39,830	28,209	189,803	93,163	32,942	1,510	15,270	-----	47,655	669,839	443,734
7	558,152	121,168	13,637	4,762	42,264	27,740	15,770	1,000	2,980	-----	13,115	159,346	115,836
8	392,846	100,227	8,370	2,968	31,486	32,981	16,502	-----	1,506	147	8,269	153,138	103,655
9	1,485,205	249,825	17,090	9,712	78,320	57,122	33,375	1,600	4,249	-----	48,357	349,547	259,050
10	2,459,103	892,995	116,961	26,280	223,645	236,634	147,406	2,190	17,530	7,555	114,794	1,206,874	822,834
11	3,360,459	786,070	106,317	26,857	209,872	203,489	71,611	3,977	31,083	2,475	130,399	1,162,636	887,538
12	188,597	47,174	0,060	2,245	13,953	10,031	1,611	-----	1,538	1,788	6,928	64,823	53,186
13	5,574,739	1,424,435	145,880	46,246	534,166	291,192	150,738	7,298	26,012	3,682	219,271	1,928,323	1,486,393
14	3,318,406	961,914	84,105	24,469	304,197	213,131	112,675	5,810	24,098	19,771	173,658	1,310,556	984,750
15	626,197	218,802	20,025	5,605	101,335	44,172	19,773	1,300	4,673	-----	21,914	289,642	225,692
16	4,208,797	1,060,309	102,343	26,418	379,704	248,224	93,514	203	34,704	1,725	173,474	1,459,842	1,118,104

\* All other states embrace: Colorado, 1 establishment; Connecticut, 6; Kansas, 1; Kentucky, 2; Louisiana, 2; Nebraska, 2; New Hampshire, 2; North Carolina, 1; Oklahoma, 1; Tennessee, 1; Texas, 1; Virginia, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,

ICE, MANUFACTURED—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.		
					Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.		
								Maximum month.	Minimum month.							
17 Kentucky.....	78	645	45	86	34	8	472	Jy	708	Ja	257	463	400	1	2	9,040
18 Louisiana.....	69	798	10	82	65	2	633	Jy	827	Fe	451	618	610	1	7	10,556
19 Maryland.....	42	466	31	60	10	4	355	Au	489	Ja	196	271	270		1	7,192
20 Massachusetts.....	7	64	5	2		2	55	Jy*	75	Ja	13	54	54			2,034
21 Michigan.....	5	113	2	10		3	87	Au	142	Ja	53	67	67			1,959
22 Mississippi.....	51	477	25	68	37	6	341	Au	500	Ja	185	409	388		21	7,003
23 Missouri.....	92	975	32	114	56	12	761	Au	1,109	Ja	401	836	834	1	1	22,904
24 Nebraska.....	7	62	2	11	18	1	30	Jy	42	Ja*	12	34	34			1,193
25 Nevada.....	3	22	6	2			14	Jy	41	Ja*	1	13	13			237
26 New Jersey.....	59	581	27	62	30	6	456	Au	662	Ja	234	415	415			10,121
27 New Mexico.....	10	69	4	9	6		50	Jy	78	Fe	21	39	39			1,378
28 New York.....	89	1,372	34	115	86	13	1,124	Jy	1,485	Ja	753	1,091	1,091			21,375
29 North Carolina.....	45	426	16	61	29	2	318	Jy	474	Ja	188	346	340		6	5,386
30 Ohio.....	97	1,176	43	139	69	33	892	Jy	1,308	Ja	525	810	802	8		19,058
31 Oklahoma.....	77	614	30	81	45	9	449	Jy	745	Fe	195	475	470		5	10,359
32 Oregon.....	25	122	27	12	11	3	60	Au	111	Ja*	42	70	70			1,569
33 Pennsylvania.....	170	2,086	116	169	120	45	1,606	Jy	2,197	Ja	1,044	1,492	1,489	1	2	35,890
34 Rhode Island.....	5	23	2	3		1	17	Jy	35	Ja*	0	25	25			349
35 South Carolina.....	32	287	22	36	8	3	218	Jy	339	Ja	121	250	243		7	2,964
36 Tennessee.....	57	986	46	96	56	9	779	Jy	1,143	Ja	440	749	742		7	9,327
37 Texas.....	182	1,874	82	200	144	11	1,437	Jy	2,130	Ja	898	1,424	1,416	1	7	29,905
38 Utah.....	4	28	1	7			20	Jy	32	Ja*	13	26	26			474
39 Virginia.....	74	652	67	69	38	3	475	Jy	685	Ja	281	481	467		14	8,553
40 Washington.....	26	231	10	31	22	4	163	Jy	198	Ja	120	162	162			2,210
41 West Virginia.....	35	305	23	30	17	2	233	Jy	351	Ja	130	214	213		1	5,554
42 Wisconsin.....	4	20	1	2	1		16					18	18			400

INK, PRINTING.

1 United States.....	71	1,854	38	136	468	91	1,121	Au	1,145	Ja	1,099	1,140	1,108	25	7	6,857
2 Illinois.....	7	86	3	12	28	5	98	Au*	39	Ja*	38	39	34	1	4	185
3 New York.....	29	908	20	57	256	50	525	Ap	540	Ja	512	529	519	10		2,301
4 Ohio.....	8	277		19	65	10	183	No	190	Fe	173	190	188		2	1,437
5 Pennsylvania.....	8	246	6	18	50	7	165	Au	175	Mh*	160	162	162			453
6 All other states <sup>1</sup> .....	19	337	9	30	69	19	210					220	205	14	1	1,451

INK, WRITING.

1 United States.....	47	824	37	67	160	55	505	Se	579	Ja	382	476	244	213	13	6	189
2 New York.....	9	217	8	17	40	5	147	Oc	195	Fe	118	147	72	74	1		58
3 Pennsylvania.....	6	28	7	1	2	1	17	Se*	19	No	15	19	8	5	6		21
4 All other states <sup>1</sup> .....	32	579	22	49	118	49	341					310	164	134	6	6	90

INSTRUMENTS, PROFESSIONAL AND SCIENTIFIC.

1 United States.....	263	6,175	222	265	570	301	4,817	De	5,167	Ja	4,500	5,132	4,536	487	87	22	4,856
2 California.....	8	87	5	5	11	3	63	Ap	69	Fe	46	67	60	2	5		82
3 Colorado.....	4	16	4		2		10	Ja*	10	Jy*	10	10	6	3	1		9
4 District of Columbia.....	3	16	3	1	1		11	Ja*	12	Au	2	12	11	1			4
5 Illinois.....	25	585	20	31	56	40	438	No*	497	Ja	345	499	484	11	4		375
6 Kentucky.....	4	12	4		1	7		Ja*	7	Jy*	7	7	6				8
7 Maryland.....	6	65	9	5	2	2	47	Je	61	Se	39	41	35	6			39
8 Massachusetts.....	23	486	17	29	43	24	373	De	407	Je	330	407	369	32	6		261
9 Michigan.....	6	59	7	1		4	47	Oc	54	Ap	42	48	41				54
10 Missouri.....	4	43	3	6	7		32	De	49	Ja*	23	49	46	3			13
11 New Jersey.....	17	536	20	10	25	5	476	De	518	Ja	429	517	454	39	17	7	610
12 New York.....	87	2,423	73	88	218	80	1,964	De	2,056	Au	1,899	2,020	1,696	300	12	12	1,899
13 Ohio.....	17	258	9	19	16	6	208	No	229	My*	194	221	195	24	1	1	181
14 Pennsylvania.....	39	788	37	38	50	28	635	De	662	Au	617	661	619	13	29		751
15 All other states <sup>2</sup> .....	20	796	11	32	139	108	506					573	514	45	12	2	570

<sup>1</sup> All other states embrace: Vermont, 1 establishment; Wisconsin, 3.  
<sup>2</sup> All other states embrace: California, 2 establishments; Colorado, 1; Connecticut, 1; Indiana, 1; Massachusetts, 2; Michigan, 2; Minnesota, 2; Missouri, 2; New Jersey, 6.  
<sup>3</sup> All other states embrace: Alabama, 1 establishment; California, 1; Colorado, 2; Connecticut, 1; Illinois, 9; Indiana, 1; Kentucky, 2; Massachusetts, 5; Michigan, 3; Minnesota, 1; Missouri, 1; New Jersey, 3; Ohio, 1; Wisconsin, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

ICE, MANUFACTURED—Continued.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
17	\$4,108,436	\$340,477	\$94,241	\$21,702	\$243,338	\$193,775	\$113,080	\$6,700	\$21,775	\$419	\$145,447	\$1,134,590	\$827,735
18	5,332,868	1,252,875	97,719	48,034	356,573	361,464	137,074	111	35,093	900	215,902	1,500,985	1,002,447
19	2,552,240	838,017	70,199	13,194	220,676	197,530	102,039	4,729	14,377	6,757	199,516	1,022,360	722,791
20	344,125	136,223	3,000	569	41,827	45,299	21,832		3,780		19,916	202,915	135,784
21	676,553	153,786	10,260	9,720	77,174	20,022	20,440		3,915		12,255	199,105	158,643
22	1,850,644	602,083	54,190	31,158	188,610	135,985	76,708	1,115	22,544	1,004	90,709	866,358	653,665
23	6,947,040	1,612,565	132,245	60,901	471,583	471,106	196,106	70,800	33,317	7	186,500	2,083,886	1,416,674
24	413,448	102,250	8,595	20,658	21,066	26,455	13,552	40	1,145		10,739	124,887	84,880
25	299,199	33,719	2,400		12,436	10,019	2,122		1,509		5,233	39,117	26,976
26	3,647,701	1,009,602	73,963	24,060	317,015	264,731	121,345	8,484	23,674	3,469	172,865	1,496,555	1,110,479
27	424,336	111,344	10,872	5,160	32,605	32,977	9,124	50	4,155	22	16,373	144,164	102,063
28	7,765,592	2,930,243	212,628	74,222	834,547	760,287	283,981	161,302	66,386	5,301	537,589	3,808,070	2,763,802
29	1,514,394	482,496	60,445	19,704	127,046	121,572	58,246	12,925	16,903		65,652	659,377	479,559
30	8,380,852	1,736,257	163,192	56,538	558,758	414,763	149,621	15,499	59,052	468	318,376	2,270,112	1,705,728
31	2,719,197	902,240	73,841	27,372	270,051	195,296	111,760	1,287	32,626	8,147	181,860	1,272,515	965,459
32	631,775	188,802	19,700	9,542	52,568	362,167	21,899	4,370	4,896	125	22,524	256,966	181,389
33	14,404,140	3,362,417	233,032	115,075	1,022,959	743,951	481,309	41,117	87,930		647,044	4,822,584	3,977,624
34	140,916	42,489	2,746	390	10,301	9,015	9,773	4,000	379		5,885	57,446	38,658
35	1,040,746	307,834	38,565	5,747	84,882	89,520	39,043	212	8,330	2,051	39,484	432,666	304,103
36	2,747,694	1,028,451	109,988	43,527	362,167	189,814	91,224	235	28,293		203,203	1,324,400	1,043,832
37	8,396,823	2,799,161	238,873	114,702	839,087	797,542	294,301	8,221	72,255	6,358	427,822	3,844,120	2,752,277
38	402,491	67,733	10,600		15,998	21,420	7,600		3,310		8,806	93,190	64,170
39	3,090,340	754,961	68,758	23,888	220,163	185,196	82,712	5,110	20,051	18	149,065	1,143,358	875,450
40	1,486,804	437,785	39,546	24,903	139,576	70,261	70,867	8,631	9,658		74,343	657,711	416,583
41	1,594,863	319,950	29,499	11,877	113,181	62,718	47,837	2,164	8,666	1,069	42,989	475,527	364,922
42	93,238	30,892	1,800	225	12,878	9,569	1,135		1,276		4,009	30,107	25,403

INK, PRINTING.

1	\$7,143,720	\$7,556,970	\$548,403	\$543,930	\$772,528	\$102,710	\$4,072,207	\$58,483	\$35,894	\$18,023	\$1,404,792	\$3,865,504	\$4,690,587
2	254,387	316,498	29,600	42,496	25,508	5,394	158,839	4,320	939		49,382	415,025	250,772
3	3,051,635	3,365,145	302,523	276,627	370,032	43,254	1,831,888	38,169	14,394		435,269	4,058,637	2,180,415
4	1,456,069	1,591,527	94,362	106,344	131,103	13,876	795,375	1,135	12,374		449,953	1,907,969	1,098,118
5	742,447	993,356	49,812	44,550	104,531	14,925	607,657	6,762	938	18,023	146,098	1,050,113	427,631
6	1,536,182	1,290,433	82,106	73,913	141,304	22,261	678,428	8,107	7,229		277,085	1,434,440	733,761

INK, WRITING.

1	\$2,114,097	\$2,173,518	\$178,358	\$198,091	\$203,155	\$9,355	\$1,068,653	\$36,344	\$11,339	\$4,960	\$463,263	\$2,605,414	\$1,427,406
2	606,355	588,431	50,700	69,695	62,033	3,521	280,862	14,342	3,753		103,525	744,769	460,386
3	493,047	43,850	1,300	2,336	6,832	443	28,042	1,170	390		3,287	55,980	27,495
4	1,014,695	1,541,237	126,358	126,060	134,240	5,391	759,749	20,832	7,196	4,960	356,451	1,704,665	939,525

INSTRUMENTS, PROFESSIONAL AND SCIENTIFIC.

1	\$11,723,619	\$8,945,622	\$605,647	\$627,522	\$2,925,087	\$120,651	\$2,797,333	\$174,206	\$30,260	\$275,454	\$1,389,462	\$10,503,601	\$7,585,617
2	172,420	143,334	10,800	10,767	47,450	1,978	56,259	9,374	919		5,787	215,836	157,599
3	29,834	23,257		2,400	7,964	184	7,182	1,926	164	334	3,103	26,986	19,620
4	13,910	20,743	1,000	900	16,071	130	1,492	270	65	575	240	57,328	55,706
5	1,085,610	1,610,182	89,182	71,134	287,255	10,507	544,973	12,777	2,454		591,900	1,769,434	1,213,954
6	12,332	8,518		364	5,788	327	1,521	300	97		121	13,425	11,577
7	89,996	52,439	3,905	1,584	24,913	1,674	15,361	1,492	642	143	2,725	71,487	54,452
8	768,456	748,429	66,396	57,388	256,225	9,687	245,409	13,642	5,625	4,588	87,468	864,257	609,161
9	55,050	64,265	1,000	2,444	25,972	1,430	19,367	2,815	219		11,018	80,321	59,524
10	119,184	46,914	4,115	3,475	19,908	1,104	8,789	1,600	116		7,807	51,808	41,915
11	1,894,018	614,684	19,240	21,578	291,088	10,177	243,004	3,164	1,570	11,275	13,488	842,985	689,804
12	4,478,366	3,082,030	233,410	262,419	1,146,061	52,770	922,254	83,100	10,325	31,271	340,420	3,307,978	2,332,954
13	267,136	272,298	24,465	17,638	110,741	3,339	85,523	3,828	1,230		25,534	315,198	226,336
14	1,502,716	889,117	79,430	45,732	379,738	14,613	247,377	35,890	2,522	1,588	82,227	1,033,782	776,792
15	1,234,092	1,371,512	72,704	129,699	305,913	12,731	398,822	4,028	4,311	225,680	217,624	1,847,776	1,436,223

<sup>4</sup> Same number reported throughout the year.

<sup>5</sup> All other states embrace: Alabama, 1 establishment; Connecticut, 2; Delaware, 1; Indiana, 2; Iowa, 1; Kansas, 1; Minnesota, 2; New Hampshire, 2; Oregon, 1; Rhode Island, 1; Vermont, 1; Washington, 1; Wisconsin, 4.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, IRON AND STEEL, BLAST FURNACES.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.		
		Total.	Proprietors and firm members.	Salaries, officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.			Under 16.	
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.		Male.	Female.
								Maximum month.	Minimum month.						
1 United States.....	208	43,061	48	1,071	3,182	331	38,429	De 46,727	Ap 33,458	47,278	47,184	10	84	1,173,422	
2 Alabama.....	19	4,325	.....	208	300	34	3,783	No 4,609	Je 3,318	4,513	4,483	.....	30	106,189	
3 Illinois.....	6	2,927	.....	37	341	56	2,493	De 2,997	Ja 2,053	2,997	2,997	.....	.....	70,453	
4 Kentucky.....	4	359	4	12	10	2	331	Je 481	Au 205	325	325	.....	.....	7,895	
5 Michigan.....	11	1,101	.....	36	44	5	1,016	Se 1,235	Ja 699	1,227	1,226	1	.....	17,403	
6 New York.....	9	2,562	.....	39	200	25	2,298	De 2,842	Ap 1,929	2,842	2,839	3	.....	95,416	
7 Ohio.....	40	8,278	7	202	717	57	7,295	De 9,168	Fe 6,214	9,187	9,184	3	.....	215,739	
8 Pennsylvania.....	66	16,215	34	359	1,182	119	14,521	De 17,407	Mh 12,550	17,556	17,532	.....	24	476,680	
9 Tennessee.....	13	1,268	.....	48	69	8	1,143	Ja 1,461	My 893	1,539	1,526	.....	13	18,150	
10 Virginia.....	14	1,425	.....	31	69	5	1,320	De 1,704	My 1,114	1,699	1,684	.....	15	17,320	
11 Wisconsin.....	5	817	.....	13	41	5	753	My 889	Au 581	804	804	.....	.....	12,975	
12 All other states <sup>1</sup> .....	21	3,784	3	86	209	15	3,471	.....	.....	4,589	4,584	3	2	135,202	

IRON AND STEEL, STEEL WORKS AND ROLLING MILLS.

1 United States.....	446	260,762	47	4,239	14,613	1,787	240,076	De 283,639	Mh 215,076	284,264	281,801	1,114	1,273	76	2,100,978
2 California.....	5	1,085	.....	15	23	4	1,038	No 1,175	Jy 716	1,176	1,173	3	.....	.....	3,045
3 Connecticut.....	5	2,533	.....	41	83	27	2,352	De 2,887	Ja 2,041	2,763	2,677	81	2	3	14,860
4 Delaware.....	5	785	.....	29	41	5	710	De 909	Mh 559	909	909	.....	.....	.....	4,912
5 Illinois.....	24	19,437	3	290	1,408	152	17,584	De 22,141	Mh 15,381	22,146	22,101	25	20	.....	152,470
6 Indiana.....	17	13,206	.....	129	763	59	12,255	De 14,806	Ja 10,268	14,832	14,804	.....	28	.....	111,806
7 Kentucky.....	7	2,437	.....	26	31	8	2,372	No 2,594	Mh 2,048	2,486	2,480	.....	.....	.....	29,040
8 Massachusetts.....	9	3,405	.....	110	187	53	3,115	De 3,544	Ap 2,820	3,544	3,427	116	1	.....	24,500
9 Michigan.....	8	1,273	.....	24	51	15	1,183	No 1,386	Jy 1,050	1,332	1,331	1	.....	.....	4,290
10 Missouri.....	4	2,379	.....	29	107	16	2,227	De 3,126	Ja 1,751	3,126	3,114	.....	12	.....	6,255
11 New Jersey.....	16	5,228	.....	102	401	54	4,671	De 5,773	My 4,236	5,785	5,749	31	5	.....	29,699
12 New York.....	25	11,089	4	175	754	65	10,091	De 11,785	My 8,841	11,856	11,734	108	14	.....	136,456
13 Ohio.....	75	41,912	3	792	2,255	276	38,586	De 45,151	Fe 33,845	45,151	44,798	350	3	.....	515,813
14 Pennsylvania.....	189	137,433	34	1,969	7,546	973	126,911	De 148,591	Mh 111,954	148,550	146,985	372	1,120	73	806,440
15 West Virginia.....	16	5,445	.....	95	265	25	5,060	Se 6,288	Ja 3,469	6,403	6,356	15	32	.....	46,508
16 Wisconsin.....	14	2,285	.....	40	112	9	2,124	De 2,604	Ja 1,731	2,674	2,565	.....	9	.....	10,064
17 All other states <sup>2</sup> .....	27	10,800	3	373	581	46	9,797	.....	.....	11,631	11,592	12	27	.....	113,320

IRON AND STEEL, BOLTS, NUTS, WASHERS, AND RIVETS, NOT MADE IN STEEL WORKS OR ROLLING MILLS.

1 United States.....	108	12,395	38	319	501	192	11,345	De 12,908	My 10,590	12,959	11,268	1,330	325	36	22,113
2 Connecticut.....	13	734	5	22	19	12	676	De 752	Jy 637	725	580	110	28	7	1,712
3 Illinois.....	11	968	.....	30	47	14	877	Mh 934	Ap 818	933	895	30	8	.....	1,513
4 Massachusetts.....	10	1,397	3	28	34	25	1,217	De 1,348	Jy 1,161	1,348	834	502	10	2	2,233
5 Michigan.....	4	731	1	14	22	8	680	De 781	Ja 602	781	774	5	2	.....	813
6 New Jersey.....	4	66	.....	7	13	5	40	Se 52	Ja 27	57	57	.....	.....	.....	90
7 New York.....	10	1,539	12	18	93	22	1,394	De 1,502	Jy 1,307	1,534	1,360	162	12	.....	3,153
8 Ohio.....	17	3,024	4	70	105	48	2,797	De 3,088	Ja 2,565	3,088	2,626	369	93	.....	4,782
9 Pennsylvania.....	22	2,398	10	78	111	38	2,161	De 2,828	Au 1,701	2,829	2,602	70	147	10	5,295
10 Rhode Island.....	5	825	.....	20	21	14	770	Se 883	Mh 682	841	827	1	13	.....	1,055
11 All other states <sup>3</sup> .....	12	803	2	32	36	6	727	.....	.....	823	713	81	12	17	1,467

IRON AND STEEL, DOORS AND SHUTTERS.

1 United States.....	29	1,816	18	61	110	26	1,601	De 1,950	Ja 1,379	1,961	1,935	.....	26	.....	1,997
2 Illinois.....	5	325	2	14	15	6	288	No 342	Fe 235	290	290	.....	.....	.....	242
3 New York.....	11	939	9	25	51	7	847	De 1,120	Mh 687	1,132	1,122	.....	10	.....	929
4 Ohio.....	3	170	.....	6	24	9	131	Ja* 132	Ap* 130	131	131	.....	.....	.....	318
5 All other states <sup>4</sup> .....	10	382	7	16	20	4	335	.....	.....	408	392	.....	16	.....	508

<sup>1</sup> All other states embrace: Colorado, 1 establishment; Connecticut, 2; Georgia, 2; Indiana, 2; Maryland, 2; Massachusetts, 1; Minnesota, 1; Missouri, 2; New Jersey, 4; Texas, 1; West Virginia, 3.  
<sup>2</sup> All other states embrace: Alabama, 6 establishments; Colorado, 1; District of Columbia, 1; Georgia, 1; Maine, 1; Maryland, 5; Minnesota, 1; Oregon, 2; Rhode Island, 2; Tennessee, 1; Texas, 1; Virginia, 3; Washington, 1; Wyoming, 1.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

IRON AND STEEL, BLAST FURNACES.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$487,580,659	\$362,810,409	\$3,078,887	\$3,445,725	\$24,606,530	\$108,536,921	\$212,100,968	\$462,404	\$1,684,744	\$88,808	\$8,825,622	\$391,429,288	\$70,791,394
2	23,816,400	19,103,561	479,804	260,038	2,077,477	8,383,340	7,094,021	11,615	133,068	3,225	660,973	21,235,984	5,758,623
3	52,389,822	34,196,011	174,841	320,726	1,792,965	12,256,101	18,652,361	184,249	184,249	-----	814,768	38,299,897	7,391,435
4	2,588,590	1,395,399	24,918	14,001	165,226	379,347	736,483	3,000	24,062	-----	48,362	1,478,595	362,765
5	8,290,548	5,317,635	96,434	52,031	632,096	1,865,917	2,357,594	3,000	48,511	12,346	249,706	5,829,396	1,600,885
6	39,666,101	23,769,980	211,226	197,171	1,758,054	7,967,326	12,949,834	78,165	103,635	-----	504,569	26,620,943	5,703,788
7	94,532,845	77,273,870	565,058	800,777	5,089,969	21,227,222	47,197,600	38,520	430,205	26,360	1,898,259	83,099,238	15,274,516
8	194,708,463	158,531,392	990,977	1,408,840	9,456,714	40,480,064	101,593,964	271,970	568,769	9,445	3,750,649	168,578,413	26,504,385
9	7,122,172	4,186,377	107,846	39,115	519,274	1,802,704	1,577,962	-----	22,922	310	116,244	4,653,125	1,273,459
10	6,304,888	5,403,889	121,875	67,653	545,749	1,780,341	2,637,860	27,970	34,439	-----	188,002	5,889,287	971,066
11	6,144,881	4,674,658	50,840	51,962	497,404	1,860,253	2,058,207	-----	35,147	-----	120,845	4,793,756	875,296
12	52,015,949	28,957,637	255,068	233,411	2,071,002	10,534,386	15,245,182	23,164	99,737	16,922	473,245	80,858,644	5,076,186

IRON AND STEEL, STEEL WORKS AND ROLLING MILLS.

1	\$1,004,735,111	\$889,501,220	\$11,026,848	\$15,164,616	\$183,200,758	\$46,136,725	\$611,364,131	\$372,540	\$3,284,774	\$94,237	\$38,856,591	\$985,722,534	\$328,221,678
2	2,645,625	3,467,491	44,691	36,029	828,522	159,207	2,188,571	225	6,072	-----	204,174	3,519,824	1,172,046
3	7,376,852	3,800,745	136,336	93,682	1,292,440	379,092	1,649,778	1,655	17,927	-----	229,535	4,070,572	2,041,702
4	2,107,004	1,651,545	59,247	32,580	415,880	112,535	946,460	-----	2,623	-----	82,220	1,715,341	654,345
5	69,682,495	75,221,710	880,917	1,414,278	12,962,087	3,598,585	52,645,878	5,800	287,590	-----	3,446,575	89,608,137	30,363,674
6	47,781,258	36,910,062	392,133	712,154	8,389,707	2,339,604	23,759,155	-----	84,213	-----	1,233,096	38,651,848	12,553,069
7	4,177,795	7,236,719	70,760	28,218	1,273,307	370,770	5,189,795	15,000	14,129	-----	274,740	7,779,320	2,218,755
8	14,193,549	13,131,864	187,723	187,351	1,976,966	760,307	9,271,966	1,050	85,048	1,271	660,182	13,567,628	3,535,352
9	2,326,255	2,572,193	69,373	59,336	661,435	168,913	1,429,217	4,342	11,938	-----	167,639	2,669,872	1,071,745
10	5,299,135	5,032,446	86,545	124,247	1,320,285	274,802	2,584,183	2,000	15,813	-----	624,571	5,012,827	2,153,842
11	28,212,208	11,042,405	297,031	385,010	2,823,436	837,030	5,798,010	8,385	54,357	-----	831,475	12,013,719	5,378,679
12	61,453,060	34,651,251	539,883	752,194	6,323,190	2,170,165	23,719,005	16,074	119,339	-----	2,746	39,532,414	13,643,244
13	163,383,821	178,093,126	1,792,510	2,268,379	28,614,117	7,672,641	131,570,614	3,050	735,414	58,786	5,377,715	197,780,043	58,536,888
14	522,897,623	451,828,919	5,355,442	8,038,306	85,113,237	23,615,586	305,397,835	243,746	1,566,867	19,558	22,478,342	500,343,995	171,330,574
15	16,275,615	20,687,832	219,541	240,450	3,887,340	754,436	15,141,864	-----	63,331	-----	380,870	22,435,411	6,539,111
16	6,678,082	9,907,986	116,662	115,711	1,408,546	247,610	7,658,790	8,171	37,464	1,789	313,237	10,732,989	2,826,589
17	50,244,734	34,264,932	778,054	676,691	5,910,263	2,675,442	22,413,110	63,042	202,649	2,416	1,543,265	39,288,594	14,200,042

IRON AND STEEL, BOLTS, NUTS, WASHERS, AND RIVETS, NOT MADE IN STEEL WORKS OR ROLLING MILLS.

1	\$30,250,388	\$22,097,315	\$796,059	\$576,535	\$5,793,243	\$502,948	\$12,301,387	\$48,842	\$143,704	\$67,197	\$1,367,400	\$24,484,907	\$11,680,572
2	1,706,797	1,039,201	50,212	29,066	326,796	28,092	514,401	348	6,544	-----	83,742	1,179,847	637,354
3	1,938,018	1,712,233	65,104	52,179	436,853	35,940	977,517	14,398	11,502	-----	118,731	1,954,510	941,044
4	2,599,042	2,305,177	84,855	60,702	703,445	41,718	928,629	7,627	20,489	-----	459,714	2,426,656	1,458,311
5	1,299,206	1,130,611	37,977	31,899	421,574	18,854	515,819	-----	11,841	-----	92,647	1,279,786	745,113
6	169,637	183,541	7,873	9,788	22,896	3,696	111,347	684	539	-----	26,718	235,460	120,417
7	4,598,705	2,757,742	69,712	76,168	742,883	51,887	1,471,862	2,050	12,316	-----	330,864	2,966,900	1,443,151
8	6,800,976	5,387,600	177,484	125,806	1,335,537	113,505	3,307,206	9,280	40,361	67,197	211,244	6,257,099	2,836,388
9	6,863,245	4,811,248	164,301	117,447	1,030,375	131,337	2,951,308	11,248	21,182	-----	384,052	5,118,182	2,035,537
10	1,743,075	1,213,270	69,954	30,525	429,561	28,562	584,805	-----	11,300	-----	57,463	1,340,514	726,147
11	2,531,687	1,556,692	68,587	42,955	343,223	48,350	940,493	3,229	7,630	-----	102,225	1,725,953	737,110

IRON AND STEEL, DOORS AND SHUTTERS.

1	\$3,044,831	\$2,608,767	\$126,990	\$97,034	\$374,340	\$21,927	\$1,260,978	\$19,407	\$8,178	\$430	\$199,483	\$3,005,685	\$1,722,780
2	328,555	528,281	24,595	19,181	200,868	6,836	249,441	9,690	1,018	-----	16,652	580,809	324,532
3	1,231,800	1,096,341	57,770	28,768	437,604	7,302	492,522	7,028	2,018	490	62,899	1,352,050	853,226
4	711,692	428,189	16,700	36,472	60,921	1,892	230,273	144	3,164	-----	78,623	432,027	199,862
5	772,784	555,956	27,925	12,613	174,947	5,897	288,742	2,545	1,978	-----	41,309	640,799	346,160

\* All other states embrace: Alabama, 1 establishment; California, 1; Georgia, 1; Indiana, 3; Kentucky, 1; Missouri, 1; Oregon, 1; Washington, 2; Wisconsin, 1.  
 † All other states embrace: Massachusetts, 1 establishment; Minnesota, 2; Missouri, 1; New Jersey, 1; Pennsylvania, 2; Tennessee, 1; Texas, 1; Virginia, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, IRON AND STEEL FORGINGS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.			
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.	Female.		
								Maximum month.	Minimum month.							
1 United States .....	172	9,198	90	360	437	188	8,168	De 10,147	Ap 7,405	10,586	10,352	19	195	.....	27,808	
2 California.....	3	46	3	4	2	1	36	Fe* 38	Jy* 33	37	35	.....	2	.....	35	
3 Connecticut.....	13	404	5	26	8	11	354	Oc 388	Mh 322	353	351	.....	2	.....	1,322	
4 Illinois.....	17	902	18	35	37	18	794	De 939	Fe 712	996	996	.....	.....	.....	2,779	
5 Indiana.....	8	381	.....	17	20	3	341	De 437	Jy 247	437	394	.....	43	.....	1,461	
6 Massachusetts.....	11	637	7	22	32	11	565	No 665	Ja 475	660	637	10	13	.....	1,459	
7 Michigan.....	4	328	3	8	7	3	307	De 364	Jy 244	387	387	.....	.....	.....	483	
8 New Jersey.....	9	262	9	13	13	3	224	De 262	Fe 200	262	259	1	2	.....	559	
9 New York.....	22	1,185	10	45	99	25	1,006	De 1,161	Ja 848	1,178	1,178	.....	.....	.....	4,169	
10 Ohio.....	30	2,176	10	80	55	29	2,002	De 2,394	Jy 1,728	2,560	2,465	8	87	.....	4,912	
11 Pennsylvania.....	38	2,607	14	92	157	32	2,312	De 3,254	Ja 1,842	3,411	3,365	.....	46	.....	10,145	
12 Rhode Island.....	3	27	2	2	1	1	21	No* 42	Mh* 1	42	42	.....	.....	.....	37	
13 All other states <sup>1</sup> .....	14	238	9	16	6	1	206	.....	.....	243	243	.....	.....	.....	742	

IRON AND STEEL, NAILS AND SPIKES, CUT AND WROUGHT, INCLUDING WIRE NAILS, NOT MADE IN STEEL WORKS OR ROLLING MILLS.

1 United States .....	57	3,239	42	89	284	69	2,765	De 2,834	Ja 2,720	2,852	2,023	785	36	8	7,723
2 Illinois.....	6	357	3	10	30	7	307	Ja 317	Fe 295	311	221	89	1	.....	607
3 Massachusetts.....	26	1,228	29	22	34	18	1,125	Fe* 1,158	Se 1,077	1,156	842	294	18	2	2,870
4 New York.....	6	210	2	15	6	2	185	No 192	Fe 181	188	158	27	1	2	583
5 Ohio.....	4	212	.....	6	4	7	195	Au 214	Oc 171	202	86	116	.....	.....	464
6 Pennsylvania.....	7	283	4	14	37	8	220	De 246	Ja 209	230	201	25	4	.....	1,044
7 All other states <sup>2</sup> .....	8	949	4	22	173	17	733	.....	.....	765	515	234	12	4	2,155

IRON AND STEEL PIPE, WROUGHT.

1 United States .....	28	7,309	17	152	285	38	6,817	De 8,064	Mh 5,730	8,064	8,082	17	15	.....	20,656
2 California.....	4	184	.....	14	10	.....	160	Se* 181	Ja 110	178	177	.....	1	.....	386
3 Ohio.....	5	1,144	6	17	33	7	1,081	De 1,434	Ap 761	1,434	1,423	.....	.....	.....	3,770
4 Pennsylvania.....	11	4,143	5	87	164	14	3,873	Oc 4,651	Mh 3,209	4,601	4,591	11	10	.....	12,472
5 All other states <sup>3</sup> .....	8	1,838	6	34	78	17	1,703	.....	.....	1,851	1,841	6	4	.....	4,028

JEWELRY.

1 United States .....	1,537	36,992	1,846	1,169	2,122	1,508	30,347	De 33,809	Ap 28,113	33,914	23,336	9,645	580	353	11,204
2 Arkansas.....	6	17	7	.....	.....	.....	10	Se* 11	Ja* 10	11	9	2	.....	.....	4
3 California.....	58	797	165	22	25	11	574	De 655	Jy 526	656	600	35	19	2	324
4 Colorado.....	11	98	13	3	4	5	73	De 77	Fe 70	79	74	3	2	.....	33
5 Connecticut.....	15	319	12	16	13	14	264	Oc* 281	Jy 195	274	202	69	1	2	83
6 District of Columbia.....	6	33	6	4	.....	1	22	No* 26	Ja 11	26	25	.....	.....	.....	5
7 Illinois.....	67	1,280	69	46	106	69	990	De 1,052	My 943	1,067	890	148	15	14	367
8 Indiana.....	9	51	10	2	.....	4	35	Ja 35	Oc* 33	36	36	.....	.....	.....	33
9 Iowa.....	16	123	8	9	7	4	95	De 112	Ja 76	113	90	23	.....	.....	127
10 Kansas.....	3	5	3	.....	.....	.....	2	Ja* 2	Ja* 2	2	2	.....	.....	.....	4
11 Kentucky.....	3	25	4	3	.....	3	15	My* 16	Ja* 13	14	13	1	.....	.....	6
12 Maine.....	3	14	4	2	.....	1	7	No 9	Ja* 6	8	7	1	.....	.....	3
13 Maryland.....	15	121	20	.....	9	2	90	No 96	Jy 85	95	86	3	4	2	46
14 Massachusetts.....	175	8,560	202	237	394	304	7,423	De 8,195	Ap 6,794	8,201	5,143	2,849	116	93	4,018
15 Michigan.....	10	118	6	5	9	5	93	Mh* 99	Jy 73	99	94	.....	5	.....	30
16 Minnesota.....	17	165	23	9	3	11	119	De 129	Mh* 116	129	127	2	.....	.....	46
17 Missouri.....	19	472	10	24	35	27	376	De 396	Au 345	396	329	53	14	.....	160
18 Nebraska.....	5	32	6	.....	.....	3	23	Oc 25	Je* 21	24	23	1	.....	.....	10
19 New Jersey.....	150	4,945	168	220	354	195	4,008	Oc 4,314	Jy 3,807	4,172	3,022	977	93	80	1,231
20 New Mexico.....	5	17	6	.....	.....	.....	11	Je 12	Ja* 9	12	11	.....	.....	.....	.....
21 New York.....	479	7,146	603	176	588	400	5,379	No 5,935	Ap 5,087	5,882	4,985	770	111	16	1,596
22 Ohio.....	35	481	43	22	34	26	356	De 384	Jy 339	383	329	43	11	.....	116
23 Oregon.....	4	36	5	.....	.....	.....	31	No 36	Ja* 29	34	34	.....	.....	.....	16
24 Pennsylvania.....	75	624	96	16	26	30	456	De 473	Je 441	464	385	52	22	5	160
25 Rhode Island.....	296	11,002	292	337	487	375	9,511	De 11,238	Ap 8,439	11,314	6,428	4,593	154	139	2,425
26 South Dakota.....	3	11	4	1	.....	.....	6	No* 7	My 5	6	5	.....	.....	.....	5
27 Tennessee.....	5	37	6	4	7	1	19	Ja* 19	Jy* 19	19	19	.....	.....	.....	27
28 Texas.....	13	46	14	1	2	3	26	De 32	Ja* 23	32	32	.....	.....	.....	7
29 Wisconsin.....	13	103	14	1	5	5	78	No* 81	Mh* 77	81	78	2	1	.....	23
30 All other states <sup>4</sup> .....	21	314	27	9	14	9	255	.....	.....	285	258	17	10	.....	299

<sup>1</sup> All other states embrace: Alabama, 1 establishment; Colorado, 1; Delaware, 1; Iowa, 1; Louisiana, 1; Maryland, 1; Minnesota, 1; Missouri, 1; New Hampshire, 1; Virginia, 2; Washington, 2; Wisconsin, 1.  
<sup>2</sup> All other states embrace: Connecticut, 3 establishments; Indiana, 2; Maryland, 2; Wisconsin, 1.  
<sup>3</sup> All other states embrace: Illinois, 3 establishments; New Jersey, 2; New York, 1; Washington, 1; West Virginia, 1.



EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

IRON AND STEEL FORGINGS.

	Capital.	EXPENSES.									Value of products.	Value added by manufacture (value of products less cost of materials).		
		Total.	Services.			Materials.		Miscellaneous.						
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.			Other.	
1	\$27,754,630	\$18,058,888	\$807,458	\$492,180	\$5,003,181	\$1,087,088	\$9,152,763	\$48,203	\$95,761	\$16,625	\$1,355,629	\$20,293,440	\$10,058,589	
2	120,813	124,647	8,820	3,900	36,211	18,008	51,416	1,900	627	.....	3,865	139,475	67,651	
3	1,018,411	932,038	52,303	16,998	203,811	31,755	282,896	4,102	5,376	.....	34,797	704,297	399,646	
4	2,889,657	2,245,152	84,837	42,796	590,281	114,020	1,250,024	12,600	11,903	.....	138,711	2,520,302	1,156,258	
5	1,768,713	746,772	38,428	14,679	173,489	68,234	382,625	1,590	2,770	.....	53,184	793,584	342,825	
6	1,840,718	1,534,423	88,942	33,908	380,935	100,603	823,982	1,371	7,421	.....	97,261	1,949,191	1,024,606	
7	685,820	521,191	18,900	8,010	181,929	28,711	211,569	20	6,672	.....	2,250	601,847	361,567	
8	478,374	441,661	36,660	28,178	155,897	30,120	155,886	4,416	1,062	.....	29,742	507,010	321,004	
9	3,988,376	2,118,816	115,522	131,461	673,210	128,440	889,483	6,705	14,662	.....	2,502	156,831	2,561,092	1,543,169
10	4,176,776	3,834,877	146,799	63,985	1,116,593	272,441	1,948,162	5,916	26,436	.....	254,545	4,044,198	1,823,595	
11	9,896,136	5,831,917	184,382	142,476	1,371,600	266,193	2,880,428	6,015	16,398	.....	464,425	5,855,358	2,708,737	
12	39,511	32,010	3,100	750	12,709	933	4,487	903	21	.....	9,107	35,280	29,890	
13	851,325	495,384	29,665	5,039	106,836	27,630	271,905	2,765	2,413	.....	49,131	584,806	285,271	

IRON AND STEEL, NAILS AND SPIKES, CUT AND WROUGHT, INCLUDING WIRE NAILS, NOT MADE IN STEEL WORKS OR ROLLING MILLS.

1	\$8,897,704	\$6,745,527	\$199,194	\$362,555	\$1,352,555	\$136,166	\$3,836,246	\$24,388	\$44,269	\$9,675	\$780,479	\$6,191,620	\$4,219,208
2	1,227,842	789,600	20,650	43,987	155,702	22,055	451,649	5,980	2,436	.....	77,466	1,168,568	694,864
3	2,810,559	2,476,874	60,572	49,590	575,552	59,997	1,449,937	14,693	18,677	.....	247,856	2,827,976	1,418,044
4	474,351	389,689	18,682	7,434	85,400	7,061	196,768	.....	3,327	.....	50,997	401,594	197,775
5	372,033	407,277	18,460	6,698	70,921	6,112	262,223	1,700	2,588	.....	38,575	463,205	194,670
6	1,320,340	856,906	29,500	57,307	138,031	11,006	525,030	1,775	2,407	.....	61,790	953,668	447,572
7	2,692,579	1,846,181	51,330	197,539	326,889	29,875	950,649	240	14,834	.....	275,825	2,246,607	1,266,083

IRON AND STEEL PIPE, WROUGHT.

1	\$22,266,161	\$28,513,445	\$360,356	\$296,752	\$3,963,075	\$699,501	\$22,242,408	\$3,012	\$71,595	\$1,262	\$875,484	\$30,886,270	\$7,944,361
2	662,869	787,993	32,010	9,399	156,423	5,632	626,133	312	1,927	.....	24,865	856,488	324,723
3	1,515,547	3,364,381	34,397	21,855	640,071	95,217	2,411,300	.....	6,172	.....	155,399	3,418,061	911,564
4	15,325,007	16,924,921	199,686	137,475	2,176,688	460,544	13,501,322	1,200	44,156	.....	343,852	18,291,167	4,269,301
5	4,762,738	7,456,150	94,243	128,023	989,895	138,108	5,743,653	1,500	19,340	.....	341,368	8,320,534	2,438,773

JEWELRY.

1	\$68,811,171	\$67,807,310	\$2,702,775	\$3,135,585	\$18,357,950	\$522,474	\$36,152,385	\$1,199,391	\$171,584	\$405,012	\$5,160,214	\$80,349,874	\$43,675,015
2	19,752	31,313	.....	.....	3,136	311	25,900	663	157	.....	1,146	46,075	19,864
3	462,289	1,345,503	37,700	27,175	477,003	12,282	651,239	47,536	1,416	.....	1,660	1,556,839	803,318
4	144,475	205,572	5,460	11,100	72,295	1,899	81,687	13,271	1,142	.....	.....	19,218	195,797
5	395,082	393,457	31,556	38,128	142,755	3,299	105,175	4,415	5,873	.....	1,996	60,260	348,656
6	12,773	35,235	5,020	520	12,366	552	14,219	2,174	71	.....	.....	313	34,498
7	1,822,666	2,358,271	94,446	115,277	650,233	16,727	1,247,125	68,723	5,706	.....	2,006	158,028	2,779,962
8	35,423	57,559	4,680	1,342	21,995	616	23,973	3,316	174	.....	.....	1,463	51,215
9	272,289	133,195	10,223	5,096	53,046	3,476	45,832	4,825	680	.....	687	9,330	165,284
10	2,170	2,779	.....	.....	1,386	60	506	490	25	.....	.....	322	4,850
11	9,706	34,842	3,900	1,758	9,000	195	15,660	781	52	.....	.....	3,496	50,520
12	10,978	16,745	2,600	572	3,730	116	8,114	705	53	.....	.....	855	20,507
13	202,001	214,653	.....	.....	57,016	2,453	129,589	4,582	865	.....	314	10,649	256,997
14	13,805,575	12,616,711	474,776	665,109	4,421,969	137,729	5,441,596	219,496	61,678	.....	100,635	1,093,723	15,210,738
15	85,031	140,333	7,670	8,061	68,102	821	43,010	5,461	566	.....	.....	6,642	205,630
16	68,238	202,899	9,420	9,585	81,501	2,112	84,890	8,673	391	.....	.....	6,267	254,902
17	747,457	725,140	34,680	31,191	272,111	2,780	320,514	23,962	1,042	.....	.....	38,860	872,697
18	29,555	48,824	.....	.....	18,485	661	25,736	1,648	53	.....	.....	1,105	51,661
19	11,987,812	11,159,770	675,094	581,819	2,536,937	35,660	6,258,738	128,567	25,063	.....	14,889	903,523	13,272,004
20	13,000	19,768	.....	.....	5,678	284	12,760	744	52	.....	.....	256	24,970
21	13,662,594	17,003,914	465,142	727,705	3,820,497	111,356	10,321,561	367,206	7,164	.....	126,191	1,057,092	20,362,620
22	1,191,041	1,037,939	33,402	50,313	251,928	5,556	613,528	24,947	4,003	.....	.....	54,264	1,255,110
23	17,558	44,042	.....	.....	24,800	610	14,730	3,204	148	.....	.....	6,580	57,730
24	911,591	1,039,767	20,740	32,931	291,769	11,012	585,819	34,295	860	.....	.....	55,461	1,274,875
25	17,050,490	18,004,578	764,163	783,581	4,760,780	161,637	9,626,400	204,165	51,029	.....	149,654	1,503,169	20,685,100
26	13,231	14,363	200	.....	6,279	92	6,986	504	160	.....	.....	144	17,601
27	51,122	75,319	4,700	5,200	14,027	1,101	40,993	5,086	637	.....	.....	3,875	84,232
28	36,495	58,854	820	1,655	21,959	491	28,751	2,740	218	.....	.....	2,784	55,876
29	150,630	145,780	1,318	6,934	41,959	1,408	85,375	4,071	527	.....	120	4,018	239,533
30	599,147	640,233	15,065	20,592	215,714	7,678	291,979	13,271	1,719	.....	.....	74,215	652,930

4 Same number reported throughout the year.  
 5 All other states embrace: Alabama, 1 establishment; Delaware, 1; Georgia, 3; Idaho, 1; Louisiana, 2; Montana, 1; New Hampshire, 1; Oklahoma, 1; Utah, 1; Washington, 9.

## MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, JEWELRY AND INSTRUMENT CASES.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY				Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.			
					Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.			
								Maximum month.	Minimum month.								
1 United States .....	120	2,441	139	86	95	51	2,070	No	2,350	Jy	1,987	2,343	1,045	1,239	28	31	527
2 California.....	3	16	5	.....	.....	.....	11	No	13	Mh*	10	11	5	5	1	.....	12
3 Illinois.....	5	127	7	4	1	5	110	No	120	Jy	102	113	54	46	8	5	23
4 Massachusetts.....	10	293	9	12	26	15	231	De	307	Jy	188	308	86	213	3	6	56
5 New Jersey.....	15	286	19	10	4	3	250	No	285	Fe	227	275	161	114	.....	.....	97
6 New York.....	67	1,364	75	43	51	23	1,172	No	1,290	Ja	1,064	1,279	599	670	3	7	214
7 Pennsylvania.....	11	214	10	12	9	4	179	No	223	Je	154	222	70	139	5	8	51
8 All other states <sup>1</sup> .....	9	141	14	5	4	1	117	.....	.....	.....	.....	135	70	52	8	5	74

## KAOLIN AND GROUND EARTHS.

1 United States .....	119	2,351	53	171	100	37	1,990	Oc	2,089	Ja	1,812	2,186	2,179	6	1	.....	20,920
2 Arkansas.....	3	7	1	1	.....	.....	5	Ja*	8	Ap*	3	11	11	.....	.....	.....	145
3 Connecticut.....	6	135	3	6	2	2	122	My	157	Au	94	155	155	.....	.....	.....	1,240
4 Illinois.....	7	123	3	13	25	6	76	Oc	89	Ja	61	73	67	6	.....	.....	1,558
5 Maryland.....	5	53	.....	9	1	1	42	Ap*	49	Ja*	34	48	48	.....	.....	.....	547
6 Massachusetts.....	9	122	6	13	6	2	95	No	103	Ja	83	107	107	.....	.....	.....	1,456
7 Missouri.....	6	155	.....	15	6	3	131	Oc	172	Jy	98	177	177	.....	.....	.....	992
8 New Jersey.....	12	251	5	17	13	4	212	No	226	Au	200	216	216	.....	.....	.....	1,835
9 New York.....	18	317	13	25	15	4	260	Fe	292	Je	213	268	268	.....	.....	.....	5,815
10 North Carolina.....	7	82	7	6	2	1	66	Mh	71	Fe*	64	77	76	.....	1	.....	693
11 Ohio.....	4	75	.....	8	1	2	64	No	68	Jy	57	70	70	.....	.....	.....	1,340
12 Pennsylvania.....	16	670	7	27	17	7	612	Jy	651	Mh*	543	641	641	.....	.....	.....	2,310
13 West Virginia.....	3	70	.....	7	3	2	58	Mh*	63	Ja	51	57	57	.....	.....	.....	785
14 All other states <sup>2</sup> .....	23	291	8	24	9	3	247	.....	.....	.....	.....	286	286	.....	.....	.....	2,194

## LABELS AND TAGS.

1 United States .....	96	2,880	85	126	235	121	2,313	No	2,431	Ja	2,242	2,446	1,487	876	69	34	1,589
2 California.....	5	44	5	3	4	2	30	Oc	41	Ja*	21	27	23	1	3	.....	23
3 Illinois.....	12	643	6	28	70	28	511	De	569	Jy	440	569	196	357	2	14	226
4 Massachusetts.....	6	53	6	2	.....	2	43	Se	47	My*	40	43	22	17	4	.....	37
5 Michigan.....	6	144	9	5	4	7	119	Ap*	122	Se	117	119	51	68	.....	.....	58
6 Missouri.....	7	124	10	8	9	5	92	Jy	111	Ja	81	84	58	20	3	3	95
7 New York.....	25	724	24	23	55	29	593	De	626	Ja	555	650	475	172	3	.....	237
8 Ohio.....	4	83	1	6	8	3	65	De	69	My*	61	69	48	21	.....	.....	70
9 Pennsylvania.....	16	467	11	20	38	17	331	No*	401	Ja	350	403	228	140	25	10	354
10 All other states <sup>3</sup> .....	15	598	13	31	47	28	479	.....	.....	.....	.....	482	366	80	29	7	484

## LAPIDARY WORK.

1 United States .....	77	886	90	34	92	43	627	Oc*	675	Ja	591	673	647	16	10	.....	679
2 California.....	14	103	14	8	9	5	67	Ja*	94	Au	54	62	54	6	2	.....	53
3 Illinois.....	3	18	2	.....	.....	2	14	No	16	Ja*	13	13	12	.....	1	.....	6
4 Maine.....	3	5	5	.....	.....	.....	.....	Ja <sup>4</sup>	0	Jy <sup>4</sup>	0	.....	.....	.....	.....	.....	.....
5 New Jersey.....	3	14	3	.....	.....	1	10	Oc*	11	Ja*	10	11	9	2	.....	.....	10
6 New York.....	43	681	54	25	75	28	499	No	539	Ja	444	539	528	5	6	.....	592
7 Pennsylvania.....	3	10	3	1	.....	.....	6	Ja <sup>5</sup>	6	Jy <sup>5</sup>	6	6	5	.....	1	.....	1
8 Rhode Island.....	3	31	5	.....	3	5	18	Oc*	30	Ap	10	30	29	1	.....	.....	7
9 All other states <sup>6</sup> .....	5	24	4	1	4	2	13	.....	.....	.....	.....	12	10	2	.....	.....	10

## LARD, REFINED, NOT MADE IN SLAUGHTERING AND MEAT-PACKING ESTABLISHMENTS.

1 United States <sup>7</sup> .....	7	515	6	10	81	19	399	De	438	Oc	373	440	406	31	3	.....	723
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<sup>1</sup> All other states embrace: Colorado, 1 establishment; Maryland, 1; Missouri, 2; New Hampshire, 1; Ohio, 2; Rhode Island, 1; Washington, 1.<sup>2</sup> All other states embrace: California, 2 establishments; Colorado, 1; Delaware, 1; Florida, 1; Georgia, 2; Indiana, 1; Kentucky, 2; Maine, 1; Michigan, 1; New Hampshire, 1; Texas, 2; Vermont, 1; Virginia, 5; Wisconsin, 2.<sup>3</sup> All other states embrace: Connecticut, 1 establishment; Georgia, 2; Kentucky, 2; Maryland, 3; Minnesota, 1; Nebraska, 2; New Hampshire, 1; New Jersey, 1; Oregon, 1; Rhode Island, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

JEWELRY AND INSTRUMENT CASES.

Capital.	EXPENSES.										Value of products.	Value added by manu- facture (value of products less cost of materials).
	Total.	Services.			Materials.		Miscellaneous.					
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1 \$1,840,790	\$2,647,356	\$136,539	\$95,502	\$953,666	\$23,645	\$1,197,632	\$85,412	\$2,683	\$3,361	\$148,916	\$3,116,519	\$1,695,242
2 26,508	26,517	-----	-----	7,799	292	17,180	456	29	-----	761	36,939	19,467
3 49,259	147,195	3,124	4,190	53,074	1,041	75,923	4,960	166	-----	4,717	167,168	90,204
4 187,363	266,771	19,638	20,138	80,987	2,329	122,450	8,991	693	-----	11,545	295,727	170,948
5 218,383	334,500	12,680	6,440	131,788	2,610	164,337	4,731	860	200	10,854	395,637	228,690
6 1,126,576	1,482,225	76,153	50,137	519,109	10,651	667,379	52,549	513	2,661	103,073	1,780,667	1,102,637
7 153,005	244,625	15,644	9,267	112,494	2,960	86,800	7,637	82	100	9,541	299,369	179,609
8 79,696	145,623	9,300	5,330	48,415	3,762	63,563	6,088	340	400	8,425	171,012	103,687

KAOLIN AND GROUND EARTHS.

1 \$13,226,044	\$3,897,462	\$270,607	\$146,250	\$897,458	\$282,413	\$1,759,398	\$31,879	\$37,807	\$8,851	\$462,799	\$4,680,548	\$2,638,737
2 34,500	12,029	120	-----	1,444	1,184	8,681	-----	95	-----	505	17,340	7,475
3 330,771	172,677	7,770	2,960	67,172	16,723	59,952	2,081	1,933	-----	14,066	184,118	107,443
4 637,177	368,440	26,720	67,474	37,198	10,147	157,617	3,230	2,280	-----	63,794	431,352	263,588
5 150,143	64,077	12,106	1,300	25,365	5,970	11,848	850	1,029	855	4,754	67,280	49,462
6 392,227	260,560	23,630	6,287	43,351	12,394	145,649	2,300	5,068	2,500	19,381	300,089	142,026
7 817,708	241,197	19,667	5,388	67,733	19,657	87,852	3,262	1,684	-----	35,954	323,980	216,471
8 1,183,567	668,564	46,920	16,410	121,543	46,270	368,393	3,414	5,435	-----	60,179	784,833	370,170
9 5,509,218	539,771	39,632	14,029	109,946	23,804	222,127	11,547	7,433	-----	111,253	737,765	491,834
10 141,800	62,696	3,780	1,916	27,955	8,995	14,410	-----	565	150	4,925	47,600	24,195
11 352,564	294,762	11,217	2,200	33,770	22,393	200,276	-----	2,455	-----	22,451	330,501	107,832
12 2,512,897	633,081	43,066	19,025	128,494	55,478	231,779	4,105	5,043	350	65,740	759,113	471,856
13 174,397	106,126	9,980	2,200	44,592	12,999	30,127	-----	1,499	-----	4,729	115,855	72,729
14 939,075	473,482	25,999	7,060	108,895	46,399	220,687	1,090	3,308	4,996	55,048	580,742	313,656

LABELS AND TAGS.

1 \$3,856,803	\$4,135,959	\$267,011	\$274,212	\$1,122,548	\$52,237	\$1,868,102	\$91,144	\$12,045	\$19,821	\$438,839	\$4,669,965	\$2,759,626
2 50,518	76,468	5,660	5,248	25,065	1,114	31,947	3,202	219	373	3,640	85,002	51,941
3 783,365	821,195	56,063	79,249	206,203	5,848	371,570	15,678	1,343	3,600	81,641	822,380	444,962
4 71,923	59,585	4,142	2,728	21,558	1,623	21,765	4,224	739	475	2,431	82,974	59,686
5 123,267	116,530	5,140	5,987	39,038	1,114	48,296	2,928	974	100	12,955	140,086	90,676
6 203,488	154,671	13,939	21,844	42,318	2,437	61,946	4,680	808	-----	6,699	189,858	126,475
7 698,948	1,181,538	65,184	57,425	310,863	13,628	516,322	42,500	1,343	5,742	168,531	1,392,042	862,092
8 138,760	151,408	13,234	13,606	37,330	9,259	59,106	4,467	573	8,274	12,559	166,023	104,658
9 661,954	711,002	36,136	39,093	192,602	12,229	349,466	9,082	1,793	1,257	69,334	818,408	456,713
10 1,124,580	803,562	67,513	49,032	247,511	12,085	397,684	4,435	4,253	-----	81,049	973,192	563,423

LAPIDARY WORK.

1 \$4,808,100	\$7,822,760	\$84,169	\$110,402	\$889,485	\$28,069	\$6,532,380	\$55,907	\$2,199	\$5,503	\$114,646	\$9,172,832	\$3,612,383
2 249,020	262,717	13,385	8,475	54,152	3,031	165,783	8,266	787	-----	8,838	297,436	128,622
3 34,067	70,525	-----	716	12,974	252	52,910	1,140	56	-----	2,477	87,883	34,721
4 9,550	4,834	-----	-----	-----	27	2,855	80	10	-----	1,862	7,121	4,239
5 10,000	8,448	-----	520	6,492	150	200	742	158	-----	185	15,000	14,650
6 4,252,425	7,410,892	68,411	92,453	791,486	22,817	6,296,084	42,820	1,017	1,040	94,764	8,659,980	2,341,079
7 5,900	10,513	-----	720	5,700	178	-----	875	7	-----	555	14,000	11,344
8 192,800	29,112	-----	3,500	11,178	1,230	8,922	1,105	28	-----	3,149	43,134	32,982
9 54,338	25,719	2,373	4,018	7,503	386	3,146	879	136	4,463	2,815	48,278	44,746

LARD, REFINED, NOT MADE IN SLAUGHTERING AND MEAT-PACKING ESTABLISHMENTS.

1 \$1,434,185	\$10,142,098	\$41,196	\$66,812	\$179,866	\$28,530	\$9,602,701	\$23,632	\$49,302	-----	\$150,259	\$10,326,471	\$695,240
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1 None reported throughout the year.

2 Same number reported throughout the year.

3 All other states embrace: Colorado, 1 establishment; Connecticut, 1; Oregon, 2; Utah, 1.

4 Embraces: Illinois, 1 establishment; Kansas, 1; Kentucky, 1; Maryland, 1; Massachusetts, 1; Missouri, 1; New Jersey, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, LASTS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.		
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.		Female.
								Maximum month.	Minimum month.						
1 United States .....	60	2,029	47	105	111	38	1,728	De 1,817	Ap 1,650	1,844	1,818	1	25	.....	3,386
2 Massachusetts.....	27	803	27	38	47	16	675	De 714	Ap 633	727	712	1	14	.....	1,610
3 New York.....	14	414	10	25	14	5	360	De 396	Ap 343	396	392	.....	4	.....	610
4 Pennsylvania.....	4	82	6	2	1	.....	73	De 76	Je* 71	76	75	.....	1	.....	91
5 All other states <sup>1</sup> .....	15	730	4	40	49	17	620	.....	.....	645	639	.....	6	.....	1,075

LEAD, BAR, PIPE, AND SHEET.

1 United States .....	33	1,044	8	63	145	26	802	Oc 840	Ja 745	829	824	4	1	.....	3,179
2 New York.....	9	225	1	15	19	5	185	Se 198	Je* 177	186	185	.....	1	.....	1,247
3 Pennsylvania.....	4	72	4	7	11	4	46	No 58	Mh 39	49	49	.....	.....	.....	326
4 All other states <sup>2</sup> .....	20	747	3	41	115	17	571	.....	.....	594	590	4	.....	.....	1,606

LEATHER GOODS.

1 United States .....	2,375	43,525	2,552	1,657	3,458	953	34,907	No 36,633	Ja 33,342	36,502	29,868	5,738	555	341	.....	28,148
2 Alabama.....	11	112	7	12	11	2	80	Oc* 83	Je 76	84	76	3	4	1	.....	97
3 Arizona.....	4	21	5	1	.....	.....	15	Jy* 18	Ja* 12	18	18	.....	.....	.....	.....	2
4 Arkansas.....	14	132	11	13	13	3	92	Ja* 97	Oc* 87	97	87	5	5	.....	.....	83
5 California.....	88	946	79	50	89	18	710	No 772	Mh 638	775	635	129	10	1	.....	321
6 Colorado.....	30	383	29	19	37	9	269	No 286	Ja 254	284	243	41	.....	.....	.....	109
7 Connecticut.....	18	315	15	15	9	4	272	De 295	Ap 245	299	249	41	8	1	.....	277
8 Delaware.....	4	66	2	6	11	3	44	Oc 51	Ap 39	49	49	.....	.....	.....	.....	30
9 Florida.....	3	14	4	1	.....	.....	8	Ja <sup>3</sup> 8	Jy <sup>1</sup> 8	8	7	.....	.....	.....	.....	.....
10 Georgia.....	34	829	35	40	61	10	683	De 803	Ap 606	815	652	117	31	15	.....	685
11 Idaho.....	20	49	21	1	.....	.....	26	No 28	Je 24	28	28	.....	.....	.....	.....	5
12 Illinois.....	168	3,569	172	115	253	80	2,949	Mh 3,107	Je 2,764	3,026	2,619	373	19	15	.....	2,200
13 Indiana.....	118	1,582	140	64	100	38	1,240	Mh 1,263	My* 1,217	1,271	1,093	161	12	5	.....	3,542
14 Iowa.....	67	845	69	37	114	25	600	De 677	Je 553	678	637	31	9	1	.....	330
15 Kansas.....	74	493	90	23	33	8	339	My 348	Ja 324	343	324	12	7	.....	.....	175
16 Kentucky.....	33	1,068	34	42	153	25	814	Mh 847	Ja 781	812	736	50	22	4	.....	499
17 Louisiana.....	17	314	19	11	50	4	230	De 254	Mh 190	256	244	4	8	.....	.....	122
18 Maine.....	17	342	15	10	23	8	286	De 310	Ja 270	311	285	26	.....	.....	.....	1,210
19 Maryland.....	43	439	48	8	56	1	326	Fe 338	Ja 320	323	288	13	21	1	.....	182
20 Massachusetts.....	119	2,106	124	63	141	68	1,710	No 1,879	Ja 1,484	1,822	1,089	673	29	31	.....	634
21 Michigan.....	57	1,036	48	41	81	32	834	De 884	Fe 782	882	727	140	19	2	.....	760
22 Minnesota.....	42	1,080	32	53	98	27	870	De 931	Ja 822	953	790	163	.....	.....	.....	418
23 Missouri.....	106	2,308	96	117	238	43	1,814	Mh 1,866	Ja 1,710	1,838	1,649	174	9	6	.....	5,086
24 Montana.....	16	63	16	6	5	.....	36	Je* 40	Ja* 32	34	34	.....	.....	.....	.....	10
25 Nebraska.....	30	365	31	17	44	7	266	My 271	Ja* 262	267	267	.....	.....	.....	.....	148
26 New Hampshire.....	9	333	3	16	7	7	300	Oc 320	Jy 269	301	273	28	.....	.....	.....	781
27 New Jersey.....	99	2,133	96	63	124	37	1,813	No 1,905	Jy 1,781	1,841	1,371	409	36	25	.....	690
28 New York.....	483	9,283	587	245	637	228	7,586	Oc 8,357	Ja 7,045	7,906	6,421	1,406	52	27	.....	1,836
29 North Carolina.....	33	197	41	11	8	2	135	Oc 141	Ja* 122	147	132	.....	.....	.....	.....	99
30 North Dakota.....	19	157	22	10	23	4	98	De 111	Jy* 94	111	110	.....	.....	.....	.....	93
31 Ohio.....	86	2,309	90	107	162	60	1,890	De 1,940	Se 1,822	1,997	1,570	407	15	5	.....	1,399
32 Oklahoma.....	15	88	15	6	.....	.....	66	Jy 71	Oc 58	72	72	.....	.....	.....	.....	26
33 Oregon.....	48	484	51	24	44	12	353	De 367	Ja 332	369	356	13	.....	.....	.....	173
34 Pennsylvania.....	156	3,124	210	85	239	66	2,524	Oc 2,655	Ja 2,292	2,571	1,763	585	72	151	.....	1,107
35 Rhode Island.....	9	178	9	9	7	6	147	No 155	My 139	152	131	10	2	.....	.....	108
36 South Carolina.....	3	13	4	.....	.....	.....	9	Ja <sup>3</sup> 9	Jy <sup>3</sup> 9	9	9	.....	.....	.....	.....	4
37 South Dakota.....	3	9	3	2	.....	.....	4	Fe* 6	Ja* 4	4	4	.....	.....	.....	.....	.....
38 Tennessee.....	47	808	47	73	68	16	604	De 657	My 558	657	585	29	43	.....	.....	344
39 Texas.....	67	1,012	68	57	146	20	721	De 706	My 672	778	755	13	10	.....	.....	601
40 Utah.....	19	151	18	10	6	2	115	Ap 119	Ja* 113	87	84	1	2	.....	.....	.....
41 Vermont.....	3	20	4	2	.....	.....	14	Ja <sup>3</sup> 14	Jy <sup>3</sup> 14	14	14	.....	.....	.....	.....	24
42 Virginia.....	31	1,725	33	63	121	21	1,487	Se 1,585	Ap 1,286	1,547	1,406	104	35	2	.....	958
43 Washington.....	34	251	28	23	25	5	160	My 170	Ja 150	156	147	8	1	.....	.....	76
44 West Virginia.....	8	150	10	4	8	1	127	Ja* 128	Jy 116	128	112	16	.....	.....	.....	120
45 Wisconsin.....	48	2,450	38	74	196	43	2,099	De 2,241	Jy 1,965	2,242	1,608	529	57	48	.....	1,442
46 Wyoming.....	10	44	8	2	.....	.....	34	Ap* 35	Ja* 33	34	34	.....	.....	.....	.....	1
47 All other states.....	12	149	15	6	15	5	108	.....	.....	100	85	15	.....	.....	.....	91

<sup>1</sup> All other states embrace: Illinois, 2 establishments; Indiana, 1; Maine, 2; Michigan, 2; Missouri, 1; New Hampshire, 1; New Jersey, 4; Ohio, 2.  
<sup>2</sup> All other states embrace: California, 1 establishment; Colorado, 1; Illinois, 2; Maryland, 1; Massachusetts, 1; Michigan, 1; Minnesota, 1; Missouri, 2; Nebraska, 1; New Jersey, 2; Ohio, 2; Rhode Island, 2; South Carolina, 1; Utah, 1; Wisconsin, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

LASTS.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
	Total.	Services.			Materials.		Miscellaneous.					
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1 \$3,060,653	\$3,520,383	\$251,023	\$160,741	\$1,202,982	\$60,057	\$1,264,398	\$65,792	\$14,146	\$36,068	\$465,176	\$4,158,933	\$2,834,478
2 1,460,010	1,561,492	110,110	64,458	525,663	25,704	585,320	21,329	7,775	36,068	134,975	1,909,386	1,298,272
3 448,913	600,583	62,735	24,031	243,148	15,389	237,451	30,374	1,696	.....	85,759	787,146	534,306
4 104,228	99,215	3,120	650	42,310	3,063	24,754	1,200	641	.....	23,477	114,254	86,437
5 1,038,403	1,160,093	85,058	71,602	391,861	15,811	416,873	12,889	4,084	.....	170,955	1,348,147	915,463

LEAD, BAR, PIPE, AND SHEET.

Capital.	Total.	Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.	Value of products.	Value added by manufacture (value of products less cost of materials).
1 \$20,587,888	\$8,712,315	\$180,278	\$199,907	\$510,047	\$58,979	\$7,352,554	\$24,411	\$42,982	\$26,512	\$336,645	\$9,144,930	\$1,733,397
2 1,123,250	2,038,930	41,460	37,019	110,916	12,541	1,708,210	12,597	7,550	26,512	73,125	2,068,765	348,014
3 682,546	787,553	14,939	11,955	30,859	6,139	700,059	200	3,573	.....	19,829	845,168	138,970
4 18,781,492	5,885,832	103,870	160,933	359,272	40,209	4,944,285	11,614	31,859	.....	243,691	6,230,997	1,246,413

LEATHER GOODS.

Capital.	Total.	Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.	Value of products.	Value added by manufacture (value of products less cost of materials).
1 \$69,814,377	\$92,942,798	\$2,808,685	\$3,893,012	\$17,920,628	\$531,693	\$59,495,075	\$1,525,175	\$320,038	\$210,195	\$6,239,297	\$104,719,008	\$44,692,240
2 131,544	184,401	8,000	5,845	37,355	961	115,641	6,912	768	50	8,869	220,123	103,521
3 29,303	63,552	1,200	.....	13,273	35	45,693	1,630	280	.....	1,441	73,854	28,126
4 374,695	400,825	18,680	13,194	60,350	2,758	280,217	7,277	2,768	.....	15,581	455,974	172,974
5 1,914,810	1,018,141	63,705	84,418	457,714	7,543	1,093,803	54,439	5,973	170	150,365	2,244,489	1,143,138
6 584,788	883,170	20,200	38,495	172,310	2,710	535,791	18,446	4,648	.....	81,501	1,054,388	515,837
7 402,002	540,505	20,071	11,465	143,053	6,043	323,712	5,144	3,224	.....	18,793	588,098	255,343
8 181,898	192,580	6,772	7,703	883	883	107,548	480	726	.....	16,636	175,477	67,046
9 17,199	25,589	1,200	650	4,841	65	16,000	1,920	133	.....	780	23,747	13,682
10 1,426,439	1,867,081	61,374	66,414	251,770	10,984	1,321,427	15,168	7,566	.....	132,378	2,086,195	753,785
11 151,584	189,539	700	200	23,091	1,157	149,900	6,999	1,461	.....	6,031	233,765	82,708
12 5,359,975	7,985,071	218,990	270,004	1,033,407	56,046	5,078,624	132,987	25,214	4,990	555,509	8,948,324	3,813,354
13 3,107,508	3,018,357	80,749	92,609	526,087	25,779	1,976,662	31,760	15,497	1,500	257,814	3,405,671	1,403,230
14 2,037,845	2,510,898	51,315	110,557	352,902	12,833	1,790,519	22,770	9,956	12	150,982	2,854,547	1,042,170
15 1,104,870	1,190,059	31,470	31,516	203,844	6,083	814,743	22,323	9,839	51	70,140	1,386,824	565,098
16 1,355,880	2,104,004	68,222	123,138	388,958	10,700	1,416,480	23,399	7,858	338	125,502	2,373,299	946,110
17 070,794	955,357	21,905	46,232	119,606	2,516	705,422	16,391	2,366	.....	40,869	1,025,187	317,249
18 737,500	624,255	16,380	26,030	159,288	14,121	376,742	4,377	2,485	62	24,761	674,701	283,838
19 682,000	901,804	10,060	44,718	150,363	4,359	602,902	17,431	5,853	7,656	57,052	1,042,909	435,648
20 2,371,434	3,922,542	120,351	185,503	858,851	19,900	2,306,709	71,523	15,299	225	283,121	4,373,255	1,986,597
21 1,653,043	2,220,044	59,595	111,518	439,647	13,615	1,444,335	33,230	9,065	50	114,983	2,559,765	1,101,805
22 1,828,202	2,533,804	81,825	101,930	448,113	15,116	1,670,404	36,904	6,227	650	172,695	2,821,455	1,135,935
23 4,578,653	5,854,836	193,012	201,204	1,037,186	30,564	3,763,515	104,500	19,044	27,156	418,265	6,508,347	2,713,873
24 219,784	4,000,220	6,800	89,076	965	955	83,117	8,999	1,353	.....	3,305	192,016	107,934
25 988,643	1,372,792	24,460	48,510	198,796	7,464	970,378	14,236	5,448	200	105,300	1,582,866	606,024
26 570,036	614,577	16,903	6,612	130,601	2,900	286,914	832	2,401	.....	61,555	640,966	351,143
27 2,755,070	3,765,738	164,818	107,677	919,929	10,906	2,120,497	50,944	11,952	1,953	308,062	4,004,739	1,864,336
28 10,379,203	18,821,021	497,154	760,967	4,088,837	103,841	11,528,260	443,544	16,131	134,934	1,247,953	20,996,602	9,384,501
29 284,434	844,040	5,585	6,837	51,840	2,766	253,797	3,376	2,141	.....	13,598	426,630	170,067
30 526,881	613,507	18,100	26,069	62,947	3,537	458,410	5,380	2,373	.....	45,691	683,273	221,326
31 4,000,792	4,433,205	151,680	150,752	879,013	27,012	2,831,668	49,218	26,155	.....	317,801	4,939,092	2,080,412
32 140,175	323,135	7,100	850	61,561	521	225,928	4,350	1,900	.....	21,425	375,074	148,625
33 824,448	1,464,723	34,000	57,064	261,753	6,003	982,938	31,773	4,571	.....	86,021	1,629,441	640,500
34 4,627,491	5,075,239	153,723	316,221	1,136,737	33,888	3,119,349	86,917	8,052	7,823	212,529	5,823,548	2,670,311
35 311,955	367,304	13,410	9,736	81,680	4,264	228,208	5,084	839	2,500	21,527	405,861	173,389
36 23,733	27,956	.....	.....	5,324	46	21,800	660	69	.....	57	38,659	16,813
37 12,400	12,760	600	.....	3,433	42	7,650	620	100	.....	265	17,789	10,097
38 1,410,188	1,841,514	84,351	56,274	243,386	12,835	1,299,785	10,581	5,588	18,143	101,671	2,138,798	826,178
39 3,268,805	3,946,064	103,566	149,770	463,419	11,002	2,827,872	65,661	20,323	500	363,951	4,347,445	1,508,571
40 201,203	373,581	12,565	8,604	74,657	1,117	258,325	6,475	2,410	1,115	8,263	425,735	166,293
41 12,880	19,763	1,040	.....	5,710	74	12,396	175	82	.....	276	26,131	13,661
42 2,000,003	2,938,430	113,660	169,774	526,636	9,237	1,891,907	9,778	18,439	25	198,824	3,492,051	1,590,907
43 550,610	854,236	33,952	22,951	122,951	6,953	594,881	35,760	3,865	86	32,827	1,011,597	409,763
44 236,530	363,244	3,500	8,100	52,711	1,615	275,303	4,380	1,192	.....	16,443	471,530	194,612
45 4,559,632	4,830,826	107,370	268,812	921,995	27,766	2,981,329	32,522	22,453	.....	408,079	5,382,030	2,372,435
46 108,411	96,734	3,000	.....	28,105	716	59,073	1,540	1,221	.....	3,079	130,103	70,314
47 466,315	277,578	7,400	11,630	66,662	1,934	168,698	2,304	2,625	.....	16,027	400,686	230,556

\* Same number reported throughout the year.  
 † All other states embrace: District of Columbia, 2 establishments; Mississippi, 7; Nevada, 2; New Mexico, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, LEATHER, TANNED, CURRIED, AND FINISHED.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.
		Total.	Proprietors and firm members.	Salaries officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.				
					Male.	Female.	Average number.	Number, 15th day of —.			Male.	Female.	Male.	Female.			
								Maximum month.	Minimum month.								
1 United States .....	919	67,100	784	1,547	2,092	475	62,202	De 66,694	My 60,075	66,717	64,005	2,230	408	74	148,140		
2 California .....	40	1,547	20	70	42	17	1,398	Se 1,457	My 1,352	1,441	1,437		4		3,534		
3 Connecticut .....	8	176	5	14	4	3	150	De 167	Ap 126	167	148	19			356		
4 Delaware .....	16	3,241	12	52	105	27	3,045	De 3,458	Ja 2,846	3,460	2,626	816	13	5	4,417		
5 Georgia .....	10	327	4	12	4	1	306	Ja 359	De 267	277	277				1,228		
6 Illinois .....	29	3,194	26	53	99	15	3,001	De 3,208	Je 2,839	3,208	3,203	5			6,769		
7 Indiana .....	10	440	5	17	14	6	398	Au 439	Mh 373	383	382	1			1,028		
8 Iowa .....	3	20	4	3		2	11	No* 14	Au* 8	16	13	3			43		
9 Kentucky .....	18	724	1	46	41	6	630	Ja 676	Ap 598	669	668		1		2,669		
10 Maine .....	17	466	10	15	4	1	436	De 520	Jy 308	521	521				1,467		
11 Maryland .....	13	523	15	16	23	3	466	Je 515	Ja 415	465	480	6			1,321		
12 Massachusetts .....	132	11,006	112	246	309	87	10,252	De 11,546	Ap 9,708	11,309	11,105	147	49	8	19,231		
13 Michigan .....	24	2,440	5	60	63	21	2,291	De 2,392	Ap 2,190	2,392	2,364	8	20		6,719		
14 Missouri .....	9	246	3	11	8	4	220	Au* 240	Ja* 200	221	220		1		519		
15 New Jersey .....	86	6,040	71	163	203	43	5,660	De 5,990	Jy 5,303	6,000	5,836	61	103		9,243		
16 New York .....	109	6,278	132	131	247	80	5,688	De 6,023	My 5,237	6,085	5,923	140	22		14,265		
17 North Carolina .....	39	938	49	23	27	7	832	De 913	Mh 722	918	914		4		2,672		
18 Ohio .....	36	2,028	24	63	42	15	1,884	De 2,175	Je 1,739	2,196	2,185	11			4,244		
19 Oregon .....	8	58	7	1	1		49	Je 53	Ja* 46	49	49				224		
20 Pennsylvania .....	163	14,970	151	343	388	80	14,008	De 14,890	My 13,587	14,978	14,079	682	151	61	37,440		
21 Tennessee .....	25	463	26	19	19	4	395	Mh 429	Se 369	388	388				1,684		
22 Texas .....	3	13	4	1			8	Ja* 9	Mh 7	9	9				40		
23 Virginia .....	39	1,730	37	46	54	3	1,590	Au 1,710	Mh 1,487	1,561	1,524	30	7		4,223		
24 Washington .....	4	29	3	4	4		18	Se 20	Au* 17	18	18				120		
25 West Virginia .....	20	1,688	13	30	72	2	1,571	Au 1,760	Fe 1,431	1,658	1,658				5,305		
26 Wisconsin .....	32	7,977	23	80	292	34	7,548	Fe 8,127	Se 7,106	7,722	7,388	301	33		17,112		
27 All other states 1 .....	26	538	22	28	27	14	447			591	590	1			2,267		

LIME.

1 United States .....	853	15,659	794	541	335	92	13,897	Se 15,547	Ja 10,665	14,404	14,353	8	43		27,671
2 Alabama .....	15	458	7	24	13	3	411	Se 427	Mh 391	444	436		8		723
3 Arkansas .....	9	174	6	6	5		157	Se 191	Ja 105	199	199				137
4 California .....	15	459	12	14	17	6	410	Ap 475	De 303	319	319				553
5 Connecticut .....	10	347	1	16	3	2	325	My 370	Ja 249	321	320		1		170
6 Georgia .....	5	70	4	2			64	No 78	Ja 49	78	78		2		150
7 Idaho .....	7	67	5	5	1		56	Au 68	Ja 35	62	62				85
8 Illinois .....	16	572	12	22	23	4	511	Au 623	Ja 399	487	487				794
9 Indiana .....	10	473	4	14	9	6	440	Au 494	Ja 371	415	415				890
10 Iowa .....	4	88	2	11	2		73	Je 101	Ja 26	62	62				75
11 Kansas .....	3	75	1	4		1	69	Je 101	De 40	41	41				465
12 Maine .....	12	564	13	14	9	2	526	Se 607	Ja 448	474	474				205
13 Maryland .....	43	473	43	14	14	5	397	Ap 515	Ja 284	389	375		14		942
14 Massachusetts .....	9	588	2	20	6	3	557	Jy 643	Ja 385	520	520				589
15 Michigan .....	11	181	10	9	6		157	Jy 195	Ja 104	161	161				265
16 Minnesota .....	8	234	10	8	8	5	203	Ap 274	Ja 104	172	172				319
17 Missouri .....	31	763	15	31	20	5	692	Oc 831	Ja 361	688	688				1,314
18 Montana .....	5	15	6	1			8	Au 13	Ja* 0	18	18				
19 New Jersey .....	19	241	21	7	2		211	Au 251	Ja 170	196	195		1		342
20 New Mexico .....	5	23	3	2			18	My 32	Au* 8	32	32				40
21 New York .....	33	527	29	20	13		465	Au 529	Fe 358	478	477		1		781
22 North Carolina .....	7	71	11	3			57	Au 76	Ja 41	64	63		1		163
23 Ohio .....	39	1,403	34	44	32	20	1,273	Se 1,522	Fe 903	1,345	1,343		2		3,872
24 Oregon .....	6	35	6	1			28	Oc 43	Fe* 21	31	29		2		
25 Pennsylvania .....	348	3,791	393	72	56	12	3,258	No 3,489	Fe 2,844	3,565	3,562		3		8,582
26 South Dakota .....	6	29	3	1	1		24	No 42	Fe* 18	38	38				
27 Tennessee .....	20	461	19	20	5	2	415	Se 451	Ja 353	457	454		3		609
28 Texas .....	11	356	7	14	16	1	348	Oc 498	Ja 250	381	381				534
29 Utah .....	12	92	9	3	5	1	74	No 90	Ja 36	104	104				20
30 Vermont .....	11	204	10	6	1	2	185	My 212	Ja 158	168	167				248
31 Virginia .....	35	803	29	34	18	6	716	Se 918	Ja 480	702	702		1		924
32 Washington .....	12	218	8	9	11	2	188	Je 221	Ja 128	185	183		2		245
33 West Virginia .....	13	550	15	10	10	1	514	No 595	Ja* 384	622	618				1,000
34 Wisconsin .....	43	875	25	47	24	3	776	Oc 954	Ja 477	840	837		3	4	1,084
35 All other states 2 .....	20	349	19	34	5		291			346	343	1	2		487

1 All other states embrace: Alabama, 1 establishment; Arkansas, 1; Colorado, 1; Louisiana, 1; Minnesota, 5; New Hampshire, 4; North Dakota, 2; Oklahoma, 2; Rhode Island, 3; South Carolina, 1; South Dakota, 1; Utah, 2; Vermont, 2.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

LEATHER, TANNED, CURRIED, AND FINISHED.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).	
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
1	\$332,726,952	\$305,699,411	\$4,229,615	\$2,514,021	\$32,102,845	\$3,292,831	\$244,986,102	\$500,047	\$1,079,398	\$478,869	\$16,520,683	\$327,874,187	\$79,595,254
2	8,535,102	8,780,949	160,059	55,006	957,550	74,336	6,965,117	2,260	20,357	1,651	514,573	9,366,545	2,327,092
3	770,708	975,971	29,534	5,271	94,538	10,494	794,414	3,700	2,936	-----	35,064	1,047,543	242,435
4	8,249,477	10,535,470	203,708	146,866	1,367,350	73,430	8,073,420	6,200	14,247	-----	653,249	12,079,225	3,332,375
5	1,266,963	1,243,306	20,638	7,535	98,704	20,492	1,030,951	-----	3,079	-----	61,907	1,374,070	322,627
6	15,974,832	14,736,180	159,904	119,908	1,582,030	151,707	11,978,902	26,278	35,181	7,310	677,900	14,911,782	2,781,173
7	2,212,874	2,097,171	35,835	18,867	204,546	21,342	1,691,218	14,338	6,211	-----	104,814	2,311,299	598,739
8	10,829	19,325	2,160	958	6,966	525	4,361	40	71	-----	4,214	23,277	23,361
9	5,909,593	3,944,125	74,934	43,183	307,593	40,784	3,183,302	810	23,294	-----	270,225	4,240,795	1,016,709
10	1,728,823	1,791,076	20,782	3,800	207,869	33,556	1,418,647	17	5,141	311	100,953	1,905,872	453,169
11	2,208,358	2,450,828	59,760	20,069	210,649	15,518	2,098,516	2,996	4,648	-----	74,672	2,661,666	547,632
12	41,196,568	37,445,910	624,805	327,018	5,443,944	607,523	28,157,955	116,996	166,112	241,533	1,759,994	40,002,079	11,236,571
13	12,012,403	14,102,199	146,018	86,130	1,133,181	194,423	11,926,548	3,160	71,405	-----	541,334	15,331,104	3,210,133
14	1,478,051	1,838,546	86,050	6,437	145,545	11,848	1,587,017	1,170	6,210	-----	44,266	2,034,979	436,114
15	18,847,079	25,477,049	516,522	255,849	3,473,174	293,894	19,904,576	54,090	64,098	27,228	887,618	28,430,955	8,232,485
16	25,755,338	25,815,974	379,701	309,022	2,911,973	318,745	20,621,988	85,282	43,114	124,240	1,021,909	27,642,383	6,701,650
17	6,753,436	4,746,258	72,220	34,385	289,502	44,428	4,111,723	60	24,185	-----	169,755	5,415,495	1,259,344
18	13,758,911	9,398,390	141,655	55,585	1,083,121	89,269	7,630,335	7,009	43,512	855	347,049	10,127,836	2,408,232
19	218,480	234,895	1,400	720	33,617	3,446	177,594	-----	927	-----	7,191	244,248	63,208
20	80,988,961	73,594,120	927,927	415,640	6,801,370	728,432	58,386,692	157,324	193,283	25,030	5,960,422	77,926,321	18,813,197
21	3,564,005	2,263,750	24,900	24,694	138,588	14,201	1,979,513	600	9,108	-----	72,146	2,529,901	536,157
22	22,410	48,790	600	-----	4,784	595	42,354	-----	87	-----	370	55,277	12,328
23	11,089,660	7,562,403	111,787	59,583	588,691	43,504	6,401,657	8,550	31,669	-----	317,062	8,286,850	1,821,659
24	136,097	109,531	4,602	1,860	13,937	2,139	83,812	-----	669	-----	2,512	116,610	30,659
25	18,164,283	11,989,675	120,180	80,788	774,922	84,708	10,298,493	-----	37,004	44,640	548,940	12,450,562	2,067,391
26	49,412,042	41,986,149	302,100	395,124	3,987,767	386,034	34,442,551	8,227	282,381	-----	2,201,965	44,667,676	9,839,091
27	2,395,639	2,482,371	51,774	42,693	211,031	29,458	1,994,416	940	10,429	1,071	140,559	2,706,107	682,233

LEATHER.

	\$32,520,260	\$14,902,742	\$759,393	\$320,284	\$5,980,174	\$3,439,986	\$3,290,920	\$60,177	\$124,487	\$56,053	\$871,308	\$17,951,987	\$11,221,081
1													
2	848,535	383,816	27,477	11,500	135,659	58,324	123,437	216	1,839	-----	25,364	425,692	243,931
3	231,222	142,836	5,850	3,680	51,017	33,948	44,215	189	742	-----	3,195	161,039	82,876
4	1,380,679	553,856	29,000	25,869	233,505	113,843	98,200	667	7,585	95	45,092	609,145	397,102
5	1,372,755	484,582	24,305	3,848	160,195	131,052	144,318	3,405	2,048	-----	15,411	553,200	277,830
6	96,442	43,770	4,425	-----	23,072	7,097	8,057	600	255	-----	264	50,146	34,992
7	273,130	65,499	6,150	950	33,734	14,970	7,135	-----	374	-----	2,186	100,308	75,203
8	1,258,141	501,605	40,717	23,594	282,967	88,878	85,442	488	7,608	-----	61,911	687,976	513,656
9	770,148	419,864	23,540	10,200	174,610	91,181	90,517	201	3,004	1,567	25,044	446,548	264,850
10	164,141	89,028	12,440	2,000	36,062	18,554	13,340	30	587	-----	6,035	104,533	72,659
11	122,393	32,555	2,460	540	23,750	3,362	585	-----	360	-----	1,188	57,087	52,830
12	1,959,345	1,040,491	40,436	7,107	197,206	228,860	499,843	5,977	14,218	7,720	39,124	1,214,703	486,000
13	832,538	323,049	13,356	6,843	128,233	93,356	38,504	2,985	3,334	2,845	33,592	420,173	288,313
14	1,307,199	705,403	24,028	8,245	303,906	177,750	159,384	3,180	4,877	2,365	22,168	864,330	527,196
15	381,896	268,990	14,650	3,730	85,195	64,929	68,672	375	5,509	2,400	23,530	327,079	193,478
16	427,230	285,184	6,960	8,772	101,047	50,331	92,801	350	4,111	-----	20,812	310,929	167,797
17	2,399,811	884,914	44,184	17,134	317,485	206,791	254,134	1,400	2,994	53	40,839	1,031,337	570,412
18	40,600	22,346	1,500	-----	8,839	7,478	2,738	10	148	-----	1,633	30,145	19,929
19	1,002,826	184,419	12,250	1,500	77,932	38,258	34,677	497	1,522	60	17,723	201,357	128,422
20	33,200	15,335	1,410	-----	6,700	2,990	2,970	5	50	550	660	18,750	12,790
21	1,105,997	487,018	23,972	7,904	235,950	117,527	58,236	3,192	5,561	-----	34,676	580,175	404,412
22	36,031	35,836	2,100	-----	17,922	7,636	4,646	1,200	420	490	1,422	44,148	31,866
23	2,634,728	1,424,852	84,831	44,463	553,371	254,658	343,070	1,480	13,107	350	129,522	1,620,060	1,022,332
24	137,200	40,213	420	-----	24,534	7,470	5,631	-----	471	-----	1,687	45,780	32,679
25	6,930,395	2,593,048	91,641	45,348	1,259,171	609,250	428,490	24,887	18,653	19,879	95,729	3,342,048	2,304,308
26	34,900	36,234	300	90	14,742	5,357	12,558	-----	57	-----	130	38,510	17,595
27	261,910	285,755	24,123	5,460	139,120	45,812	47,631	1,080	1,857	71	20,571	323,307	229,864
28	515,935	343,329	17,700	16,380	123,340	79,847	63,473	899	2,283	1,500	37,997	390,035	246,715
29	112,037	93,856	2,400	3,615	52,857	24,153	5,346	400	676	496	3,923	114,880	85,381
30	258,161	208,703	6,200	1,550	72,434	83,658	35,574	1,300	1,384	290	6,313	250,402	131,170
31	938,104	633,705	35,896	11,065	231,939	138,852	161,208	3,510	3,089	-----	48,131	856,417	556,357
32	1,282,153	316,391	23,520	12,721	126,305	43,353	65,437	-----	5,760	12,487	26,808	376,033	267,243
33	545,630	441,650	8,938	5,126	188,403	150,904	73,273	425	1,408	-----	10,173	644,408	420,231
34	2,296,585	1,061,671	64,543	23,490	412,013	366,472	140,153	45	7,015	62	47,878	1,271,998	765,373
35	507,233	362,939	38,091	4,120	146,959	70,085	76,915	1,273	2,151	2,768	20,577	439,289	292,289

\* All other states embrace: Arizona, 2 establishments; Colorado, 3; District of Columbia, 1; Florida, 3; Kentucky, 5; Nevada, 1; Oklahoma, 1; Rhode Island, 1; South Carolina, 1; Wyoming, 2.



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, LIQUORS, DISTILLED.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.			Total.	16 and over.		Under 16.		
					Male.	Female.		Number, 15th day of—				Male.	Female.	Male.	Female.	
								Maximum month.	Minimum month.							
1 United States .....	613	8,328	563	548	660	127	6,430	De 7,554	Jy 5,232	8,130	7,008	1,111	10	1	46,120	
2 Arkansas.....	7	15	8	1	6	6	Oc* 12	Jy* 3	12	12	12				130	
3 California.....	33	264	26	21	18	6	Oc 273	My 130	305	264	41				1,360	
4 Connecticut.....	10	33	6	5	2	1	Oc* 25	Au 15	24	24					111	
5 Florida.....	4	37	3	7	2		No* 34	Mh* 8	34	34					310	
6 Illinois.....	9	851	1	31	59	10	De 809	My 696	813	767	46				3,908	
7 Indiana.....	14	527	20	30	45	4	De 541	My 370	538	537	1				2,820	
8 Kentucky.....	206	3,158	143	199	225	52	Fe 3,259	Au 1,723	3,327	2,567	756	3	1		16,031	
9 Louisiana.....	4	101	2	10	12		Au 89	Mh 64	81	81					140	
10 Maryland.....	25	387	10	41	53	7	Fe 375	Au 171	300	284	15	1			2,695	
11 Massachusetts.....	6	72	5	7	8	3	Ja* 52	Je* 42	52	52					366	
12 Missouri.....	28	78	23	11	5		Mh 53	Au 11	70	64	6				644	
13 New Jersey.....	29	65	30	3			Oc 67	Ja 15	64	62		2			540	
14 Ohio.....	17	434	12	17	27	4	Oc 399	Je 341	432	420	12				2,422	
15 Pennsylvania.....	88	1,144	148	104	139	29	De 890	Se 535	968	743	225				7,578	
16 Tennessee.....	39	239	40	20	21	4	No 174	Jy 123	187	180	3	4			1,205	
17 Virginia.....	65	210	56	16	11	1	De 182	My 90	218	218					1,557	
18 All other states <sup>1</sup> .....	29	713	25	25	33	6			705	609	6				4,303	

LIQUORS, MALT.

1 United States .....	1,414	66,725	639	3,723	7,367	417	54,579	Jy 58,925	Fe 51,790	54,135	52,865	1,040	216	14	347,726
2 California.....	83	1,626	48	122	138	22	1,296	Jy 1,373	Fe 1,215	1,300	1,300				8,867
3 Colorado.....	11	514	5	32	53		424	Jy 478	Ja 384	423	420		3		2,434
4 Connecticut.....	19	588	9	37	63	4	475	Au 488	My* 468	469	469				2,530
5 Delaware.....	5	132	2	11	12		107	Je* 113	Ja 100	107	107				463
6 District of Columbia.....	5	287	1	8	30		248	Jy 274	Ja* 230	240	240				3,571
7 Georgia.....	4	247		17	17	1	212	Jy 223	Ja 200	215	215				968
8 Idaho.....	11	111	6	12	18	1	74	Au 92	Fe 58	65	64	1			886
9 Illinois.....	106	5,361	25	337	574	27	4,398	Jy 4,698	Ja 4,198	4,313	4,229	60	24		27,000
10 Indiana.....	37	1,923	18	117	188	8	1,594	Jy 1,872	Mh 1,424	1,493	1,427	13	42	11	11,882
11 Iowa.....	19	636	4	62	67	8	495	Au 372	De 456	458	424	29	5		3,934
12 Kentucky.....	19	1,282	10	60	185	14	1,012	Jy 1,143	Ja 904	991	962	4	25		6,057
13 Louisiana.....	9	620		30	78		512	Jy 526	No 408	498	481	16	1		2,207
14 Maryland.....	20	1,095	7	55	118	6	909	Jy 965	Ja 845	892	878	6	8		6,187
15 Massachusetts.....	37	2,091	8	103	231	10	1,739	Jy 1,856	Ja 1,648	1,728	1,716	12			9,917
16 Michigan.....	79	2,001	46	166	239	23	1,527	Jy 1,670	Ja 1,434	1,523	1,509	14			9,219
17 Minnesota.....	65	2,238	42	151	358	34	1,653	Au 1,902	Fe 1,471	1,605	1,558	46	1		6,912
18 Missouri.....	31	6,348	6	133	537	26	5,646	Jy 6,522	De 5,174	5,821	5,266	493	59	3	30,434
19 Montana.....	21	349	9	51	42	1	246	Jy 263	Fe 230	236	236				2,472
20 Nebraska.....	14	547	5	43	68	7	424	Au 522	Ja* 365	394	394				2,839
21 Nevada.....	3	29		6	3		20	My* 24	Ja* 15	24	24				351
22 New Hampshire.....	4	821		13	28	8	272	Jy 292	Ap 255	272	272				1,183
23 New Jersey.....	33	2,634	3	132	369	5	2,125	Jy 2,210	Ja 2,034	2,124	2,112	1	11		14,082
24 New Mexico.....	3	37	1	3	3		30	Jy 44	Ja* 21	23	23				174
25 New York.....	184	10,705	75	592	1,266	41	8,731	Jy 9,081	Fe 8,486	8,856	8,849	7			49,729
26 Ohio.....	105	5,275	35	333	521	30	4,356	Jy 4,782	Fe 4,061	4,259	4,250	7	2		31,090
27 Oregon.....	18	272	14	21	30	3	204	Jy 222	Ja 183	191	191				2,018
28 Pennsylvania.....	237	9,007	131	511	1,079	52	7,234	Jy 7,531	Fe 6,988	7,239	7,215	18	6		54,309
29 Rhode Island.....	9	643	3	25	62	3	450	Se 487	Fe 425	460	460				2,055
30 South Dakota.....	4	103		16	10	1	76	Au 88	No 69	72	69		3		796
31 Tennessee.....	5	450	2	13	40	3	392	Jy 451	Fe 346	368	349	1	18		3,005
32 Texas.....	12	931	6	48	107	5	765	Jy 835	Ja 706	717	716	1			7,817
33 Utah.....	5	215	2	14	19	2	178	Au 214	Fe 152	161	161				890
34 Virginia.....	6	432		37	36	5	354	Jy 409	Fe 306	337	337				3,176
35 Washington.....	31	978	12	64	123	9	765	Jy 827	Ja 715	737	732	5			5,075
36 West Virginia.....	13	524	1	36	70	2	415	Au 477	Fe 376	400	396		4		6,110
37 Wisconsin.....	136	6,076	100	291	569	55	5,061	Jy 5,329	No 4,852	4,964	4,658	306			23,248
38 Wyoming.....	3	36	1	6	2		27	Ap* 29	Fe* 25	25	25				172
39 All other states <sup>2</sup> .....	8	161	4	15	8	1	133			135	131		4		1,345

LIQUORS, VINOUS.

1 United States .....	290	2,726	236	231	278	75	1,911	Oc 3,726	Je 1,363	2,454	2,358	81	15		6,771
2 California.....	181	1,691	157	129	80	38	1,287	Oc 2,868	Je 793	1,721	1,701	20			5,814
3 Illinois.....	12	17	14				3	Oc* 6	Ja* 6	6	6				2
4 Michigan.....	3	19	4	1	2	1	11	Se* 21	Ja* 6	21	16	5			92
5 Missouri.....	6	98	3	6	19	3	67	Se 85	De 58	77	62	2	13		109
6 New Jersey.....	6	47	1	12	4	1	29	Se 55	Fe 22	30	25	5			
7 New York.....	41	452	24	45	93	19	271	Oc 373	Au 227	356	323	33			712
8 Ohio.....	29	254	22	28	46	9	149	Oc 187	Au 135	160	145	14	1		406
9 Pennsylvania.....	3	7	4		1		2	Je* 6	Ja* 0	7	6		1		15
10 All other states <sup>3</sup> .....	9	141	7	10	28	4	92			76	74	2			121

<sup>1</sup> All other states embrace: District of Columbia, 1 establishment; Georgia, 1; Michigan, 2; Montana, 1; Nebraska, 2; New York, 13; Rhode Island, 2; Washington, 1; West Virginia, 2; Wisconsin, 4.



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL; LOCOMOTIVES, NOT MADE BY RAILROAD COMPANIES.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.		
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.		Total.	16 and over.		Under 16.			
					Male.	Female.	Average number.	Number, 15th day of—		Male.	Female.	Male.		Female.	
								Maximum month.							Minimum month.
1 United States <sup>1</sup> .....	16	16,945	7	495	1,435	99	14,909	De 18,232	My 13,045	18,319	18,310	.....	9	.....	35,102

LOOKING-GLASS AND PICTURE FRAMES.

1 United States .....	437	7,470	431	280	504	234	6,021	No 6,650	Ja 5,568	6,440	5,642	529	242	27	5,330
2 California.....	16	167	13	8	24	12	110	De 128	Ap 100	127	119	8	.....	.....	57
3 Connecticut.....	7	29	7	2	2	1	17	No* 19	Mh* 16	19	18	.....	1	.....	13
4 Georgia.....	4	39	6	5	2	.....	26	No 34	Ja 18	26	26	.....	.....	.....	12
5 Illinois.....	68	2,456	53	86	161	80	2,076	No 2,326	My 1,882	2,222	1,912	185	112	13	2,150
6 Indiana.....	6	200	3	5	15	3	174	Fe 178	Oc 167	168	157	.....	11	.....	90
7 Maryland.....	13	289	12	14	18	10	235	Oc 253	Ja 225	243	205	4	34	.....	131
8 Massachusetts.....	32	275	30	13	30	18	184	De 209	Au 161	209	188	16	5	.....	105
9 Michigan.....	16	392	18	16	7	6	345	Se 355	Ja 297	382	288	85	6	3	345
10 Minnesota.....	17	98	19	4	7	8	60	De 65	My* 58	65	60	1	4	.....	30
11 Missouri.....	11	99	7	6	3	2	81	No 87	Je 74	81	73	2	6	.....	147
12 New Jersey.....	11	75	10	4	5	4	52	De 58	Ja 42	43	33	4	2	4	2
13 New York.....	140	1,891	144	70	139	47	1,491	No 1,683	Ja* 1,331	1,642	1,515	112	13	2	866
14 Ohio.....	15	603	13	16	46	6	522	Fe 557	Ja 419	496	446	35	15	.....	865
15 Pennsylvania.....	55	555	71	10	28	13	433	No 514	Jy 386	477	410	37	27	3	265
16 Rhode Island.....	3	17	3	1	.....	1	12	Ap* 12	Ja* 11	12	7	4	1	.....	3
17 Virginia.....	3	20	2	3	2	5	8	De 10	My* 7	10	9	.....	1	.....	8
18 Washington.....	4	16	4	2	2	2	6	Ja* 6	Jy* 6	6	6	.....	.....	.....	.....
19 Wisconsin.....	5	38	6	4	6	4	18	No* 20	Ja* 18	20	16	4	.....	.....	15
20 All other states <sup>2</sup> .....	11	211	10	11	7	12	171	.....	.....	192	154	32	4	2	196

LUMBER AND TIMBER PRODUCTS.

1 United States .....	40,671	784,989	48,825	19,340	18,088	3,717	695,019	No 739,160	Ja 649,239	838,160	826,978	4,027	6,888	269	2,840,082
2 Alabama.....	1,819	25,927	2,387	654	440	37	22,409	De 24,390	Je 20,803	27,224	26,661	126	406	31	102,527
3 Arizona.....	23	911	30	16	20	6	839	Jy 1,043	Fe 545	997	994	1	2	.....	2,953
4 Arkansas.....	1,697	36,662	2,135	769	758	68	32,932	Oc 36,172	My 30,252	39,769	39,381	40	338	10	122,357
5 California.....	644	25,079	547	647	799	151	22,935	Jy 28,956	Ja 14,401	24,795	24,588	148	69	.....	94,914
6 Colorado.....	263	2,614	261	81	77	5	2,190	Au* 2,577	Ap 1,793	2,900	2,877	28	4	.....	11,177
7 Connecticut.....	393	4,219	443	110	109	62	3,495	De 4,039	Jy 2,850	4,400	4,344	41	15	.....	15,153
8 Delaware.....	116	1,369	148	35	10	2	1,174	Je 1,332	Ja 968	1,640	1,477	46	14	3	3,767
9 District of Columbia.....	10	339	12	3	14	1	309	Oc* 333	Mh 287	308	307	.....	1	.....	501
10 Florida.....	515	20,893	580	549	509	28	19,227	De 20,651	Jy 18,222	21,666	21,328	50	273	15	65,097
11 Georgia.....	1,826	25,491	2,271	537	391	35	22,267	De 24,410	Je 20,623	27,631	27,232	99	295	5	83,464
12 Idaho.....	256	5,904	342	129	194	27	5,212	Oc 6,034	Ja 3,477	6,995	6,964	22	9	.....	32,342
13 Illinois.....	814	19,025	825	638	783	212	16,507	No 17,596	Ja 15,002	18,122	17,768	153	199	2	52,015
14 Indiana.....	1,277	12,840	1,540	519	346	118	10,317	Oc 10,835	Ja 9,462	12,132	11,809	148	165	10	57,243
15 Iowa.....	229	5,403	243	156	265	93	4,658	Jy 5,117	Ja 3,808	4,749	4,639	21	87	2	16,564
16 Kansas.....	73	1,160	89	32	47	10	982	Au 1,032	Fe 891	1,016	989	2	25	.....	2,947
17 Kentucky.....	1,592	15,800	1,968	376	330	84	13,042	Oc 15,297	Ja 10,839	17,493	17,335	53	104	1	59,653
18 Louisiana.....	702	49,535	652	1,010	1,665	136	46,072	De 49,316	Fe 43,932	51,045	51,202	55	382	6	150,280
19 Maine.....	1,065	17,101	1,331	370	186	128	15,086	Ja 17,382	Au 12,146	22,401	22,286	80	34	1	95,363
20 Maryland.....	561	8,165	718	220	193	31	7,003	Mh 7,612	Au 6,152	8,401	7,670	317	339	75	23,553
21 Massachusetts.....	708	10,478	793	269	231	179	8,976	De 9,821	Au 8,101	10,577	10,176	316	80	5	44,784
22 Michigan.....	1,180	39,011	1,310	962	844	268	35,627	De 37,468	Ap 33,004	43,089	43,300	217	167	5	133,739
23 Minnesota.....	525	22,304	645	383	500	72	20,704	Fe 23,116	Ap 19,177	26,453	26,367	47	39	.....	67,839
24 Mississippi.....	1,647	37,118	2,117	798	747	59	33,397	No 36,622	My 30,493	41,281	41,128	8	145	.....	149,715
25 Missouri.....	1,098	15,814	1,289	608	400	95	13,522	No 14,925	Ja 12,671	16,142	15,763	88	284	7	49,506
26 Montana.....	155	3,452	170	84	88	4	3,106	No 3,773	Ap 2,673	4,473	4,457	7	9	.....	14,337
27 Nebraska.....	48	707	43	27	82	12	543	Au 600	Fe 480	576	568	.....	8	.....	1,343
28 Nevada.....	9	224	5	11	19	3	186	Au 287	Fe 88	241	241	.....	.....	.....	503
29 New Hampshire.....	589	9,449	689	142	105	49	8,404	De 10,651	Au 6,164	11,229	11,037	138	38	16	44,593
30 New Jersey.....	416	5,745	438	192	204	54	4,857	Fe 5,212	Ja 4,658	5,383	5,288	65	27	3	15,760
31 New Mexico.....	76	1,620	84	34	23	4	1,475	Se 1,770	Fe 1,308	1,672	1,627	.....	45	.....	4,885
32 New York.....	2,263	32,458	2,519	1,014	1,127	327	27,471	Oc 28,802	Fe 25,959	31,926	31,631	208	87	.....	131,462
33 North Carolina.....	2,544	38,636	3,349	858	355	73	34,001	De 37,667	Je 31,922	41,763	41,169	55	530	19	115,542
34 North Dakota.....	8	80	8	6	3	.....	63	No 77	Ja 40	71	71	.....	.....	.....	249
35 Ohio.....	1,390	16,445	1,560	679	527	223	13,456	Oc 14,199	Ja 12,183	15,644	15,452	165	27	.....	69,255
36 Oklahoma.....	342	3,809	429	110	84	11	3,175	De 3,401	Ja 2,837	4,045	4,035	1	9	.....	12,397
37 Oregon.....	713	16,833	846	453	385	83	15,066	Je 16,462	Ja 11,545	17,572	17,501	59	12	.....	95,213
38 Pennsylvania.....	2,667	32,073	3,473	777	722	228	26,873	De 28,690	Ja 24,194	32,915	32,429	123	356	7	113,412
39 Rhode Island.....	57	880	59	31	30	12	748	Ap 834	Ja 673	806	803	2	1	.....	2,828
40 South Carolina.....	851	16,330	1,042	397	253	34	14,604	De 15,967	Jy 13,704	18,127	17,847	17	263	.....	49,400
41 South Dakota.....	58	534	52	18	10	3	451	No 562	Ja 331	668	666	.....	2	.....	2,260

<sup>1</sup> Embraces: Georgia, 1 establishment; Iowa, 1; New Hampshire, 1; New Jersey, 2; New York, 2; Ohio, 1; Pennsylvania, 7; Virginia, 1.  
<sup>2</sup> Same number reported throughout the year.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

LOCOMOTIVES, NOT MADE BY RAILROAD COMPANIES.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).	
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
1	\$52,059,567	\$28,388,020	\$1,143,346	\$1,153,773	\$8,914,266	\$829,302	\$14,230,681	.....	\$193,315	.....	\$1,923,337	\$31,582,302	\$16,522,319

LOOKING-GLASS AND PICTURE FRAMES.

1	\$9,058,183	\$11,535,431	\$528,954	\$590,518	\$3,260,622	\$123,270	\$5,401,736	\$404,503	\$40,372	\$40,845	\$1,144,611	\$13,475,082	\$7,950,076
2	312,608	304,000	12,580	23,730	94,769	1,751	193,771	18,360	1,534	.....	17,511	419,108	223,568
3	57,021	67,079	1,976	1,416	1,416	539	35,138	2,532	503	100	6,240	76,078	37,401
4	55,672	73,636	6,700	3,300	14,232	448	41,573	1,335	235	.....	5,823	89,335	47,407
5	2,773,071	3,931,100	180,602	214,776	1,126,130	50,720	1,722,887	116,262	9,112	1,255	509,362	4,509,131	2,735,524
6	272,855	276,325	8,256	15,066	93,462	2,767	111,120	1,497	1,534	.....	42,553	342,752	228,565
7	338,453	411,379	18,654	18,764	85,857	3,806	237,754	8,308	2,453	.....	35,743	460,064	218,504
8	344,552	476,801	19,049	30,643	119,191	2,759	216,896	23,458	2,319	11,353	50,593	568,079	349,024
9	423,424	507,152	26,184	17,241	162,341	5,690	225,700	5,470	4,775	1,694	58,147	597,335	366,035
10	163,095	163,646	5,544	8,352	33,331	1,205	96,666	7,224	907	.....	10,212	206,700	108,829
11	126,080	177,987	13,800	2,482	44,026	1,541	89,499	4,990	631	.....	20,818	237,348	146,308
12	89,212	142,813	6,056	6,126	20,143	542	97,063	3,870	.....	.....	2,289	190,886	63,281
13	2,268,680	3,076,681	156,465	155,119	885,137	26,999	1,436,454	156,069	5,784	24,658	230,896	3,554,555	2,092,002
14	1,018,614	763,903	37,024	55,579	255,453	14,200	307,197	10,209	6,758	259	77,203	878,731	567,334
15	580,676	790,164	10,132	23,177	214,383	8,606	447,090	34,026	1,108	1,190	44,452	974,210	518,514
16	11,150	12,989	1,000	400	5,278	80	4,785	1,074	20	.....	352	23,846	18,981
17	13,813	17,305	900	1,269	3,931	42	8,994	1,200	44	.....	925	21,072	12,036
18	26,975	27,772	2,400	2,984	5,256	10	7,730	2,145	90	.....	157	30,080	22,950
19	47,992	39,302	2,320	2,153	10,224	1,223	20,931	1,520	281	.....	710	49,952	27,828
20	194,230	227,265	12,712	7,941	71,033	1,332	97,558	4,654	1,410	.....	30,625	244,557	145,667

LUMBER AND TIMBER PRODUCTS.

1	\$1,176,675,407	\$995,622,839	\$29,448,332	\$17,979,364	\$318,739,207	\$5,082,287	\$503,035,292	\$2,623,146	\$9,863,384	\$32,491,242	\$76,360,585	\$1,156,128,747	\$448,011,168
2	24,442,461	21,486,509	806,903	361,403	7,258,751	59,067	9,035,572	52,586	183,396	1,236,890	2,441,941	26,057,662	16,913,023
3	2,342,117	1,345,679	63,100	43,158	638,857	15,782	321,258	820	16,623	8,061	238,015	1,419,114	1,082,074
4	42,346,234	34,312,349	1,007,191	695,625	13,059,683	108,338	14,191,329	23,584	440,933	1,977,764	2,717,626	40,640,327	26,340,660
5	55,165,260	40,609,463	1,343,978	893,347	15,651,040	281,095	18,087,805	211,894	445,890	317,009	3,377,495	45,000,276	26,831,376
6	3,472,112	3,475,406	112,826	58,937	1,457,889	37,977	1,357,952	9,338	32,123	3,266	405,128	4,184,864	2,988,905
7	6,108,887	6,649,538	159,279	128,491	1,907,220	43,561	3,874,897	45,377	28,296	98,078	364,339	7,845,521	3,927,063
8	1,048,225	1,036,510	16,405	6,289	329,799	1,752	606,105	2,400	3,354	9,876	60,521	1,312,287	704,430
9	385,216	486,116	3,926	16,515	189,295	4,919	249,119	8,208	3,015	.....	11,119	609,438	355,409
10	27,670,429	18,006,347	808,214	444,512	7,551,369	28,291	6,211,154	11,790	262,135	694,313	1,994,569	20,863,016	14,623,471
11	23,337,178	18,929,154	678,394	318,717	7,304,567	62,927	8,441,676	31,389	152,220	200,836	1,738,428	24,632,093	16,127,490
12	17,872,478	8,851,315	118,432	240,895	3,381,578	12,521	3,332,257	4,739	184,681	720,265	1,755,947	10,689,310	7,344,532
13	29,777,623	41,125,558	1,382,843	828,257	9,109,584	356,832	29,907,364	306,484	146,020	234,491	2,103,683	44,951,804	17,687,608
14	19,177,421	19,351,788	650,505	314,542	4,492,047	166,911	12,215,417	42,530	120,699	242,244	1,106,983	23,135,324	10,752,996
15	12,809,449	11,329,459	279,199	246,384	2,355,524	44,660	7,095,869	15,069	61,499	294,458	926,647	12,659,259	5,518,730
16	2,159,007	2,951,532	71,668	55,725	539,622	19,701	2,052,065	6,395	16,370	649	189,337	3,244,265	1,172,499
17	20,883,500	17,425,864	538,424	308,236	4,382,405	120,674	10,335,614	24,131	120,652	444,459	1,151,269	21,380,564	10,924,276
18	58,973,240	55,421,175	1,867,513	1,811,894	20,033,213	303,169	22,853,027	40,203	837,515	2,330,523	5,344,119	62,837,612	39,681,716
19	26,535,890	22,709,838	470,719	185,622	7,103,260	32,441	10,897,734	55,682	190,335	1,893,547	1,880,489	26,124,640	15,194,465
20	9,182,109	10,321,505	265,751	151,430	2,457,402	38,417	6,468,582	49,137	54,722	347,772	488,261	12,134,202	5,627,203
21	17,551,637	20,208,965	491,891	303,339	5,030,561	117,346	12,306,779	178,720	169,626	413,593	1,137,204	23,026,897	10,541,712
22	57,290,374	54,363,745	1,510,379	827,020	16,298,314	262,174	28,779,468	65,295	982,615	1,616,994	4,021,486	61,513,560	32,471,918
23	49,127,615	38,441,046	889,856	570,282	10,917,945	110,975	20,754,254	39,536	626,283	1,186,492	3,345,423	42,352,507	21,437,278
24	39,454,659	35,634,040	1,129,169	689,046	12,582,847	154,362	14,052,246	21,163	388,912	2,527,222	4,089,083	42,792,844	28,586,246
25	18,929,837	19,563,458	689,064	416,899	5,897,120	109,882	10,593,771	69,072	126,244	558,654	1,192,752	23,260,926	12,647,273
26	8,543,743	5,342,549	160,942	104,326	2,185,300	14,776	1,850,109	3,104	73,584	289,666	600,742	6,333,778	4,468,893
27	1,154,858	1,191,981	45,400	60,159	356,339	15,518	1,210,423	3,782	7,665	.....	200	120,405	795,425
28	774,015	510,002	24,850	22,329	142,917	5,698	282,624	900	3,761	.....	.....	503,268	214,946
29	13,668,251	13,342,163	221,712	111,530	3,923,688	24,497	7,238,790	39,466	103,280	774,084	904,816	15,284,357	8,021,070
30	9,862,967	11,672,195	251,070	187,039	2,631,468	89,654	7,920,301	52,303	52,937	59,758	397,005	13,511,162	5,601,207
31	2,374,496	1,885,834	66,081	23,570	714,022	15,802	502,320	2,454	21,255	119,608	261,222	2,162,396	1,684,774
32	64,490,672	65,012,600	1,641,265	1,156,505	15,100,744	618,540	41,186,551	442,180	313,343	1,129,589	3,523,883	72,529,813	30,824,722
33	29,674,900	26,858,858	967,829	205,982	9,707,194	121,607	12,411,900	38,260	176,016	967,848	2,170,132	33,524,633	20,991,966
34	1,177,887	1,617,074	8,700	3,260	50,162	5,108	83,478	8	1,987	.....	8,381	180,645	88,059
35	28,500,012	30,347,035	935,657	531,712	6,700,919	219,372	19,752,991	144,685	185,684	252,266	2,623,749	34,697,069	14,624,706
36	3,602,740	3,513,848	117,028	72,287	1,269,969	26,410	1,460,886	9,233	27,975	.....	288,285	4,438,563	2,951,317
37	35,030,556	26,488,205	824,035	442,401	10,171,862	72,204	12,341,233	49,979	273,974	318,561	1,993,146	30,199,857	17,786,420
38	84,638,401	48,102,628	1,085,846	671,864	13,557,701	329,610	26,984,626	146,313	257,572	2,422,055	2,646,981	57,452,583	30,139,347
39	1,342,924	1,710,672	51,570	31,525	347,065	13,042	1,050,702	19,915	7,401	.....	76,889	1,907,072	842,263
40	15,009,649	10,214,507	512,804	199,927	4,377,760	35,320	3,946,148	14,651	68,921	178,983	880,033	13,140,886	9,159,418
41	940,549	894,682	22,240	10,395	300,940	13,466	335,445	1,021	7,049	.....	152,108	944,777	595,866

\* All other states embrace: Alabama, 1 establishment; Arkansas, 1; Colorado, 1; Kansas, 2; Maine, 1; Nebraska, 2; North Carolina, 1; Texas, 1; West Virginia, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, LUMBER AND TIMBER PRODUCTS—Continued.

Table with columns: STATE, Number of establishments, PERSONS ENGAGED IN INDUSTRY (Total, Proprietors, Salaried officers, Clerks, Wage earners), WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY (Total, 16 and over, Under 16), Primary horse-power.

MALT.

Table with columns: STATE, Number of establishments, PERSONS ENGAGED IN INDUSTRY, WAGE EARNERS, Primary horse-power.

MARBLE AND STONE WORK.

Table with columns: STATE, Number of establishments, PERSONS ENGAGED IN INDUSTRY, WAGE EARNERS, Primary horse-power.

1 All other states embrace: Colorado, 1 establishment; Idaho, 1; Indiana, 2; Iowa, 1; Kentucky, 1; Maryland, 1; Montana, 1; Nebraska, 1; New Jersey, 1; Oklahoma, 1; Washington, 2.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

LUMBER AND TIMBER PRODUCTS—Continued.

	Capital.	EXPENSES.									Value of products.	Value added by manufacture (value of products less cost of materials).		
		Total.	Services.			Materials.		Miscellaneous.						
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.			Other.	
42	\$30,158,872	\$24,892,523	\$848,872	\$476,445	\$6,965,997	\$100,419	\$13,541,022	\$38,664	\$114,292	\$1,085,650	\$1,721,162	\$30,456,807	\$16,815,366	
43	45,552,223	27,634,260	835,500	648,308	11,602,362	134,557	10,869,746	37,877	223,457	910,961	2,371,372	32,201,440	21,197,137	
44	915,418	817,451	23,876	9,909	306,181	13,459	421,448	3,011	6,162	4,168	29,237	976,589	541,682	
45	8,988,774	7,219,486	136,510	61,847	61,847	2,013,458	21,663	4,109,079	16,868	53,852	367,042	449,167	8,598,084	4,467,342
46	28,392,248	28,731,977	826,006	344,333	9,961,588	106,163	13,786,246	39,981	127,685	1,144,784	2,395,201	35,855,310	21,992,911	
47	97,224,264	80,206,950	2,427,125	1,188,254	31,326,917	262,779	36,616,087	139,140	870,831	1,405,691	5,970,126	89,154,821	52,275,954	
48	30,332,960	22,460,731	683,051	406,892	406,892	8,631,652	8,462,297	17,933	188,585	1,914,800	1,941,731	28,758,482	29,082,394	
49	68,308,764	1,367,315	967,395	16,059,326	16,059,326	204,132	25,383,338	44,822	1,096,563	1,336,861	4,640,282	57,969,170.	32,381,700	
50	1,074,886	622,994	35,700	14,605	314,009	1,357	196,148	169	6,039	9,175	45,792	761,249	553,744	

MALT.

1	\$60,286,113	\$34,754,443	\$592,748	\$290,885	\$1,348,067	\$908,801	\$29,555,498	\$81,021	\$247,531	\$5,147	\$1,724,745	\$38,252,233	\$7,787,934
2	1,064,404	732,750	27,600	6,700	44,080	21,355	589,903		4,099		39,013	826,620	215,382
3	12,948,624	8,549,624	136,848	104,106	305,341	180,321	7,280,082	12,018	53,939	4,305	467,321	9,542,702	2,082,299
4	1,266,551	442,240	7,440	2,650	20,580	8,132	375,399		5,478		22,561	483,454	99,923
5	3,120,214	3,860,006	52,153	12,446	110,326	125,561	3,405,563		967	600	131,926	4,314,805	783,681
6	211,752	196,247	10,300	3,340	12,952	5,029	151,900		1,800		9,347	223,855	66,956
7	21,978,213	10,043,427	139,275	75,305	400,790	216,817	8,655,625	47,912	61,079	242	446,382	11,051,078	2,178,636
8	1,650,373	794,760	25,216	5,336	50,763	22,304	639,893	7,424	5,049		38,775	847,312	185,115
9	246,781	180,208	6,700	820	12,987	4,104	190,922		1,200		2,624	226,694	71,688
10	16,210,637	8,941,184	143,326	73,983	317,727	299,922	7,531,621	7,000	77,116		499,459	9,597,440	1,774,897
11	1,588,064	1,014,340	43,890	6,199	72,521	34,256	774,590	2,700	12,877		67,367	1,138,243	329,397

MARBLE AND STONE WORK.

1	\$114,841,608	\$94,926,126	\$3,872,284	\$2,513,612	\$42,546,384	\$2,546,081	\$34,851,053	\$783,564	\$556,232	\$1,431,263	\$5,825,653	\$113,092,967	\$75,695,833
2	679,631	441,666	36,872	15,026	168,424	19,850	163,073	5,607	3,696	1,800	27,318	492,979	310,656
3	210,368	205,853	6,000	15,000	90,737	8,227	19,835	120	609		774	335,050	306,983
4	151,160	279,435	8,500	6,992	90,337	10,688	116,650	2,120	1,315	855	41,638	354,199	226,861
5	3,144,882	2,890,227	125,548	84,740	1,241,205	66,234	1,116,301	27,376	15,804	113,842	99,177	3,379,715	2,197,180
6	966,612	516,967	21,320	10,381	208,465	12,855	207,039	2,989	3,450	12,848	37,610	625,681	406,787
7	1,297,095	1,028,281	38,919	35,343	514,419	26,114	344,146	8,125	6,132	2,993	52,090	1,236,654	866,394
8	72,277	72,438	1,300	3,552	26,980	684	34,614	840	251	2,000	2,217	805,250	50,852
9	317,337	466,148	17,695	2,776	179,895	1,820	245,022	5,349	1,096	3,777	5,718	548,535	298,693
10	62,301	81,833	4,550	3,540	30,266	4	35,484	2,072	393	1,000	4,524	111,088	76,600
11	2,117,492	2,167,492	105,658	68,725	998,058	66,702	726,698	9,245	11,719	2,360	177,960	2,648,218	1,854,818
12	75,065	101,234	4,000		39,778	4,506	49,845	484	491		2,130	123,053	68,702
13	4,689,083	5,667,371	231,300	137,570	1,766,107	87,010	2,943,239	60,716	20,408	123,782	207,239	6,770,996	3,740,747
14	7,441,079	4,541,763	275,675	141,448	1,942,820	201,871	1,558,036	9,379	28,141	107,795	276,588	5,756,247	3,890,940
15	925,806	1,050,675	18,080	30,513	242,922	14,193	602,205	6,904	6,500	1,513	121,845	1,337,050	721,282
16	534,824	708,612	14,967	41,499	183,698	8,906	376,616	9,385	4,658	3,216	65,667	654,266	868,844
17	875,325	805,816	62,040	18,213	261,260	16,021	333,532	6,520	6,042	7,296	94,886	1,059,798	710,245
18	398,094	475,724	18,145	17,275	155,013	3,271	256,875	2,928	891	3,741	17,586	608,883	348,737
19	4,279,952	2,262,720	85,869	36,683	1,531,952	80,608	409,232	6,497	19,974	6,994	84,911	2,666,024	2,075,184
20	2,164,270	2,147,351	145,452	62,878	792,528	47,855	909,381	15,696	9,913	11,305	162,342	2,427,436	1,470,200
21	6,993,409	6,726,901	220,886	137,426	3,551,794	225,409	1,960,983	56,326	55,829	191,777	320,522	7,804,387	5,611,995
22	1,070,977	1,193,540	20,048	61,681	393,149	25,348	567,047	10,640	7,391	15,342	92,885	1,504,315	911,920
23	2,762,613	2,436,152	91,547	77,007	1,028,523	83,698	961,078	8,180	14,783	16,086	165,340	2,964,853	1,920,197
24	116,266	145,772	7,160	5,580	40,681	1,957	76,916	1,332	698		11,448	176,441	97,583
25	3,079,438	2,942,819	144,592	73,845	989,231	88,901	1,357,741	32,269	13,790	41,583	200,877	3,440,706	1,994,064
26	245,555	192,795	9,000	8,775	101,763	4,656	52,467	800	1,088		14,156	229,809	172,686
27	473,361	586,686	6,400	21,300	149,565	6,732	323,852	4,180	2,848	550	71,259	721,074	390,490
28	1,720,824	1,531,516	49,835	11,977	1,061,502	54,686	243,301	5,803	5,992	24,214	74,296	1,818,262	1,520,275
29	3,117,236	3,195,771	136,008	61,468	1,328,627	35,790	1,342,349	14,192	12,752	84,463	181,122	3,901,393	2,523,254
30	16,271,330	15,399,882	637,632	349,480	5,636,063	256,045	6,819,479	267,904	100,364	430,144	882,721	17,921,285	10,845,761
31	956,731	719,582	44,195	18,292	384,277	20,901	205,252	4,357	4,544	1,408	36,450	831,343	655,190
32	96,402	76,648		4,650	11,429	650	42,026	591	637		16,665	96,150	53,474
33	3,503,269	3,263,445	149,228	146,564	1,161,397	89,211	1,361,026	22,473	19,337	27,296	286,893	3,847,308	2,397,051
34	227,313	340,195	7,000	12,735	111,004	4,397	182,662	2,716	1,733		23,943	418,148	231,689
35	220,555	230,066	9,700	14,204	74,944	3,180	109,335	6,338	1,389	41	10,635	207,379	184,864
36	13,963,755	9,943,502	392,508	192,771	4,859,671	296,201	3,423,553	75,443	44,090	67,807	591,698	11,569,603	7,849,849
37	576,844	805,451	30,348	31,030	450,826	23,477	225,906	7,158	3,164	1,522	32,020	1,033,431	784,048
38	218,378	314,994	8,956	20,570	120,072	3,656	140,495	2,326	1,728	4,654	425,671	281,520	281,520
39	132,045	178,967	4,488	8,985	75,942	3,413	69,257	3,624	774	600	11,884	219,803	147,198
40	1,475,946	1,200,690	54,155	33,965	514,812	34,250	446,079	9,403	5,984	7,601	94,436	1,465,246	984,917
41	963,016	1,118,387	34,533	57,760	425,219	21,574	450,005	6,165	5,216	3,143	84,772	1,443,210	941,631
42	183,322	222,404	13,075	1,375	106,075	3,927	86,712	455	1,207	1,710	7,928	270,605	179,366
43	17,242,891	10,330,295	338,786	277,714	6,403,880	498,768	2,079,080	28,265	76,190	91,566	596,079	12,385,379	9,877,531
44	3,715,747	3,715,926	53,185	35,929	650,936	49,708	301,190	4,072	9,078	1,775	56,083	1,366,800	954,962
45	1,099,773	827,136	46,620	20,890	410,256	16,597	252,446	10,104	4,714	2,779	62,730	1,021,988	752,945
46	226,582	271,377	12,742	10,145	86,630	2,853	131,646	1					



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, MATCHES.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.						Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.		
					Male.	Female.		Number, 15th day of —			Male.	Female.	Male.	Female.	
								Maximum month.	Minimum month.						
1 United States .....	26	4,220	46	132	352	59	3,631	De 4,153	Au 2,270	4,153	2,516	1,386	99	152	6,224
2 New Jersey .....	3	115	5	3	4	1	103	No 125	Au 57	119	61	58	.....	.....	290
3 Pennsylvania .....	4	189	5	6	11	3	155	De 209	Fe 126	209	134	73	.....	2	300
4 All other states <sup>1</sup> .....	19	3,925	36	123	337	56	3,373	.....	.....	3,825	2,321	1,255	99	150	5,634

MATS AND MATTING.

1 United States <sup>2</sup> .....	12	1,040	18	34	45	6	937	My 1,032	Oc 879	983	537	417	9	20	1,433
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MATTRESSES AND SPRING BEDS.

1 United States .....	930	14,109	869	641	877	400	11,322	Oc 12,396	Ja 10,237	11,922	9,529	2,194	185	14	17,689
2 Alabama .....	9	105	5	9	6	3	82	De 99	Ap* 67	99	78	15	6	.....	111
3 Arkansas .....	6	113	5	9	4	1	94	No 123	My* 71	106	89	18	1	.....	193
4 California .....	35	671	25	45	45	28	528	No 588	Ap 495	589	517	62	9	1	727
5 Colorado .....	6	141	1	11	9	2	118	Oc 138	Fe 71	124	82	39	3	.....	274
6 Connecticut .....	16	187	16	9	5	5	152	Oc 163	Au 145	164	130	25	9	.....	116
7 District of Columbia .....	7	73	10	2	4	.....	57	De 64	Je* 54	64	51	13	.....	.....	50
8 Georgia .....	20	388	15	27	28	8	310	De 371	Je 271	370	319	45	6	.....	465
9 Illinois .....	86	1,036	85	36	55	29	831	Oc 974	Ja 704	832	651	170	10	1	849
10 Indiana .....	27	644	18	22	30	21	553	Oc 607	Jy 498	606	446	133	24	3	791
11 Iowa .....	17	284	8	10	18	6	242	Oc 257	Ja 200	262	222	35	5	.....	311
12 Kansas .....	14	209	17	11	19	4	158	Au 164	Ja 148	154	128	26	.....	.....	207
13 Kentucky .....	8	77	10	6	3	2	56	No 68	Ja 43	67	47	6	13	1	92
14 Louisiana .....	22	254	20	12	12	7	203	Au* 218	De 118	234	205	24	5	.....	287
15 Maine .....	10	92	11	5	2	2	72	My 79	Ja 59	72	59	11	2	.....	69
16 Maryland .....	19	252	20	10	13	11	198	Oc 215	Fe 182	205	169	30	6	.....	178
17 Massachusetts .....	52	826	49	34	50	26	667	Oc 741	Fe 575	660	492	157	9	2	592
18 Michigan .....	14	357	14	9	17	11	306	Se 359	Ja 249	278	220	58	.....	.....	508
19 Minnesota .....	16	541	13	28	31	16	453	Oc 518	Ja 382	445	382	63	.....	.....	1,192
20 Mississippi .....	6	53	8	3	1	1	40	Se* 49	Mh 33	49	41	8	.....	.....	101
21 Missouri .....	33	439	28	31	24	11	345	Oc 378	Au 295	373	314	51	6	2	310
22 Nebraska .....	6	131	3	4	7	4	113	No 121	Je 108	112	98	14	.....	.....	96
23 New Hampshire .....	4	25	4	2	.....	.....	19	My 23	Fe 13	17	13	4	.....	.....	101
24 New Jersey .....	23	600	26	18	45	15	496	Oc 520	Ja 453	493	428	62	3	.....	288
25 New York .....	168	2,088	178	81	143	65	1,621	Oc 1,740	Ja 1,487	1,616	1,335	279	2	.....	1,581
26 North Carolina .....	23	214	28	8	8	4	166	De 179	Fe 140	179	127	31	20	1	134
27 Ohio .....	38	1,145	34	30	81	39	961	No 998	Jy 928	985	671	303	8	3	2,009
28 Oklahoma .....	7	63	6	6	1	1	49	De 72	Ja 36	72	62	10	.....	.....	151
29 Oregon .....	7	104	9	3	8	1	83	De 105	Ja 65	105	92	13	.....	.....	105
30 Pennsylvania .....	83	961	84	36	66	30	745	No 810	Ja 661	808	605	183	20	.....	1,102
31 Rhode Island .....	6	74	6	1	8	4	55	Je* 67	Ja 39	47	33	14	.....	.....	26
32 South Carolina .....	4	56	1	5	2	2	46	Se 52	Ja 39	49	43	6	.....	.....	77
33 Tennessee .....	17	352	20	30	19	11	272	No 329	Ap 219	325	257	65	3	.....	1,600
34 Texas .....	50	334	50	23	25	3	233	Oc 274	Ap 209	280	226	54	.....	.....	587
35 Utah .....	3	75	2	5	3	.....	65	No 74	Ja 55	62	52	10	.....	.....	171
36 Virginia .....	18	139	12	9	13	2	103	De 118	Ap 90	118	96	20	2	.....	181
37 Washington .....	12	195	3	8	13	5	166	Au 189	Ja 127	176	150	14	3	.....	435
38 West Virginia .....	7	92	6	6	4	4	72	No 82	Ap 62	76	59	17	.....	.....	263
39 Wisconsin .....	21	603	12	26	47	14	504	No 562	Ja 431	551	440	92	10	.....	917
40 All other states <sup>2</sup> .....	11	116	7	11	8	2	88	.....	.....	98	82	16	.....	.....	152

MILLINERY AND LACE GOODS.

1 United States .....	1,579	46,301	1,934	1,019	2,742	1,405	39,201	Mh 45,052	Je 32,329	40,522	8,061	31,290	208	963	7,018
2 California .....	23	227	24	13	16	8	166	De 214	Je 97	238	83	150	.....	5	110
3 Connecticut .....	7	142	11	4	1	2	124	De 143	Ja 91	143	37	101	3	2	59
4 Georgia .....	5	127	2	7	9	4	105	Fe 177	Je 61	127	23	104	.....	.....	10
5 Illinois .....	103	3,987	105	135	244	175	3,328	Mh 4,056	Je 2,644	3,144	592	2,370	29	153	549
6 Indiana .....	7	198	5	6	15	6	166	Mh 256	Je 59	190	25	165	.....	.....	23
7 Maryland .....	14	300	16	9	18	14	243	De 289	Jy 200	285	56	221	3	5	42
8 Massachusetts .....	79	2,004	82	62	103	71	1,686	Mh 2,060	Au 1,271	1,789	313	1,443	5	28	391
9 Michigan .....	5	40	7	.....	.....	.....	31	Ja* 45	De 18	35	18	17	.....	.....	1
10 Minnesota .....	8	555	2	9	40	6	498	Mh 865	De 192	470	11	459	.....	.....	12
11 Missouri .....	35	1,143	28	51	41	89	934	Mh 1,352	Je 515	867	127	701	3	36	94

<sup>1</sup> All other states embrace: California, 4 establishments; Illinois, 1; Indiana, 1; Maine, 1; Michigan, 2; Minnesota, 1; New York, 2; Ohio, 4; Oregon, 2; Wisconsin, 1.  
<sup>2</sup> Embraces: Maryland, 1 establishment; Massachusetts, 2; Minnesota, 1; New Jersey, 1; New York, 4; Pennsylvania, 1; Wisconsin, 2.



GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

MATCHES.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
	Total.	Services.			Materials.		Miscellaneous.					
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1 \$11,952,907	\$9,680,082	\$293,739	\$429,201	\$1,389,719	\$77,471	\$4,521,407	\$5,950	\$87,278	\$2,000	\$2,873,317	\$11,353,138	\$6,754,260
2 222,644	187,905	7,400	3,350	46,038	3,059	111,768	3,500	1,690	-----	11,100	215,890	101,063
3 343,255	303,624	4,010	38,837	39,966	3,122	179,463	-----	743	-----	37,483	323,337	140,752
4 11,387,008	9,188,553	282,329	387,014	1,303,715	71,290	4,230,176	2,450	84,845	2,000	2,824,734	10,813,911	6,512,445

MATS AND MATTING.

1 \$4,051,467	\$1,860,197	\$54,425	\$40,094	\$385,434	\$24,822	\$1,041,744	\$9,052	\$9,120	\$50,127	\$245,379	\$2,431,615	\$1,365,049
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MATTRESSES AND SPRING BEDS.

	\$23,735,458	\$31,651,947	\$1,047,188	\$991,402	\$5,771,334	\$306,403	\$20,176,105	\$546,822	\$115,085	\$26,046	\$2,671,562	\$35,783,154	\$15,300,646
1													
2	238,785	296,375	12,636	8,140	35,681	2,804	211,271	3,873	840	-----	21,130	346,992	132,917
3	116,705	240,050	13,411	5,278	43,407	5,087	150,807	2,875	362	-----	18,823	262,551	106,657
4	1,351,331	2,001,328	82,788	60,034	360,638	10,333	1,227,112	42,396	4,406	135	201,486	2,163,914	920,469
5	170,187	337,770	14,480	7,533	44,839	4,916	237,842	10,410	1,117	-----	16,633	369,371	126,613
6	290,764	389,121	15,164	5,836	68,378	3,643	270,347	5,936	1,253	-----	18,564	422,646	148,656
7	29,896	121,422	2,700	2,592	31,308	1,036	72,373	4,493	190	-----	6,730	144,203	70,794
8	588,813	829,997	42,701	41,516	129,077	9,489	502,079	15,054	4,394	-----	85,687	948,700	437,132
9	1,150,945	2,503,832	76,020	84,131	447,691	18,876	1,614,888	60,520	3,864	4,377	193,465	2,860,042	1,226,278
10	1,455,889	1,153,435	40,820	40,444	237,103	13,536	677,115	4,829	9,444	493	109,651	1,280,785	596,134
11	432,059	667,143	15,387	13,798	127,801	6,886	448,243	9,488	-----	635	42,038	725,913	270,684
12	344,951	385,932	14,300	21,104	78,690	4,302	214,131	2,250	2,089	-----	48,466	461,647	243,214
13	71,268	115,274	5,079	3,183	23,171	1,355	64,633	2,230	1,064	-----	14,659	129,060	63,172
14	419,270	467,271	16,994	10,282	85,858	4,483	285,402	4,471	1,151	-----	58,622	490,522	200,627
15	127,766	138,443	3,914	2,494	30,386	1,127	93,358	1,500	510	-----	5,154	148,243	53,753
16	372,788	641,279	13,795	14,785	86,355	6,229	462,636	17,438	2,046	-----	38,095	728,809	260,044
17	909,229	1,985,448	72,322	59,527	336,216	17,208	1,280,224	62,994	6,865	-----	150,092	2,227,374	929,942
18	489,179	634,763	19,720	21,142	139,503	6,102	400,851	4,900	5,665	-----	36,877	689,079	282,126
19	1,266,272	1,315,857	43,581	54,534	247,099	15,447	794,793	3,970	5,738	-----	150,095	1,508,417	688,177
20	52,211	100,099	1,832	1,585	26,456	1,346	65,236	720	450	125	3,349	117,506	50,824
21	579,518	809,614	36,103	23,549	186,688	8,038	449,186	13,515	3,359	400	88,776	958,979	501,755
22	184,759	315,932	7,200	9,847	57,637	3,058	123,440	4,428	1,009	1,601	17,706	355,119	138,615
23	20,960	40,031	1,084	-----	8,471	1,030	30,069	339	83	-----	955	49,100	18,001
24	810,647	1,200,972	52,390	40,610	235,981	5,639	802,032	9,600	2,446	-----	52,574	1,322,800	515,129
25	3,059,872	5,243,466	120,010	140,958	922,125	40,394	3,420,189	151,995	8,166	150	439,446	5,898,025	2,438,042
26	200,420	268,030	7,800	8,840	65,469	2,497	169,118	1,828	-----	-----	14,495	315,154	143,539
27	2,934,991	2,693,906	73,260	109,654	435,498	24,883	1,656,869	16,899	15,562	6,016	355,265	3,306,839	1,625,087
28	105,309	146,111	7,780	400	29,605	2,598	96,641	1,856	260	-----	6,971	153,332	54,093
29	162,378	305,909	4,950	7,550	67,535	1,835	209,054	2,355	553	-----	12,077	350,284	139,395
30	1,655,480	1,994,583	58,465	59,754	360,639	17,205	1,316,042	40,758	7,260	-----	134,460	2,223,197	889,950
31	41,359	160,719	1,716	7,684	25,082	1,041	110,510	7,080	-----	-----	147	168,888	57,337
32	75,536	96,171	5,600	2,950	12,003	1,360	62,704	60	429	97	10,968	107,300	43,236
33	512,761	564,016	31,090	21,119	103,960	9,072	353,307	7,401	2,013	-----	36,054	655,747	293,368
34	680,115	578,906	26,011	19,984	118,170	8,552	353,161	3,216	3,055	900	45,827	657,680	295,967
35	153,801	200,663	12,650	3,598	41,012	3,464	126,096	-----	1,003	-----	12,840	233,440	103,880
36	155,333	204,862	8,864	8,246	41,267	2,151	126,933	2,406	-----	-----	14,309	244,499	115,415
37	504,855	649,253	13,478	12,728	131,017	13,403	423,775	10,054	4,973	-----	39,825	718,021	280,843
38	180,510	218,026	6,550	4,420	39,451	1,425	152,268	2,800	583	-----	10,469	267,462	113,769
39	1,632,766	1,345,240	43,435	42,599	241,262	15,302	843,079	6,322	7,009	11,117	135,115	1,443,585	585,184
40	193,800	290,698	21,108	6,944	50,505	3,141	188,485	3,500	660	-----	16,355	321,349	129,723

MILLINERY AND LACE GOODS.

	\$35,705,095	\$73,992,292	\$1,907,908	\$3,472,851	\$16,307,560	\$448,862	\$44,591,313	\$1,788,683	\$77,784	\$1,085,340	\$4,311,891	\$85,893,632	\$40,853,357
1													
2	268,883	374,585	17,180	16,551	89,916	3,077	215,338	15,625	349	-----	16,549	412,582	194,167
3	164,314	255,131	6,504	2,295	49,101	1,601	184,254	1,695	226	-----	9,395	293,383	107,468
4	70,699	150,503	7,614	6,391	35,927	947	94,161	2,483	159	-----	8,816	175,812	80,704
5	2,183,576	6,444,318	293,213	352,067	1,383,832	31,217	3,766,079	168,758	7,367	2,686	439,129	7,281,914	3,484,618
6	182,261	453,560	17,000	18,221	59,173	2,117	329,043	6,755	1,023	-----	20,228	638,116	206,956
7	213,337	307,554	9,345	16,931	74,292	3,792	168,642	11,001	1,706	130	21,715	388,725	216,291
8	1,594,753	3,518,897	98,506	166,630	666,755	24,689	2,257,641	77,270	13,623	17,745	196,033	3,976,609	1,694,279
9	10,037	39,662	-----	608	11,948	272	21,671	2,296	14	-----	2,853	54,552	32,610
10	322,856	899,820	23,932	52,829	151,924	2,055	596,364	11,680	1,193	-----	60,143	930,783	332,364
11	537,641	1,462,277	81,035	49,521	276,769	8,207	877,094	40,335	2,945	-----	127,321	1,046,618	761,317

\* All other states embrace: Delaware, 2 establishments; Florida, 2; Idaho, 1; Montana, 2; Nevada, 1; North Dakota, 1; South Dakota, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,

MILLINERY AND LACE GOODS—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.				
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.	Female.			
								Maximum month.	Minimum month.								
12 New Jersey.....	179	4,569	198	72	151	45	4,120	Oc	4,285	Je	3,971	4,342	905	3,243	35	159	1,380
13 New York.....	931	25,369	1,234	500	1,786	771	21,078	Mh	23,617	Je	17,278	22,177	4,768	17,102	57	250	3,511
14 Ohio.....	31	1,605	30	47	111	60	1,357	Fe	1,745	Je	866	1,358	306	1,009	12	31	603
15 Pennsylvania.....	105	4,697	141	63	158	100	4,235	Mh	4,744	Jy	3,825	4,294	617	3,359	53	265	841
16 Rhode Island.....	8	280	5	5	.....	5	265	Oc	290	Ja	228	284	17	252	1	14	36
17 Tennessee.....	6	154	8	12	21	21	92	Se	121	Je	54	71	9	62	.....	.....	4
18 Texas.....	9	92	9	5	3	12	63	Se	85	Je	32	51	1	47	3	.....	1
19 Wisconsin.....	7	323	3	7	5	1	307	Mh	522	Jy	123	322	114	197	1	10	163
20 All other states <sup>1</sup> .....	17	469	24	12	20	10	403	.....	.....	.....	.....	335	39	288	3	5	88

MINERAL AND SODA WATERS.

1 United States.....	4,916	22,060	5,743	1,222	1,562	386	13,147	Jy	16,385	Ja	10,545	12,860	12,261	238	356	5	19,392
2 Alabama.....	114	633	142	55	49	13	374	Jy	457	De	287	355	333	1	21	.....	589
3 Arizona.....	18	48	21	.....	1	.....	26	Au*	38	Fe*	18	27	26	.....	.....	.....	68
4 Arkansas.....	78	251	95	11	10	1	134	Jy*	194	Ja	74	147	120	9	18	.....	303
5 California.....	154	629	169	52	44	15	349	Je	409	Ja*	303	358	348	5	5	.....	640
6 Colorado.....	55	229	68	8	17	3	133	Jy	160	Fe	115	125	125	.....	.....	.....	193
7 Connecticut.....	96	360	121	6	9	4	220	Jy	293	Ja	175	206	205	1	.....	.....	324
8 Delaware.....	10	46	10	2	7	.....	27	Jy*	36	Ja*	21	34	30	.....	4	.....	30
9 District of Columbia.....	9	95	8	3	18	2	64	Jy	86	Oc*	54	54	54	.....	.....	.....	67
10 Florida.....	74	311	89	30	17	7	168	Je	203	Ja	131	166	147	1	18	.....	106
11 Georgia.....	176	909	190	80	84	10	545	Jy	610	Ja	462	540	505	3	31	1	363
12 Idaho.....	12	30	16	.....	.....	.....	14	Jy*	18	Ja*	11	17	17	.....	.....	.....	22
13 Illinois.....	276	1,425	331	65	122	22	885	Au	1,073	Ja	748	841	818	21	2	.....	1,620
14 Indiana.....	107	402	128	17	18	4	235	Au	298	Ja	188	216	207	4	5	.....	361
15 Iowa.....	99	414	126	23	24	9	232	Au	336	Fe	163	215	208	4	3	.....	364
16 Kansas.....	92	313	116	11	14	6	166	Jy	265	Ja	71	154	138	4	11	1	312
17 Kentucky.....	76	367	83	25	25	8	225	Jy	303	Ja	169	220	217	2	1	.....	242
18 Louisiana.....	72	344	81	34	26	3	209	Je	252	Ja	140	208	187	2	19	.....	283
19 Maine.....	45	146	43	13	6	4	80	Jy	125	Ja*	50	84	82	2	.....	.....	256
20 Maryland.....	53	264	57	7	26	5	169	Je	195	Ja	143	169	156	.....	.....	.....	198
21 Massachusetts.....	145	578	171	47	109	26	525	Jy	770	De	359	470	455	5	10	.....	657
22 Michigan.....	97	561	248	20	32	9	252	Oc	296	Ja	201	252	251	.....	1	.....	506
23 Minnesota.....	114	445	134	21	35	9	246	Jy	302	Ja*	202	252	238	9	5	.....	282
24 Mississippi.....	79	330	88	29	16	6	191	Jy	247	Ja	133	202	187	4	11	.....	317
25 Missouri.....	176	800	191	63	68	15	463	Jy	666	Ja	314	450	423	7	20	.....	749
26 Montana.....	22	60	23	7	2	.....	28	Je	33	Ja*	25	28	28	.....	.....	.....	105
27 Nebraska.....	59	191	68	10	8	3	162	An	152	Ja	65	112	103	4	5	.....	164
28 Nevada.....	9	18	7	3	1	.....	7	An	9	Ja*	6	7	7	.....	.....	.....	18
29 New Hampshire.....	28	97	34	3	5	1	54	Au	75	Fe	33	49	45	1	2	1	101
30 New Jersey.....	174	885	183	33	51	10	608	Je	681	Ja	550	592	566	4	3	.....	879
31 New Mexico.....	14	30	15	1	.....	.....	14	Jy	21	De	8	17	16	.....	.....	.....	24
32 New York.....	594	3,592	674	142	248	66	2,462	Jy	2,895	De	2,146	2,329	2,278	43	8	.....	2,820
33 North Carolina.....	113	422	109	34	28	3	248	Je	293	Ja	203	243	222	.....	21	.....	266
34 North Dakota.....	26	119	25	11	17	3	63	Au	80	Fe	50	60	63	.....	.....	.....	103
35 Ohio.....	174	796	205	47	73	14	457	Jy	537	Fe	391	468	447	16	5	.....	1,050
36 Oklahoma.....	105	292	127	11	10	1	143	Jy*	241	Ja	71	180	171	1	8	.....	183
37 Oregon.....	29	115	33	9	2	2	69	Au	85	Mh	58	67	65	2	.....	.....	69
38 Pennsylvania.....	485	1,790	559	53	153	57	968	Jy	1,085	Ja	852	1,000	951	28	21	.....	1,851
39 Rhode Island.....	37	164	44	8	1	4	107	Jy*	148	Fe	77	91	90	1	.....	.....	94
40 South Carolina.....	100	455	100	39	20	5	291	Jy*	323	Ja	248	292	268	1	21	2	398
41 South Dakota.....	25	100	23	7	4	5	61	Je	76	De	48	55	52	.....	3	.....	97
42 Tennessee.....	83	443	100	36	32	6	269	Jy	374	Ja	180	264	242	6	16	.....	251
43 Texas.....	212	736	252	38	40	6	400	Jy	596	Ja	238	377	358	4	15	.....	538
44 Utah.....	16	74	12	8	.....	.....	52	Jy	30	De	35	45	43	1	1	.....	63
45 Vermont.....	13	42	16	.....	7	1	18	Jy	33	Fe	8	18	17	.....	.....	.....	27
46 Virginia.....	76	374	75	37	36	4	222	Jy	236	Ja	153	225	197	8	20	.....	227
47 Washington.....	49	204	58	13	10	5	118	Je	143	Fe	96	113	109	2	2	.....	158
48 West Virginia.....	63	201	66	21	10	.....	104	Jy	138	Ja*	69	101	90	3	8	.....	370
49 Wisconsin.....	169	601	192	29	28	6	346	Jy	417	Fe	282	363	331	28	4	.....	543
50 Wyoming.....	14	29	17	.....	.....	.....	12	Je*	15	Ja*	10	12	11	1	.....	.....	23

<sup>1</sup> All other states embrace: District of Columbia, 2 establishments; Iowa, 1; Kansas, 2; Louisiana, 1; Maine, 1; North Carolina, 2; Oklahoma, 1; Oregon, 4; Virginia, 1; Washington, 2.

GENERAL TABLES.

EXPENSES, AND PRODUCTS--INDUSTRIES, BY STATES: 1909--Continued.

MILLINERY AND LACE GOODS--Continued.

	Capital.	EXPENSES.									Value of products.	Value added by manu- facture (value of products less cost of materials).	
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.			Other.
12	\$4,594,854	\$5,753,199	\$136,400	\$184,793	\$1,087,551	\$63,520	\$3,121,465	\$52,161	\$15,337	\$226,440	\$265,472	\$6,895,339	\$3,710,354
13	19,920,353	44,636,803	969,543	2,263,208	9,025,009	251,638	26,883,145	1,227,620	21,793	790,874	2,603,373	52,106,200	24,971,417
14	1,333,902	2,368,872	98,361	125,067	478,313	13,780	1,444,869	34,203	5,372	-----	168,907	2,744,492	1,285,843
15	3,552,020	5,812,997	103,611	184,072	1,327,299	30,958	3,723,447	110,621	2,528	34,083	296,378	6,769,523	3,015,118
16	163,286	294,307	5,222	2,170	62,776	1,856	196,172	2,384	363	13,412	9,952	332,937	134,909
17	56,350	167,068	9,820	10,477	26,155	1,147	99,989	5,796	509	-----	12,875	201,953	100,822
18	47,145	116,434	3,825	5,311	5,311	146	69,338	8,470	409	-----	103,561	133,661	64,177
19	319,141	519,368	13,748	6,209	146,829	5,117	332,490	2,067	1,718	-----	11,190	556,449	218,842
20	174,687	410,937	12,939	10,800	135,019	2,766	210,111	7,458	845	-----	30,999	453,978	241,101

MINERAL AND SODA WATERS.

1	\$42,304,647	\$33,035,294	\$1,443,437	\$1,402,081	\$6,902,054	\$470,085	\$15,995,431	\$772,627	\$307,150	\$22,589	\$5,719,830	\$43,508,464	\$27,042,938
2	872,358	895,326	60,887	36,094	123,231	12,164	515,234	14,164	32,721	960	99,771	1,295,093	767,565
3	101,262	66,979	-----	400	20,345	1,225	36,284	2,788	788	-----	5,049	99,865	62,256
4	372,830	240,877	8,590	4,998	55,749	4,374	137,004	5,705	2,083	-----	22,374	355,720	214,342
5	1,759,705	1,114,684	73,046	43,219	274,420	14,561	489,172	29,671	8,540	100	181,955	1,421,827	918,194
6	894,654	382,041	10,115	13,191	87,809	5,122	221,343	6,596	4,390	320	33,149	581,209	354,744
7	525,842	389,254	6,476	6,626	124,096	7,899	183,762	8,600	3,134	-----	48,861	534,711	343,050
8	43,698	66,216	1,832	6,552	15,636	6,830	31,261	2,227	1,036	-----	6,842	86,335	54,244
9	169,739	166,537	2,606	18,101	44,669	2,530	69,978	2,635	670	-----	29,948	198,820	126,312
10	459,391	359,226	27,806	13,469	61,567	4,142	191,855	9,467	3,762	-----	47,158	514,652	318,655
11	946,038	1,372,032	92,691	66,008	181,409	12,808	848,398	29,463	12,490	3,936	124,829	1,836,402	974,196
12	65,960	36,570	-----	-----	11,795	689	18,470	1,140	-----	-----	4,041	70,610	51,451
13	2,619,101	2,326,518	78,598	101,498	537,599	29,098	1,030,228	62,809	14,909	1,420	469,759	3,047,194	1,987,293
14	525,231	480,245	15,588	10,281	120,463	8,555	252,921	9,711	4,884	840	63,002	659,044	377,563
15	742,919	568,283	23,017	20,036	125,325	11,739	281,947	12,410	4,553	1,855	87,401	793,836	500,150
16	539,871	368,349	10,750	10,325	77,795	6,066	199,199	6,754	4,411	-----	54,049	543,125	338,860
17	539,910	445,518	25,315	23,354	91,929	4,815	214,298	9,705	4,711	-----	71,391	636,773	417,660
18	727,906	437,618	34,647	25,860	97,985	5,153	198,941	7,797	3,567	351	63,317	513,035	308,941
19	351,539	175,012	9,046	2,927	44,430	3,368	91,089	4,183	2,618	650	16,695	246,807	152,440
20	325,604	357,901	6,113	23,664	86,515	5,395	164,619	7,124	3,238	787	60,446	443,431	273,417
21	1,860,057	1,798,262	94,061	97,793	313,498	21,733	781,815	31,481	15,834	5,222	437,325	2,192,707	1,389,659
22	899,610	651,767	21,603	27,103	138,147	10,474	357,842	10,911	6,016	233	79,388	510,383	542,067
23	781,388	657,137	32,785	33,494	139,807	11,644	306,729	8,305	5,317	-----	119,056	868,181	549,808
24	393,101	399,257	26,640	12,562	72,251	8,657	224,875	9,132	8,064	132	36,984	561,294	327,862
25	1,279,669	960,201	64,639	63,717	220,858	17,087	403,109	30,597	7,771	185	152,238	1,291,465	871,269
26	146,267	113,165	7,200	2,400	28,029	2,237	43,950	3,240	1,892	-----	19,217	150,407	108,220
27	376,054	285,219	11,131	8,791	52,986	4,741	148,150	7,479	1,660	200	50,081	293,420	240,529
28	51,170	28,139	3,784	480	8,468	1,035	9,489	950	696	-----	3,207	40,023	35,499
29	181,516	141,997	6,067	7,404	30,016	2,528	67,336	2,271	1,338	-----	24,427	175,163	104,744
30	1,810,830	1,416,110	34,495	42,582	368,266	21,304	703,408	19,471	12,882	1,109	152,593	1,835,739	1,051,027
31	38,476	21,521	450	-----	5,525	356	12,513	880	417	-----	1,830	32,447	19,578
32	8,790,072	6,307,011	213,032	288,223	1,452,669	89,683	2,562,640	204,076	35,717	2,291	1,458,680	7,440,705	4,788,382
33	515,666	563,748	29,784	15,046	84,208	5,779	354,800	16,450	7,450	-----	50,201	724,712	364,133
34	275,405	240,762	13,196	10,530	38,025	4,179	128,576	6,385	1,823	75	43,668	303,620	170,565
35	1,376,599	984,003	43,564	50,211	236,934	15,984	435,667	19,872	11,357	-----	164,419	1,395,392	943,741
36	419,978	270,671	6,339	5,270	63,737	3,101	141,463	6,047	4,259	560	39,895	454,824	310,260
37	180,505	190,051	10,602	2,300	42,921	3,041	79,815	7,900	1,238	205	42,029	238,958	156,102
38	4,092,692	2,901,659	60,663	154,794	512,477	35,747	1,375,207	55,414	22,460	906	683,991	4,026,427	2,615,473
39	202,062	214,488	9,060	3,609	56,160	4,330	105,329	3,510	1,676	-----	30,814	258,571	148,912
40	621,758	567,575	39,330	13,560	86,985	6,511	340,328	12,992	4,043	27	63,799	739,450	392,641
41	187,740	149,610	7,030	4,862	36,687	3,773	75,195	4,376	881	-----	16,806	209,340	130,372
42	535,795	628,273	50,304	28,826	100,654	6,725	344,371	12,772	9,445	-----	75,176	779,733	428,637
43	1,232,858	896,735	43,086	23,281	185,312	12,558	460,352	22,466	8,132	145	141,403	1,284,390	811,480
44	153,556	119,824	6,228	960	34,013	1,864	56,554	4,332	1,283	-----	14,590	187,402	129,954
45	79,766	45,015	-----	5,602	8,490	8,855	21,572	1,650	593	30	6,308	67,152	44,725
46	580,234	489,406	39,793	21,757	78,341	5,176	270,174	8,808	3,226	-----	62,126	622,399	347,049
47	435,966	364,339	16,020	15,171	90,791	6,927	164,601	8,346	4,141	-----	58,342	492,446	320,918
48	353,596	201,926	18,590	5,303	48,800	4,725	90,237	6,917	1,830	-----	25,524	304,053	209,091
49	1,825,999	1,128,356	46,833	23,787	174,614	16,335	666,331	11,253	12,337	-----	176,561	1,578,674	896,008
50	51,670	37,865	-----	-----	9,612	773	21,600	1,940	475	-----	3,465	56,233	33,860

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,

MIRRORS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.								WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.		
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.	Female.	
								Maximum month.	Minimum month.						
1 United States.....	148	3,509	131	140	161	83	2,994	De 3,208	Ja 2,810	3,220	3,138	60	19	3	3,882
2 California.....	6	56	7	1	14	2	46	Oc* 47	Ja 43	45	45	1			110
3 Illinois.....	10	398	4	14	14	11	353	De 393	Fe* 334	393	392				370
4 Indiana.....	7	118	7	5	2	2	104	De 111	Ja 97	113	113				223
5 Kentucky.....	4	143	4	5	2	2	130	Ja* 140	Fe 117	140	140				225
6 Massachusetts.....	6	127	2	6	5	4	110	De 126	Ja* 97	126	123		3		140
7 Michigan.....	8	262	3	12	8	7	232	Se 244	Ja 224	234	234				303
8 Missouri.....	6	106	3	9	19	6	69	Oc 78	Ja* 61	70	69		1		86
9 New Jersey.....	6	187	5	10	12	2	158	Se 171	Fe 141	185	139	19	4	3	153
10 New York.....	47	1,190	50	35	69	23	983	De 1,054	Ja 904	1,054	1,031	22	1		1,145
11 North Carolina.....	4	289	1	6	8	2	269	No 287	Ja 250	283	283				252
12 Ohio.....	8	114	10	8	1	1	94	Oc 107	Je 86	108	107	1			193
13 Pennsylvania.....	13	272	14	6	11	9	232	Oc 256	Fe 214	258	234	15	9		302
14 Wisconsin.....	5	97	1	7	1	1	87	Oc 93	Jy 82	92	92				190
15 All other states <sup>1</sup> .....	18	195	20	16	11	11	127			139	136	2	1		165

MODELS AND PATTERNS, NOT INCLUDING PAPER PATTERNS.

1 United States.....	709	5,450	840	188	147	104	4,171	De 4,627	Ja 3,962	4,691	4,379	242	65	5	5,488
2 California.....	26	135	36		5	1	93	No 100	Jy 87	93	74	13	6		193
3 Colorado.....	4	15	5				10	Ap 13	No* 8	8	8				29
4 Connecticut.....	25	153	22	10		1	120	De 141	Ja 102	142	138	4			141
5 District of Columbia.....	6	23	6		1		18	Se 17	Ja* 14	16	15	1			12
6 Illinois.....	81	585	92	23	25	19	426	De 468	Jy 392	472	443	20	9		701
7 Indiana.....	14	80	20	3	1	2	54	De 69	Je 37	56	52	2	2		76
8 Iowa.....	11	27	13				14	Je 17	Ja 12	10	13	2	1		52
9 Maine.....	3	5	3				2	Jy 4	Mh 1	2	2				5
10 Maryland.....	9	49	12		1		36	Ja* 38	Jy 28	35	35				50
11 Massachusetts.....	62	454	78	12	6	16	342	Jy 374	My 311	361	339	15	7		290
12 Michigan.....	32	271	37	9	3	6	216	De 269	Je 173	270	267	1	2		189
13 Minnesota.....	11	53	14	1			38	De 42	Je 35	42	41		1		48
14 Missouri.....	20	161	18	11	8	4	120	No 140	Ap 101	138	119	15	4		101
15 New Jersey.....	36	304	49	1	1	2	251	Jy 280	Au 101	270	267	1	2		341
16 New York.....	136	1,382	147	49	74	30	1,082	Oc 1,152	Je 1,024	1,173	1,019	148	1	5	910
17 Ohio.....	74	564	95	16	3	9	441	No 470	Ja 410	477	457	4	16		673
18 Oregon.....	5	17	5				12	Mh* 13	Jy 9	11	11				29
19 Pennsylvania.....	86	797	112	33	10	7	635	De 815	Jy 519	821	816	2	3		1,114
20 Rhode Island.....	9	67	10		1		56	Se 64	Ap 46	60	60				89
21 Tennessee.....	6	24	8	2		2	12	De 16	Ap* 11	16	16				41
22 Texas.....	5	31	4	1	1		25	Je* 26	Ja* 25	26	26				62
23 Virginia.....	4	15	5	1			8	Mh 12	De 2	7	6		1		10
24 Washington.....	7	35	11	3	1		20	Oc* 24	Ja 17	20	18		2		63
25 Wisconsin.....	20	150	19	9	7	3	112	No 125	Ja 100	124	103	14	7		190
26 All other states <sup>2</sup> .....	17	53	18	4		1	30			35	34		1		118

MOVING PICTURES.

1 United States.....	16	718	5	49	119	39	506	De 598	Ja 450	598	563	240	1	4	496
2 New York.....	8	295	1	21	67	21	185	De 212	Ja* 172	212	149	60	1	2	105
3 All other states <sup>1</sup> .....	8	423	4	28	52	18	321			386	204	180		2	291

MUCILAGE AND PASTE.

1 United States.....	127	901	108	89	110	56	538	Oc 568	Ja 519	558	457	95	6		2,335
2 California.....	3	6	2	1			3	Ja 3	Jy 3	3	2	1			10
3 Connecticut.....	3	7	4				3	Ja 3	Jy 3	3	3				15
4 Illinois.....	8	21	7	1	1	1	11	Oc* 13	Ja* 10	13	13				40
5 Indiana.....	4	16	3	1			12	Ja* 13	Fe* 10	13	5	8			10
6 Iowa.....	3	3	2				1	Mh* 1	Ja* 0	1			1		35
7 Massachusetts.....	20	136	13	17	24	11	71	De 78	Ja 63	79	71	7	1		677
8 Michigan.....	3	13	3	1	1	1	7	Mh 9	Jy* 5	8	7				29
9 Minnesota.....	4	27	5	1	4	2	15	Mh 18	Se 13	14	13	1			49
10 Missouri.....	7	45	8	5	6	1	25	Mh 29	Ja* 23	25	20	4	1		116
11 New York.....	21	310	19	21	53	20	197	Oc 218	Au 188	204	176	26	2		648
12 Ohio.....	18	106	13	14	7	8	64	My 71	Se 60	68	41	27			88
13 Pennsylvania.....	17	121	15	18	7	7	74	My 85	De 68	71	54	16	1		266
14 Wisconsin.....	3	7					2	Ja 2	Jy 2	2	2				10
15 All other states <sup>1</sup> .....	13	83	9	9	7	5	53			54	50	4			466

<sup>1</sup> All other states embrace: Colorado, 1 establishment; Connecticut, 1; District of Columbia, 1; Iowa, 1; Louisiana, 2; Maryland, 2; Minnesota, 1; Nebraska, 1; Oklahoma, 1; Oregon, 1; Tennessee, 2; Texas, 2; Utah, 1; Virginia, 1.

<sup>2</sup> All other states embrace: Alabama, 2 establishments; Arizona, 1; Delaware, 2; Georgia, 1; Kansas, 1; Kentucky, 1; Louisiana, 2; Nebraska, 2; South Dakota, 1; Utah, 2; Vermont, 1; West Virginia, 1.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

MIRRORS.

	EXPENSES.											Value of products.	Value added by manu- facture (value of products less cost of materials).
	Capital.	Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$4,683,842	\$8,653,757	\$263,234	\$186,989	\$1,783,397	\$95,363	\$5,808,343	\$141,169	\$24,704	\$7,236	\$362,322	\$9,570,797	\$3,666,091
2	133,746	163,710	2,400	635	44,990	4,406	100,057	1,380	2,318	1,020	6,504	185,806	81,343
3	447,280	992,144	22,854	17,435	231,681	11,086	623,702	19,545	2,182	400	63,259	1,106,460	471,692
4	119,081	303,161	10,400	1,300	52,352	3,207	214,565	1,344	865	-----	19,128	324,233	106,461
5	240,841	420,240	5,771	5,228	76,776	3,039	321,378	800	1,266	-----	5,982	482,294	157,877
6	151,494	339,093	17,990	11,140	70,875	3,431	218,109	6,138	2,206	-----	9,604	404,877	183,337
7	396,062	560,239	23,940	10,394	127,670	7,018	367,807	4,170	2,418	-----	16,822	659,066	284,241
8	119,812	214,590	16,940	7,870	41,273	2,664	113,225	4,370	291	100	27,857	232,033	116,144
9	520,285	422,701	25,440	13,370	85,133	6,826	277,192	796	-----	-----	8,624	450,968	169,950
10	1,548,401	2,975,757	64,185	81,304	630,334	29,839	1,969,407	70,463	7,090	2,616	120,520	3,262,470	1,263,165
11	274,790	795,850	9,900	8,020	95,181	6,838	668,444	600	934	-----	5,933	785,351	110,069
12	166,006	262,373	9,248	1,150	55,722	2,620	179,555	3,640	915	800	8,723	291,187	109,012
13	501,422	550,374	13,840	15,391	104,809	5,535	366,632	5,015	2,173	2,000	35,479	636,094	263,927
14	133,038	279,203	14,028	526	48,948	4,411	194,999	3,060	504	-----	12,707	315,940	118,530
15	132,584	374,322	26,098	13,226	98,153	4,384	194,271	15,364	746	300	21,180	433,998	235,343

MODELS AND PATTERNS, NOT INCLUDING PAPER PATTERNS.

1	\$5,575,926	\$7,117,250	\$310,476	\$179,596	\$2,929,252	\$129,489	\$2,746,741	\$241,493	\$15,848	\$33,311	\$531,044	\$8,868,166	\$5,991,936
2	72,426	151,422	-----	3,460	77,876	3,836	48,342	10,597	254	254	6,803	194,805	142,627
3	7,402	12,626	-----	-----	8,055	305	2,389	1,344	68	-----	465	19,677	16,983
4	90,293	152,672	11,401	200	96,882	3,637	27,692	6,681	411	230	5,538	192,515	161,196
5	31,718	19,854	-----	480	12,555	636	4,168	928	202	75	810	38,218	33,414
6	520,739	701,416	45,643	33,302	308,255	14,507	188,893	34,061	1,252	1,455	73,448	889,437	686,037
7	43,763	74,765	4,050	1,302	41,837	1,265	19,978	1,817	219	1,253	2,984	95,988	74,745
8	17,980	21,543	-----	-----	11,929	688	5,098	934	155	-----	2,739	31,748	23,962
9	5,325	4,352	-----	-----	2,028	150	1,649	173	38	-----	308	8,971	7,166
10	36,632	37,946	-----	1,040	21,824	1,101	9,923	1,904	216	28	1,905	54,010	42,981
11	300,017	444,905	10,475	10,070	238,881	8,101	111,277	23,675	1,269	722	34,435	624,510	505,132
12	139,928	211,197	11,386	4,699	140,965	8,937	29,353	6,957	553	513	12,834	290,055	256,765
13	21,440	47,020	1,800	-----	27,684	1,281	11,280	3,237	159	-----	1,573	64,716	62,149
14	84,689	189,848	14,068	10,524	89,359	4,178	46,838	8,595	494	75	15,117	236,750	185,734
15	316,792	346,859	1,250	958	227,500	7,371	84,834	6,823	1,252	2,260	14,606	444,702	352,497
16	1,531,210	1,899,482	103,363	87,674	735,865	31,269	589,191	78,075	3,111	21,304	249,630	2,460,661	1,840,201
17	315,980	516,425	21,520	6,149	293,545	8,067	150,724	16,235	1,530	300	18,355	669,855	511,064
18	15,911	16,715	-----	-----	11,919	522	2,741	854	38	-----	641	28,014	24,751
19	1,679,535	1,929,481	55,348	10,183	410,987	27,728	1,329,054	22,706	3,130	3,075	67,210	2,085,230	728,448
20	23,849	51,572	-----	208	35,233	1,583	9,114	2,986	82	-----	2,366	69,744	59,047
21	12,124	15,771	1,760	173	8,933	148	2,938	911	32	-----	876	21,248	18,162
22	35,185	36,347	1,800	720	22,712	790	8,400	710	215	-----	1,000	44,453	35,263
23	5,500	7,956	1,800	-----	309	3,640	912	34	10	-----	151	13,261	11,252
24	27,982	33,052	3,600	240	18,584	1,067	5,783	1,920	95	-----	1,763	47,550	40,700
25	168,718	151,080	10,132	8,109	65,222	5,094	40,860	5,137	600	1,767	14,169	185,432	139,478
26	70,790	42,944	4,480	45	17,582	1,853	14,571	2,656	439	-----	1,318	56,616	40,192

MOVING PICTURES.

1	\$19,428,461	\$3,325,834	\$266,276	\$129,975	\$334,794	\$22,191	\$2,169,934	\$21,925	\$2,804	\$14,040	\$363,895	\$4,206,448	\$2,014,323
2	342,988	1,142,750	122,221	69,050	119,911	6,271	641,462	13,652	719	14,040	155,424	1,299,550	651,817
3	19,085,473	2,183,084	144,055	60,925	214,883	15,920	1,528,472	8,273	2,085	-----	208,471	2,906,898	1,302,505

MUCILAGE AND PASTE.

1	\$2,717,255	\$4,308,706	\$203,127	\$150,233	\$285,627	\$45,527	\$3,237,914	\$40,313	\$10,142	\$2,460	\$333,363	\$4,918,341	\$1,634,900
2	6,759	9,180	1,500	-----	1,901	72	5,105	300	92	-----	210	10,175	4,998
3	23,642	12,945	-----	-----	1,430	188	8,997	420	44	-----	1,816	19,511	10,326
4	22,260	69,430	1,040	2,500	6,660	1,081	52,128	3,816	140	-----	2,121	83,300	30,091
5	11,192	20,647	900	-----	3,562	83	15,367	300	53	-----	352	27,644	12,164
6	2,660	2,631	-----	-----	104	142	1,910	50	-----	-----	325	8,011	5,959
7	747,055	1,470,382	60,655	32,064	49,776	9,428	1,212,615	6,304	2,918	-----	96,622	1,613,039	390,996
8	6,000	28,446	1,500	1,010	3,404	60	20,760	912	25	-----	775	31,480	10,660
9	52,221	47,258	1,200	3,303	8,337	1,018	28,085	430	161	-----	4,664	55,454	26,351
10	88,181	171,522	10,380	3,998	13,274	1,317	135,396	2,326	199	-----	4,632	240,170	103,457
11	988,104	1,134,635	44,750	82,405	112,395	19,589	727,455	9,736	3,980	983	133,342	1,334,124	587,080
12	124,086	285,864	18,000	10,020	27,145	2,145	204,092	6,069	730	500	17,163	337,986	131,749
13	385,584	775,724	49,859	7,163	34,916	4,267	623,824	3,350	834	977	50,544	841,660	213,575
14	4,879	7,835	-----	-----	800	49	5,577	240	30	-----	1,139	10,255	4,629
15	254,632	272,251	13,343	7,720	21,873	6,078	196,583	6,060	936	-----	19,658	305,526	102,865

<sup>1</sup> All other states embrace: Connecticut, 1 establishment; Illinois, 3; New Jersey, 2; Pennsylvania, 2.

<sup>2</sup> Same number reported throughout the year.

<sup>3</sup> All other states embrace: Colorado, 1 establishment; Kentucky, 1; Maryland, 2; Nebraska, 1; New Hampshire, 1; New Jersey, 2; North Carolina, 1; Oregon, 1; Rhode Island, 1; Texas, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, MUSICAL INSTRUMENTS AND MATERIALS, NOT SPECIFIED.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.	
		Total.	Proprietors and firm members.	Salaries, officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.		
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.		Female.
								Maximum month.	Minimum month.						
1 United States.....	187	2,269	187	89	87	84	1,822	De 1,957	Ja 1,749	1,963	1,726	212	21	4	1,423
2 California.....	5	14	6				8	Ja <sup>1</sup> 8	Jy <sup>1</sup> 8	9	9				4
3 Connecticut.....	3	5	3				2	Ja <sup>1</sup> 2	Jy <sup>1</sup> 2	2	2				2
4 Illinois.....	39	425	35	19	20	15	336	No 383	Jy 290	370	351	11	8		288
5 Indiana.....	9	429	6	11	10	12	390	My 402	Ja 369	398	344	51	3		216
6 Iowa.....	4	4	4					Ja <sup>2</sup> 0	Jy <sup>2</sup> 0	0					
7 Massachusetts.....	18	193	17	7	5	10	154	No* 170	Ja 136	170	140	27	3		213
8 Michigan.....	9	211	9	18	12	13	159	Ap* 163	Au 154	158	150	8			161
9 Minnesota.....	3	5	3				2	Ja <sup>1</sup> 2	Jy <sup>1</sup> 2	2	2				10
10 Missouri.....	4	14	3	3			8	My* 8	Ja* 7	8	8				2
11 New Jersey.....	7	435	5	13	18	14	385	De 442	Fe 350	442	341	92	5	4	335
12 New York.....	52	360	51	11	15	11	272	De 296	Je 280	297	274	23			176
13 Ohio.....	8	63	8	1	3	4	47	My* 50	Ja* 44	46	46				49
14 Pennsylvania.....	19	87	18	6	4	5	54	Oc 61	Ja 34	57	55		2		43
15 Washington.....	5	6	6					Ja <sup>2</sup> 0	Jy <sup>2</sup> 0	0					1
16 Wisconsin.....	4	7	5				2	Ja <sup>1</sup> 2	Jy <sup>1</sup> 2	2	2				5
17 All other states <sup>2</sup> .....	7	11	8				3			2	2				1

MUSICAL INSTRUMENTS, PIANOS AND ORGANS AND MATERIALS.

1 United States.....	507	41,882	297	1,081	1,788	696	38,020	De 40,011	Jy 36,269	40,373	37,527	2,098	571	177	41,623
2 California.....	11	78	9	8	2	2	57	Ja 74	Se 49	55	55				53
3 Connecticut.....	17	2,469	5	60	72	28	2,304	Oc 2,378	Jy 2,188	2,297	1,933	309	34	21	2,559
4 Illinois.....	68	9,628	18	199	455	179	8,777	Oc 9,293	Ja 8,341	9,187	8,361	503	264	59	8,123
5 Indiana.....	15	1,985	4	44	231	39	1,667	My 1,738	Jy 1,613	1,753	1,689	64			2,650
6 Iowa.....	4	68	3	4	5		56	Mh 66	My 47	58	54	4			51
7 Kentucky.....	6	370	4	10	9	4	343	De 395	Au 313	394	382	8	3	1	796
8 Maine.....	3	26	1	2	2	1	20	De 27	Ap 10	27	27				135
9 Maryland.....	7	833	8	12	43	13	757	De 792	Ja 721	792	741	12	39		613
10 Massachusetts.....	59	4,681	33	137	165	71	4,245	De 4,512	Jy 4,037	4,553	4,185	257	32	79	4,454
11 Michigan.....	17	1,963	8	54	97	25	1,779	De 1,956	Ja 1,641	1,957	1,892	55	10		2,690
12 Minnesota.....	5	172	3	9	9	8	143	De 167	Jy 131	167	166	1			153
13 New Jersey.....	18	1,500	6	28	33	40	1,393	Mh 1,436	Au 1,325	1,468	1,253	204	2	9	1,121
14 New York.....	184	13,162	117	359	472	216	11,938	De 12,705	Jy 11,131	12,878	12,181	556	133	8	10,995
15 Ohio.....	30	1,987	16	55	53	22	1,841	Oc 1,953	Jy 1,716	1,929	1,846	81	2		2,254
16 Pennsylvania.....	30	1,331	21	53	59	16	1,182	De 1,264	Jy 1,080	1,262	1,206	16	40		1,260
17 Vermont.....	4	654		9	23	12	610	Ja 635	Au 577	629	563	17			1,966
18 Wisconsin.....	11	443	26	21	15	12	369	Se 407	Mh 298	387	371	8	8		339
19 All other states <sup>3</sup> .....	18	592	15	17	13	8	539			629	622	3	4		1,501

NEEDLES, PINS, AND HOOKS AND EYES.

1 United States.....	49	4,978	27	109	123	81	4,638	De 4,921	Ja 4,370	4,955	2,262	2,313	194	186	4,542
2 Connecticut.....	8	2,825	4	48	80	45	2,648	De 2,864	Ja 2,491	2,879	1,447	1,271	66	95	3,190
3 New Hampshire.....	7	451	1	7	1	4	438	De 474	Ja 393	474	243	224	3	4	217
4 New Jersey.....	7	586	1	15	9	4	557	Ap 581	Ja 539	582	232	220	113	17	524
5 New York.....	9	158	7	12	4	2	133	De 141	Se 120	142	38	104			157
6 All other states <sup>4</sup> .....	18	658	14	27	29	26	862			878	302	494	12	70	454

OAKUM.

1 United States <sup>5</sup> .....	6	129	7	6	2	1	113	Je 122	De 92	108	100	8			289
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OIL, CASTOR.

1 United States <sup>7</sup> .....	4	70	4	6	4	2	54	De 59	Se 47	59	58	1			385
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<sup>1</sup> Same number reported throughout the year.  
<sup>2</sup> None reported throughout the year.  
<sup>3</sup> All other states embrace: Colorado, 1 establishment; Georgia, 1; Kentucky, 2; Maine, 1; Maryland, 1; Utah, 1.  
<sup>4</sup> All other states embrace: Colorado, 1 establishment; Delaware, 1; Kansas, 1; Missouri, 5; New Hampshire, 4; North Carolina, 1; Rhode Island, 1; Tennessee, 1; Virginia, 1; Washington, 2.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

MUSICAL INSTRUMENTS AND MATERIALS, NOT SPECIFIED.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$3,297,669	\$2,647,477	\$251,702	\$91,151	\$992,275	\$38,447	\$851,153	\$73,815	\$12,494	\$14,990	\$321,450	\$3,228,198	\$2,338,508
2	10,220	10,897	-----	-----	6,534	86	2,955	812	109	-----	441	16,108	13,107
3	5,100	4,976	-----	-----	1,092	122	3,194	96	31	-----	441	10,850	7,534
4	511,662	502,478	36,041	21,206	200,606	8,797	169,675	18,500	2,192	72	45,349	629,163	450,961
5	603,640	562,454	110,394	12,756	208,479	7,684	100,046	1,725	2,481	-----	118,889	610,061	562,351
6	3,925	1,211	-----	-----	-----	35	590	361	11	-----	-----	6,234	5,600
7	168,359	214,205	10,265	7,002	80,872	2,810	81,956	10,182	592	3,702	16,824	259,781	175,015
8	179,151	193,123	22,566	12,768	83,960	3,212	37,246	1,781	1,310	-----	30,280	223,071	182,613
9	2,294	2,700	-----	-----	1,577	117	517	396	23	-----	130	4,405	3,771
10	26,880	19,142	4,311	-----	4,885	219	7,901	980	49	-----	797	24,973	16,853
11	1,022,920	500,838	40,962	13,005	180,502	5,114	202,957	456	3,607	78	54,207	635,209	427,138
12	450,712	463,489	17,422	16,396	153,632	7,052	204,115	23,672	1,182	6,789	28,229	598,385	358,813
13	74,145	59,608	1,125	4,329	32,604	1,023	7,071	1,054	395	-----	10,448	80,864	72,790
14	201,057	92,861	8,616	3,689	32,464	1,922	24,086	5,742	394	2,790	13,158	115,118	89,110
15	6,404	2,532	-----	-----	-----	-----	1,408	842	14	-----	203	9,995	8,587
16	6,130	4,982	-----	-----	1,980	42	2,469	300	8	-----	123	11,241	8,730
17	15,070	11,871	-----	-----	3,088	262	4,957	1,856	96	-----	1,612	21,010	15,791

MUSICAL INSTRUMENTS, PIANOS AND ORGANS AND MATERIALS.

1	\$103,234,301	\$80,750,525	\$3,047,625	\$2,504,561	\$22,761,588	\$787,500	43,027,237	\$907,360	\$423,964	\$292,907	\$7,047,803	\$39,789,544	\$46,024,807
2	180,183	135,909	12,301	1,485	60,403	2,194	38,776	4,976	845	-----	15,019	150,308	109,338
3	5,626,585	4,984,149	201,612	110,483	1,251,393	56,768	2,964,983	16,546	22,189	7,731	352,444	5,538,013	2,516,257
4	27,718,851	16,686,065	631,455	583,811	5,009,042	158,028	8,484,403	89,168	95,084	14,144	1,620,930	19,176,323	10,523,897
5	4,289,702	3,522,884	121,606	340,235	993,600	44,158	1,658,881	5,391	12,170	300	346,504	3,685,962	1,982,923
6	126,166	111,394	7,145	5,700	34,260	2,304	49,480	2,705	32	597	9,171	93,225	41,441
7	654,553	550,968	21,224	10,839	221,993	5,543	266,192	240	3,385	-----	21,552	558,352	316,617
8	85,496	37,800	1,872	1,728	10,283	381	18,368	223	-----	-----	4,741	43,274	24,525
9	2,301,096	1,260,845	37,875	43,799	463,631	10,304	556,110	1,950	16,214	38	130,894	1,466,344	899,830
10	11,632,136	8,309,051	337,738	282,015	2,607,970	93,371	4,055,885	141,758	68,481	3,557	678,276	9,106,470	4,957,214
11	5,384,400	3,821,211	143,279	156,089	1,075,304	38,009	1,970,866	8,530	22,419	-----	406,115	4,226,266	2,216,791
12	618,547	288,427	13,514	6,978	99,546	6,380	120,059	495	1,226	-----	40,229	294,452	168,013
13	2,019,925	2,141,486	65,962	62,605	720,594	24,766	1,051,307	26,700	7,647	24,694	156,911	2,229,145	1,153,672
14	33,019,385	30,567,168	1,150,241	719,776	7,752,437	212,493	17,282,254	523,982	138,210	216,916	2,570,809	33,679,953	18,185,295
15	3,593,177	3,549,176	111,593	60,562	1,092,113	30,944	1,891,439	53,906	19,209	1,985	287,525	3,925,757	2,003,374
16	3,157,965	2,117,165	104,161	61,249	505,343	21,104	1,227,241	17,827	3,293	1,151	175,796	2,381,849	1,133,564
17	1,076,052	937,887	21,450	43,217	326,541	13,452	388,485	1,760	3,147	21,000	118,735	1,267,566	865,629
18	753,643	820,820	34,647	19,594	202,229	9,373	480,788	8,100	4,228	394	61,473	862,957	492,796
19	1,006,779	908,030	29,950	14,366	274,733	7,328	521,720	3,168	5,986	100	50,679	1,043,318	514,270

NEEDLES, PINS, AND HOOKS AND EYES.

1	\$6,705,118	\$5,636,315	\$228,078	\$167,272	\$2,064,378	\$70,793	\$2,257,881	\$140,403	\$28,309	\$35,779	\$647,422	\$6,694,095	\$4,365,421
2	3,208,746	3,674,067	110,792	109,260	1,311,227	38,406	1,658,591	110,192	15,991	-----	319,608	4,236,036	2,539,039
3	246,318	283,522	9,236	1,450	170,783	3,819	33,957	1,140	1,068	-----	12,009	274,822	237,046
4	704,828	497,486	30,751	6,602	230,175	15,258	168,469	1,090	3,765	3,659	37,717	620,065	436,368
5	289,154	215,891	18,172	4,934	50,077	2,726	90,714	4,191	497	-----	26,444	289,762	196,322
6	2,256,072	1,015,349	57,127	45,026	302,116	10,584	306,150	23,790	4,988	-----	13,984	251,584	956,646

OAKUM.

1	\$341,983	\$306,716	\$11,550	\$2,289	\$42,183	\$5,533	\$226,459	\$460	\$1,687	-----	\$16,555	\$338,497	\$106,505
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OIL, CASTOR.

1	\$1,037,915	\$742,647	\$16,220	\$10,462	\$32,174	\$9,032	\$652,146	\$1,980	\$2,333	-----	\$18,300	\$904,825	\$243,647
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\* All other states embrace: Massachusetts, 3 establishments; Michigan, 2; Minnesota, 2; Ohio, 1; Pennsylvania, 9; Vermont, 1.  
 \* Embraces: California, 2 establishments; Connecticut, 1; Maryland, 1; New Jersey, 1; New York, 1.  
 \* Embraces: Massachusetts, 1 establishment; Missouri, 1; New Jersey, 1; Pennsylvania, 1.



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, OIL, COTTONSEED, AND CAKE.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horsepower.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.			
					Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.			
								Maximum month.	Minimum month.								
1 United States .....	817	21,273	110	2,057	1,956	79	17,071	No	29,334	Jy	5,174	29,691	29,551	49	90	1	192,342
2 Alabama .....	71	1,984	13	180	164	9	1,613	Oc	2,835	Jy	430	2,793	2,761	1	36		17,215
3 Arkansas .....	44	1,350	3	104	155	2	1,086	No	1,996	Jy	323	1,969	1,969				13,029
4 Georgia .....	142	3,669	11	365	337	8	2,883	De	4,823	Je	686	4,726	4,711	3	12		29,510
5 Kentucky .....	5	240		15	32	6	187	No	269	Jy	95	248	248				1,225
6 Louisiana .....	43	1,165	1	112	153	5	894	No	1,595	Je	353	1,720	1,704	11	4	1	12,142
7 Mississippi .....	87	3,014	17	246	240	8	2,593	No	4,276	Jy	871	4,142	4,124	18			24,534
8 North Carolina .....	53	1,446	3	126	140	12	1,163	No	1,797	Jy	332	1,723	1,687	1	35		9,641
9 Oklahoma .....	39	770	3	106	78	2	551	No	1,266	Jy	115	1,294	1,294				10,720
10 South Carolina .....	103	2,190	16	249	150	10	1,765	De	2,888	Au	521	2,855	2,851	3	1		17,730
11 Tennessee .....	20	657	4	53	89	5	606	No	1,394	Jy	186	1,407	1,405	2			7,472
12 Texas .....	194	3,923	39	456	348	7	3,073	No	5,762	Je	932	6,029	6,022	7			45,185
13 All other states <sup>1</sup> .....	16	625		45	70	5	505					780	775	3	2		3,939

OIL, ESSENTIAL.

1 United States .....	68	408	73	18	22	5	290	Ap	395	Jy	206	376	359	17			1,218
2 Indiana .....	5	25	10				15	My	43	Ja*	0	20	20				60
3 Massachusetts .....	8	12	6				6	No*	11	Jy	2	11	11				12
4 Michigan .....	23	89	27	3	4	1	54	Au	111	Ja*	15	104	100	4			365
5 New York .....	6	28	5	4	1		18	No*	27	Je*	13	32	31	1			124
6 Pennsylvania .....	5	97	3	2	2	1	89	Oc	164	Jy*	20	40	40				102
7 Virginia .....	5	12	6				6	Ap*	13	Ja	0	16	16				48
8 All other states <sup>2</sup> .....	16	145	16	9	15	3	102					153	141	12			507

OIL, LINSEED.

1 United States .....	29	1,753	9	75	164	53	1,452	Ja	1,792	Au	974	1,284	1,281	3			13,211
2 Minnesota .....	6	433		18	29	12	374	Oc	510	Jy	256	450	450				3,821
3 New York .....	6	691	5	26	77	17	566	Ap	678	Au	371	398	398				4,845
4 Ohio .....	4	258		11	29	5	213	Mh	308	Se	157	183	185	3			1,947
5 All other states <sup>3</sup> .....	13	371	4	20	29	19	299					248	248				3,198

OIL, NOT ELSEWHERE SPECIFIED.

1 United States .....	189	3,144	118	269	830	212	1,715	Oc	1,786	Ap	1,666	1,769	1,714	51	4		5,772
2 California .....	8	117	11	9	13	4	80	Ja*	84	My	70	80	80				289
3 Illinois .....	11	71	8	7	25	8	23	De	26	Mh*	22	26	24	2			82
4 Indiana .....	4	34	3	5	7	5	14	My*	16	Ja	11	16	16				20
5 Massachusetts .....	17	358	20	13	21	11	293	Je	311	Au	288	289	279	9	1		617
6 Michigan .....	4	26	3	3	13	2	5	Ja*	5	Jy*	5	5	5				76
7 New Jersey .....	23	765	3	63	224	56	419	Oc	463	Au	392	440	404	35	1		1,824
8 New York .....	31	294	21	39	74	23	137	Oc	141	Mh	131	140	140				338
9 Ohio .....	21	383	8	36	147	35	157	No	166	Ja	144	162	159	3			330
10 Pennsylvania .....	37	729	27	60	217	39	386	Au	405	Ja	367	399	398		1		1,944
11 Wisconsin .....	7	49	5	11	15	6	12	Je*	13	Fe*	10	12	12				36
12 All other states <sup>4</sup> .....	26	318	9	23	74	23	189					200	197	2	1		216

OILCLOTH AND LINOLEUM.

1 United States .....	31	5,557	11	100	191	54	5,201	De	5,435	Ap	5,057	5,541	5,324	167	50		16,125
2 Massachusetts .....	3	239		8	8	3	220	Ap*	224	Ja	211	226	186	40			375
3 Michigan .....	3	59		8	10	2	39	Au	42	Ap*	37	41	41				210
4 New Jersey .....	10	2,264	6	32	73	30	2,123	Oc	2,230	Ap	2,035	2,294	2,247	16	31		7,819
5 New York .....	4	1,153	2	15	28	6	1,102	De	1,173	Au	1,037	1,173	1,070	103			2,384
6 All other states <sup>5</sup> .....	11	1,642	3	37	72	13	1,717					1,807	1,780	8	19		5,337

OLEOMARGARINE.

1 United States .....	12	773	1	49	72	45	606	De	692	Jy	538	692	642	44	5	1	2,408
2 Rhode Island .....	4	122		9	8	5	100	De	105	Ja*	98	105	96	8			157
3 All other states <sup>7</sup> .....	8	651	1	40	64	40	506					587	546	36	5	1	2,251

<sup>1</sup> All other states embrace: Florida, 5 establishments; Illinois, 2; Kansas, 1; Missouri, 4; New Jersey, 1; Ohio, 1; Rhode Island, 1; Virginia, 1.  
<sup>2</sup> All other states embrace: California, 1 establishment; Connecticut, 11; New Jersey, 2; Wisconsin, 2.  
<sup>3</sup> All other states embrace: Illinois, 5 establishments; Iowa, 2; Kansas, 1; Missouri, 2; Oregon, 1; Pennsylvania, 1; Wisconsin, 1.  
<sup>4</sup> Same number reported throughout the year.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

OIL, COTTONSEED, AND CAKE.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).	
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
1	\$91,086,411	\$136,716,095	\$2,808,585	\$1,488,285	\$5,835,249	\$3,144,795	\$116,688,680	\$68,628	\$707,931	\$42,600	\$5,933,342	\$147,867,894	\$28,034,419
2	7,261,840	8,418,248	219,777	114,530	436,761	229,056	6,845,738	8,150	57,067	2,493	504,676	9,178,016	2,103,222
3	5,239,091	7,195,329	162,531	117,991	440,626	175,160	5,829,814	4,000	40,600	-----	424,607	7,788,855	1,783,911
4	12,720,146	21,979,655	432,803	234,107	846,433	620,941	18,810,011	12,000	98,175	14,721	501,464	23,640,779	4,200,827
5	2,362,653	3,893,167	43,695	34,707	90,409	22,050	3,549,124	-----	-----	-----	11,259	4,141,175	570,061
6	7,103,820	12,639,592	177,012	112,171	318,084	227,261	11,340,440	20,100	75,994	100	268,430	13,084,586	1,516,885
7	10,132,964	14,456,188	367,245	194,890	833,355	392,607	11,776,064	12,730	129,497	8,079	741,721	15,965,543	3,796,872
8	4,432,016	7,952,231	153,993	111,106	325,880	184,247	6,905,683	2,864	26,274	60	242,424	8,504,477	1,414,547
9	5,071,147	4,985,400	142,050	60,102	235,405	108,784	4,136,715	50	40,156	2,337	259,801	5,180,605	941,106
10	6,850,240	10,007,598	232,252	100,449	466,837	316,344	8,403,191	6,338	49,163	6,636	426,333	10,902,935	2,183,400
11	3,730,736	6,021,621	117,496	84,257	290,268	95,825	5,105,249	-----	24,820	-----	303,708	6,592,776	1,391,702
12	21,508,347	27,180,657	621,893	257,382	1,296,340	671,287	22,767,774	2,676	124,202	8,174	1,430,929	29,915,772	6,476,711
13	4,645,387	11,986,409	137,838	64,593	254,853	101,233	11,209,877	20	30,719	-----	187,276	12,966,345	1,655,235

OIL, ESSENTIAL.

1	\$1,365,438	\$1,522,171	\$40,366	\$21,139	\$122,990	\$26,365	\$1,229,173	\$2,925	\$6,370	\$20	\$72,883	\$1,737,234	\$481,756
2	85,570	11,032	-----	-----	4,750	532	1,320	1,370	298	20	2,742	20,570	18,718
3	3,450	9,701	-----	-----	2,544	300	5,628	200	35	-----	994	13,156	7,223
4	305,895	453,857	9,200	3,900	10,671	2,443	412,039	-----	1,904	-----	7,200	456,159	71,077
5	133,818	165,037	6,100	855	11,259	7,193	120,160	1,155	323	-----	17,992	195,363	68,610
6	46,006	85,919	2,356	1,220	28,002	674	45,579	15	621	-----	7,252	111,065	64,812
7	3,850	4,151	-----	-----	1,240	65	2,640	-----	28	-----	-----	6,230	3,525
8	786,849	792,474	22,710	15,164	58,624	15,098	641,207	185	2,961	-----	36,525	904,691	248,586

OIL, LINSEED.

1	\$18,931,829	\$34,175,933	\$552,885	\$186,977	\$892,612	\$261,719	\$30,772,857	\$914	\$93,606	\$20,000	\$1,394,363	\$36,788,694	\$5,704,118
2	4,764,442	10,396,075	60,578	37,233	250,354	84,276	9,600,400	-----	17,908	-----	336,926	11,036,916	1,352,240
3	7,241,282	14,036,520	393,906	79,491	338,251	77,441	12,550,684	-----	37,231	-----	559,456	15,391,520	2,763,395
4	2,552,088	3,387,051	33,959	22,184	83,232	26,778	3,054,269	360	7,405	-----	158,864	3,627,492	546,445
5	4,374,017	6,355,687	55,442	48,069	220,775	73,224	5,567,504	554	31,002	20,000	339,117	6,682,706	1,042,038

OIL, NOT ELSEWHERE SPECIFIED.

1	\$18,440,794	\$27,141,167	\$765,807	\$1,157,658	\$1,060,366	\$206,171	\$21,200,790	\$137,134	\$52,939	\$8,007	\$2,552,295	\$30,865,122	\$9,458,161
2	744,162	1,216,622	17,940	16,845	60,001	14,288	1,058,353	1,623	2,847	634	44,091	1,276,232	203,591
3	180,873	539,512	21,140	64,566	16,961	2,271	376,619	9,825	1,011	-----	47,119	608,302	229,419
4	83,416	233,619	5,431	7,697	7,471	1,160	198,479	610	785	-----	11,986	236,363	36,724
5	1,136,055	2,729,141	41,187	26,666	173,676	30,168	2,242,635	26,260	9,404	5,170	173,985	2,864,173	581,380
6	29,147	84,677	4,420	6,799	3,311	1,088	61,899	5	488	-----	6,670	92,675	29,691
7	4,762,137	7,439,549	229,160	245,331	250,253	54,571	6,141,816	15,435	12,979	500	489,504	7,851,465	1,655,078
8	826,993	2,354,303	97,974	64,030	104,665	16,588	1,834,470	31,197	2,729	-----	202,641	2,882,953	1,131,895
9	1,144,890	1,834,705	82,743	172,396	101,897	9,747	1,242,523	9,087	5,498	115	210,699	2,036,666	784,395
10	8,175,885	8,448,463	199,986	461,454	242,488	69,392	6,802,010	11,776	12,468	60	1,158,829	10,364,962	4,003,560
11	61,935	109,158	13,735	11,772	5,895	848	56,401	2,695	241	-----	17,570	134,379	77,130
12	1,295,301	2,151,418	52,090	80,093	93,748	16,060	1,685,588	28,621	4,489	1,528	189,201	2,416,952	715,304

OILCLOTH AND LINOLEUM.

1	\$19,634,138	\$20,860,264	\$380,585	\$268,498	\$2,825,545	\$525,740	\$15,024,361	\$5,772	\$68,677	\$27,645	\$1,733,441	\$23,339,022	\$7,788,921
2	658,617	1,476,153	29,538	12,816	117,764	12,573	1,197,947	2,760	4,942	-----	97,753	1,704,470	493,950
3	137,418	227,289	14,400	6,255	26,133	4,720	156,025	1,800	1,169	-----	16,856	256,159	95,414
4	8,109,744	8,839,919	90,003	97,334	1,187,248	237,217	6,400,777	-----	32,659	4,207	784,483	10,142,596	3,504,002
5	2,901,569	3,104,373	71,114	42,316	570,630	83,430	2,082,131	-----	11,899	-----	242,853	3,521,689	1,356,128
6	7,796,790	7,212,530	169,470	109,777	923,770	187,800	5,187,481	1,212	18,066	-----	23,438	591,496	2,338,827

OLEOMARGARINE.

1	\$3,558,168	\$7,746,513	\$172,895	\$102,931	\$413,284	\$49,296	\$6,447,336	\$28,393	\$256,443	-----	\$275,935	\$8,147,629	\$1,650,997
2	269,053	1,223,253	23,259	13,609	59,619	5,944	1,013,220	7,320	29,110	-----	71,172	1,305,527	286,363
3	3,289,115	6,523,260	149,636	89,322	353,665	43,352	5,434,116	21,073	227,333	-----	204,763	6,842,102	1,364,634

\* All other states embrace: Alabama, 2 establishments; Delaware, 2; Georgia, 3; Iowa, 1; Kentucky, 2; Maine, 1; Maryland, 2; Minnesota, 3; Missouri, 2; Oregon, 1; Rhode Island, 3; Tennessee, 1; Texas, 1; Utah, 1; West Virginia, 1.  
 \* All other states embrace: Illinois, 1 establishment; Indiana, 1; Maine, 2; Minnesota, 1; Ohio, 3; Pennsylvania, 3.  
 \* All other states embrace: Illinois, 3 establishments; Maryland, 1; Missouri, 1; New Jersey, 1; Ohio, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, OPTICAL GOODS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.						Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.		
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.	Female.	
								Maximum month.	Minimum month.						
1 United States .....	217	7,809	163	248	597	403	6,398	No 6,578	Jy 6,080	6,558	4,633	1,670	108	147	5,725
2 California .....	6	59	7	4	10	6	32	My* 33	Ap* 31	32	31	.....	1	.....	14
3 Connecticut .....	4	60	7	3	2	2	46	Oc 49	Je 42	46	37	7	2	.....	367
4 Georgia .....	6	45	0	4	5	2	28	Se* 29	Ja* 23	29	25	4	.....	240	
5 Illinois .....	8	316	3	13	30	38	232	Ja 263	Jy 167	236	149	61	3	13	91
6 Indiana .....	7	32	7	2	.....	2	21	Oc* 22	Je 18	22	20	2	.....	24	
7 Iowa .....	7	33	7	4	4	1	17	Ja* 18	Je* 16	18	14	4	.....	14	
8 Maryland .....	4	50	3	3	9	7	23	Ap* 29	Je 27	29	27	.....	2	.....	11
9 Massachusetts .....	11	2,061	6	69	82	44	2,460	Ap 2,650	Se 2,241	2,414	1,661	636	37	80	2,330
10 Michigan .....	11	254	6	12	22	19	195	Se 203	Ja 184	193	102	73	12	6	88
11 Minnesota .....	6	45	3	7	4	6	25	Ja <sup>1</sup> 25	Jy <sup>1</sup> 25	25	23	1	1	.....	8
12 Missouri .....	5	72	.....	7	7	4	54	Se 59	Ja 50	52	47	3	2	.....	29
13 Nebraska .....	5	63	2	7	14	6	34	Oc 39	Fe* 32	38	27	5	6	.....	9
14 New Hampshire .....	3	98	3	3	1	1	91	Ja 100	De 85	85	68	17	.....	186	
15 New Jersey .....	10	75	9	4	1	5	56	Je 59	Ap* 55	57	33	20	4	.....	51
16 New York .....	51	2,563	49	45	261	161	2,047	De 2,225	Fe 1,975	2,224	1,680	528	13	3	1,896
17 Ohio .....	17	124	7	14	22	14	67	Se* 74	Ap* 62	74	64	10	.....	43	
18 Pennsylvania .....	24	744	24	20	79	42	579	Jy 587	Au 570	580	293	227	20	49	292
19 Texas .....	4	32	.....	5	8	3	16	Au* 18	Ja 12	17	15	2	.....	15	
20 Washington .....	6	26	2	4	4	2	14	De 16	Ja* 13	16	15	1	.....	11	
21 Wisconsin .....	3	40	2	1	6	10	21	Ja <sup>1</sup> 21	Jy <sup>1</sup> 21	21	18	1	1	.....	9
22 All other states * .....	19	416	10	17	26	28	335	.....	.....	360	284	68	4	4	97

PAINT AND VARNISH.

1 United States .....	791	21,896	456	1,560	4,436	1,204	14,240	My 14,692	Ja 13,223	14,426	13,207	1,137	64	18	56,162
2 California .....	35	530	14	54	51	15	396	Jy 440	Ja 357	378	353	21	4	.....	1,337
3 Connecticut .....	17	360	6	29	63	21	236	My 244	No 229	230	222	8	.....	1,024	
4 Delaware .....	4	72	2	8	5	.....	57	Fe 73	Ap* 53	71	71	.....	.....	328	
5 Georgia .....	6	56	5	6	9	1	35	Ja* 37	Je 33	35	32	2	1	.....	95
6 Illinois .....	74	2,906	31	204	671	208	1,792	Mh 1,905	Ja 1,601	1,855	1,650	190	8	7	7,108
7 Indiana .....	18	297	4	31	52	10	200	Jy 235	Ja 174	203	197	6	.....	521	
8 Iowa .....	4	51	3	19	8	3	18	Je* 19	Fe* 17	19	19	.....	.....	170	
9 Kansas .....	6	127	2	8	9	4	104	My 151	Au 43	43	40	3	.....	621	
10 Kentucky .....	17	272	6	30	74	16	146	De 178	Ja 128	178	144	32	2	.....	768
11 Maine .....	4	28	4	3	4	2	15	Je* 17	Ja* 14	15	15	.....	.....	157	
12 Maryland .....	12	190	20	7	24	12	127	Oc* 133	Fe 120	134	115	19	.....	450	
13 Massachusetts .....	41	672	24	56	137	27	428	Ap 442	Ja 395	422	385	34	3	.....	1,819
14 Michigan .....	20	1,657	11	59	444	119	1,024	My 1,065	Ja 915	1,056	934	103	11	3	2,362
15 Minnesota .....	14	294	8	26	67	29	164	Ja 185	Oc 147	162	143	19	.....	420	
16 Missouri .....	32	1,034	4	98	202	45	685	Oc 759	Ja 492	647	599	41	5	2	2,706
17 Nebraska .....	4	150	.....	6	27	5	112	Ap* 122	Oc 103	118	108	10	.....	425	
18 New Jersey .....	63	2,143	41	128	397	84	1,493	Ap 1,535	Jy 1,434	1,467	1,353	112	2	.....	5,924
19 New York .....	147	4,741	78	305	1,041	270	3,047	No 3,137	Ja 2,908	3,125	2,862	262	9	2	10,857
20 Ohio .....	87	2,587	39	214	616	183	1,535	My 1,662	De 1,431	1,517	1,342	174	1	.....	5,572
21 Pennsylvania .....	114	2,747	105	176	362	112	1,992	De 2,072	Ja 1,888	2,089	2,012	65	10	2	9,862
22 Rhode Island .....	5	65	6	7	9	6	37	No 43	Fe* 33	39	37	.....	2	.....	209
23 Tennessee .....	6	117	1	17	22	6	71	My 77	Ja 63	74	65	7	2	.....	1,045
24 Texas .....	6	61	4	8	22	1	26	Ap* 27	Fe* 24	24	22	2	.....	82	
25 Virginia .....	8	80	5	12	5	5	53	Se* 58	Ap 48	57	55	2	.....	241	
26 Washington .....	5	74	.....	5	8	4	57	My 67	Ja 41	57	55	1	1	.....	221
27 Wisconsin .....	12	288	5	19	63	7	194	Ap 211	De 173	184	161	23	.....	935	
28 All other states * .....	29	297	28	25	33	9	196	.....	.....	227	216	6	5	.....	853

PAPER AND WOOD PULP.

1 United States .....	777	81,473	250	2,048	2,393	804	75,978	De 77,430	Au 74,517	78,672	68,497	9,909	107	159	1,304,265
2 California .....	4	340	2	10	11	5	312	De 330	Oc 285	330	324	6	.....	.....	7,163
3 Connecticut .....	51	1,920	24	95	51	30	1,720	De 1,861	Ja 1,638	1,868	1,573	282	7	6	19,509
4 Delaware .....	6	599	4	14	27	8	546	Mh 567	Je* 530	559	479	80	.....	.....	4,318
5 Illinois .....	19	1,542	3	50	69	23	1,367	No 1,541	Ja 1,183	1,575	1,552	19	4	.....	15,169
6 Indiana .....	27	1,627	7	56	44	19	1,501	De 1,661	My 1,402	1,668	1,577	85	4	2	18,382
7 Iowa .....	4	225	.....	12	4	4	205	Mh 243	Jy 134	183	160	14	.....	.....	1,435
8 Kansas .....	3	109	1	6	3	2	67	Fe 133	Au 42	106	87	19	.....	.....	620
9 Maine .....	45	9,146	17	165	262	65	8,647	De 8,841	Se 8,334	8,892	8,399	477	16	.....	228,787
10 Maryland .....	13	1,349	15	31	46	8	1,249	No 1,290	Ja 1,158	1,247	1,091	154	2	.....	11,407
11 Massachusetts .....	88	13,742	24	258	401	201	12,848	De 13,234	Jy 12,011	13,313	8,673	4,508	22	110	115,792

<sup>1</sup> Same number reported throughout the year.

<sup>2</sup> All other states embrace: Colorado, 2 establishments; District of Columbia, 2; Kansas, 2; Kentucky, 2; Maine, 1; North Carolina, 2; Oregon, 3; Rhode Island, 2; Tennessee, 1; Utah, 1; Virginia, 1.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

OPTICAL GOODS.

	Capital.	EXPENSES.									Value of products.	Value added by manu- facture (value of products less cost of materials).	
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.			Other.
1	\$10,147,411	\$10,054,033	\$669,963	\$480,833	\$3,304,340	\$117,677	\$4,069,780	\$177,194	\$55,219	\$2,794	\$1,080,233	\$11,734,811	\$7,547,354
2	79,622	114,354	6,200	12,890	23,846	1,210	59,092	4,776	375	.....	5,956	137,565	77,284
3	87,138	73,467	2,650	930	22,063	822	34,302	1,800	609	1,500	8,701	92,129	57,005
4	41,061	91,664	5,430	5,002	19,332	920	51,958	4,050	425	.....	4,547	123,887	71,009
5	375,174	589,111	34,008	33,032	162,101	3,945	278,563	17,344	1,119	.....	58,999	689,516	407,008
6	20,488	55,195	5,000	616	16,918	373	23,226	1,925	182	.....	6,955	78,850	55,251
7	56,683	48,535	4,058	2,328	7,606	782	25,147	4,130	285	.....	4,139	69,304	43,375
8	58,448	74,478	7,525	9,679	13,980	1,569	35,385	3,740	534	.....	2,066	113,514	76,560
9	2,193,569	2,817,622	283,257	96,136	1,102,819	20,596	1,142,499	5,937	22,536	.....	143,742	3,058,618	1,894,923
10	297,215	291,822	15,704	37,483	78,913	3,981	109,418	5,290	1,990	.....	39,043	389,210	275,811
11	36,758	80,371	14,340	8,645	14,858	630	20,022	6,960	337	.....	14,579	81,670	61,018
12	92,103	148,239	8,320	7,633	30,193	1,730	73,811	4,020	406	.....	22,126	170,591	95,660
13	65,952	126,576	14,200	7,837	19,708	1,054	66,280	6,090	339	.....	10,468	145,473	79,144
14	166,092	103,565	4,120	1,600	48,437	2,733	33,043	150	411	.....	13,071	119,879	84,103
15	84,372	87,738	7,290	3,674	26,278	849	34,450	6,267	113	.....	8,817	114,784	79,485
16	4,546,980	3,355,336	133,593	120,283	1,327,735	57,630	1,167,501	28,321	17,878	1,044	501,401	3,995,918	2,770,787
17	159,808	233,230	20,725	19,658	41,621	2,138	107,066	16,819	1,068	.....	24,135	274,050	164,846
18	926,029	908,328	47,184	69,876	218,898	8,578	452,791	23,307	3,212	250	84,232	1,062,905	601,536
19	85,215	101,804	7,700	5,234	10,986	1,120	64,875	6,000	356	.....	5,533	114,744	48,749
20	67,015	88,569	13,400	6,450	14,751	650	42,405	4,500	150	.....	6,203	104,655	61,640
21	23,282	40,409	1,800	6,450	11,564	617	13,193	4,940	312	.....	2,279	52,333	33,528
22	684,487	623,670	33,459	32,113	181,673	5,741	234,693	20,168	2,582	.....	113,241	744,776	504,342

PAINT AND VARNISH.

	\$103,994,908	\$111,202,408	\$4,156,058	\$6,222,303	\$8,270,713	\$1,306,297	\$77,709,258	\$494,331	\$483,420	\$91,549	\$12,468,479	\$124,889,422	\$45,873,867
1													
2	2,674,666	3,244,074	104,140	54,041	275,177	35,566	2,616,828	16,188	8,785	267	133,382	3,758,090	1,105,996
3	1,100,131	1,404,872	69,322	101,821	146,891	23,468	801,995	2,364	3,605	2,063	253,343	1,543,010	717,547
4	260,369	202,963	9,426	2,467	32,870	17,848	131,838	900	318	.....	7,660	245,445	96,123
5	175,711	220,953	7,960	6,975	16,115	2,455	170,027	3,540	792	.....	13,089	221,508	49,026
6	15,725,376	17,926,283	608,050	1,048,943	1,114,298	149,280	12,752,331	61,785	72,083	6,144	2,113,369	20,434,291	7,532,680
7	840,783	991,465	52,822	58,703	74,229	10,184	672,861	8,464	5,783	267	108,152	1,107,805	424,760
8	118,825	138,716	20,779	16,049	12,500	2,391	82,694	510	857	.....	2,336	153,782	68,687
9	847,622	556,686	13,925	13,140	55,941	3,521	411,104	1,689	1,934	.....	55,435	579,674	165,049
10	1,149,600	1,665,523	74,577	121,189	78,541	12,045	1,200,498	5,061	8,488	75	166,039	1,962,081	749,538
11	83,149	129,789	7,940	4,024	10,491	1,997	98,340	2,510	320	.....	4,167	100,097	39,760
12	502,670	917,052	9,336	25,862	54,932	5,998	693,516	3,625	2,440	.....	121,293	1,000,038	301,424
13	2,195,084	3,028,327	133,439	152,962	250,962	47,837	2,026,827	31,288	21,145	.....	363,872	3,468,500	1,393,896
14	7,113,027	6,573,599	210,998	677,233	556,984	52,176	3,980,170	4,340	31,570	1,729	1,058,399	7,415,914	3,383,568
15	1,636,751	1,238,480	63,277	84,944	100,550	10,210	879,007	11,425	7,655	200	171,182	1,483,692	599,475
16	5,294,896	6,206,694	238,996	264,159	366,164	47,258	4,651,002	32,505	25,762	860	579,958	6,827,747	2,129,487
17	734,941	1,131,769	14,900	50,206	68,331	9,431	839,726	600	3,269	.....	145,306	1,254,475	405,318
18	11,872,234	11,091,618	460,456	640,036	843,924	193,829	8,032,144	36,019	49,499	9,800	826,411	12,766,929	4,540,956
19	22,002,185	25,593,075	880,904	1,430,334	1,863,399	290,705	17,004,661	141,841	104,977	67,513	3,213,801	28,559,474	10,664,108
20	11,757,377	12,482,218	598,965	778,140	904,378	96,353	8,473,693	42,917	72,046	600	1,515,126	13,617,189	5,047,143
21	14,833,702	12,598,754	416,052	531,026	1,101,969	252,923	8,948,071	59,740	43,359	2,000	1,243,554	14,019,744	4,818,750
22	234,273	355,950	15,320	17,926	23,003	3,495	283,628	860	1,355	.....	10,363	471,361	184,238
23	407,079	365,669	25,510	26,560	37,314	5,017	232,964	3,000	2,041	.....	33,203	396,712	158,731
24	114,484	107,109	4,421	5,329	18,618	2,664	60,076	2,635	579	400	12,387	114,418	51,673
25	293,937	275,408	20,857	4,112	20,928	2,084	185,955	4,235	1,048	.....	36,189	344,626	156,587
26	296,273	265,178	7,370	10,806	50,745	3,382	151,113	3,740	1,445	.....	36,577	281,838	127,343
27	1,290,288	1,352,236	45,938	47,153	99,127	15,173	1,027,500	4,836	4,766	71	107,672	1,525,896	483,223
28	1,219,774	1,041,948	40,378	47,563	92,342	9,371	700,989	7,722	7,459	.....	136,124	1,189,126	478,766

PAPER AND WOOD PULP.

	\$409,348,505	\$237,310,150	\$6,268,319	\$3,241,822	\$40,804,502	\$18,320,268	\$147,122,075	\$635,461	\$2,002,079	\$527,915	\$18,387,711	\$267,656,964	\$102,214,623
1													
2	2,068,048	757,198	25,840	10,410	206,622	99,432	340,963	2,505	6,554	.....	64,872	960,172	528,777
3	7,194,953	5,085,020	268,589	82,111	923,600	407,218	2,896,193	2,412	31,003	9,314	404,575	5,527,334	2,223,918
4	3,313,559	2,027,287	27,186	34,021	309,591	155,160	1,432,013	6,462	.....	.....	62,584	2,291,728	704,555
5	8,400,333	4,567,670	118,514	81,299	727,420	320,352	2,779,688	8,080	17,723	3,927	511,267	4,933,075	1,853,635
6	7,131,771	4,872,964	118,046	55,161	753,755	408,737	3,088,405	13,153	22,615	.....	383,164	5,202,330	1,705,185
7	673,226	425,661	21,679	2,969	81,234	48,175	232,639	.....	1,798	1,600	35,567	437,389	156,574
8	329,513	219,375	10,098	3,712	46,430	13,097	107,309	.....	2,430	.....	36,299	217,982	97,576
9	65,133,247	23,289,896	650,926	308,018	5,266,656	2,628,561	17,875,652	525,124	282,020	84,873	1,608,066	33,650,230	13,446,017
10	8,398,625	4,257,865	63,250	77,076	639,057	236,571	3,041,851	.....	9,974	.....	186,058	4,894,401	1,615,979
11	42,523,682	34,670,185	1,093,532	596,738	6,541,636	2,331,897	20,017,716	12,195	395,610	280,594	3,400,267	40,096,713	17,747,100

All other states embrace: Alabama, 3 establishments; Arkansas, 1; Colorado, 4; District of Columbia, 1; Florida, 2; Louisiana, 3; Nevada, 1; North Carolina, 4; Oklahoma, 1; Oregon, 3; South Carolina, 1; South Dakota, 1; Utah, 1; West Virginia, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,

PAPER AND WOOD PULP—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.			
					Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.			
								Maximum month.	Minimum month.								
12 Michigan.....	32	4,581	5	95	120	34	4,327	Je	4,480	Mh	4,168	4,395	3,618	777			48,700
13 Minnesota.....	9	640		20	11	2	607	Je	638	Ja	541	618	608	10			23,440
14 New Hampshire.....	34	3,668	13	88	139	15	3,413	Oc	3,618	Au	3,255	3,423	3,292	131			79,912
15 New Jersey.....	37	2,445	11	81	89	41	2,223	No	2,344	Ja	2,100	2,348	2,148	168	14	18	22,996
16 New York.....	178	13,018	59	425	352	109	12,073	My	12,788	Au	11,433	12,531	12,100	431			337,548
17 Ohio.....	47	4,972	3	126	108	62	4,673	De	4,811	My	4,528	4,796	4,055	737	3	1	51,402
18 Pennsylvania.....	62	7,196	32	167	250	91	6,656	No	6,916	Fe	6,481	6,842	6,064	744	17	17	66,910
19 Vermont.....	25	1,133	22	44	24	13	1,030	Mh	1,133	Au	886	1,113	1,035	78			38,191
20 Virginia.....	9	981	1	34	28	6	912	Au	997	My*	865	935	838	94	3		9,770
21 West Virginia.....	9	1,221	2	29	24	4	1,162	Au	1,311	Ap	1,050	1,202	1,155	47			11,025
22 Wisconsin.....	57	7,878	1	160	210	40	7,467	De	7,716	Ja	7,161	7,629	6,655	958	13	3	136,903
23 All other states <sup>1</sup> .....	18	3,141	4	72	130	22	2,913					3,099	3,005	90	2	2	59,586

PAPER GOODS, NOT ELSEWHERE SPECIFIED.

1 United States.....	403	22,385	228	749	1,473	724	19,211	De	20,309	Ja	18,554	20,500	10,141	9,707	180	472	27,067
2 California.....	8	127	3	10	6	7	101	No	112	Se	94	117	52	65			86
3 Connecticut.....	10	708	4	17	37	18	632	No	692	Au	574	637	280	340	10	21	593
4 Illinois.....	46	1,659	27	67	155	93	1,317	My	1,356	Ja	1,287	1,474	555	872	7	40	869
5 Indiana.....	8	816	5	14	62	16	719	De	773	Jy	660	777	488	288		1	835
6 Massachusetts.....	61	5,710	24	167	229	155	5,135	De	5,527	Jy	4,909	5,507	2,701	2,536	78	192	6,776
7 Michigan.....	18	1,311	6	41	55	28	1,161	De	1,286	Ja	1,088	1,288	681	602	1	4	2,580
8 Minnesota.....	8	126	11	7	13	8	87	De	99	Je*	80	93	38	61			47
9 Missouri.....	11	493	5	22	14	17	435	De	462	Je	403	402	170	252	1	39	309
10 New Hampshire.....	3	250		8	24	9	209	De	229	Fe	196	229	194	33		2	305
11 New Jersey.....	19	659	7	34	30	25	563	No	642	My	507	654	478	163	3	10	2,132
12 New York.....	107	5,257	68	171	532	183	4,303	No	4,517	Ja	4,101	4,519	2,034	2,399	12	74	6,287
13 Ohio.....	28	2,204	19	75	84	46	2,040	Ap	2,145	Se	1,956	2,082	995	1,072	5	10	1,909
14 Pennsylvania.....	34	1,700	32	51	154	76	1,357	Oc*	1,438	Je	1,287	1,416	673	670	30	43	1,348
15 Rhode Island.....	10	347	6	18	4	17	302	De	319	Ja	286	319	218	71	17	13	984
16 Wisconsin.....	11	380	5	17	22	7	329	De	346	Je	319	344	201	124	3	16	744
17 All other states <sup>2</sup> .....	21	578	6	30	22	19	501					556	383	153	13	7	1,293

PAPER PATTERNS.

1 United States.....	27	1,755	22	44	312	456	921	Se	1,042	Je	852	932	190	728	1	13	751
2 Illinois.....	3	18	4			11	3	Ja <sup>3</sup>	3	Jy <sup>3</sup>	3	3	3				
3 New York.....	16	1,507	12	26	291	417	761	Se	875	Je	690	773	138	629		6	669
4 All other states <sup>4</sup> .....	8	230	6	18	21	28	157					156	49	99	1	7	82

PATENT MEDICINES AND COMPOUNDS AND DRUGGISTS' PREPARATIONS.

1 United States.....	3,642	41,101	2,802	2,845	7,631	4,928	22,895	No	24,363	Jy	21,406	24,683	11,503	12,672	191	317	25,659
2 Alabama.....	18	72	19	10	9	2	32	Mh	36	Se	29	39	28	8			
3 Arkansas.....	25	88	24	13	10	2	39	De	46	Jy	31	46	26	17	3		3
4 California.....	89	574	56	61	55	92	310	My*	315	Je	304	329	159	160	6	4	347
5 Colorado.....	23	72	8	11	3		50	Mh	59	Ja	43	64	41	23			90
6 Connecticut.....	64	432	39	46	69	41	237	De	261	Au	210	276	138	138			381
7 Delaware.....	7	57	4	3	11	8	31	Je	34	Ja	26	34	18	16			32
8 District of Columbia.....	17	103	11	12	2		78	Mh	87	Jy	68	84	31	52	1		50
9 Florida.....	13	63	10	8	12	6	27	No*	31	Ja*	25	31	11	19		1	4
10 Georgia.....	50	376	33	27	30	26	210	Fe	231	Au	176	221	100	119	2		84
11 Idaho.....	3	11		4	1		6	Ja*	10	No	2	10	8	2			82
12 Illinois.....	359	3,902	249	303	759	722	1,869	De	2,040	Je	1,720	2,068	893	1,008	13	154	3,234
13 Indiana.....	113	1,481	96	85	305	194	801	Ja	842	Jy	756	829	387	434	7	1	809
14 Iowa.....	100	887	90	64	259	116	358	No	381	Je	343	384	183	199	2		503
15 Kansas.....	39	159	27	22	29	18	63	Mh	68	Au*	59	69	39	28	1	1	96
16 Kentucky.....	49	519	38	46	107	48	280	Oc	301	My	263	280	163	109	3	5	447
17 Louisiana.....	21	178	14	14	25	14	111	Ja	118	Au	105	116	49	60	5	2	68
18 Maine.....	37	213	25	15	19	10	144	Ja	184	Au	89	191	57	133	1		94
19 Maryland.....	83	1,846	62	118	355	118	1,193	Oc	1,313	Ja	1,038	1,189	419	745	10	15	683
20 Massachusetts.....	154	1,805	109	119	248	146	1,183	No	1,471	Au	1,022	1,371	639	712	6	14	1,376
21 Michigan.....	159	5,124	133	192	934	616	3,249	De	3,425	Jy	3,059	3,449	1,749	1,652	22	26	2,270
22 Minnesota.....	101	1,083	82	69	162	295	475	Oc	518	Ja	406	529	296	230	3		741
23 Missouri.....	185	1,957	150	172	398	257	980	Mh	1,081	Jy*	917	1,020	411	588	8	13	908
24 Montana.....	5	14	1	3	3	1	6	De	8	Ja*	6	6	6	1	1		5
25 Nebraska.....	38	239	30	27	68	28	86	Oc	93	Ja*	83	94	69	25			244

<sup>1</sup> All other states embrace: District of Columbia, 1 establishment; Georgia, 1; Louisiana, 1; Missouri, 1; North Carolina, 3; Oregon, 5; Rhode Island, 1; South Carolina, 1; Texas, 2; Washington, 2.  
<sup>2</sup> All other states embrace: Arkansas, 1 establishment; Colorado, 1; Delaware, 2; District of Columbia, 2; Iowa, 1; Kansas, 1; Maine, 2; Nebraska, 1; South Carolina, 1; Texas, 1; Vermont, 2; Virginia, 3; Washington, 2; West Virginia, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

PAPER AND WOOD PULP—Continued.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
	Total.	Services.			Materials.		Miscellaneous.					
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
12 \$15,754,419	\$12,417,132	\$284,879	\$137,803	\$2,141,844	\$958,147	\$8,066,448	.....	\$113,847	\$46,253	\$667,911	\$13,922,124	\$4,897,529
13 3,234,935	2,028,591	48,983	15,360	360,986	162,937	1,274,839	.....	20,807	.....	144,679	2,385,026	947,250
14 27,533,569	12,857,734	293,719	191,762	2,105,769	1,019,534	8,233,835	\$4,457	113,368	921	894,369	13,994,251	4,740,882
15 10,741,820	7,024,916	315,768	140,006	1,181,485	597,233	4,171,518	.....	15,900	.....	567,421	7,554,428	2,785,677
16 90,911,790	43,775,408	997,937	473,213	6,743,806	3,028,118	28,739,165	38,690	352,660	21,216	3,380,603	48,859,610	17,092,327
17 20,969,694	15,515,130	404,240	192,088	2,419,215	1,049,097	9,849,188	4,800	86,867	10,768	1,498,867	16,965,260	6,066,975
18 27,746,888	17,494,422	538,035	282,227	3,303,034	1,544,116	9,854,195	2,485	59,591	130	1,910,609	19,872,717	8,474,406
19 8,431,703	3,462,582	111,090	29,922	593,752	243,335	2,212,020	2,300	36,324	.....	233,839	3,901,634	1,446,279
20 5,267,553	3,969,729	112,430	40,751	412,122	194,063	1,954,309	.....	13,272	.....	242,782	3,656,745	1,508,373
21 3,603,392	2,471,610	61,217	36,046	478,113	204,818	1,478,001	.....	23,392	.....	173,423	2,652,037	968,618
22 33,737,744	22,746,558	484,297	248,771	3,891,469	1,616,021	15,076,544	2,060	299,600	23,164	1,106,632	25,962,099	9,269,534
23 16,248,001	8,577,217	218,064	144,358	1,676,906	1,053,647	4,399,576	1,300	70,577	4,230	808,559	9,360,680	3,907,457

PAPER GOODS, NOT ELSEWHERE SPECIFIED.

1 \$48,662,265	\$49,296,895	\$1,938,219	\$1,762,546	\$8,168,773	\$577,848	\$30,671,071	\$482,044	\$761,678	\$173,508	\$4,771,208	\$55,170,564	\$23,921,645
2 188,920	204,860	9,093	5,749	58,176	6,138	94,975	6,193	415	.....	24,121	223,528	122,415
3 2,101,082	1,397,152	37,095	34,879	255,476	12,277	870,245	4,452	10,305	.....	172,423	1,521,158	638,636
4 2,260,405	3,435,708	149,076	182,130	546,165	32,582	1,964,579	69,873	46,277	70,577	374,449	3,779,297	1,782,136
5 3,402,575	1,703,630	28,551	93,764	256,101	26,611	1,196,958	4,197	5,214	16	62,221	1,886,634	663,268
6 12,962,870	11,788,031	450,157	313,541	2,344,135	144,492	7,291,415	62,398	76,055	2,081	1,103,757	13,532,976	6,097,069
7 2,775,887	3,126,327	91,340	70,021	482,708	33,580	1,919,727	3,315	100,437	200	424,999	3,540,959	1,597,552
8 149,719	207,281	5,880	15,265	27,109	1,539	141,166	3,589	526	5,000	7,207	252,067	109,362
9 739,192	800,723	51,651	22,873	177,982	7,500	439,030	12,483	2,850	1,851	84,503	921,760	475,230
10 855,813	1,061,633	27,790	36,957	81,758	9,254	814,752	360	2,977	.....	87,785	1,173,451	349,445
11 2,231,611	2,416,916	52,580	55,717	276,320	34,567	1,662,118	31,473	36,681	.....	267,460	2,639,947	943,262
12 9,276,133	11,069,379	493,691	576,615	1,765,007	121,196	6,684,574	182,194	167,677	85,346	1,013,079	12,111,418	5,325,848
13 5,604,576	5,478,505	195,343	116,409	831,779	48,407	3,385,189	24,493	282,825	3	543,967	6,306,606	2,372,920
14 3,304,119	3,476,025	145,406	174,449	538,365	25,817	2,199,120	57,513	6,627	8,434	320,294	3,718,956	1,494,019
15 900,233	1,222,436	94,330	13,536	139,571	23,799	873,123	2,076	4,986	.....	65,915	1,352,572	450,650
16 598,413	867,576	48,630	18,268	121,790	9,450	585,072	11,423	3,125	.....	69,218	987,897	392,775
17 1,313,717	1,040,713	37,506	32,373	216,331	40,549	563,431	6,012	4,701	.....	119,810	1,211,138	607,158

PAPER PATTERNS.

1 \$4,577,969	\$2,624,817	\$161,651	\$513,581	\$406,883	\$17,939	\$628,031	\$53,739	\$24,934	\$18,173	\$799,886	\$2,610,714	\$1,964,744
2 14,200	22,804	.....	6,700	3,200	99	7,523	360	144	90	4,688	37,000	29,378
3 4,382,881	2,211,875	123,798	470,248	328,026	16,996	806,291	39,078	24,610	18,083	684,745	2,165,990	1,642,703
4 180,888	390,138	37,853	36,633	75,657	844	114,217	14,301	180	.....	110,453	407,724	292,663

PATENT MEDICINES AND COMPOUNDS AND DRUGGISTS' PREPARATIONS.

1 \$99,942,150	\$114,307,148	\$6,795,230	\$10,212,109	\$9,896,674	\$680,248	\$49,695,417	\$1,482,488	\$587,968	\$364,723	\$34,612,293	\$141,941,602	\$91,565,937
2 115,685	90,781	8,784	6,830	16,818	199	37,672	3,677	865	550	15,396	122,849	84,978
3 103,586	103,381	8,610	10,428	14,100	461	49,012	4,853	612	300	14,910	144,364	94,801
4 993,937	1,254,317	113,832	97,751	147,931	10,066	628,885	36,888	6,954	430	211,530	1,548,977	910,026
5 115,450	122,013	10,073	1,975	23,821	1,080	62,639	3,936	911	100	17,428	168,433	104,684
6 808,166	1,166,977	138,014	79,044	87,755	8,078	479,919	10,665	3,148	933	359,371	1,341,567	853,570
7 489,050	78,049	7,250	16,563	11,484	425	32,319	3,154	215	.....	6,639	91,105	58,361
8 155,380	200,055	17,024	1,020	35,719	306	56,909	8,070	725	1,376	78,906	384,463	327,248
9 115,476	136,843	11,184	9,778	9,312	85	78,740	2,689	499	.....	24,556	184,549	105,724
10 556,943	1,149,238	47,035	78,656	81,265	2,058	439,530	9,329	5,174	800	485,822	1,420,870	979,273
11 26,729	25,078	4,380	567	4,308	804	7,350	120	222	.....	7,327	19,162	11,008
12 7,988,944	10,742,989	652,117	1,104,065	804,761	73,308	4,330,710	183,928	39,313	70,795	3,474,992	13,114,307	8,701,289
13 2,857,536	3,589,553	166,651	418,151	354,318	17,575	1,442,044	10,532	16,149	10,960	1,147,167	4,344,358	2,884,739
14 2,361,407	2,687,738	112,487	306,768	133,310	12,189	1,052,642	20,682	29,991	1,975	1,017,694	3,400,575	2,335,744
15 347,732	488,144	25,675	51,194	33,615	2,044	242,929	5,569	2,867	1,300	122,951	618,730	373,757
16 1,150,703	1,817,123	74,392	115,123	93,082	8,942	747,335	8,914	6,500	.....	762,805	2,123,072	1,368,795
17 209,028	284,014	31,850	24,860	28,725	1,001	133,032	6,922	12,222	.....	45,402	363,333	299,300
18 724,586	508,923	27,400	15,545	49,049	2,972	193,932	3,787	2,536	1,350	212,359	755,878	558,674
19 4,114,258	4,287,630	289,218	459,621	429,394	17,803	2,149,406	50,402	35,187	68,227	789,372	5,547,515	3,380,306
20 5,292,843	6,359,686	333,203	318,641	625,810	28,690	2,988,282	101,685	37,368	4,602	2,271,435	7,431,764	4,704,572
21 11,451,918	11,396,391	555,371	1,568,396	1,509,355	68,820	4,872,597	34,825	111,751	9,318	2,655,958	13,475,456	8,534,039
22 4,154,220	3,079,732	141,168	178,550	187,729	21,308	1,668,353	27,088	28,610	4,630	822,306	4,722,304	2,722,304
23 5,125,636	5,891,917	437,416	561,118	415,439	24,581	2,511,536	90,831	20,984	49,525	1,780,437	7,639,159	5,103,042
24 33,308	37,576	2,940	5,723	4,503	251	14,928	1,020	208	600	7,403	46,598	31,419
25 528,164	560,364	39,901	68,711	40,913	3,755	240,936	12,792	1,906	2,260	149,130	669,380	424,629

\* Same number reported throughout the year.  
 \* All other states embrace: Kansas, 1 establishment; Maryland, 1; Massachusetts, 1; New Jersey, 2; Ohio, 2; Wisconsin, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, PATENT MEDICINES AND COMPOUNDS AND DRUGGISTS' PREPARATIONS—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.						Primary horse-power.		
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.				
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.	Female.			
								Maximum month.	Minimum month.								
26 New Hampshire.....	22	61	17	5	8	2	29	Ap	36	No	24	36	25	10	1	118	
27 New Jersey.....	111	1,424	77	81	184	77	1,005	Mh	1,077	Se	940	1,074	552	486	21	15	1,478
28 New York.....	743	8,566	523	649	1,530	1,136	4,728	De	4,993	Au	4,358	5,063	2,325	2,691	15	22	5,423
29 North Carolina.....	26	140	17	17	37	9	60	Je	63	Fe*	58	64	29	34	1	28	
30 North Dakota.....	3	8	4	1	1	.....	2	Ja <sup>1</sup>	2	Jy <sup>1</sup>	2	2	2	.....	.....	9	
31 Ohio.....	261	2,068	236	159	527	241	905	Mh	962	Au	850	941	507	425	6	3	1,568
32 Oklahoma.....	13	52	16	3	5	6	22	Ap*	25	Ja*	20	22	14	8	.....	8	
33 Oregon.....	11	45	12	3	3	7	20	Ja	38	Je	9	38	33	5	.....	13	
34 Pennsylvania.....	367	4,299	334	209	675	320	2,761	No	2,933	Jy	2,527	2,902	1,275	1,560	31	36	2,619
35 Rhode Island.....	19	135	14	14	16	35	56	No	66	Je*	52	63	37	22	3	1	28
36 South Carolina.....	7	51	11	5	18	7	10	De	12	Je	8	13	13	.....	.....	.....	
37 South Dakota.....	3	4	.....	2	.....	.....	2	Ja <sup>1</sup>	2	Jy <sup>1</sup>	2	2	1	1	.....	.....	
38 Tennessee.....	76	998	52	85	276	152	433	De	520	Ja	399	532	220	309	2	1	418
39 Texas.....	59	382	49	36	135	17	145	Ap	153	De	136	145	97	48	.....	51	
40 Utah.....	7	20	8	1	1	1	9	Jy*	16	Oc	5	14	7	3	4	.....	
41 Vermont.....	15	269	13	15	53	27	161	Fe	178	No	147	151	67	84	.....	333	
42 Virginia.....	41	311	27	26	35	11	212	Mh	227	Jy	175	222	181	34	7	.....	623
43 Washington.....	18	72	13	8	13	.....	38	Ap	41	Jy	30	40	27	12	1	.....	95
44 West Virginia.....	17	301	12	28	16	49	196	De	295	Ja	136	294	30	264	.....	76	
45 Wisconsin.....	62	616	53	50	173	71	269	No	301	Jy	230	313	112	196	3	2	219
46 All other states <sup>2</sup> .....	8	24	4	4	2	.....	14	.....	.....	.....	.....	21	19	2	.....	1	

PAVING MATERIALS.

1 United States.....	49	1,731	31	82	161	38	1,419	Oc	1,846	Fe	935	1,513	1,507	.....	6	.....	5,757
2 Illinois.....	7	173	3	10	42	12	106	Oc	146	Fe	52	126	126	.....	.....	.....	1,220
3 New York.....	8	321	.....	19	32	11	259	Oc	375	Ja	134	271	271	.....	.....	.....	1,332
4 Ohio.....	5	79	8	6	8	1	56	Oc	89	De	23	70	70	.....	.....	.....	374
5 Pennsylvania.....	5	65	4	3	6	1	51	Jy	103	Ja	12	72	72	.....	.....	.....	580
6 All other states <sup>3</sup> .....	24	1,093	16	44	73	13	947	.....	.....	.....	.....	974	968	.....	6	.....	2,251

PEANUTS, GRADING, ROASTING, CLEANING, AND SHELLING.

1 United States.....	46	2,177	35	73	92	28	1,949	Ja	2,272	Au	1,384	2,346	473	1,833	1	39	2,827
2 Pennsylvania.....	5	108	4	5	11	8	80	No	95	Ja	72	95	22	73	.....	.....	83
3 Texas.....	4	53	4	5	1	1	42	De	119	Je*	1	119	22	96	.....	1	191
4 Virginia.....	25	1,662	15	51	64	16	1,516	Ja	1,800	Au	1,099	1,746	366	1,341	1	38	2,271
5 All other states <sup>4</sup> .....	12	354	12	12	10	3	311	.....	.....	.....	.....	386	63	323	.....	.....	282

PENCILS, LEAD.

1 United States <sup>5</sup> .....	11	4,513	4	37	250	88	4,134	De	4,391	Ja	3,769	4,412	1,843	2,244	114	211	3,448
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PENS, FOUNTAIN, STYLOGRAPHIC, AND GOLD.

1 United States.....	65	1,820	51	86	271	187	1,225	No	1,278	Ja	1,157	1,277	1,064	185	20	8	569
2 Illinois.....	7	65	5	4	14	7	35	Au	38	Ja	32	33	29	4	.....	.....	14
3 Massachusetts.....	3	39	7	.....	1	2	29	Au	33	De	22	28	25	2	.....	.....	9
4 New York.....	30	1,108	25	44	197	112	730	Fe	769	Au	685	755	664	82	7	2	192
5 Ohio.....	9	190	5	13	31	41	100	No	113	Ja	83	107	88	17	2	.....	56
6 Wisconsin.....	5	94	2	6	21	18	47	Jy*	48	Ja	46	48	47	1	.....	.....	18
7 All other states <sup>6</sup> .....	11	324	7	19	7	7	284	.....	.....	.....	.....	306	211	79	10	6	280

PENS, STEEL.

1 United States <sup>7</sup> .....	5	755	.....	14	31	11	699	De	729	Fe	683	729	113	591	9	16	244
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<sup>1</sup> Same number reported throughout the year.

<sup>2</sup> All other states embrace: Arizona, 1 establishment; Mississippi, 6; New Mexico, 1.

<sup>3</sup> All other states embrace: California, 1 establishment; Connecticut, 1; District of Columbia, 2; Georgia, 1; Indiana, 3; Kansas, 2; Maine, 1; Maryland, 1; Massachusetts, 2; Michigan, 1; New Jersey, 4; South Carolina, 1; Tennessee, 2; Washington, 1; Wisconsin, 1.



GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

PATENT MEDICINES AND COMPOUNDS AND DRUGGISTS' PREPARATIONS—Continued.

Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).	
	Total.	Services.			Materials.		Miscellaneous.						
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
26	\$167,223	\$178,707	\$6,383	\$9,476	\$17,178	\$1,223	\$77,385	\$1,955	\$729	\$1,500	\$62,878	\$223,559	\$144,951
27	3,743,161	4,516,683	250,684	230,664	432,405	55,643	2,033,833	31,110	17,200	1,723	1,457,221	5,410,127	3,329,631
28	22,453,541	28,772,496	1,944,434	2,160,169	2,226,353	175,367	12,413,348	538,353	85,558	88,950	9,139,904	37,343,683	24,754,368
29	324,674	395,224	17,993	42,837	17,621	1,041	215,137	2,630	2,542	140	95,423	473,926	257,748
30	6,673	9,442	600	1,012	1,312	96	5,466	60	42	140	714	11,451	5,889
31	4,071,946	4,908,370	287,680	512,590	385,063	31,100	1,856,865	56,233	31,865	5,380	1,741,533	5,859,409	3,971,503
32	68,650	61,330	2,600	7,450	9,694	113	15,521	1,340	137	750	23,725	65,066	49,432
33	71,061	65,795	1,409	7,125	7,675	562	33,794	1,305	295	-----	13,639	84,469	50,113
34	12,499,187	10,759,254	456,962	855,222	1,144,982	66,050	5,243,530	113,168	25,407	2,783	2,821,150	12,056,066	7,346,506
35	163,692	257,402	21,494	28,090	28,461	1,818	107,092	6,097	679	-----	63,681	306,040	197,139
36	46,153	69,074	7,180	9,447	4,308	48	29,613	1,400	1,128	-----	15,940	90,943	61,282
37	5,250	8,803	1,500	-----	1,500	-----	3,960	740	100	357	626	12,033	8,053
38	2,224,909	3,051,926	154,813	380,663	147,885	7,860	1,332,946	30,731	12,251	3,068	981,689	3,514,678	2,173,870
39	747,024	867,825	57,415	125,087	62,331	1,627	409,192	15,088	7,735	1,823	187,527	1,013,735	602,916
40	25,625	25,272	1,500	1,600	3,637	185	12,835	2,070	235	315	2,895	31,942	18,922
41	775,915	1,080,910	43,444	65,259	67,508	6,589	579,250	1,404	5,669	-----	311,787	1,289,566	703,727
42	723,556	559,138	38,025	50,144	72,269	15,117	290,045	6,162	3,062	-----	83,714	811,742	506,580
43	349,103	200,789	9,405	16,480	19,329	1,880	104,605	4,254	1,250	-----	43,586	257,904	151,419
44	461,974	1,045,243	92,315	23,951	39,421	1,338	254,513	4,314	2,625	300	626,466	1,291,713	1,635,862
45	1,288,435	1,837,760	91,508	183,965	118,242	5,743	439,353	15,232	4,221	27,967	451,515	1,706,879	1,261,783
46	58,876	77,187	5,160	1,800	6,924	47	56,437	357	251	-----	6,211	118,764	62,280

PAVING MATERIALS.

1	\$11,409,755	\$5,174,502	\$193,551	\$179,075	\$749,572	\$202,921	\$3,274,685	\$20,710	\$31,829	\$7,284	\$514,875	\$6,229,400	2,751,794
2	2,419,334	474,911	25,605	23,550	40,233	9,744	326,075	1,084	1,345	-----	47,215	497,311	161,492
3	1,860,263	991,712	48,904	35,954	175,232	46,058	498,640	2,965	15,479	1,300	166,980	1,162,023	617,125
4	319,791	175,780	7,475	9,977	33,428	8,209	60,240	-----	1,971	-----	54,480	209,811	141,462
5	521,053	241,705	5,231	6,669	26,690	5,975	182,149	2,299	2,300	55	10,358	310,543	247,479
6	6,289,314	3,290,394	106,336	102,925	474,010	132,935	2,207,381	14,362	10,674	5,929	235,842	4,049,612	1,706,286

PEANUTS, GRADING, ROASTING, CLEANING, AND SHELLING.

1	\$3,645,700	\$9,429,792	\$121,529	\$87,078	\$351,254	\$31,075	\$8,580,969	\$20,480	\$14,124	\$8,500	\$214,763	\$9,736,551	\$1,124,487
2	169,134	667,172	16,584	14,744	23,695	2,830	577,304	3,999	470	-----	27,546	693,435	113,301
3	103,111	122,136	3,240	1,010	7,019	878	105,855	700	-----	-----	3,163	132,977	26,244
4	2,865,097	7,693,847	76,370	58,463	258,028	19,255	7,196,906	8,030	10,516	-----	156,279	7,933,440	807,279
5	508,358	946,637	25,335	12,861	62,512	8,112	790,924	7,751	2,897	8,500	27,775	978,699	177,663

PENCILS, LEAD.

1	\$7,867,247	\$6,807,058	\$198,657	\$498,122	\$1,711,981	\$67,387	\$3,528,246	\$6,609	\$37,259	\$229	\$758,568	\$7,378,744	\$3,783,111
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PENS, FOUNTAIN, STYLOGRAPHIC, AND GOLD.

1	\$3,120,971	\$4,136,274	\$173,647	\$380,545	\$711,795	\$20,111	\$2,226,343	\$54,450	\$6,828	\$15,106	\$547,449	\$4,738,693	\$2,492,239
2	117,164	141,815	3,900	21,266	23,224	734	67,551	3,900	166	8,850	12,224	170,467	102,182
3	20,585	64,361	-----	1,800	17,924	602	39,107	1,230	45	-----	3,653	79,139	39,430
4	1,553,306	2,817,336	100,394	274,037	426,874	10,523	1,552,351	39,193	4,222	4,080	405,653	3,218,760	1,655,886
5	305,989	410,002	27,203	53,386	49,852	1,096	221,023	6,732	-----	-----	47,695	469,869	247,750
6	254,316	229,703	10,200	29,150	22,309	1,019	121,063	1,368	372	-----	53,222	248,311	126,229
7	560,611	473,057	31,950	9,906	171,612	6,137	225,248	2,027	1,048	127	25,002	552,147	320,762

PENS, STEEL.

1	\$803,783	\$515,840	\$41,428	\$44,952	\$230,030	\$7,434	\$87,832	\$1,020	\$2,813	\$1,000	\$99,331	\$576,696	\$481,430
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2 All other states embrace: District of Columbia, 2 establishments; Illinois, 1; Kentucky, 1; Massachusetts, 2; Missouri, 2; North Carolina, 2; Ohio, 2.  
 3 Embraces: Georgia, 1 establishment; Iowa, 1; Massachusetts, 1; New Jersey, 4; New York, 2; Pennsylvania, 2.  
 4 All other states embrace: California, 1 establishment; Connecticut, 1; Indiana, 1; Iowa, 1; Minnesota, 1; New Jersey, 2; Pennsylvania, 2; Rhode Island, 1; Utah, 1.  
 7 Embraces: Connecticut, 1 establishment; New Jersey, 2; New York, 1; Pennsylvania, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, PETROLEUM, REFINING.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.		
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.			Under 16.	
					Male.	Female.		Number, 15th day of—			Male.	Female.			
								Maximum month.	Minimum month.						
United States.....	147	16,640	42	629	1,820	220	13,929	No 15,249	Mh 12,952	14,873	14,657	170	46	90,268	
1 California.....	29	1,146	4	66	119	27	930	No 974	Mh 862	948	947	1	.....	5,630	
2 Kansas.....	18	464	.....	51	69	20	324	No 348	Ja 300	360	355	3	1	1,150	
3 Ohio.....	10	2,039	.....	42	293	45	1,659	No 1,943	My 1,500	1,890	1,866	18	6	4,324	
4 Oklahoma.....	9	129	2	20	31	1	75	Oc 92	My 63	91	91	.....	.....	231	
5 Pennsylvania.....	41	3,423	36	123	323	41	2,900	Oc 3,381	Mh 2,535	3,310	3,278	13	19	35,212	
6 All other states <sup>1</sup> .....	40	9,439	.....	327	985	86	8,041	.....	.....	8,274	8,119	135	20	43,721	

PHONOGRAPHS AND GRAPHOPHONES.

1 United States.....	18	5,928	2	106	404	217	5,189	Ja 6,524	Se 4,409	5,998	5,249	682	31	34	6,371
2 Pennsylvania.....	3	96	1	4	3	7	81	Fe* 203	Jy 7	113	113	.....	.....	.....	72
3 All other states <sup>2</sup> .....	15	5,832	1	102	401	210	5,118	.....	.....	5,883	5,136	682	31	34	6,299

PHOTOGRAPHIC APPARATUS AND MATERIALS.

1 United States.....	103	6,596	59	211	735	396	5,195	De 5,459	Ja 4,704	5,464	3,814	1,581	57	12	8,637
2 Illinois.....	13	356	8	22	22	20	284	Oc 322	Je 250	304	143	159	2	.....	430
3 Massachusetts.....	5	48	2	10	3	1	32	Je 40	Fe 28	31	26	5	.....	50	
4 Missouri.....	4	304	.....	17	29	10	248	No 256	Fe 241	254	161	74	11	8	750
5 New Jersey.....	10	73	4	8	3	3	55	My* 58	De 53	55	42	13	.....	70	
6 New York.....	42	5,186	23	127	628	320	4,088	Jy 4,288	Fe 3,708	4,275	3,106	1,131	35	3	6,782
7 Ohio.....	3	42	.....	12	5	2	23	Fe* 24	Ja* 22	23	20	3	.....	29	
8 Pennsylvania.....	7	192	6	5	17	17	147	De 163	Ja 120	163	116	39	8	.....	114
9 All other states <sup>3</sup> .....	19	395	16	10	28	23	318	.....	.....	359	200	157	1	1	412

PHOTO-ENGRAVING.

1 United States.....	313	7,277	233	469	891	341	5,343	De 5,653	Ja 5,103	5,700	5,205	402	93	.....	2,638
2 California.....	20	274	21	25	22	16	190	Fe* 199	Jy 150	200	190	5	5	.....	110
3 Colorado.....	4	28	2	3	.....	1	23	De 24	Ja* 20	24	23	1	.....	40	
4 Connecticut.....	7	95	8	15	4	5	63	Je 70	Oc 52	65	59	4	2	.....	54
5 Georgia.....	3	53	1	6	11	1	34	Ja 34	Jy 34	34	33	.....	.....	38	
6 Illinois.....	27	1,561	8	72	286	81	1,114	De 1,246	Fe 1,003	1,256	1,014	233	9	.....	606
7 Indiana.....	4	97	1	7	15	9	65	De 77	Mh 58	77	71	.....	6	.....	36
8 Kansas.....	3	9	3	.....	.....	1	1	Ja 5	Jy 5	5	4	.....	.....	4	
9 Louisiana.....	3	18	1	2	2	1	12	De 17	Fe* 9	17	16	.....	1	.....	16
10 Maryland.....	4	73	1	4	13	3	52	De 60	Ja 45	60	54	.....	6	.....	18
11 Massachusetts.....	24	636	21	36	63	33	483	De 504	Ja 445	510	458	46	6	.....	134
12 Michigan.....	11	293	5	26	32	12	218	De 236	Ja 191	235	218	15	2	.....	145
13 Minnesota.....	9	236	11	13	29	15	168	Mh* 175	Oc 161	166	157	9	.....	45	
14 Missouri.....	18	269	13	24	34	11	187	Se 202	Jy 170	218	200	9	9	.....	80
15 Nebraska.....	3	49	1	5	1	3	39	Au* 41	De 38	38	35	1	2	.....	21
16 New Jersey.....	3	33	2	.....	3	.....	28	Se* 32	Ja* 25	30	26	3	1	.....	14
17 New York.....	66	1,809	42	102	221	49	1,395	De 1,459	Ja 1,316	1,457	1,415	23	19	.....	470
18 Ohio.....	20	370	12	34	27	20	277	Oc 284	Je 272	281	271	8	2	.....	215
19 Pennsylvania.....	31	682	33	40	83	32	489	De 498	Mh 479	493	471	17	5	.....	197
20 Rhode Island.....	4	47	4	1	4	4	34	De 37	Ja* 30	37	37	.....	.....	15	
21 Tennessee.....	6	55	6	6	.....	3	40	Oc* 46	Au 35	44	39	.....	5	.....	20
22 Texas.....	4	57	3	9	6	2	37	Ap* 40	Fe 32	39	38	1	.....	92	
23 Washington.....	9	84	7	6	5	4	62	Oc* 71	Ja 51	71	64	6	1	.....	54
24 Wisconsin.....	10	232	9	17	14	21	171	Ja* 179	Jy 161	175	161	5	9	.....	66
25 All other states <sup>4</sup> .....	20	217	18	16	11	14	158	.....	.....	168	151	15	2	.....	130

<sup>1</sup> All other states embrace: Colorado, 4 establishments; Illinois, 7; Indiana, 1; Kentucky, 1; Louisiana, 2; Maryland, 2; Missouri, 1; New Jersey, 6; New York, 7; Texas, 8; West Virginia, 1.  
<sup>2</sup> All other states embrace: Connecticut, 3 establishments; Illinois, 1; Massachusetts, 1; Michigan, 1; New Jersey, 6; New York, 3.  
<sup>3</sup> All other states embrace: California, 4 establishments; Colorado, 2; Connecticut, 2; Indiana, 2; Iowa, 1; Michigan, 2; Minnesota, 2; Vermont, 1; Wisconsin, 3.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

PETROLEUM, REFINING.

	Capital.	EXPENSES.									Value of products.	Value added by manufacture (value of products less cost of materials).	
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.			Other.
1	\$181,916,205	\$222,477,636	\$2,010,791	\$1,918,076	\$9,830,078	\$8,376,383	\$190,897,019	\$56,518	\$875,884	\$119,610	\$8,393,277	\$236,997,659	\$37,724,257
2	13,880,760	15,812,573	211,843	155,643	800,504	1,180,787	12,716,934	20,406	62,137	280	664,039	17,878,096	3,990,285
3	5,020,765	3,379,341	83,602	61,639	186,463	111,793	2,704,017	204	20,568	-----	210,095	4,077,225	1,290,515
4	11,152,443	10,042,159	156,675	255,175	1,028,304	522,595	7,021,988	9,436	100,692	4,025	343,869	10,753,738	2,609,155
5	1,056,682	887,617	30,796	25,993	54,011	31,176	544,297	250	3,670	-----	195,240	1,055,011	479,538
6	35,989,633	51,476,176	418,130	359,226	1,861,405	1,803,713	45,636,603	12,323	55,520	5,757	1,332,489	53,088,199	5,647,883
7	111,815,922	140,879,770	1,109,745	1,069,400	5,899,391	4,726,319	121,672,280	13,839	633,897	107,354	5,647,365	159,145,480	23,746,881

PHONOGRAPHS AND GRAPHOPHONES.

1	\$14,363,361	\$9,388,735	\$477,041	\$468,222	\$2,840,503	\$118,693	\$2,980,698	\$18,112	\$32,475	\$259	\$2,452,732	\$11,725,996	\$8,626,605
2	180,005	133,873	7,560	4,051	46,003	2,610	32,691	3,995	5	259	36,699	134,659	99,353
3	14,183,356	9,254,862	469,481	464,171	2,794,500	116,083	2,948,007	14,117	32,470	-----	2,416,033	11,591,337	8,527,247

PHOTOGRAPHIC APPARATUS AND MATERIALS.

1	\$18,918,503	\$14,415,396	\$567,103	\$894,717	\$3,037,077	\$159,401	\$8,548,231	\$71,599	\$77,047	\$4,022	\$2,755,299	\$22,561,341	\$15,853,709
2	708,269	642,709	54,005	27,006	158,562	6,402	311,382	9,126	3,919	500	73,807	739,857	422,073
3	98,263	81,395	27,390	1,890	14,005	2,150	22,674	354	1,213	500	11,186	100,510	75,656
4	1,463,608	1,010,270	58,780	43,954	136,103	13,358	570,020	600	26,706	-----	159,849	1,415,472	831,194
5	145,420	112,761	16,706	3,504	32,843	2,405	41,033	2,245	1,155	250	12,620	116,803	73,365
6	15,410,350	10,921,660	345,959	749,890	2,435,327	113,172	4,853,532	35,347	42,511	2,772	2,343,150	18,763,929	13,797,225
7	67,357	101,450	22,046	7,724	10,166	322	42,646	1,600	748	-----	16,138	105,023	62,060
8	456,259	624,143	21,622	24,969	104,137	7,878	408,245	14,390	498	-----	42,404	672,908	256,785
9	563,972	621,008	20,595	35,780	147,931	13,684	297,799	7,877	1,197	-----	96,145	646,834	335,351

PHOTO-ENGRAVING.

1	\$5,473,760	\$10,127,393	\$934,663	\$914,527	\$4,750,046	\$181,017	\$1,952,963	\$333,029	\$17,700	\$139,888	\$903,460	\$11,624,000	\$9,490,020
2	224,601	373,661	39,445	27,500	195,569	7,577	55,802	18,835	893	1,970	25,920	444,933	381,464
3	25,039	41,030	2,850	650	23,204	2,161	6,813	2,380	97	-----	2,875	50,180	41,206
4	85,094	108,837	23,751	6,381	38,541	1,976	24,442	3,184	376	3,411	6,775	123,700	97,372
5	47,026	61,877	8,910	25,541	25,541	3,172	10,976	1,344	98	-----	3,519	73,282	59,134
6	1,390,556	2,268,578	177,632	297,753	949,109	31,342	502,413	63,355	6,488	25,560	214,896	2,678,304	2,144,549
7	189,265	150,040	11,502	12,727	62,026	2,742	35,872	2,892	512	7,535	14,232	154,920	116,206
8	6,145	4,002	-----	208	1,612	293	1,020	414	33	-----	422	8,875	7,562
9	24,558	28,383	3,900	4,628	10,586	564	4,290	1,920	186	-----	2,309	34,888	30,124
10	70,324	86,709	7,280	8,144	42,744	1,900	12,906	3,087	90	-----	10,558	104,148	89,342
11	444,148	849,150	76,425	100,132	402,933	17,894	133,600	29,975	2,279	16,291	69,715	937,236	785,836
12	213,895	353,934	39,666	37,184	158,138	7,583	69,417	13,115	875	4,579	23,377	437,688	360,688
13	147,960	321,819	28,422	31,709	157,493	4,967	33,666	10,556	302	-----	54,614	349,566	310,933
14	161,408	388,099	34,557	27,757	164,627	6,779	75,001	14,239	424	7,573	57,242	450,409	368,629
15	29,962	69,920	7,540	3,179	35,478	728	7,464	2,400	139	9,550	3,442	77,456	69,294
16	29,845	39,086	-----	1,491	16,482	745	13,261	1,910	-----	-----	5,197	40,900	32,894
17	1,034,557	2,616,232	240,945	185,137	1,350,663	50,023	504,943	90,326	1,876	18,252	174,067	2,908,409	2,333,443
18	266,262	499,709	53,589	31,813	241,780	7,380	101,684	12,575	910	4,524	45,163	575,819	466,475
19	660,496	1,003,032	98,475	76,329	446,387	13,211	217,415	30,038	498	13,665	107,013	1,132,189	901,563
20	21,554	51,866	1,170	4,117	27,322	873	8,918	1,888	38	3,179	4,361	56,281	46,490
21	30,535	57,569	9,226	1,501	23,569	1,681	7,021	2,995	91	2,300	0,235	68,734	60,662
22	45,607	71,744	9,705	5,780	35,756	2,856	9,892	2,920	111	-----	4,724	86,601	73,853
23	87,514	135,798	9,310	7,758	72,865	2,958	26,874	6,025	320	-----	9,688	184,192	154,360
24	115,583	272,814	25,223	21,649	130,205	6,596	39,481	7,967	820	13,096	28,277	312,180	266,103
25	170,926	273,504	25,140	12,623	137,610	5,086	49,536	8,661	654	8,500	25,744	326,990	272,318

\* Same number reported throughout the year.

\* All other states embrace: Alabama, 2 establishments; Arkansas, 1; District of Columbia, 2; Florida, 1; Iowa, 1; Kentucky, 3; Maine, 2; Nevada, 1; New Hampshire, 1; Oklahoma, 2; South Dakota, 1; Virginia, 2; West Virginia, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, PIPES, TOBACCO.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.		
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.		Female.
								Maximum month.	Minimum month.						
1 United States.....	62	3,090	70	58	133	54	2,775	Se 2,884	Ja 2,579	2,774	2,322	395	40	17	1,506
2 Illinois.....	4	121	2	6	16	3	94	No 107	Ja* 87	105	79	23	3	.....	49
3 Massachusetts.....	5	56	6	.....	1	.....	49	My* 51	Ja* 46	49	44	5	.....	.....	36
4 Missouri.....	7	336	5	13	9	2	307	Fe 335	No 268	293	236	42	11	4	243
5 New Jersey.....	4	455	3	5	12	8	427	Au 504	Ja 290	424	333	84	3	4	228
6 New York.....	30	1,871	40	33	95	40	1,603	Oc 1,735	Au 1,007	1,064	1,429	222	4	9	808
7 Pennsylvania.....	4	217	5	1	.....	1	210	My 219	Ja 182	214	195	13	6	.....	133
8 All other states <sup>1</sup> .....	8	34	9	.....	.....	.....	25	.....	.....	25	6	6	13	.....	14

POTTERY, TERRA-COTTA, AND FIRE-CLAY PRODUCTS.

1 United States.....	822	61,022	452	1,714	2,078	610	56,188	No 59,355	Ja 50,383	60,542	53,159	6,799	712	172	110,037
2 Alabama.....	21	478	19	18	14	2	425	Oc 583	My 333	565	540	.....	25	.....	1,393
3 Arkansas.....	5	54	6	2	.....	.....	45	Mh 49	De 39	49	40	.....	9	.....	31
4 California.....	26	1,167	12	46	71	11	1,027	Au 1,120	Ja 879	1,133	1,124	6	3	.....	2,856
5 Colorado.....	6	231	3	7	2	5	214	Jy 267	Ja 181	228	222	4	2	.....	450
6 District of Columbia.....	4	57	4	4	.....	.....	49	Jy 57	Oc 42	48	48	.....	.....	.....	200
7 Georgia.....	27	659	21	20	18	8	592	Oc 629	Ap 537	640	632	.....	8	.....	1,540
8 Illinois.....	39	3,474	23	79	183	32	3,157	Ja 3,528	Ja 2,552	3,431	3,385	42	4	.....	7,995
9 Indiana.....	31	2,373	16	71	75	25	2,186	De 2,353	Fe 2,045	2,422	2,030	353	25	14	5,089
10 Iowa.....	10	322	5	14	15	2	286	Au 337	Ja 216	257	255	.....	2	.....	1,147
11 Kansas.....	4	259	.....	13	14	4	228	Se 269	Ja 155	251	250	.....	1	.....	715
12 Kentucky.....	19	1,429	7	44	49	10	1,319	De 1,411	Fe 1,221	1,413	1,334	70	9	.....	3,554
13 Louisiana.....	4	33	6	1	.....	.....	26	Fe* 27	Ja* 26	20	21	.....	5	.....	40
14 Maryland.....	16	799	12	35	27	5	720	No 747	Ja 654	724	565	92	61	6	1,336
15 Massachusetts.....	20	541	9	27	24	16	465	No 507	Fe 360	509	470	27	12	.....	632
16 Michigan.....	7	230	7	10	5	2	266	My 225	No 190	197	106	1	.....	.....	426
17 Missouri.....	29	3,437	11	74	181	33	3,138	De 3,566	Ja 2,653	3,573	3,561	7	5	.....	7,848
18 New Jersey.....	88	10,542	38	245	347	97	9,815	No 10,507	Ja 8,840	10,488	9,192	1,184	75	35	11,817
19 New York.....	39	2,628	19	102	101	39	2,367	De 2,547	Ja 2,105	2,613	2,133	425	51	4	4,039
20 North Carolina.....	17	173	19	5	1	.....	148	Au 174	Ja 104	143	132	.....	10	.....	770
21 Ohio.....	186	17,751	69	469	498	196	16,519	Oc 17,044	Ja 15,197	17,323	13,847	3,266	110	70	26,778
22 Pennsylvania.....	139	9,784	99	301	304	77	9,003	De 9,638	Ja 8,090	10,290	9,387	599	267	37	23,142
23 South Carolina.....	4	42	3	2	.....	.....	36	My 33	Ja 21	43	42	.....	1	.....	304
24 Tennessee.....	6	354	3	6	21	1	323	Je 333	De 311	310	314	2	3	.....	678
25 Texas.....	17	475	12	12	29	2	420	Oc 469	Fe 388	440	438	.....	1	.....	923
26 Utah.....	3	105	1	4	3	1	96	No 100	My 89	99	99	.....	.....	.....	267
27 Virginia.....	4	76	4	3	1	.....	68	Je 87	Mh 46	81	58	17	6	.....	158
28 Washington.....	8	321	1	18	10	3	289	Jy 329	Fe 202	292	292	.....	.....	.....	1,263
29 West Virginia.....	16	2,149	6	46	40	23	2,034	De* 2,235	Ja 1,709	2,245	1,600	624	15	6	1,074
30 Wisconsin.....	3	12	.....	1	.....	.....	9	Ja* 10	Je 7	10	9	.....	1	.....	33
31 All other states <sup>1</sup> .....	24	1,067	15	35	43	16	958	.....	.....	992	941	50	1	.....	2,819

PRINTING AND PUBLISHING.

1 United States.....	31,445	388,466	30,424	18,908	54,905	25,795	258,434	De 269,884	Jy 251,757	272,027	204,388	60,973	5,526	1,140	297,763
2 Alabama.....	274	1,955	299	163	307	69	1,117	De 1,162	Au 1,098	1,175	936	162	72	5	1,092
3 Arizona.....	64	408	51	22	58	9	268	De 287	Mh 269	285	256	15	14	.....	221
4 Arkansas.....	295	1,672	417	60	167	38	981	De 1,018	Ja 952	1,041	791	216	34	.....	846
5 California.....	1,240	12,215	1,151	652	2,209	647	7,556	De 7,925	Ja 7,350	7,967	6,525	1,253	178	11	7,674
6 Colorado.....	439	3,747	406	184	625	166	2,366	De 2,483	My 2,307	2,508	2,048	401	54	5	2,045
7 Connecticut.....	363	4,103	295	232	506	192	2,878	Fe 2,944	Au 2,793	2,951	2,285	570	88	8	3,425
8 Delaware.....	48	406	32	22	46	18	288	Ap 307	Fe 279	315	218	76	19	2	305
9 District of Columbia.....	156	2,411	122	167	423	134	1,565	Mh 1,614	Au 1,478	1,600	1,303	290	7	.....	1,703
10 Florida.....	174	1,308	163	85	120	35	905	De 994	Ap 853	1,007	823	148	32	4	794
11 Georgia.....	442	3,849	422	285	547	200	2,395	De 2,483	Je 2,343	2,510	1,955	400	133	22	2,008
12 Idaho.....	132	758	160	44	65	21	468	De 501	Mh* 453	505	431	56	18	.....	388
13 Illinois.....	2,608	43,674	2,384	2,026	6,573	3,447	28,644	De 29,892	Je 27,809	30,084	22,269	7,010	561	214	20,975
14 Indiana.....	925	9,660	865	447	1,021	511	6,756	Oc 6,889	Jy 6,610	6,930	4,858	1,919	141	12	17,898
15 Iowa.....	1,110	8,065	1,163	448	1,010	501	4,853	De 5,052	Jy 4,702	5,084	3,592	1,346	136	10	5,527
16 Kansas.....	798	4,903	879	191	351	250	3,232	De 3,413	Jy 3,155	3,428	2,299	1,072	46	11	4,868
17 Kentucky.....	431	4,577	391	262	529	220	3,135	De 3,202	Au 3,069	3,203	2,568	551	76	8	2,945
18 Louisiana.....	268	2,461	280	158	417	62	1,544	De 1,593	Fe 1,522	1,600	1,354	167	78	1	1,494
19 Maine.....	195	2,359	155	120	146	287	1,651	Mh 1,789	Au 1,537	1,814	1,126	677	9	2	1,505
20 Maryland.....	371	4,942	365	229	751	211	3,386	De 3,530	Au 3,295	3,547	2,870	472	155	50	3,694
21 Massachusetts.....	1,279	24,410	1,089	946	2,723	2,120	17,532	De 18,158	Au 16,746	18,317	12,837	4,968	404	108	47,629
22 Michigan.....	1,045	11,048	991	547	1,620	671	7,219	De 7,576	Ap 7,070	7,532	5,530	1,890	94	9	7,651
23 Minnesota.....	950	9,678	1,036	434	1,289	678	5,641	De 5,905	Jy 5,513	6,270	4,626	1,585	57	2	5,765
24 Mississippi.....	225	1,132	249	75	52	20	736	De 765	My 712	776	634	103	38	1	4,492
25 Missouri.....	1,322	15,792	1,243	854	2,076	829	10,790	De 11,218	Jy 10,503	11,205	8,065	2,931	200	78	10,476
26 Montana.....	135	1,040	110	58	160	27	691	De 718	Ja 667	717	637	68	11	1	679

<sup>1</sup> All other states embrace: California, 1 establishment; Iowa, 1; Maryland, 2; Michigan, 1; Ohio, 1; Virginia, 1; Washington, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

PIPES, TOBACCO.

	EXPENSES.											Value added by manufacture (value of products less cost of materials).	
	Capital.	Total.	Services.			Materials.		Miscellaneous.			Value of products.		
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.			Other.
1	\$3,528,076	\$4,412,585	\$103,721	\$179,133	\$1,254,842	\$41,610	\$2,417,045	\$52,204	\$5,655	\$40,820	\$317,555	\$5,311,900	\$2,853,245
2	148,302	189,757	17,200	17,900	48,573	1,348	65,800	3,620	430	-----	34,886	213,000	145,852
3	44,687	72,994	-----	888	31,617	1,284	33,250	1,650	160	275	3,701	75,861	41,027
4	242,477	320,704	14,943	8,422	106,731	3,321	166,041	-----	896	-----	20,550	335,606	223,244
5	700,678	952,059	20,000	24,006	202,564	6,210	670,595	9,530	3,781	-----	45,073	1,111,895	435,090
6	2,207,358	2,602,579	49,758	127,375	757,485	22,934	1,409,348	32,127	342	1,020	202,190	3,212,262	1,779,950
7	170,713	230,555	1,820	442	103,012	5,863	64,744	4,413	4	39,525	11,032	275,950	205,959
8	13,861	13,637	-----	-----	4,560	650	7,287	864	33	-----	263	26,980	19,063

POTTERY, TERRA-COTTA, AND FIRE-CLAY PRODUCTS.

1	\$141,349,685	\$65,655,579	\$3,368,436	\$2,444,794	\$29,753,495	\$7,560,832	\$14,350,373	\$134,048	\$537,503	\$208,287	\$7,298,111	\$76,118,861	\$54,307,956
2	1,015,974	454,363	32,135	13,823	143,841	71,316	98,680	-----	3,190	-----	91,378	558,840	358,844
3	50,043	32,023	1,000	100	17,162	5,639	2,598	56	78	300	4,290	41,624	33,187
4	3,545,162	1,534,081	104,303	80,012	641,227	248,443	256,746	2,209	21,144	8,316	171,681	1,797,129	1,291,930
5	1,078,694	370,207	15,545	10,550	142,741	38,941	69,330	96	4,347	-----	45,717	435,822	327,551
6	45,738	37,831	3,900	-----	20,127	6,188	2,300	1,260	373	100	3,683	44,425	33,037
7	932,290	502,410	29,792	28,010	233,748	86,271	66,874	304	4,222	550	52,639	613,865	490,723
8	14,900,981	3,946,183	198,795	186,052	1,884,879	433,231	693,215	3,894	23,434	45,566	479,117	4,614,723	3,488,232
9	4,805,630	2,566,674	125,695	87,115	1,189,598	339,413	519,611	145	19,101	2,513	283,483	2,965,768	2,106,744
10	782,426	434,832	19,815	16,122	173,377	127,630	51,949	-----	1,772	-----	43,967	644,256	484,486
11	454,724	297,728	27,523	21,320	135,018	33,202	41,151	-----	2,250	-----	37,234	378,175	303,822
12	2,339,729	1,252,597	64,646	49,840	538,161	152,811	229,547	433	10,036	-----	207,123	1,469,757	1,087,399
13	66,445	22,189	720	-----	9,055	1,045	10,107	180	-----	-----	966	34,642	25,493
14	973,443	663,352	43,070	27,579	316,110	71,429	134,683	3,118	8,570	1,593	57,197	755,795	559,683
15	1,166,607	583,330	43,197	32,862	255,970	67,627	110,877	4,454	10,350	1,216	56,777	644,256	475,782
16	325,427	195,452	10,613	3,722	88,620	35,459	38,346	-----	1,613	-----	17,079	245,677	171,872
17	13,246,816	3,493,528	192,648	212,224	1,584,141	499,773	576,438	9,650	40,016	4,757	403,923	4,068,701	2,992,532
18	22,348,615	11,349,670	627,917	407,646	5,661,153	1,171,826	2,379,342	14,972	76,337	17,385	993,092	13,139,090	9,687,832
19	5,342,721	2,946,384	219,819	139,390	1,295,514	271,101	603,571	22,997	32,653	5,722	355,617	3,433,496	2,524,824
20	183,903	115,005	17,450	450	41,779	10,401	34,576	-----	943	100	9,306	146,774	101,797
21	32,166,636	18,838,269	801,509	641,338	8,627,779	2,025,175	4,430,305	15,859	151,374	98,159	2,040,771	21,173,272	14,711,732
22	27,225,268	10,811,423	535,732	320,614	4,387,336	1,149,042	2,960,326	39,406	84,916	15,897	1,848,154	13,072,106	8,922,733
23	51,212	25,935	3,000	720	9,333	7,895	371	-----	1,438	-----	4,818	28,347	20,861
24	356,887	291,059	14,280	17,680	126,383	67,680	41,650	-----	2,772	-----	20,459	327,610	215,089
25	794,914	503,676	28,295	18,109	182,753	135,771	59,021	85	3,333	350	76,009	697,226	492,434
26	236,093	138,900	6,580	2,570	55,577	25,341	31,160	-----	1,983	5,385	10,334	194,534	138,333
27	94,397	43,760	2,920	650	20,175	7,425	11,155	-----	210	-----	1,225	51,586	33,003
28	1,029,709	389,942	27,075	11,595	197,036	60,978	50,940	-----	3,634	-----	33,654	523,350	411,432
29	2,821,056	2,421,294	92,585	67,429	1,255,844	167,810	617,838	4,830	10,619	-----	204,339	2,678,673	1,693,025
30	22,222	8,178	1,040	-----	3,525	507	611	-----	192	-----	2,303	7,991	7,991
31	2,839,894	1,425,194	78,237	47,272	575,578	240,804	220,955	10,150	17,747	375	284,076	1,638,976	1,177,217

PRINTING AND PUBLISHING.

1	\$588,345,708	\$619,158,045	\$40,054,453	\$63,403,798	\$164,623,180	\$7,601,152	\$194,173,438	\$13,648,406	\$2,699,575	\$36,384,359	\$96,564,684	\$737,876,087	\$536,101,497
2	2,010,310	2,230,542	227,287	235,057	650,472	38,471	627,522	49,242	17,269	60,800	324,422	2,768,247	2,162,254
3	679,943	650,948	32,921	71,463	232,246	18,094	149,973	25,457	5,606	7,431	107,757	734,487	616,420
4	1,910,917	1,570,254	88,745	123,125	537,646	29,980	505,643	49,510	10,202	23,540	201,863	2,082,365	1,544,742
5	17,197,899	21,017,808	1,253,999	2,675,235	6,432,161	249,418	6,077,885	595,771	72,468	807,294	2,853,577	25,031,877	18,794,574
6	4,941,071	5,959,377	427,678	676,743	1,823,196	76,125	1,726,987	146,941	35,881	224,556	818,270	6,961,721	5,155,609
7	6,322,398	5,207,118	415,042	439,701	1,736,499	89,985	1,679,232	119,508	29,108	195,105	502,878	6,370,450	4,601,233
8	601,624	389,178	33,539	33,660	128,641	7,581	129,971	7,947	2,156	2,219	43,464	340,912	282,912
9	3,806,714	3,889,093	398,129	446,082	1,101,048	48,853	1,046,029	87,708	24,810	252,716	483,718	4,899,492	3,804,610
10	1,682,371	1,442,744	131,184	113,663	523,909	25,700	408,509	39,484	9,926	31,282	154,057	1,865,848	1,431,639
11	4,732,337	5,382,220	462,973	554,568	1,943,791	64,318	1,523,457	108,190	35,999	314,167	974,757	6,400,241	4,812,466
12	1,165,986	865,376	63,887	75,177	372,575	23,326	219,578	30,553	6,854	8,810	64,616	1,148,033	905,129
13	60,084,133	73,964,422	4,788,751	7,583,416	18,436,924	845,568	23,834,405	1,705,047	259,086	4,736,140	11,778,086	87,247,050	62,567,117
14	11,843,923	11,640,217	669,948	950,380	3,622,450	198,531	3,826,009	234,990	68,566	552,921	1,585,152	14,356,376	10,331,536
15	10,623,049	9,452,758	637,913	963,364	2,691,448	180,299	3,106,798	211,762	52,422	273,435	1,455,297	12,125,667	8,841,560
16	6,053,359	5,594,868	279,599	413,161	1,649,680	82,618	1,207,188	109,795	39,700	109,425	613,793	7,088,845	4,719,659
17	5,545,596	5,184,657	474,511	456,027	1,690,244	94,440	1,550,744	100,750	41,382	138,578	607,951	6,453,842	4,808,658
18	2,996,167	3,333,901	279,331	317,803	1,060,750	40,650	972,613	91,751	10,679	80,066	480,778	3,824,493	2,810,189
19	2,610,654	2,825,084	187,578	195,489	778,961	41,143	1,060,477	51,126	14,110	39,737	462,463	3,487,512	2,336,162
20	6,675,108	7,133,217	446,123	518,119	1,965,077	79,607	2,384,781	173,159	34,361	365,589	866,410	8,369,779	5,895,391
21	33,473,465	40,953,662	2,347,170	3,701,135	11,683,634	435,068	12,445,463	763,941	288,437	3,204,475	6,084,313	47,445,006	34,564,455
22	13,725,033	14,206,556	947,686	1,613,036	3,999,521	198,278	4,736,248	265,437	87,487	620,944	1,837,919	17,348,341	12,413,815
23	13,905,155	12,918,028	859,228	1,398,108	3,507,290	184,583	3,911,517	279,965	71,699	538,219	2,168,084	15,952,212	11,860,107
24	1,172,781	948,064	75,002	886,737	21,274	278,819	29,841	6,283	15,950	74,866	1,307,604	1,007,511	1,007,511
25	21,998,017	25,140,164	1,730,500	2,525,240	6,669,759	294,408	8,332,344	543,702	87,774	810,272	4,296,159	23,651,213	21,024,461
26	1,650,672	1,761,203	123,016	123,016	684,914	29,568	373,092	44,889	12,120	23,730	283,196	2,111,229	1,708,550

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL;  
PRINTING AND PUBLISHING—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.				
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.	Female.			
								Maximum month.	Minimum month.								
27 Nebraska.....	674	3,884	674	173	453	255	2,329	No	2,446	Ja	2,279	2,448	1,809	583	53	3	2,552
28 Nevada.....	54	276	48	20	16	12	180	Mh	195	Au*	172	175	154	15	6	.....	214
29 New Hampshire.....	143	934	133	42	87	40	677	Fe	721	Au	646	710	485	210	14	1	1,865
30 New Jersey.....	684	7,364	647	301	745	220	5,451	No	5,732	Fe	5,245	5,789	4,717	954	103	15	5,638
31 New Mexico.....	93	436	84	35	26	8	283	De.	289	Mh	277	283	227	42	12	2	1,230
32 New York.....	4,426	94,893	3,732	4,052	16,007	7,982	63,120	De	66,147	Jy	61,199	66,390	51,021	14,722	507	140	53,973
33 North Carolina.....	322	2,059	307	152	138	86	1,376	No	1,433	Je	1,336	1,422	1,123	173	121	5	1,119
34 North Dakota.....	330	1,244	333	59	81	33	788	De	822	Mh	769	832	644	144	36	8	948
35 Ohio.....	1,655	22,754	1,480	1,276	2,884	1,358	15,756	De	16,428	Jy	15,219	16,555	12,203	4,115	200	37	18,417
36 Oklahoma.....	598	2,945	661	160	352	74	1,698	De	1,831	Ja	1,626	1,875	1,497	326	52	.....	1,664
37 Oregon.....	324	2,523	514	124	307	119	1,459	De	1,505	Jy	1,424	1,528	1,270	219	25	5	1,927
38 Pennsylvania.....	2,461	36,783	2,557	1,781	5,132	2,617	24,696	De	25,938	Au	23,855	26,236	19,323	5,972	747	194	25,839
39 Rhode Island.....	147	2,049	139	91	271	94	1,454	De	1,570	Ja	1,411	1,570	1,112	421	36	1	1,944
40 South Carolina.....	161	1,294	171	80	167	42	834	My	848	Jy	816	851	668	128	52	3	603
41 South Dakota.....	392	1,387	359	58	84	61	825	De	885	Ja	794	878	609	246	23	.....	931
42 Tennessee.....	413	4,442	443	229	627	229	2,914	Se	3,011	Ja	2,799	3,043	2,339	614	88	2	2,965
43 Texas.....	1,067	7,177	1,159	425	984	201	4,408	De	4,791	Ap	4,274	4,824	3,875	670	254	25	4,392
44 Utah.....	122	1,475	91	78	276	63	967	De	1,004	Jy	925	1,017	858	136	23	.....	1,357
45 Vermont.....	115	919	100	45	55	44	666	De	699	Au	640	700	496	202	2	.....	625
46 Virginia.....	389	3,719	347	250	400	167	2,555	De	2,652	Jy	2,504	2,660	1,931	603	123	3	2,210
47 Washington.....	566	4,583	552	236	966	205	2,624	No	2,687	Ja	2,529	2,718	2,223	360	113	22	2,232
48 West Virginia.....	235	1,772	237	103	136	41	1,255	De	1,311	Fe	1,228	1,814	955	287	69	3	1,560
49 Wisconsin.....	533	7,860	864	349	905	352	5,360	De	5,632	Jy	5,246	5,638	3,878	1,449	204	107	5,293
50 Wyoming.....	65	275	60	29	15	9	102	Oc	170	Ja*	158	170	126	36	8	.....	138

PULP GOODS.

1 United States.....	14	882	1	38	33	27	783	No	865	Ja	723	911	812	87	11	1	3,125
2 Delaware.....	4	409	.....	10	14	20	359	De	450	Ja	296	450	439	.....	11	.....	1,087
3 All other states.....	10	473	1	22	19	7	424	.....	.....	.....	.....	461	373	87	.....	1	2,038

PUMPS, NOT INCLUDING STEAM PUMPS.

1 United States.....	102	2,623	87	114	235	51	2,136	De	2,349	Ap	2,037	2,330	2,316	10	4	.....	4,214
2 California.....	6	66	4	5	6	1	50	Se	56	Ja	47	48	48	.....	.....	.....	128
3 Illinois.....	14	348	7	31	21	7	282	My	296	Se	252	292	290	.....	2	.....	328
4 Kentucky.....	3	5	4	.....	.....	.....	1	Ja <sup>2</sup>	1	Jy <sup>2</sup>	1	1	1	.....	.....	.....	8
5 Louisiana.....	3	35	6	2	2	1	24	Mh	35	Au*	18	18	18	.....	.....	.....	57
6 Michigan.....	6	46	5	1	4	1	35	Je	41	Ja	29	39	39	.....	.....	.....	72
7 Missouri.....	6	53	4	6	6	3	34	Se*	41	Mh*	29	39	37	2	.....	.....	94
8 New York.....	22	486	17	23	22	11	408	De	455	Mh	384	456	454	2	.....	.....	719
9 Ohio.....	20	1,083	28	24	120	14	897	De	947	Se	832	900	900	.....	.....	.....	1,322
10 Pennsylvania.....	5	269	5	3	35	5	221	De	328	Ap	127	328	327	.....	1	.....	1,190
11 Vermont.....	3	11	3	.....	.....	.....	8	Mh*	8	Ja*	7	8	8	.....	.....	.....	19
12 All other states <sup>2</sup> .....	15	221	4	14	19	8	176	.....	.....	.....	.....	201	194	6	1	.....	282

RICE, CLEANING AND POLISHING.

1 United States.....	71	1,777	38	144	340	16	1,239	Oc	2,017	Jy	436	1,719	1,707	6	6	.....	19,519
2 Arkansas.....	5	64	.....	8	19	.....	27	Oc	117	Ap*	0	96	96	.....	.....	.....	1,610
3 Louisiana.....	37	960	10	72	172	13	693	Oc	1,180	Je	188	939	929	6	4	.....	10,706
4 South Carolina.....	3	69	3	6	6	1	53	Oc	93	Ap	26	90	88	.....	2	.....	490
5 Texas.....	19	643	22	51	139	1	430	No	624	Jy	115	562	562	.....	.....	.....	6,274
6 Washington.....	3	8	2	1	.....	.....	5	My*	8	Ja*	4	8	8	.....	.....	.....	20
7 All other states <sup>2</sup> .....	4	33	1	6	4	1	21	.....	.....	.....	.....	24	24	.....	.....	.....	419

<sup>1</sup> All other states embrace: Indiana, 1 establishment; Maine, 1; Minnesota, 1; New Jersey, 1; New York, 3; Ohio, 2; Rhode Island, 1.

<sup>2</sup> Same number reported throughout the year.

<sup>3</sup> All other states embrace: Arkansas, 1 establishment; Connecticut, 1; Indiana, 2; Iowa, 3; Maine, 1; Massachusetts, 3; New Jersey, 1; North Carolina, 1; Oregon, 1; Wisconsin, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

PRINTING AND PUBLISHING—Continued.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
27	\$4,978,918	\$5,151,107	\$300,866	\$495,092	\$1,397,460	\$84,150	\$1,627,194	\$129,910	\$27,609	\$143,280	\$945,546	\$6,667,290	\$4,055,946
28	653,877	427,891	37,284	34,705	193,073	15,076	97,439	14,277	4,259	2,401	28,817	519,243	406,728
29	1,066,016	867,571	60,943	49,543	356,049	21,270	237,519	28,237	5,253	20,429	82,318	1,130,647	871,858
30	13,816,049	9,775,022	591,034	718,342	3,624,266	153,202	3,318,949	215,244	49,569	198,808	906,148	12,322,709	8,900,549
31	516,469	436,608	41,172	28,677	173,551	9,206	111,837	15,713	4,159	925	51,368	588,782	467,739
32	158,366,653	188,269,238	11,505,535	21,745,628	43,559,305	1,930,855	54,557,405	4,122,786	517,924	10,969,882	33,353,918	216,946,482	160,452,222
33	2,179,530	1,950,059	169,025	136,478	661,015	43,652	601,077	41,018	16,720	77,785	202,689	2,497,493	1,852,764
34	1,955,261	1,386,077	70,345	78,036	533,432	42,888	396,893	45,378	15,147	17,856	180,102	1,909,514	1,469,733
35	38,053,259	34,564,572	2,394,986	3,063,222	9,354,848	396,263	11,508,091	640,970	211,913	1,391,211	5,594,065	41,657,306	29,752,952
36	3,734,389	3,096,860	199,888	267,214	1,043,968	51,378	952,745	118,635	29,970	72,608	354,954	3,988,542	2,854,419
37	3,457,464	3,808,963	198,290	359,927	1,447,620	64,466	1,038,947	111,181	26,027	155,876	491,629	5,040,523	3,607,110
38	71,452,879	58,379,844	3,658,525	5,177,830	14,335,047	657,057	22,095,092	1,161,589	172,617	2,280,491	8,841,536	70,584,179	47,851,420
39	3,257,320	2,974,579	214,555	278,704	955,965	41,715	1,021,960	76,308	22,763	60,399	302,300	3,780,075	2,716,960
40	1,664,485	1,207,074	100,829	128,914	411,586	22,014	317,905	24,855	11,954	26,926	162,061	1,660,591	1,290,672
41	2,159,079	1,385,567	69,451	100,074	493,317	41,755	414,780	38,799	12,137	21,670	193,625	1,975,976	1,519,482
42	6,493,325	5,970,963	393,302	692,192	1,701,128	78,598	1,874,987	105,363	35,717	271,812	817,844	7,173,230	5,219,645
43	9,126,838	9,234,859	669,021	989,697	2,784,633	135,553	2,671,687	235,192	53,513	1,421,991	1,421,991	11,567,235	8,790,615
44	2,022,354	2,154,540	123,192	238,413	685,443	41,863	681,398	56,137	15,144	60,095	252,835	2,404,602	1,681,941
45	1,064,164	850,256	62,876	63,890	325,564	22,259	257,551	21,724	5,934	16,692	104,266	1,038,843	789,033
46	5,456,014	4,417,837	354,442	333,487	1,307,388	74,381	1,330,493	76,813	29,369	237,021	674,443	5,369,728	3,964,864
47	5,867,064	7,537,158	664,116	865,284	2,140,453	82,918	2,140,672	211,793	33,146	367,889	1,031,382	9,296,188	7,062,566
48	2,455,140	1,553,698	117,495	104,873	634,488	26,389	514,149	39,845	12,589	16,030	87,840	1,562,030	1,451,408
49	10,703,425	9,863,531	628,645	876,191	2,913,124	150,555	3,235,501	228,581	55,674	390,808	1,414,752	11,599,644	8,474,582
50	437,204	345,712	34,240	19,471	140,984	9,148	80,924	12,597	2,548	1,525	44,272	439,544	399,472

PULP GOODS.

1	\$2,679,624	\$1,666,361	\$80,355	\$43,239	\$377,079	\$64,511	\$906,427	\$12,263	\$9,182	\$1,672	\$171,633	\$1,770,107	\$799,169
2	1,564,318	936,408	39,982	24,947	174,599	21,253	559,272	489	3,752	-----	112,183	1,631,974	451,449
3	1,115,306	729,893	40,373	18,292	207,480	43,268	347,155	11,783	6,430	1,672	59,450	738,133	347,720

PUMPS, NOT INCLUDING STEAM PUMPS.

1	\$6,017,980	\$4,785,256	\$190,485	\$229,482	\$1,258,224	\$75,742	\$2,410,860	\$25,001	\$24,553	\$24,741	\$546,168	\$5,582,962	\$3,096,360
2	171,082	137,019	10,200	5,500	43,407	2,444	39,391	3,512	532	21,080	10,953	167,233	125,398
3	664,286	641,106	46,371	21,435	179,136	11,383	316,168	6,770	3,157	246	56,440	658,554	331,003
4	4,290	2,633	-----	-----	430	84	1,816	125	30	-----	148	4,875	3,025
5	101,622	81,294	2,700	1,180	13,980	876	59,951	630	177	-----	1,800	98,207	87,390
6	86,981	60,075	1,000	2,835	19,790	2,282	28,820	276	312	-----	4,760	74,093	42,996
7	98,485	115,772	7,200	14,181	16,744	801	65,496	1,542	246	800	8,362	146,375	79,973
8	1,089,209	679,007	50,174	26,957	227,945	11,960	234,251	8,207	4,206	2,040	63,967	817,090	521,579
9	2,272,910	2,280,327	35,020	108,809	517,309	21,166	1,249,532	3,508	12,554	-----	332,369	2,747,109	1,476,411
10	851,780	365,817	10,650	26,265	136,078	17,960	155,369	192	719	-----	18,584	398,621	224,662
11	9,500	21,228	-----	-----	3,740	122	16,500	172	181	-----	513	30,850	14,228
12	667,835	400,978	27,170	22,200	99,615	7,314	193,565	4,767	2,439	575	43,272	440,550	239,670

RICE, CLEANING AND POLISHING.

1	\$13,347,144	\$21,548,545	\$296,385	\$316,700	\$563,538	\$124,736	\$19,376,344	\$18,934	\$71,335	-----	\$780,573	\$22,371,457	\$2,870,377
2	575,312	940,524	11,975	11,311	22,848	2,446	849,247	-----	421	-----	42,276	944,726	93,033
3	8,385,212	12,099,348	165,850	172,116	326,537	68,141	10,902,721	6,320	41,778	-----	415,885	12,528,656	1,557,794
4	351,649	420,301	8,320	5,660	16,481	2,944	377,845	-----	5,445	-----	3,666	468,344	83,555
5	3,820,027	7,868,882	99,680	124,007	189,022	47,481	7,074,936	4,650	21,939	-----	306,807	8,142,438	1,020,621
6	15,453	48,595	1,000	-----	-----	556	43,890	564	35	-----	-----	62,505	18,149
7	199,486	171,135	9,560	3,606	6,030	3,168	127,795	7,400	1,717	-----	11,859	226,788	95,825

4 All other states embrace: Georgia, 2 establishments; North Carolina, 1; Oregon, 1.



## MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,  
ROOFING MATERIALS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	10 and over.		Under 10.			
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.	Female.		
								Maximum month.	Minimum month.							
1 United States.....	117	3,530	46	220	599	200	2,465	Oc 2,753	Ja 2,177	2,659	2,548	55	54	2	9,431	
2 Alabama.....	4	36	6	6	2	2	20	Oc 27	Ja* 15	25	25				102	
3 California.....	5	235	1	15	44	14	161	De 172	Fe 145	174	173	1			1,138	
4 Illinois.....	17	464	2	39	79	22	322	No 383	Ja 247	388	356	2	30		663	
5 Indiana.....	4	66	4	6	10	4	42	My 71	No 20	47	45	2			48	
6 Maryland.....	4	33	3	1	2		27	Ap 38	Se 17	34	26		8		10	
7 Massachusetts.....	4	58	2	6	14	3	33	De 43	Ja 24	47	43		4		27	
8 Michigan.....	5	91	2	8	16	3	62	Oc* 88	Fe 32	69	69				320	
9 New Jersey.....	13	451	5	29	120	34	263	No 284	Ja 224	287	285	2			898	
10 New York.....	7	301	1	21	64	32	183	Oc 217	Fe 140	214	213	1			623	
11 Ohio.....	11	568	5	12	91	32	428	No 473	Je 394	448	423	19	4	2	3,229	
12 Pennsylvania.....	17	746	5	39	69	23	610	Je* 609	No 539	563	547	11	5		1,420	
13 All other states <sup>1</sup> .....	26	481	10	38	88	31	314			303	343	17	3		953	

## RUBBER GOODS, NOT ELSEWHERE SPECIFIED.

1 United States.....	227	31,284	102	728	2,927	1,006	25,521	De 29,117	Ja 24,057	29,819	24,498	4,889	230	202	79,062
2 California.....	5	103		9	15	5	74	Oc 88	De 61	61	42	19			209
3 Connecticut.....	13	2,397	2	42	165	73	2,115	De 2,534	Fe 1,648	2,534	2,010	497	13	14	6,133
4 Illinois.....	13	145	8	9	7	17	104	De 115	My 95	115	63	52			293
5 Indiana.....	11	921	4	24	79	27	787	De 1,028	Mh 575	1,037	976	61			5,276
6 Massachusetts.....	29	3,924	9	97	244	156	3,418	De 3,958	Ja 3,069	3,937	3,095	745	56	41	10,123
7 New Jersey.....	36	4,560	7	115	362	121	4,255	No 4,458	Ja 4,151	4,477	3,846	554	51	26	12,906
8 New York.....	53	2,518	43	111	211	87	2,066	De 2,222	My 1,856	2,319	1,710	594	5	10	6,898
9 Ohio.....	37	12,546	15	199	1,530	420	10,352	De 11,119	Ja 9,292	11,610	9,845	1,662	39	64	25,885
10 Pennsylvania.....	13	1,407	3	68	106	25	1,205	My 1,314	Au 1,103	1,310	1,052	213	33	12	5,300
11 Rhode Island.....	5	835	1	15	22	23	774	No 1,819	Au 745	805	391	367	21	26	1,075
12 All other states <sup>2</sup> .....	12	1,628	10	39	186	52	1,341			1,614	1,468	125	12	9	4,959

## RULES, IVORY AND WOOD.

1 United States.....	9	127	9	5	3	1	109	Fe 115	Je 100	113	75	36	2		167
2 New York.....	3	90	4	3	2	1	80	No 87	Je 73	84	53	29	2		125
3 All other states <sup>3</sup> .....	6	37	5	2	1		29			29	22	7			42

## SAFES AND VAULTS.

1 United States.....	42	4,060	8	139	455	115	3,343	De 3,528	Ja 3,201	3,579	3,548		31		5,546
2 Ohio.....	10	2,437	1	55	288	79	2,014	De 2,145	Fe 1,943	2,145	2,124		21		3,177
3 Pennsylvania.....	7	777	1	41	38	2	695	Ap 721	Ja 673	723	721		2		1,183
4 All other states <sup>4</sup> .....	25	840	6	43	129	34	634			711	703		8		1,206

## SALT.

1 United States.....	124	5,580	74	217	276	77	4,936	Jy 5,229	Ja 4,340	4,987	4,622	358	5	2	27,263
2 California.....	19	469	22	23	18	4	402	No 519	Fe 313	468	464	4			1,228
3 Kansas.....	10	505	3	19	25	7	451	Oc 499	Ja 387	462	443	19			3,387
4 Michigan.....	27	1,567	12	57	98	37	1,363	Je 1,463	Ja 1,200	1,288	1,204	84			6,628
5 Nevada.....	4	17	2	2			13	Se 16	Fe 10	11	10	1			82
6 New York.....	33	1,686	20	59	72	10	1,525	Au 1,677	Ja 1,274	1,507	1,356	151			9,923
7 Ohio.....	8	722		23	36	15	648	Ja* 675	Au 609	677	596	80	1		4,034
8 Texas.....	6	181	3	11	4	1	162	Se 181	Ja 142	163	150	11	2		447
9 Utah.....	9	75	7	9	3		56	Jy 103	Ja 14	80	74	6			474
10 West Virginia.....	3	123	1	5	5	2	110	No 120	Au 91	116	116				335
11 All other states <sup>5</sup> .....	5	235	4	9	15	1	206			215	209	2	2	2	725

## SAND AND EMERY PAPER AND CLOTH.

1 United States.....	10	779	9	17	121	21	611	Mh 720	Au 513	660	620	24	10	6	3,351
2 Pennsylvania.....	3	305	3	6	12	2	282	Ja* 370	Se 223	316	308	3	2	3	2,210
3 All other states <sup>6</sup> .....	7	474	6	11	109	19	329			344	312	21	8	3	1,141

<sup>1</sup> All other states embrace: Colorado, 1 establishment; Connecticut, 1; Georgia, 2; Iowa, 1; Louisiana, 2; Minnesota, 4; Missouri, 5; Nebraska, 1; North Carolina, 2; South Carolina, 1; Texas, 2; Utah, 1; Virginia, 1; Washington, 2.

<sup>2</sup> All other states embrace: District of Columbia, 1 establishment; Michigan, 2; Minnesota, 2; New Hampshire, 1; Tennessee, 1; Texas, 2; Wisconsin, 3.

<sup>3</sup> All other states embrace: Connecticut, 1 establishment; Illinois, 1; Massachusetts, 1; Michigan, 1; Ohio, 1; Tennessee, 1.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

ROOFING MATERIALS.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks:	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$15,349,396	\$17,356,515	\$648,007	\$733,099	\$1,338,697	\$305,452	\$12,152,725	\$40,449	\$65,270	\$27,139	\$2,045,677	\$19,204,423	\$6,746,246
2	113,148	152,331	3,200	2,560	8,153	2,673	129,157	1,190	1,379	.....	3,939	159,103	45,243
3	1,466,217	1,603,763	49,611	74,992	117,370	52,513	1,011,496	1,759	5,762	912	29,337	1,822,687	768,678
4	2,790,857	2,925,180	187,971	128,636	191,841	51,916	1,997,811	9,546	13,473	14,506	329,365	3,374,922	1,325,195
5	150,714	249,945	13,000	16,361	23,980	4,254	149,760	680	563	.....	41,917	294,593	149,849
6	24,119	36,208	480	1,182	9,548	341	21,311	1,420	122	.....	1,893	39,947	15,295
7	268,654	253,361	10,664	13,976	19,690	1,110	173,717	782	1,455	10,079	26,978	277,982	103,155
8	261,243	309,162	14,897	16,682	35,003	6,237	186,516	1,530	826	.....	47,471	375,665	182,912
9	2,127,071	1,982,450	110,899	131,287	147,415	29,456	1,108,195	1,730	5,864	160	447,444	2,285,401	1,147,759
10	1,368,157	1,268,061	48,765	79,577	101,175	26,343	810,655	2,058	5,316	.....	194,142	1,428,777	591,779
11	2,025,033	3,686,374	42,059	112,357	250,689	51,216	3,096,115	1,467	14,698	.....	117,743	3,899,613	752,282
12	3,163,275	3,034,990	104,344	72,655	299,876	45,101	2,157,657	10,755	7,041	1,422	336,139	3,342,422	1,139,664
13	1,590,903	1,849,690	62,117	82,734	134,047	34,262	1,310,305	7,511	8,705	.....	299,929	1,872,011	527,444

RUBBER GOODS, NOT ELSEWHERE SPECIFIED.

1	\$98,507,228	\$114,111,005	\$2,234,233	\$3,171,880	\$14,119,848	\$1,394,287	\$80,797,534	\$145,031	\$360,873	\$25,099	\$11,862,220	\$128,435,747	\$46,243,926
2	235,320	294,365	15,000	21,441	60,600	4,990	163,975	4,234	512	.....	23,313	322,727	153,762
3	8,723,886	10,000,816	118,625	225,085	1,115,725	119,130	7,010,351	10,708	16,276	2,777	1,384,539	11,094,556	2,878,075
4	251,977	323,529	15,900	11,970	52,575	5,448	194,528	12,517	402	.....	29,829	381,363	181,367
5	3,965,318	4,008,229	68,191	98,764	410,455	52,580	2,855,250	688	13,603	.....	503,700	4,312,656	1,404,820
6	10,495,428	14,946,623	328,008	285,864	1,769,269	246,362	17,959,009	8,238	85,710	5,697	1,458,471	15,796,490	4,791,119
7	15,765,767	17,197,201	338,971	433,070	2,300,053	332,850	12,699,438	38,050	42,692	.....	1,011,977	19,543,489	6,511,101
8	7,329,973	8,044,837	403,867	316,540	1,058,398	115,414	5,543,196	40,421	21,271	15,448	530,282	8,783,693	3,125,083
9	37,545,665	45,575,644	637,545	1,390,141	5,659,522	360,166	32,082,249	5,810	151,455	1,177	5,287,579	53,910,531	21,498,116
10	5,426,636	4,623,380	141,266	157,459	565,995	71,800	3,169,932	2,230	8,203	.....	606,495	4,686,339	1,444,298
11	1,906,318	2,656,084	49,420	37,076	319,728	27,882	2,046,993	19,072	6,999	.....	149,184	3,142,529	1,067,954
12	6,860,940	6,440,327	117,445	193,870	807,228	60,865	4,272,613	3,065	13,390	.....	971,851	6,551,389	2,217,911

RULES, IVORY AND WOOD.

1	\$103,921	\$110,879	\$6,770	\$4,007	\$51,394	\$4,187	\$26,675	\$2,744	\$468	\$5,271	\$9,393	\$143,811	\$112,979
2	72,432	85,408	4,920	3,227	40,250	2,693	19,531	1,070	395	5,271	8,021	114,255	92,031
3	31,489	25,471	1,850	780	11,114	1,464	7,144	1,674	73	.....	1,372	29,536	20,943

SAFES AND VAULTS.

1	\$8,944,434	\$7,709,101	\$338,971	\$719,014	\$2,071,762	\$83,204	\$3,349,328	\$26,283	\$40,118	\$14,054	\$1,056,369	\$8,490,541	\$5,048,011
2	5,074,718	4,903,112	207,557	541,330	1,321,055	47,024	2,114,961	12,945	27,563	6,335	624,342	5,488,341	3,326,356
3	1,821,623	1,244,298	53,640	42,780	391,292	23,907	618,082	840	5,594	7,329	100,234	1,338,305	695,716
4	2,043,093	1,561,691	77,774	134,904	359,415	22,273	615,683	12,498	6,961	390	331,793	1,663,895	1,025,939

SALT.

1	\$29,011,793	\$9,632,738	\$423,107	\$295,623	\$2,531,446	\$1,590,746	\$3,612,608	\$39,755	\$109,970	\$122,407	\$907,076	\$11,327,834	\$6,124,480
2	2,022,663	579,661	34,900	20,670	211,672	20,925	215,420	21,675	3,656	950	43,733	746,211	563,866
3	2,644,199	928,008	49,940	30,366	188,123	170,692	249,162	.....	13,547	17,801	106,977	1,105,920	585,656
4	5,166,679	3,058,708	92,050	105,414	745,401	555,244	1,088,106	.....	38,277	32,899	401,317	3,652,996	2,009,646
5	38,174	16,289	2,220	.....	7,644	542	5,351	.....	282	.....	250	23,879	17,956
6	14,552,287	2,467,250	143,440	85,214	765,132	416,178	779,013	.....	35,157	52,716	190,400	2,896,826	1,701,635
7	1,980,873	1,640,212	45,650	32,144	360,534	250,292	840,063	.....	8,791	.....	102,738	1,807,347	716,992
8	506,222	338,404	14,447	3,631	81,908	92,582	123,871	1,500	3,544	5,544	11,374	407,160	190,707
9	837,975	144,394	15,400	3,820	37,535	13,352	39,917	900	1,133	12,497	19,835	183,843	130,574
10	150,934	126,732	6,000	3,540	45,533	27,632	41,517	.....	1,425	.....	1,185	131,414	62,265
11	1,211,787	335,080	19,000	10,821	87,964	37,907	130,188	15,689	4,233	.....	29,267	372,238	204,143

SAND AND EMERY PAPER AND CLOTH.

1	\$4,400,076	\$3,396,913	\$56,260	\$153,385	\$369,603	\$57,899	\$2,324,559	\$5,500	\$11,990	.....	\$417,717	\$4,357,792	\$1,975,334
2	2,022,836	1,738,361	20,500	21,687	172,862	27,466	1,261,512	3,500	2,944	.....	235,890	2,156,805	847,827
3	2,377,240	1,660,552	35,760	131,698	196,741	30,433	1,003,047	2,000	9,016	.....	191,827	2,220,987	1,127,597

4 All other states embrace: California, 2 establishments; Colorado, 1; Georgia, 1; Illinois, 3; Indiana, 2; Iowa, 2; Kentucky, 1; Maryland, 1; Massachusetts, 1; Michigan, 1; Minnesota, 2; Missouri, 1; New Jersey, 2; New York, 3; Virginia, 1; Wisconsin, 1.  
 5 All other states embrace: Idaho, 1 establishment; Louisiana, 2; New Mexico, 1; Pennsylvania, 1.  
 6 All other states embrace: Illinois, 1 establishment; Maine, 1; Massachusetts, 1; Minnesota, 1; New York, 2; Wisconsin, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, SAWS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.		
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.		Female.
								Maximum month.	Minimum month.						
1 United States.....	96	5,757	84	128	585	128	4,832	De 5,119	Ja 4,705	5,016	4,687	154	179	18	11,852
2 Michigan.....	11	199	11	8	14	6	160	Ap 184	Au 149	157	130	27	.....	.....	538
3 New York.....	15	456	13	15	34	15	379	Mh 451	My* 328	341	305	36	.....	.....	1,058
4 Ohio.....	7	184	5	12	16	5	146	Mh 161	Jy 132	148	148	.....	.....	.....	443
5 Pennsylvania.....	15	2,037	18	19	161	13	1,876	No 1,882	Au 1,869	1,875	1,669	69	122	15	3,369
6 Tennessee.....	5	46	3	5	4	1	28	Jy 31	Mh 21	29	22	.....	7	.....	106
7 All other states <sup>1</sup> .....	43	2,785	29	69	356	88	2,243	.....	.....	2,466	2,393	22	50	1	6,308

SCALES AND BALANCES.

1 United States.....	87	4,275	44	143	375	154	3,559	Oc 3,715	Ja 3,260	3,682	3,619	46	17	.....	6,183
2 Illinois.....	13	306	7	18	22	11	248	De 275	Au 224	275	269	5	1	.....	293
3 Indiana.....	8	357	1	16	35	39	266	De 312	Ja 195	301	293	8	.....	.....	200
4 Massachusetts.....	3	20	2	1	1	1	15	Se 18	Ja* 12	16	16	.....	.....	.....	16
5 Michigan.....	4	247	1	6	5	5	228	Se 242	Ja 204	223	218	.....	5	.....	310
6 Missouri.....	3	102	2	8	10	3	79	No* 104	Ja* 69	104	104	.....	.....	.....	110
7 New Jersey.....	11	234	7	14	38	5	170	Mh 194	Fe 158	173	166	3	2	.....	144
8 New York.....	10	582	10	19	68	32	453	No 508	Ja 374	507	502	2	3	.....	585
9 Pennsylvania.....	5	308	4	16	42	8	238	No 256	Ja* 231	251	251	.....	.....	.....	329
10 All other states <sup>2</sup> .....	24	2,119	11	43	153	50	1,802	.....	.....	1,832	1,798	28	6	.....	4,196

SCREWS, MACHINE.

1 United States.....	43	1,863	22	56	71	37	1,667	De 1,946	Ja 1,400	1,946	1,787	86	73	.....	3,319
2 Massachusetts.....	13	392	9	11	10	14	348	De 321	Ja 298	391	322	22	47	.....	387
3 New York.....	5	120	4	5	3	3	105	Oc* 129	Ja 81	129	126	2	1	.....	190
4 Ohio.....	6	363	.....	15	16	8	824	De 409	Ja 265	409	402	7	.....	.....	915
5 Pennsylvania.....	5	73	7	5	3	.....	58	No 66	Ja* 51	65	62	.....	3	.....	74
6 All other states <sup>3</sup> .....	14	915	12	20	39	12	832	.....	.....	952	875	55	22	.....	1,753

SCREWS, WOOD.

1 United States <sup>4</sup> .....	11	3,758	1	65	129	89	3,464	De 3,871	Ja 3,210	3,871	2,497	1,211	89	74	5,618
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SEWING MACHINES, CASES, AND ATTACHMENTS.

1 United States.....	47	20,556	14	250	768	230	19,296	De 20,280	Jy 17,498	20,267	19,001	895	344	27	19,426
2 Connecticut.....	6	2,865	.....	51	98	20	2,696	Au 2,872	Ja 2,323	2,773	2,459	196	101	17	1,870
3 Illinois.....	7	2,073	1	37	229	93	1,713	De 1,939	Jy 1,526	1,939	1,857	77	5	.....	2,366
4 Massachusetts.....	6	981	3	22	82	5	869	Je 903	No 840	843	793	40	8	2	1,364
5 New York.....	13	170	7	15	25	9	114	De 178	Mh 90	179	179	.....	.....	.....	120
6 Ohio.....	4	4,050	1	25	154	39	3,831	De 4,099	Jy 3,639	4,105	3,990	54	55	.....	2,973
7 All other states <sup>5</sup> .....	11	10,417	2	100	178	64	10,073	.....	.....	10,428	9,717	528	175	8	10,733

SHIPBUILDING, INCLUDING BOAT BUILDING.

1 United States.....	1,353	44,949	1,463	1,008	1,706	266	40,506	Ap 42,256	Fe 37,565	44,034	43,564	67	403	.....	88,063
2 Alabama.....	4	136	3	5	.....	.....	128	Ja 162	Se 100	152	151	.....	1	.....	322
3 California.....	43	2,006	39	48	67	8	1,844	No 2,553	My 1,512	2,886	2,378	2	6	.....	3,129
4 Connecticut.....	43	502	37	15	18	5	427	Je 550	Fe 347	423	428	.....	.....	.....	1,454
5 Delaware.....	10	1,411	8	51	94	19	1,239	De 1,541	Au 996	1,560	1,551	.....	9	.....	3,582
6 Florida.....	52	568	65	15	5	1	482	Oc 597	Mh 376	525	524	.....	1	.....	873
7 Idaho.....	3	5	4	.....	.....	.....	1	Je 3	Ja* 0	3	3	.....	.....	.....	26
8 Illinois.....	23	470	24	16	13	4	413	Ap 696	No 297	554	553	1	.....	.....	1,113
9 Indiana.....	15	283	13	10	5	2	253	Au 308	Ja 174	259	259	.....	.....	.....	785
10 Iowa.....	17	169	22	4	5	2	76	No 113	Fe 44	114	114	.....	.....	.....	229
11 Kentucky.....	10	179	12	6	4	.....	157	Au 278	Ja 13	168	168	.....	.....	.....	524

<sup>1</sup> All other states embrace: Alabama, 1 establishment; California, 1; Connecticut, 4; Georgia, 1; Illinois, 8; Indiana, 4; Maine, 2; Maryland, 1; Massachusetts, 10; Mississippi, 1; Missouri, 2; New Hampshire, 2; New Jersey, 4; Washington, 2.

<sup>2</sup> All other states embrace: California, 1 establishment; Colorado, 2; Connecticut, 1; Iowa, 2; Kansas, 2; Mississippi, 1; Ohio, 6; Oklahoma, 1; Tennessee, 1; Utah, 2; Vermont, 2; Virginia, 1; Wisconsin, 2.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

SAWS.

1 2 3 4 5 6 7	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$14,854,667	\$10,171,798	\$315,777	\$650,694	\$2,856,291	\$234,989	\$4,676,777	\$58,840	\$46,279	\$21,826	\$1,310,223	\$11,535,631	\$8,623,865
2	845,096	244,146	15,226	17,610	85,504	7,509	78,414	2,032	1,378	.....	36,473	277,824	191,901
3	900,712	806,805	49,878	32,385	208,605	18,259	430,273	17,487	5,526	1,600	96,792	973,641	519,109
4	339,335	276,201	13,848	11,781	95,449	5,547	101,992	4,110	3,405	.....	40,069	297,667	190,128
5	5,961,421	3,025,015	66,000	138,844	1,158,261	70,735	1,334,910	3,318	4,761	.....	248,126	3,793,806	2,388,161
6	46,749	51,821	3,730	2,064	15,594	1,701	23,078	520	448	120	4,566	63,599	38,820
7	7,201,354	5,707,808	167,035	448,010	1,292,878	131,238	2,702,110	31,473	30,761	20,106	884,197	6,129,094	3,295,745

SCALES AND BALANCES.

1	\$10,182,707	\$7,346,636	\$392,248	\$422,857	\$2,186,230	\$87,481	\$2,616,516	\$63,945	\$45,070	\$7,166	\$1,525,123	\$8,785,642	\$6,081,645
2	515,477	528,831	39,870	25,103	151,166	7,796	237,429	7,579	3,299	.....	56,589	574,420	329,195
3	985,046	696,379	30,998	87,187	163,131	6,098	202,265	2,340	1,779	677	201,904	877,258	668,895
4	52,907	43,151	2,600	1,274	8,451	681	25,209	1,320	286	396	2,964	62,760	30,900
5	384,827	477,712	17,634	6,193	136,652	6,037	223,159	3,340	1,905	.....	82,792	523,687	294,491
6	145,601	177,666	13,600	7,877	43,506	2,406	69,628	2,860	460	.....	37,329	201,311	129,277
7	657,032	369,753	42,413	39,822	89,581	6,214	92,626	5,336	1,652	318	91,791	429,632	330,792
8	1,347,777	936,838	35,090	67,403	283,692	16,592	403,510	19,978	8,601	5,120	40,952	1,179,584	759,482
9	1,081,125	675,664	35,200	59,344	136,596	3,942	371,122	288	2,764	.....	66,308	732,135	357,071
10	5,063,416	3,440,742	124,843	128,654	1,173,555	37,745	991,568	20,904	24,324	655	938,494	4,204,855	3,175,542

SCREWS, MACHINE.

1	\$3,728,071	\$2,498,340	\$121,534	\$77,416	\$970,088	\$67,326	\$1,093,152	\$18,781	\$20,135	\$352	\$129,556	\$3,014,112	\$1,853,634
2	686,175	483,717	23,520	14,714	186,286	12,866	213,978	4,252	3,556	352	24,163	570,356	343,482
3	206,358	140,403	7,369	4,877	52,520	4,572	52,888	2,790	1,417	.....	13,973	176,765	119,305
4	665,589	459,669	28,400	13,281	203,797	14,400	163,530	3,120	5,689	.....	27,392	557,066	418,976
5	141,100	3,576	8,015	3,400	30,264	2,120	22,477	3,579	1,186	.....	2,855	84,788	60,151
6	2,028,849	1,340,975	53,633	41,144	497,221	33,278	640,279	5,040	9,307	.....	61,073	1,584,237	910,680

SCREWS, WOOD.

1	\$9,569,972	\$5,057,857	\$180,635	\$194,208	\$1,453,932	\$103,483	\$2,206,043	\$3,207	\$57,158	.....	\$859,991	\$6,198,955	\$3,890,429
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SEWING MACHINES, CASES, AND ATTACHMENTS.

1	\$33,108,704	\$26,624,955	\$647,944	\$774,752	\$11,102,026	\$366,325	\$11,088,320	\$42,217	\$184,976	\$314	\$2,418,082	\$28,282,416	\$16,807,771
2	3,182,483	2,377,062	91,228	118,326	1,505,186	51,224	487,364	16,115	18,840	.....	88,779	2,119,768	1,581,180
3	4,430,468	3,306,683	114,404	151,014	1,113,885	48,412	1,092,064	2,938	15,757	.....	798,209	3,621,554	2,511,078
4	2,190,728	1,449,773	82,637	87,696	533,469	20,546	538,266	11,280	27,023	.....	148,856	1,548,271	989,459
5	552,440	210,955	24,317	15,395	80,407	3,351	54,530	9,488	170	271	23,026	237,480	179,599
6	4,973,085	5,091,231	96,080	179,914	2,104,703	42,875	2,475,451	.....	40,686	.....	751,522	5,972,228	3,453,902
7	17,774,500	13,589,251	239,278	222,407	5,764,376	199,917	6,470,645	2,366	82,499	43	607,690	14,763,115	8,092,553

SHIPBUILDING, INCLUDING BOAT BUILDING.

1	\$126,118,489	\$67,521,967	\$2,292,819	\$1,742,627	\$25,267,686	\$1,191,654	\$30,022,704	\$404,206	\$431,450	\$1,185,579	\$4,883,242	\$73,360,315	\$42,145,957
2	428,844	134,250	12,072	.....	62,292	72	42,210	800	2,149	.....	14,655	159,961	117,679
3	8,329,206	3,948,413	122,450	93,167	1,592,211	73,460	1,163,589	23,662	24,315	273,169	582,390	4,132,170	2,895,127
4	1,467,617	609,723	22,576	11,799	253,664	12,856	302,351	2,791	2,000	1,012	60,074	742,254	427,047
5	2,887,565	1,953,830	103,119	78,198	697,477	41,318	939,335	690	12,365	.....	81,434	1,990,240	1,009,587
6	1,031,592	607,685	30,500	5,015	280,467	9,241	223,316	2,553	5,153	118	42,322	696,644	464,087
7	9,380	3,118	.....	.....	797	30	2,061	.....	47	.....	183	8,420	6,329
8	2,060,884	532,277	22,772	11,079	251,594	21,423	177,332	3,179	12,595	288	32,015	583,783	385,028
9	484,159	387,997	15,016	5,210	106,295	4,780	238,376	192	2,630	.....	15,492	374,511	131,355
10	282,302	158,296	3,160	4,680	48,804	2,813	82,558	800	433	8,560	6,498	182,036	96,665
11	271,390	207,004	5,590	1,300	97,483	393	154,771	901	719	.....	5,847	271,067	115,903

3 All other states embrace: Connecticut, 7 establishments; Illinois, 2; Michigan, 1; Missouri, 1; New Jersey, 2; Wisconsin, 1.  
 4 Embrace: Connecticut, 3 establishments; Illinois, 2; Massachusetts, 2; Ohio, 1; Pennsylvania, 1; Rhode Island, 2.  
 6 All other states embrace: Indiana, 3 establishments; Missouri, 2; New Jersey, 3; Pennsylvania, 2; Rhode Island, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, SHIPBUILDING, INCLUDING BOAT BUILDING—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power		
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks		Wage earners.			Total.	16 and over.		Under 16.					
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.	Female.				
								Maximum month.	Minimum month.									
12 Louisiana.....	25	431	27	18	11	1	374	Au	433	My	319	391	391					1,301
13 Maine.....	156	2,014	173	38	28	20	1,755	Ap	1,975	De	1,530	1,738	1,736	2				2,447
14 Maryland.....	46	1,968	47	77	43	8	1,793	Ap	1,925	Ja	1,533	1,556	1,925		31			6,795
15 Massachusetts.....	115	4,059	124	128	176	27	3,604	Ja	4,180	Au	3,415	3,845	3,685	8	162			3,783
16 Michigan.....	91	2,758	103	46	193	72	2,344	My	3,492	No	1,536	2,206	2,200	6				6,485
17 Minnesota.....	33	257	36	5	4	3	209	Ap	250	Oc	168	191	191					419
18 Mississippi.....	15	111	16	2	2		91	Ja	106	Oc	71	96	96					301
19 New Hampshire.....	8	18	9				9	Jy	12	Ja	6	9	9					41
20 New Jersey.....	97	5,533	97	190	368	9	4,869	Ap	5,223	Fe	4,431	4,881	4,879	2				9,904
21 New York.....	255	6,230	262	119	183	22	5,644	My	6,437	Fe	4,888	5,878	5,868	4	6			13,885
22 North Carolina.....	10	60	12	1			53	Mh	63	De	44	47	47					60
23 Ohio.....	39	3,408	43	51	92	22	3,200	My	4,231	Se	1,945	3,485	3,485					8,125
24 Oregon.....	24	250	29	7	1	1	212	Jy	271	Se	153	188	188					287
25 Pennsylvania.....	31	3,533	34	59	178	4	3,558	No	4,148	Fe	3,144	4,097	4,036	7	54			7,771
26 Rhode Island.....	13	590	12	7	40	2	535	My	677	Se	407	551	541	10				1,030
27 Tennessee.....	3	20	5				15	De	21	Jy	11	21	21					20
28 Texas.....	6	45	3	1			36	Fe	40	De	26	43	43					21
29 Vermont.....	7	20	8			1	11	Je	14	Ja*	9	10	10					23
30 Washington.....	60	900	84	39	28	5	744	My	952	Ja	610	852	851	1				2,105
31 West Virginia.....	3	117	4	3	3		107	No	153	Ja	81	149	149					124
32 Wisconsin.....	52	1,023	52	22	33	10	906	De	1,105	Mh	795	1,150	1,146	2	2			3,506
33 All other states <sup>1</sup> .....	44	5,523	51	25	112	18	5,417					6,101	5,938	22	141			7,634

SHODDY.

1 United States.....	88	2,320	83	101	73	22	2,041	De	2,155	Ja	1,980	2,186	1,706	478	2			13,820
2 Connecticut.....	6	114	5	5	6		98	De	107	Se	88	106	97	9				1,170
3 Massachusetts.....	27	518	21	34	14	7	442	Fe*	460	Se	422	474	414	58	2			4,583
4 New York.....	14	255	7	18	5	2	223	No*	255	Ja*	189	255	213	42				1,982
5 Ohio.....	4	469	4	12	16	2	438	Mh*	442	Au	432	441	302	139				1,100
6 Pennsylvania.....	20	513	32	14	15	7	450	De	462	Ja	432	466	353	113				2,170
7 All other states <sup>2</sup> .....	17	446	17	18	17	4	390					444	327	117				2,710

SHOW CASES.

1 United States.....	149	3,943	154	156	179	64	3,390	De	3,558	Ja	3,197	3,573	3,514	29	29	1		4,746
2 California.....	11	66	15	2	1	1	47	Ja*	56	Au	39	54	54					82
3 Georgia.....	4	264	2	16	15		231	Se	252	My	211	242	242					333
4 Illinois.....	16	442	13	10	21	7	386	No	400	Ja	361	398	392	2	4			410
5 Indiana.....	5	50	4	3	1	1	47	Fe*	49	Ja*	45	46	45	1				69
6 Massachusetts.....	8	55	7	2	3	2	41	De	45	My	36	46	46					30
7 Michigan.....	11	951	31	24	48	25	823	De	871	Ja	763	871	855	6	10			1,403
8 Minnesota.....	7	120	5	7	4		104	Fe*	109	Se	95	105	105					215
9 Missouri.....	8	237	3	12	11	2	209	Oc	225	Ja	198	222	221	1				100
10 New York.....	21	495	26	23	22	9	415	De	441	Fe	384	441	432	7	1	1		516
11 North Carolina.....	5	39	3	4		2	30	Mh	34	Au*	28	31	31					53
12 Ohio.....	14	402	6	25	14	8	349	De	385	Fe	318	385	369	12	4			569
13 Pennsylvania.....	5	55	4	4	3	1	43	Ap*	44	Ja*	42	43	43					78
14 Texas.....	5	71	5	3	1		62	My*	63	No	50	61	61					113
15 Washington.....	11	72	12	3	2	1	54	My	63	Ap*	50	53	53					92
16 All other states <sup>3</sup> .....	18	618	13	18	33	5	549					575	565	10				676

SIGNS AND ADVERTISING NOVELTIES.

1 United States.....	288	7,277	211	336	815	375	5,540	No	5,969	Ja	4,958	5,971	4,122	1,728	77	44		3,790
2 California.....	8	67	7	4	9		47	De	56	Oc	44	56	54	2				24
3 Illinois.....	51	1,835	25	72	376	72	1,290	Je	1,384	Ja	1,101	1,348	941	371	32	24		781
4 Indiana.....	5	105		9	4	8	84	Mh	88	Ap*	82	85	54	31				8
5 Iowa.....	5	37	4	3	2	2	26	Se	28	Ja*	25	26	24	2				2
6 Kansas.....	4	25	6	1	2	2	14	Je	17	Mh*	13	16	10	6				13
7 Massachusetts.....	14	197	10	13	29	9	136	De	157	Fe	116	167	168	59	1	1		80
8 Minnesota.....	22	163	18	15	10	4	116	Au	131	Ja	98	122	116	6				25
9 Missouri.....	14	220	12	10	32	18	148	Oc	175	Mh	94	155	129	23	3			20
10 Nebraska.....	7	75	5	3	3	4	60	Oc	73	Ja	25	66	66	44				21
11 New Jersey.....	17	1,327	8	40	134	101	1,044	No	1,123	Fe	952	1,120	715	380	10	15		588

<sup>1</sup> All other states embrace: Arkansas, 1 establishment; District of Columbia, 2; Georgia, 2; Missouri, 1; South Carolina, 1; South Dakota, 1; Virginia, 36.  
<sup>2</sup> All other states embrace: California, 1 establishment; Georgia, 1; Illinois, 1; Maine, 1; New Jersey, 5; North Carolina, 1; Rhode Island, 3; Tennessee, 1; Vermont, 2; Wisconsin, 1.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

SHIPBUILDING, INCLUDING BOAT BUILDING—Continued.

	EXPENSES.											Value of products.	Value added by manu- facture (value of products less cost of materials).
	Capital.	Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
12	\$629,027	\$468,948	\$32,904	\$6,742	\$235,693	\$5,183	\$149,030	\$4,923	\$4,461	-----	\$30,006	\$572,602	\$418,389
13	2,303,770	2,527,170	80,458	31,299	932,328	47,464	1,121,629	6,792	9,395	\$104,872	132,933	3,061,635	1,892,542
14	4,413,069	3,295,118	122,847	37,233	1,097,846	80,852	1,768,277	12,540	24,353	450	150,720	3,534,575	1,685,446
15	7,399,176	6,043,468	384,444	198,032	2,283,250	95,141	2,635,552	46,939	37,547	614,861	347,102	6,995,847	4,265,154
16	6,971,919	4,725,309	128,729	179,707	1,380,081	84,807	2,404,965	12,836	40,359	1,049	492,716	5,033,836	2,544,064
17	389,011	322,923	4,450	3,432	139,049	5,146	152,449	1,221	1,024	-----	15,552	377,423	210,828
18	57,960	124,529	1,200	1,530	51,223	506	65,065	932	433	-----	3,640	161,416	95,845
19	11,495	10,814	-----	-----	4,471	362	4,163	131	60	1,300	227	17,175	12,650
20	19,175,516	8,607,459	247,907	355,316	3,299,635	125,026	4,124,250	52,029	38,845	54,462	309,959	8,840,515	4,591,239
21	14,084,162	9,733,787	804,759	238,171	3,779,531	166,035	3,758,631	138,697	71,868	89,907	1,186,158	11,417,199	7,492,523
22	73,693	79,659	624	-----	25,058	100	47,186	548	329	4,200	1,614	100,254	52,968
23	13,625,190	4,799,707	153,380	105,776	1,704,530	98,317	2,363,525	8,092	49,821	800	315,469	5,676,416	3,214,574
24	240,120	419,974	8,404	1,980	197,203	1,761	202,379	5,674	1,216	275	8,032	477,116	272,976
25	15,203,209	6,001,185	231,688	183,114	2,120,424	108,622	2,600,932	50,520	32,594	24,150	649,141	6,178,145	3,468,591
26	877,443	755,166	21,953	36,426	369,309	16,220	288,108	4,865	2,104	800	15,381	817,281	512,953
27	23,042	19,934	-----	-----	9,278	322	8,857	420	101	-----	956	20,424	17,245
28	23,050	65,842	550	-----	28,524	160	34,218	200	25	-----	1,165	75,662	41,284
29	40,884	9,093	-----	400	3,861	337	4,013	82	119	-----	45	14,010	9,660
30	2,038,706	1,435,384	73,760	27,560	642,582	35,903	526,455	11,407	10,844	3,359	103,514	1,550,187	987,829
31	152,467	128,854	4,000	1,988	57,248	235	59,851	30	4731	-----	4,731	151,156	91,070
32	3,024,759	1,542,168	41,615	27,435	540,181	36,288	782,350	2,450	18,587	1,872	91,454	1,999,622	1,081,084
33	18,110,873	7,142,877	111,892	95,378	2,912,291	116,491	3,695,020	7,404	23,022	40	291,349	7,240,737	3,529,236

SHODDY.

1	\$6,896,825	\$6,656,311	\$182,993	\$106,692	\$906,691	\$168,398	\$4,832,308	\$18,947	\$40,763	\$3,581	\$395,938	\$7,446,364	\$2,445,658
2	450,459	287,170	5,760	5,970	45,305	9,049	188,151	150	1,781	-----	11,004	324,251	127,051
3	1,518,773	1,008,630	64,031	24,665	202,252	51,814	1,141,587	4,436	12,597	669	106,479	1,765,609	572,208
4	965,363	806,326	27,919	5,346	106,293	17,178	606,808	3,240	3,596	-----	35,946	869,364	245,378
5	1,095,562	1,137,725	32,700	29,679	199,770	26,710	714,934	-----	10,761	-----	123,171	1,257,173	518,529
6	1,627,096	1,770,058	26,626	20,413	185,740	30,633	1,432,585	6,868	6,086	2,912	58,195	2,051,118	887,960
7	1,229,572	1,066,502	25,957	20,619	167,331	33,014	748,243	4,253	5,942	-----	61,143	1,178,849	397,592

SHOW CASES.

1	\$5,368,987	\$6,443,960	\$285,092	\$219,832	\$2,016,838	\$91,041	\$3,048,820	\$99,753	\$24,732	\$30,724	\$627,128	\$7,167,100	\$4,027,239
2	119,155	135,146	2,916	900	46,626	2,797	72,476	3,733	626	-----	5,072	154,418	79,145
3	429,727	487,117	23,234	18,471	118,494	7,142	257,559	2,000	1,906	-----	58,311	464,780	200,079
4	539,256	691,413	23,700	32,779	247,869	9,125	280,525	10,625	3,025	22,175	61,690	829,472	539,822
5	42,727	70,392	4,000	988	26,234	1,409	31,214	2,435	213	-----	3,299	79,189	46,566
6	41,583	117,870	2,124	1,848	32,333	1,121	61,816	2,860	268	1,500	19,500	133,138	70,201
7	1,660,139	1,682,238	56,650	77,609	458,733	19,354	776,643	2,610	8,879	2,000	279,760	1,865,847	1,069,850
8	165,828	213,499	8,733	3,440	76,787	5,677	106,670	6,200	931	130	4,831	240,985	128,638
9	314,201	360,300	22,288	8,711	137,417	4,962	165,374	10,656	1,234	-----	9,748	433,065	262,749
10	509,320	764,281	51,860	23,004	231,583	12,761	393,656	24,155	1,362	75	25,825	900,043	493,625
11	25,417	57,479	2,610	320	16,104	680	34,723	414	198	500	1,930	62,054	26,551
12	534,654	593,535	37,818	14,221	172,556	7,874	299,049	9,494	3,207	4,000	45,316	667,866	360,943
13	80,190	90,960	5,120	3,768	27,794	3,219	44,169	2,869	151	-----	3,880	90,355	42,977
14	63,683	113,424	3,400	1,200	39,782	1,372	55,956	2,880	432	-----	8,492	121,950	64,662
15	48,488	139,531	4,800	3,420	49,061	2,590	67,688	5,257	291	344	6,080	163,416	95,138
16	794,618	926,685	35,239	29,163	334,965	10,958	401,312	13,665	2,609	-----	99,384	960,462	548,192

SIGNS AND ADVERTISING NOVELTIES.

1	\$9,646,828	\$12,003,622	\$654,409	\$822,093	\$3,104,593	\$108,702	\$4,600,213	\$227,052	\$84,454	\$251,051	\$2,151,055	\$13,546,385	\$8,837,470
2	51,333	103,745	7,278	9,585	40,041	2,638	29,188	3,776	208	600	4,373	118,850	86,966
3	2,693,629	2,915,025	158,216	233,602	750,349	18,179	907,165	57,780	4,993	75,229	649,512	3,271,331	2,285,987
4	119,129	184,704	11,620	7,809	56,760	1,891	59,616	1,650	583	13,841	31,434	196,455	135,448
5	19,650	39,866	4,030	1,135	18,990	133	12,900	1,755	78	-----	1,115	46,035	33,002
6	34,113	47,748	936	3,600	8,805	599	27,049	1,740	108	100	4,901	61,943	34,385
7	185,545	320,537	16,661	29,057	85,992	2,920	147,586	7,634	794	9,695	20,198	375,670	225,164
8	135,905	246,328	21,670	8,399	86,277	1,423	94,575	10,087	295	70	32,532	312,698	216,700
9	349,975	525,470	15,399	33,442	126,103	1,411	160,275	10,534	605	14,114	163,587	582,896	421,210
10	62,242	138,541	4,620	3,763	37,628	667	45,669	3,473	351	1,000	41,380	151,918	105,562
11	1,451,379	1,987,607	129,332	190,526	574,412	20,185	587,588	14,255	5,472	111,468	204,369	2,089,635	1,482,162

\* All other states embrace: Alabama, 1 establishment; Colorado, 1; Connecticut, 1; Louisiana, 1; Maine, 2; Maryland, 2; Nebraska, 1; New Hampshire, 1; North Dakota, 1; Oklahoma, 1; Oregon, 2; Tennessee, 1; Virginia, 1; Wisconsin, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, SIGNS AND ADVERTISING NOVELTIES—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.	
		Total.	Proprietors and firm members.	Salad-officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.		
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.		Female.
								Maximum month.	Minimum month.						
12 New York.....	67	1,035	64	63	62	35	811	No 844	Ja 748	876	734	133	9	.....	389
13 Ohio.....	28	1,290	13	57	47	77	1,096	Se 1,143	Ja 1,006	1,090	622	464	2	2	1,125
14 Pennsylvania.....	26	621	28	22	63	21	487	De 648	Je 418	647	435	196	14	2	608
15 Wisconsin.....	3	64	.....	6	20	2	36	Au 41	Fe* 34	38	22	13	3	.....	52
16 All other states.....	17	216	11	18	22	20	145	.....	.....	159	116	40	3	.....	54

SILK AND SILK GOODS, INCLUDING THROWSTERS.

1 United States.....	852	105,238	664	1,572	3,060	905	99,037	Mh 100,753	Jy 96,534	102,369	35,785	58,441	2,483	5,660	97,947
2 Connecticut.....	47	9,385	37	135	418	92	8,703	Se 9,248	Ja 8,370	9,296	4,283	4,614	145	254	8,564
3 Delaware.....	3	229	.....	6	4	1	218	Mh 246	Oc 188	193	18	154	6	15	205
4 Maryland.....	4	681	2	8	8	8	655	Ap 717	No 555	663	196	280	58	129	915
5 Massachusetts.....	19	4,308	24	51	77	47	4,109	De 4,370	Ja 3,745	4,370	1,293	2,607	101	369	5,305
6 New Jersey.....	348	32,365	306	518	1,032	224	30,285	Mh 30,951	Jy 29,726	31,342	13,628	16,585	398	731	22,376
7 New York.....	170	14,136	140	274	557	232	12,903	Mh 13,616	Ja 11,726	13,231	4,641	8,255	78	257	11,110
8 Pennsylvania.....	226	38,178	143	498	817	251	36,469	Ap 37,031	Ja 35,775	37,290	9,772	22,378	1,578	3,562	41,902
9 Rhode Island.....	13	1,759	6	31	10	18	1,685	De 1,908	Ja 1,452	1,853	825	1,007	13	48	2,318
10 Virginia.....	7	857	.....	13	21	4	819	No 869	Fe 798	862	335	410	44	73	1,858
11 All other states.....	15	3,349	6	38	86	28	3,191	.....	.....	3,229	794	2,151	62	222	3,334

SILVERWARE AND PLATED WARE.

1 United States.....	183	18,774	114	413	1,132	505	18,610	No 18,762	Jy 14,660	18,110	14,971	2,798	239	107	15,163
2 California.....	3	16	.....	1	.....	11	.....	Ja <sup>a</sup> 11	Jy <sup>a</sup> 11	11	11	.....	.....	.....	9
3 Connecticut.....	31	6,812	4	128	326	129	6,223	No 7,077	Je 5,385	6,842	5,607	1,171	115	49	5,761
4 Maryland.....	10	215	5	7	3	1	192	Ja* 206	Je* 192	206	194	1	11	.....	201
5 Massachusetts.....	21	2,784	11	45	133	80	2,465	No 2,796	Jy 2,242	2,735	2,241	440	34	20	2,113
6 New Jersey.....	26	1,564	21	63	97	87	1,296	No 1,411	Jy 1,154	1,372	1,062	273	24	13	1,211
7 New York.....	53	3,678	45	97	351	120	3,065	No 3,663	Jy 2,625	3,373	2,795	556	17	5	2,819
8 Pennsylvania.....	9	321	6	16	32	7	260	No 290	Jy 215	332	287	32	10	3	187
9 Rhode Island.....	11	2,517	8	28	141	40	2,294	Oc 2,473	Ja 2,078	2,393	2,130	221	25	17	1,515
10 All other states.....	19	917	9	28	48	35	797	.....	.....	846	744	99	3	.....	1,377

SLAUGHTERING AND MEAT PACKING.

1 United States.....	1,641	108,716	1,659	1,855	13,794	1,680	83,728	De 96,234	Ap 84,558	94,854	88,352	5,960	499	43	208,707
2 Alabama.....	4	63	.....	6	8	2	47	Au 73	Ap 33	52	52	.....	.....	.....	795
3 California.....	94	2,135	111	105	249	29	1,641	De 1,709	Je 1,586	1,723	1,678	31	13	1	3,867
4 Colorado.....	13	834	5	24	136	10	659	Je 682	Se* 634	647	620	14	13	.....	2,450
5 Connecticut.....	28	523	28	11	37	15	432	Ja 465	My 397	456	450	3	3	.....	590
6 Delaware.....	9	123	8	6	26	1	82	Ja* 88	Au 75	84	83	.....	.....	.....	212
7 District of Columbia.....	5	214	2	12	56	9	135	Oc 159	Je* 123	138	138	.....	.....	.....	345
8 Florida.....	11	59	19	4	4	.....	32	Mh 54	De 28	40	40	.....	.....	.....	.....
9 Georgia.....	8	113	0	3	8	3	90	Mh 101	Au 79	95	95	.....	.....	.....	262
10 Idaho.....	4	56	1	4	11	1	39	Ja <sup>a</sup> 39	Jy <sup>a</sup> 39	39	38	.....	.....	.....	115
11 Illinois.....	109	32,642	93	246	5,148	450	26,705	De 29,652	My 24,293	28,755	25,537	3,176	40	3	56,651
12 Indiana.....	61	4,862	64	72	280	23	4,423	De 4,884	My 3,983	4,888	4,513	290	80	5	5,973
13 Iowa.....	33	4,849	33	130	498	44	4,144	Ja 5,125	Oc 3,763	4,247	3,936	185	126	.....	8,309
14 Kansas.....	35	12,265	23	134	1,384	133	10,591	No 11,471	Mh 9,788	11,059	10,230	818	10	1	24,560
15 Kentucky.....	37	446	44	14	34	.....	354	Ja 377	Ap 323	366	365	1	.....	.....	853
16 Louisiana.....	10	210	10	8	9	1	182	Se 192	My 177	184	184	.....	.....	.....	896
17 Maine.....	20	152	19	8	11	7	107	No 123	Jy 96	123	123	.....	.....	.....	213
18 Maryland.....	54	1,324	61	40	173	10	1,034	De 1,107	Je 990	1,107	1,104	1	2	.....	3,024
19 Massachusetts.....	94	3,832	87	54	305	61	3,325	Ja 3,552	My 3,176	3,371	3,310	37	22	2	4,844
20 Michigan.....	45	1,114	55	30	107	20	902	De 962	My 864	923	889	28	6	.....	3,404
21 Minnesota.....	30	2,452	28	40	427	36	1,921	Ja 2,313	Au 1,623	1,852	1,806	40	6	.....	4,579
22 Missouri.....	45	5,629	34	95	647	79	4,674	Fe 4,903	My 4,367	4,822	4,658	158	6	.....	11,735
23 Montana.....	9	162	3	13	37	4	105	No 113	Mh 97	104	100	4	.....	.....	316
24 Nebraska.....	18	7,221	20	32	1,014	140	6,015	Fe 6,794	Ap 5,643	6,316	5,851	398	50	17	11,873
25 New Hampshire.....	8	37	10	3	.....	.....	24	Ja <sup>a</sup> 24	Jy <sup>a</sup> 24	24	24	.....	.....	.....	87
26 New Jersey.....	84	2,420	93	81	366	63	1,817	Ja 2,056	Au 1,617	1,820	1,742	70	2	.....	3,610
27 New York.....	238	7,583	262	155	846	210	6,110	De 6,313	Au 5,893	6,260	6,082	172	4	2	13,936
28 Ohio.....	158	3,864	154	158	404	62	3,086	De 3,219	Ap 2,993	3,203	3,133	70	.....	.....	9,873
29 Oklahoma.....	7	86	7	6	8	2	63	De 91	Fe 43	91	91	.....	.....	.....	236
30 Oregon.....	14	493	14	12	87	14	366	De 418	Mh 346	417	414	3	.....	.....	752
31 Pennsylvania.....	180	3,957	198	141	484	84	3,050	De 3,184	Au 2,940	3,183	3,154	22	7	.....	12,139

<sup>1</sup> All other states embrace: Colorado, 1 establishment; Connecticut, 2; Kentucky, 2; Maryland, 2; Michigan, 3; Montana, 1; New Hampshire, 1; Tennessee, 2; Virginia, 1; Washington, 2.

<sup>2</sup> All other states embrace: California, 3 establishments; Georgia, 1; Illinois, 2; Maine, 1; Michigan, 2; New Hampshire, 1; North Carolina, 4; Ohio, 1.



GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

SIGNS AND ADVERTISING NOVELTIES—Continued.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
12	\$946,286	\$1,567,951	\$117,135	\$76,191	\$496,579	\$17,330	\$642,740	\$67,783	\$1,427	\$5,251	\$143,509	\$1,772,415	\$1,112,559
13	2,039,182	2,247,537	99,043	63,479	505,118	19,216	922,146	17,148	14,556	2,500	604,631	2,598,093	1,056,731
14	1,238,789	1,348,417	36,640	123,889	201,175	15,897	766,279	22,368	53,875	5,737	122,557	1,525,122	742,946
15	47,840	65,416	5,935	8,652	14,884	1,955	24,653	360	157	300	8,990	76,541	49,903
16	271,831	314,730	25,894	28,964	96,280	4,758	112,790	6,679	952	11,446	26,967	366,483	248,635

SILK AND SILK GOODS, INCLUDING THROWSTERS.

1	\$152,158,002	\$177,175,719	\$3,815,770	\$3,711,509	\$38,570,085	\$1,687,981	\$106,078,935	\$1,118,478	\$451,903	\$12,008,744	\$9,732,314	\$196,911,667	\$89,144,751
2	19,730,268	18,022,348	404,230	591,920	3,749,186	214,763	11,619,582	47,287	84,964	369,832	940,584	21,062,687	9,298,342
3	175,692	242,568	4,830	2,050	64,223	3,848	147,673	1,550	296	15,229	2,863	255,454	165,913
4	487,503	459,727	22,815	9,396	159,943	11,210	225,419	.....	818	7,143	22,883	511,968	275,339
5	7,800,736	8,337,761	106,094	94,705	1,840,247	82,802	5,340,989	17,930	42,362	504,329	302,636	8,942,246	3,512,385
6	43,615,438	59,576,339	1,201,586	1,115,270	13,917,360	537,514	32,727,663	532,230	145,655	5,503,935	3,895,126	65,429,530	32,164,373
7	20,972,116	23,853,493	709,385	783,908	5,385,355	249,977	13,698,612	325,414	48,145	1,269,266	1,383,491	26,518,821	12,570,282
8	49,679,061	55,614,244	1,173,305	958,637	11,442,878	485,850	34,669,721	178,874	94,043	3,851,881	2,749,075	62,061,802	26,885,731
9	3,455,555	4,210,400	57,010	23,013	788,229	36,001	3,151,594	5,793	13,188	38,524	56,958	4,594,431	1,396,746
10	1,226,412	1,491,293	23,307	13,742	290,598	16,164	1,000,729	909	3,541	78,024	160,158	1,543,722	552,536
11	4,975,221	5,367,636	113,292	118,668	962,066	45,702	3,490,953	9,120	18,691	376,644	238,160	6,601,535	2,444,150

SILVERWARE AND PLATED WARE.

1	\$46,758,876	\$36,197,993	\$1,146,037	\$1,599,027	\$10,281,761	\$353,231	\$17,978,876	\$269,046	\$147,192	\$147,769	\$4,335,054	\$42,228,547	\$23,896,460
2	12,839	20,085	.....	1,640	8,200	464	6,145	2,775	28	.....	825	25,190	18,551
3	17,247,495	13,339,965	353,457	613,386	3,455,571	127,263	7,104,738	15,911	61,646	5,375	1,612,654	15,836,608	8,664,667
4	321,915	278,126	11,800	2,950	120,766	5,301	110,188	8,115	1,839	.....	17,167	354,765	229,279
5	6,818,666	5,515,765	154,015	228,300	1,725,234	39,990	2,688,603	13,590	40,444	114,546	511,943	6,538,796	3,811,043
6	2,741,424	2,487,688	135,275	135,092	828,688	15,100	1,118,096	60,159	5,272	950	188,456	3,634,543	1,501,347
7	7,487,830	7,018,015	291,366	373,682	1,899,252	72,180	3,516,679	70,978	16,358	9,278	768,242	7,859,346	4,270,487
8	781,251	485,130	34,700	26,575	190,330	4,242	198,200	8,430	525	.....	22,128	691,831	399,399
9	9,422,115	5,495,799	100,169	151,160	1,568,065	60,284	2,574,944	16,027	13,017	17,620	994,483	6,198,300	2,563,072
10	1,925,941	1,557,990	65,255	66,242	495,625	29,307	661,283	13,061	8,071	.....	219,146	1,779,225	1,088,635

SLAUGHTERING AND MEAT PACKING.

1	\$383,249,170	\$1,317,366,878	\$4,915,326	\$15,138,631	\$51,644,720	\$6,700,834	\$1,196,126,950	\$1,218,596	\$2,026,345	\$414,895	\$39,180,581	\$1,370,568,101	\$167,740,317
2	198,059	247,845	7,700	8,143	25,299	13,285	185,213	1,210	.....	6,995	329,451	121,953	
3	11,463,407	31,533,962	246,164	303,557	1,306,846	184,704	28,203,293	49,849	41,875	3,743	1,133,535	34,280,063	5,831,946
4	3,653,300	9,243,976	61,054	148,519	380,133	67,907	8,226,872	1,970	19,141	.....	329,389	9,656,810	1,322,031
5	1,966,531	4,341,420	18,920	43,453	239,172	29,948	3,918,985	6,000	9,960	.....	4,572,225	6,232,292	822,292
6	288,932	1,352,564	7,994	17,100	52,736	5,628	1,225,538	480	1,660	3,172	38,256	1,371,833	146,687
7	1,036,701	1,793,169	26,300	46,436	90,478	17,985	1,451,723	1,200	1,710	16,637	140,700	1,889,575	419,867
8	101,512	434,476	8,160	1,950	20,193	482	391,370	996	885	.....	10,440	467,684	75,232
9	168,150	468,038	2,100	7,357	34,110	15,628	385,987	4,044	1,709	884	16,319	509,346	167,851
10	343,199	511,529	6,120	9,720	32,763	4,584	445,976	1,500	2,749	.....	8,117	531,702	81,142
11	131,026,247	378,189,429	1,007,485	5,432,564	14,601,961	1,485,267	342,490,800	165,663	519,147	230,732	12,255,870	389,594,906	45,618,899
12	8,057,732	45,929,846	185,508	504,626	2,160,644	205,108	41,780,566	26,149	84,963	6,469	875,513	47,289,469	5,503,455
13	12,361,560	57,528,943	233,927	420,019	2,190,101	355,878	52,771,498	29,765	43,304	.....	1,484,451	59,045,232	5,917,856
14	37,869,051	159,989,169	319,343	1,477,714	5,862,083	764,087	146,881,993	2,175	415,956	10,077	4,255,831	165,360,516	17,714,526
15	1,268,876	6,179,132	35,360	25,805	151,325	36,478	5,709,380	1,844	12,093	.....	106,847	6,568,077	822,219
16	506,658	217,790	10,700	6,596	67,589	24,018	74,187	780	8,024	.....	25,896	276,454	178,249
17	196,648	889,119	12,566	8,838	57,634	6,452	778,595	2,472	1,370	756	20,436	956,955	171,698
18	3,807,576	12,853,466	98,278	166,916	603,512	131,855	11,371,261	13,730	16,396	.....	452,018	13,682,951	2,180,335
19	15,547,180	42,124,655	144,337	343,683	1,837,166	231,950	38,654,189	56,095	106,718	.....	730,517	44,402,972	5,516,833
20	3,584,247	12,632,575	56,818	95,400	481,245	59,329	11,606,496	2,872	18,630	.....	311,785	13,435,114	1,769,289
21	7,881,017	24,328,914	92,804	417,464	1,128,869	190,034	21,966,249	7,157	44,569	450	481,318	25,763,697	3,597,414
22	18,786,840	78,268,807	225,120	619,647	2,672,620	363,710	71,824,554	18,953	35,161	.....	2,499,042	79,581,294	7,383,030
23	452,955	57,528,943	25,640	39,591	91,658	13,785	1,767,250	19,010	.....	.....	2,653,669	59,045,232	5,917,856
24	19,413,614	87,072,883	174,533	1,245,471	3,372,439	562,777	77,795,101	128,877	74,859	1,300	3,717,526	92,305,484	13,947,606
25	62,482	186,827	.....	2,352	14,216	2,671	161,841	400	.....	.....	4,538	199,221	34,769
26	8,181,551	36,575,130	205,873	428,761	1,286,317	166,444	33,573,140	88,851	47,465	68,589	711,750	37,583,395	3,843,811
27	34,535,822	120,932,634	547,403	1,142,417	4,387,005	507,208	109,661,026	239,879	243,327	23,575	4,180,794	127,130,651	16,961,817
28	12,368,691	48,174,845	279,518	407,343	1,856,502	224,429	44,122,733	21,762	74,172	7,750	1,180,629	50,844,100	6,456,653
29	290,152	842,866	7,700	10,408	42,777	6,679	742,143	4,195	1,562	.....	27,396	889,237	140,415
30	5,481,137	5,636,583	29,423	94,803	280,164	57,209	4,857,637	16,834	8,531	.....	192,052	5,879,615	864,709
31	13,504,379	49,153,605	348,881	513,279	1,986,965	239,663	44,605,384	112,672	63,662	29,005	1,254,154	51,850,936	7,605,896

<sup>1</sup> Same number reported throughout the year.

<sup>2</sup> All other states embrace: Colorado, 2 establishments; Illinois, 1; Indiana, 2; Louisiana, 1; Maine, 2; Michigan, 1; Missouri, 1; Nebraska, 1; New Hampshire, 2; Ohio, 5; Virginia, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, SLAUGHTERING AND MEAT PACKING—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.						Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.			Total.	16 and over.		Under 16.		
					Male.	Female.		Number, 15th day of—				Male.	Female.	Male.		Female.
								Maximum month.	Minimum month.							
32 Rhode Island.....	21	207	26	7	14	6	214	De	230	Jy*	204	230	227	3	428	
33 Tennessee.....	27	379	31	23	38	7	230	De	633	My	151	631	591	39	1,242	
34 Texas.....	14	4,248	1	42	527	39	3,639	My	3,856	Ja	3,452	4,039	3,703	258	11,330	
35 Utah.....	12	150	7	17	24	3	99	De	111	Ap	86	111	110	1	572	
36 Virginia.....	24	444	23	26	41	12	342	Ja	424	My	297	415	394	20	1,491	
37 Washington.....	14	971	4	34	78	27	828	De	956	Ja	772	962	938	24	1,883	
38 West Virginia.....	6	209	4	10	26	2	167	Au	172	Ap	164	165	165		1,321	
39 Wisconsin.....	48	2,283	56	41	216	60	1,890	Ja	2,600	Se	1,612	1,776	1,656	91	3,283	
40 All other states <sup>1</sup> .....	10	165	12	11	23	5	114					136	128	8	658	

SMELTING AND REFINING, COPPER.

1 United States.....	38	16,832	7	268	890	39	15,028	Ja	16,031	Au	14,889	16,029	16,013	16	158,126
2 Arizona.....	8	3,268		24	112	3	3,129	Fe	3,252	No	3,018	3,057	3,050	7	29,042
3 New Jersey.....	4	2,564		60	177	5	2,322	De	2,505	Au	1,808	2,505	2,505		22,320
4 All other states <sup>2</sup> .....	26	11,000	7	184	601	31	10,177					10,467	10,458	9	106,764

SMELTING AND REFINING, LEAD.

1 United States <sup>3</sup> .....	28	8,059		132	469	34	7,424	Fe	7,785	Au	6,947	8,002	8,001	1	26,954
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SMELTING AND REFINING, ZINC.

1 United States.....	29	7,156	3	129	327	42	6,655	De	7,159	Au	6,213	7,245	7,215	5	25	21,457
2 Illinois.....	5	2,034	2	34	71	5	1,922	De	2,066	Mh	1,670	2,066	2,052	14	7,485	
3 Kansas.....	12	1,968		48	83	16	1,821	De	2,023	Je	1,627	2,023	2,023		5,298	
4 Massachusetts.....	3	593		11	12	4	566	Je	626	Ja	481	608	608		1,181	
5 All other states <sup>4</sup> .....	9	2,501	1	36	161	17	2,346					2,548	2,532	5	11	7,493

SMELTING AND REFINING, NOT FROM THE ORE.

1 United States.....	89	2,596	73	99	230	47	2,147	De	2,412	Au	1,862	2,415	2,414	1	10,705
2 Connecticut.....	4	9	3	1		1	4	Au*	7	Ja*	1	6	6		36
3 Illinois.....	11	423	4	23	19	3	369	De	432	Ap	292	432	432		1,763
4 Massachusetts.....	3	24	2	2	2	2	15	De	18	Ja*	13	18	18		11
5 New Jersey.....	14	1,194	10	13	101	8	1,057	No	1,220	Au	777	1,193	1,193		5,931
6 New York.....	15	407	21	14	76	12	284	De	295	Ja	260	293	293		1,595
7 Ohio.....	6	73	6	5	2	3	57	Ja	73	Au	46	66	66		280
8 Pennsylvania.....	24	278	17	22	26	7	206	De	236	Fe	171	239	238	1	566
9 All other states <sup>6</sup> .....	12	188	10	14	4	5	155					168	168		523

SOAP.

1 United States.....	420	18,393	329	634	3,269	1,162	12,999	De	13,650	Ja	12,337	13,784	9,998	3,431	187	168	28,360
2 California.....	23	261	27	15	45	8	166	No	177	Jy	158	171	138	33			477
3 Colorado.....	3	13	1	2	2	1	7	Fe*	10	De	0	9	0				89
4 Connecticut.....	9	376	6	11	70	29	260	De	302	My	237	302	183	103	4	12	540
5 Georgia.....	3	103		8	23	3	74	Se	88	No	63	72	65	7			123
6 Illinois.....	34	3,408	20	75	908	217	2,188	No	2,303	My	2,075	2,399	1,671	597	44	87	5,155
7 Indiana.....	11	185	4	11	32	12	126	Jy	143	Ap	114	124	81	37	3	3	360
8 Iowa.....	9	246	6	19	61	10	150	Oc	158	Fe	142	151	101	41	3	6	270
9 Louisiana.....	5	40	6	4	3	1	26	Ja*	27	Jy*	23	27	26				16
10 Maryland.....	3	67	8	5	5	3	46	Fe	50	Fe	43	47	41	6			165
11 Massachusetts.....	38	647	27	37	89	36	458	Oc	489	Je	430	478	359	111	1	7	1,379
12 Michigan.....	8	100	7	6	13	6	68	No	71	My*	66	69	56	8			882
13 Missouri.....	10	833	5	20	231	20	554	Ap	577	Ja	527	564	426	123	1	14	954
14 New Hampshire.....	3	4	3				1	Ja <sup>a</sup>	1	Jy <sup>a</sup>	1	1	1				20
15 New Jersey.....	21	2,301	10	57	469	226	1,599	No	1,724	Ja	1,387	1,708	1,134	532	34	8	2,761
16 New York.....	67	3,924	50	157	482	259	2,976	No	3,083	Je	2,842	3,075	2,393	680	2		5,873
17 Ohio.....	44	2,280	25	87	323	71	1,774	De	1,953	My	1,628	1,962	1,451	476	16	19	3,579
18 Oregon.....	4	40	2	3	3	1	34	Mh	36	Se	31	33	31	2			277
19 Pennsylvania.....	59	1,746	74	27	252	196	1,197	Se	1,226	Ja	1,172	1,174	821	312	27	14	2,998
20 Rhode Island.....	9	251	5	9	63	6	168	Se	175	Ja*	164	168	119	39	5	5	402

<sup>1</sup> All other states embrace: Nevada, 2 establishments; North Carolina, 2; South Carolina, 2; South Dakota, 1; Vermont, 2; Wyoming, 1.

<sup>2</sup> All other states embrace: California, 3 establishments; Colorado, 1; Maryland, 1; Michigan, 4; Missouri, 1; Montana, 4; Nebraska, 1; Nevada, 1; New York, 2; Tennessee, 2; Texas, 1; Utah, 2; Virginia, 1; Washington, 2.

<sup>3</sup> Embraces: California, 2 establishments; Colorado, 5; Idaho, 1; Illinois, 4; Indiana, 1; Kansas, 1; Missouri, 5; Montana, 1; Nebraska, 1; New Jersey, 1; Pennsylvania, 1; Texas, 1; Utah, 3; Washington, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

SLAUGHTERING AND MEAT PACKING—Continued.

	EXPENSES.											Value of products.	Value added by manufacture (value of products less cost of materials).
	Capital.	Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
32	\$593,467	\$3,005,325	\$38,072	\$14,733	\$121,726	\$11,637	\$2,782,719	\$6,266	\$2,328	-----	\$27,844	\$3,156,368	\$361,952
33	2,516,295	1,895,034	31,270	29,736	140,275	33,110	1,577,000	2,904	8,861	\$1,750	70,248	2,056,713	446,609
34	12,438,479	40,949,097	98,780	599,029	1,901,674	388,785	37,020,990	115,752	43,340	-----	786,737	42,528,746	5,119,861
35	564,496	1,534,639	19,565	18,399	76,671	17,742	1,309,052	3,624	4,464	-----	85,122	1,690,440	363,652
36	2,250,799	4,308,501	45,685	38,943	117,684	23,663	4,033,490	7,140	7,130	-----	34,766	4,600,630	543,477
37	5,103,334	15,009,578	107,020	126,379	574,839	81,940	13,678,036	7,849	23,874	-----	409,635	15,653,998	1,604,616
38	1,115,912	3,627,819	16,500	22,394	123,356	20,193	3,364,634	1,360	4,985	-----	74,377	3,762,858	379,061
39	6,629,094	25,843,283	114,105	271,467	1,041,772	130,301	23,273,134	31,060	23,894	10,000	947,550	27,216,864	3,813,429
40	573,060	1,546,696	18,600	29,619	123,261	18,865	1,286,705	16,440	2,367	-----	50,839	1,657,168	351,698

SMELTING AND REFINING, COPPER.

1	\$111,442,654	\$353,315,252	\$1,208,126	\$1,211,046	\$13,395,719	\$13,320,517	\$320,211,121	\$1,531,446	\$525,195	\$34,050	\$1,878,032	\$378,805,974	\$45,274,336
2	21,486,563	32,755,170	130,020	180,171	2,775,523	5,387,328	23,854,232	-----	128,416	-----	299,480	41,052,240	11,817,680
3	29,078,109	121,338,717	215,846	160,619	1,334,783	794,454	118,141,828	-----	57,015	-----	644,472	125,651,087	6,714,806
4	60,877,982	199,221,365	862,560	890,256	9,285,413	7,136,735	178,215,061	1,531,440	339,764	34,050	934,080	212,665,647	26,741,831

SMELTING AND REFINING, LEAD.

1	\$132,310,220	\$160,298,337	\$815,603	\$660,311	\$5,430,652	\$3,508,126	\$148,454,896	\$4,611	\$184,155	\$14,832	\$1,225,151	\$167,405,650	\$15,442,628
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SMELTING AND REFINING, ZINC.

1	\$27,759,853	\$31,190,812	\$580,919	\$412,576	\$4,210,341	\$2,218,876	\$22,011,125	-----	\$93,941	\$20,000	\$643,034	\$34,205,694	\$8,975,893
2	7,596,278	8,409,661	200,891	111,765	1,275,162	629,206	5,866,578	-----	27,729	-----	298,330	9,003,624	2,597,640
3	9,057,062	10,502,890	171,713	108,135	1,135,922	607,962	8,269,536	-----	35,904	20,000	153,697	10,657,250	1,979,752
4	1,769,488	2,576,882	29,929	14,051	343,453	153,598	1,979,029	-----	10,708	-----	46,114	3,002,233	869,606
5	9,337,025	9,701,400	178,386	178,625	1,455,804	828,110	6,895,982	-----	19,600	-----	144,893	11,342,787	3,618,695

SMELTING AND REFINING, NOT FROM THE ORE.

1	\$13,834,487	\$25,807,760	\$282,315	\$287,621	\$1,281,124	\$601,036	\$22,561,383	\$35,838	\$43,989	\$6,101	\$708,353	\$28,072,041	\$4,909,622
2	56,856	54,743	1,040	65	2,314	1,799	37,604	180	45	-----	11,696	51,052	11,649
3	1,603,000	3,638,984	69,929	38,369	206,679	78,503	3,155,613	6,628	4,246	-----	79,017	3,929,755	695,639
4	59,925	190,445	3,200	1,652	11,208	2,025	107,139	1,820	702	-----	2,699	249,398	80,234
5	6,680,662	8,445,501	72,743	115,388	606,031	381,649	6,845,557	2,148	29,893	-----	392,092	9,598,023	2,370,817
6	3,257,285	8,688,545	32,375	97,911	191,242	45,643	8,220,916	16,906	4,447	-----	79,105	9,017,639	751,060
7	270,562	247,297	18,366	3,720	41,384	30,617	142,993	930	559	-----	8,728	379,205	205,595
8	1,605,387	3,325,573	64,732	24,576	143,182	37,534	2,940,698	3,497	3,363	5,000	102,991	3,577,433	599,201
9	300,810	1,216,672	19,930	5,940	79,084	23,266	1,050,863	3,729	734	1,101	32,025	1,269,536	195,407

SOAP.

1	\$71,951,109	\$98,226,337	\$1,652,393	\$3,853,156	\$6,226,882	\$1,265,851	\$70,913,567	\$228,745	\$314,258	\$119,609	\$13,653,876	\$111,357,777	\$39,178,359
2	1,312,239	1,453,731	34,800	76,301	115,336	14,980	1,101,532	4,072	7,151	-----	104,559	1,576,021	459,509
3	78,968	46,575	4,397	2,760	5,031	644	21,423	180	739	-----	11,401	50,094	28,027
4	970,872	1,343,490	44,110	72,001	130,888	10,093	721,913	1,080	4,495	-----	358,910	1,527,736	795,730
5	731,062	387,184	18,070	23,317	23,118	7,375	247,036	-----	1,933	-----	66,335	330,368	75,957
6	11,693,653	18,835,398	219,102	1,136,533	1,052,698	262,319	13,685,841	23,680	49,811	19,468	2,381,056	20,180,799	6,232,639
7	515,782	781,954	20,240	42,945	54,136	11,719	539,800	2,975	3,250	-----	106,589	812,663	261,164
8	812,831	1,186,195	26,300	79,826	58,466	9,863	900,609	150	3,430	2,348	105,168	1,382,022	471,545
9	116,379	118,995	4,773	3,220	9,755	1,854	87,417	1,600	442	-----	10,234	132,188	43,217
10	133,269	167,862	4,780	4,056	15,924	3,852	121,992	1,072	804	-----	15,382	193,437	67,593
11	2,569,777	3,629,441	99,538	132,431	226,824	56,280	2,320,318	14,510	25,687	-----	753,853	4,282,566	1,905,968
12	550,882	483,605	6,960	15,066	37,374	7,816	346,103	1,708	2,936	-----	65,645	535,804	181,885
13	2,658,565	4,063,899	60,583	171,954	271,640	38,111	3,016,588	6,028	8,940	90,000	400,055	4,719,352	1,664,653
14	8,345	8,690	-----	-----	750	100	7,324	150	41	-----	325	11,500	4,076
15	8,306,346	11,796,074	342,131	538,739	796,156	110,328	6,973,925	4,210	38,504	-----	2,992,168	13,673,942	6,589,776
16	16,768,332	20,156,635	295,547	533,777	1,435,571	290,146	15,322,236	116,323	62,814	6,825	2,093,436	23,552,977	7,970,595
17	12,731,616	14,050,747	186,625	386,553	626,561	222,034	11,438,996	17,279	57,390	843	914,466	17,077,308	5,416,278
18	156,151	186,914	4,290	600	23,691	1,408	138,367	3,000	1,186	-----	12,562	203,753	63,978
19	5,427,998	8,397,048	55,958	287,568	553,829	64,977	5,881,826	13,858	14,266	-----	1,522,738	9,124,356	3,177,533
20	458,635	1,184,119	22,510	64,616	70,276	15,533	923,112	-----	4,515	-----	83,557	1,248,489	309,844

\* All other states embrace: Colorado, 1 establishment; Missouri, 2; New Jersey, 1; Pennsylvania, 2; Virginia, 1; West Virginia, 1; Wisconsin, 1.  
 † All other states embrace: California, 1 establishment; Delaware, 1; Michigan, 4; Minnesota, 1; Missouri, 1; Nebraska, 1; Virginia, 1; West Virginia, 1; Wisconsin, 1.  
 ‡ Same number reported throughout the year.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,

SOAP—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.			
					Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.			
								Maximum month.	Minimum month.								
21 Tennessee.....	5	69	4	7	11	2	45	Oc	52	Ja	39	41	28	12	1	.....	105
22 Texas.....	5	114	3	4	25	2	80	De	123	Se	57	101	71	20	6	4	143
23 Wisconsin.....	16	324	19	14	53	20	213	No	229	Ja	183	216	159	52	.....	5	487
24 All other states <sup>1</sup> .....	31	1,051	19	56	104	23	789	.....	.....	.....	.....	892	634	240	14	4	1,696

SODA-WATER APPARATUS.

1 United States.....	63	2,399	40	127	329	106	1,797	My	2,128	Au	1,541	1,697	1,659	34	4	.....	2,894
2 Illinois.....	9	1,260	2	37	205	61	955	My	1,137	Se	856	869	853	10	3	.....	1,384
3 Massachusetts.....	5	439	1	22	45	26	344	My	444	Au	189	336	316	20	.....	741	
4 New Jersey.....	4	83	1	5	9	2	66	Jy	97	Ja*	52	52	49	3	.....	67	
5 New York.....	26	158	26	18	21	3	90	Mh	100	Ja	75	96	95	1	.....	125	
6 Pennsylvania.....	4	246	6	11	31	10	188	Ap	217	Ja	164	182	131	.....	1	180	
7 All other states <sup>2</sup> .....	15	213	4	39	21	4	154	.....	.....	.....	.....	165	165	.....	.....	397	

SPORTING AND ATHLETIC GOODS.

1 United States.....	180	5,983	155	174	211	132	5,321	De	5,604	Au	4,694	5,785	3,154	2,282	143	206	3,243
2 California.....	3	16	1	2	.....	1	12	Ja	13	Fe*	12	12	6	5	1	.....	2
3 Connecticut.....	3	97	2	6	3	5	81	My*	90	Au	32	86	69	17	.....	59	
4 Illinois.....	24	762	23	21	24	22	672	De	769	Fe	573	776	315	440	7	14	195
5 Kentucky.....	4	17	3	2	.....	1	11	Ap*	12	Fe*	10	12	10	2	.....	10	
6 Maine.....	10	33	11	1	.....	.....	21	De	28	Je	11	29	25	4	.....	54	
7 Massachusetts.....	18	974	14	22	27	20	891	Ap	970	Au	678	1,060	714	237	17	42	870
8 Michigan.....	12	204	14	11	7	8	164	Mh	184	Au	131	235	187	47	2	.....	199
9 Minnesota.....	3	46	2	3	3	1	37	De	42	My	34	42	41	1	.....	93	
10 Missouri.....	6	141	2	12	10	5	112	De	124	Jy	108	116	76	40	.....	91	
11 New Jersey.....	6	110	4	11	5	2	88	Je	106	No	70	78	53	13	6	6	53
12 New York.....	48	625	49	17	26	18	515	My	570	Au	458	512	312	182	13	5	470
13 Ohio.....	12	639	9	17	22	15	576	Ap	625	Ja	537	577	271	234	29	43	371
14 Pennsylvania.....	15	1,537	11	34	51	31	1,410	Ja	1,483	Au	1,203	1,466	575	747	55	89	387
15 Rhode Island.....	3	373	2	7	14	2	348	No*	392	Je	316	392	343	41	8	.....	299
16 All other states <sup>2</sup> .....	13	419	8	8	19	1	383	.....	.....	.....	.....	391	157	222	5	7	99

SPRINGS, STEEL, CAR AND CARRIAGE.

1 United States.....	54	3,573	24	126	195	32	3,196	De	3,704	Ja	2,961	3,677	3,620	36	21	.....	7,349
2 Illinois.....	5	528	1	14	48	6	459	De	531	My	416	531	531	.....	.....	.....	1,151
3 Massachusetts.....	3	28	8	.....	.....	.....	20	Ja	20	Jy*	20	20	20	.....	.....	.....	90
4 Michigan.....	5	633	.....	22	17	6	588	No	672	Fe	518	690	675	5	10	.....	908
5 New Jersey.....	5	99	4	4	5	.....	86	Mh	89	Fe*	84	84	84	.....	.....	.....	108
6 New York.....	7	224	3	14	11	1	195	Fe	226	Ja	172	184	184	.....	.....	.....	1,071
7 Ohio.....	5	342	2	9	11	2	318	De	336	Se	238	346	345	.....	1	.....	410
8 Pennsylvania.....	13	1,223	4	42	87	10	1,080	De	1,298	Ap	959	1,287	1,284	1	2	.....	2,514
9 All other states <sup>2</sup> .....	11	496	2	21	16	7	450	.....	.....	.....	.....	535	497	30	8	.....	997

STATIONERY GOODS, NOT ELSEWHERE SPECIFIED.

1 United States.....	153	7,938	103	236	847	498	6,206	Oc	6,435	Ja	5,624	6,417	3,405	2,635	136	241	6,842
2 Connecticut.....	3	24	1	3	1	1	18	Au	29	Mh*	11	20	9	5	6	.....	76
3 Illinois.....	21	1,014	10	33	118	42	811	Oc	859	My	748	828	560	225	5	38	804
4 Indiana.....	4	53	1	1	5	6	40	Je*	51	Ja	25	42	32	10	.....	147	
5 Iowa.....	3	277	1	9	15	52	200	Je	242	Fe	141	200	83	105	4	8	126
6 Massachusetts.....	21	2,142	14	49	183	106	1,790	De	1,920	Ja	1,631	1,920	702	1,032	57	129	924
7 Missouri.....	3	221	.....	13	28	10	170	Au	194	Ja	123	190	123	61	3	3	91
8 New Jersey.....	5	111	1	12	6	1	91	Fe*	100	Je	76	90	59	31	.....	150	
9 New York.....	55	1,815	51	64	294	163	1,243	Ap	1,278	Ja	1,166	1,248	884	348	7	9	1,307
10 Ohio.....	14	1,244	6	66	134	56	982	Je	1,028	Ja	907	981	486	455	7	33	2,130
11 Pennsylvania.....	12	500	8	19	31	25	417	Jy	479	Ja	237	399	233	99	46	21	939
12 All other states <sup>2</sup> .....	12	537	10	17	32	34	444	.....	.....	.....	.....	499	234	264	1	.....	148

<sup>1</sup> All other states embrace: Arizona, 1 establishment; District of Columbia, 1; Kansas, 6; Kentucky, 5; Maine, 1; Minnesota, 6; Montana, 1; Nebraska, 2; Nevada, 1; South Carolina, 1; Utah, 1; Vermont, 2; Virginia, 1; Washington, 2.

<sup>2</sup> All other states embrace: California, 2 establishments; Colorado, 1; Indiana, 3; Maryland, 1; Minnesota, 2; Missouri, 2; Ohio, 1; Oklahoma, 1; Texas, 1; Wisconsin, 1.

<sup>3</sup> All other states embrace: Arkansas, 1 establishment; Georgia, 1; Indiana, 2; Iowa, 1; Maryland, 1; New Hampshire, 1; Oregon, 1; Tennessee, 1; Vermont, 2; Wisconsin, 2.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

SOAP—Continued.

	Capital.	EXPENSES.										Value of products.	Value added by manu- facture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
21	\$160,985	\$216,309	\$5,650	\$10,853	\$13,878	\$2,158	\$162,436	\$38	\$1,161	.....	\$20,135	\$222,160	\$57,556
22	153,615	419,866	10,690	21,701	21,614	7,861	255,514	840	1,518	.....	67,913	387,817	94,412
23	811,649	1,480,231	28,025	42,212	89,166	11,549	898,356	4,722	4,078	.....	494,063	1,610,688	709,733
24	4,883,217	7,826,372	159,414	204,069	390,390	115,146	5,770,960	4,200	19,167	.....	1,163,026	8,491,717	2,605,611

SODA-WATER APPARATUS.

1	\$8,588,937	\$5,376,329	\$280,145	\$343,588	\$1,239,450	\$54,246	\$2,388,292	\$100,706	\$37,443	\$1,700	\$930,759	\$6,555,597	\$4,113,059
2	3,426,561	2,683,329	112,206	215,444	655,634	26,502	1,115,246	27,025	10,370	.....	520,902	3,134,013	1,992,265
3	2,340,180	945,147	51,053	66,720	227,890	9,314	350,433	33,530	20,154	1,200	154,839	1,323,017	937,270
4	156,158	222,931	14,400	5,176	46,634	2,181	134,178	3,725	254	.....	15,353	278,320	141,961
5	574,123	351,375	17,937	13,592	62,379	4,613	211,909	14,425	1,732	500	24,288	466,565	230,343
6	713,086	503,467	24,425	20,235	122,242	5,304	189,637	11,201	1,367	.....	129,059	585,159	399,248
7	878,529	670,080	60,119	22,412	124,671	6,332	356,889	10,800	3,566	.....	53,291	768,193	494,972

SPORTING AND ATHLETIC GOODS.

1	\$8,616,599	\$9,684,859	\$360,586	\$256,707	\$2,165,434	\$78,722	\$5,486,044	\$89,213	\$23,611	\$91,080	\$1,133,456	\$11,052,286	\$5,487,520
2	33,119	22,132	1,900	780	3,925	144	13,045	875	78	.....	1,355	34,056	20,867
3	247,090	145,218	9,100	8,323	48,626	1,617	61,405	370	690	.....	15,117	152,640	89,613
4	745,922	1,438,951	73,382	39,366	329,461	7,867	805,965	21,909	2,231	1,775	151,933	1,563,625	754,792
5	47,198	22,079	3,400	624	6,602	254	6,021	540	289	.....	4,339	28,819	25,353
6	22,097	23,549	1,390	.....	9,988	330	9,967	635	93	100	1,076	35,690	25,353
7	1,457,745	2,263,836	49,342	42,675	473,884	21,540	1,213,617	13,557	7,159	25,456	416,607	2,509,649	1,274,422
8	305,199	251,787	15,264	6,416	88,057	5,657	84,548	5,247	1,925	.....	44,673	316,879	228,674
9	66,114	63,911	4,300	4,399	23,149	396	19,876	3,909	325	.....	8,535	57,456	38,114
10	167,804	230,911	16,230	6,505	55,254	2,090	127,063	4,804	669	.....	18,257	257,542	128,380
11	234,471	164,992	22,530	6,798	23,823	3,415	60,164	6,720	631	.....	29,861	175,259	105,690
12	735,530	1,071,366	26,899	26,324	259,028	14,610	618,698	17,549	1,553	27,090	70,615	1,270,367	637,079
13	704,424	693,613	36,912	33,410	177,876	5,997	330,062	2,034	2,809	30,369	68,204	799,017	457,018
14	717,721	2,288,050	69,567	44,940	337,535	6,316	1,587,026	6,889	1,463	6,289	227,725	2,709,914	1,116,752
15	735,837	471,686	12,710	15,779	182,699	6,024	291,230	1,690	2,849	.....	23,755	543,576	301,322
16	395,328	532,778	12,700	20,437	140,217	2,455	311,316	2,470	839	.....	42,344	604,757	290,966

SPRINGS, STEEL, CAR AND CARRIAGE.

1	\$8,783,779	\$7,740,515	\$352,869	\$236,697	\$1,852,917	\$281,150	\$4,446,120	\$36,511	\$37,514	\$3,400	\$493,337	\$9,005,362	\$4,278,082
2	968,598	1,190,600	62,824	49,690	267,679	38,171	613,754	10,560	3,611	.....	74,381	1,380,435	728,510
3	42,300	27,488	.....	.....	13,429	1,414	11,108	480	332	.....	655	41,509	31,373
4	1,208,730	1,085,884	52,288	24,753	308,725	45,173	512,056	.....	7,370	.....	134,539	1,307,747	749,513
5	104,618	159,413	8,600	4,490	62,470	3,812	76,696	852	733	.....	1,790	182,350	101,842
6	598,432	361,051	20,706	10,140	123,247	15,396	149,094	10,640	3,854	.....	21,955	419,000	245,510
7	555,265	541,316	15,689	13,860	185,713	25,955	270,562	3,555	2,392	.....	24,089	641,869	345,372
8	4,531,494	3,228,999	139,403	119,892	591,232	107,828	2,033,784	7,964	14,439	.....	184,353	3,715,035	1,523,423
9	774,372	1,216,383	47,383	13,963	300,422	42,391	720,066	2,460	4,733	3,400	71,565	1,323,396	551,939

STATIONERY GOODS, NOT ELSEWHERE SPECIFIED.

1	\$13,567,920	\$14,989,597	\$721,086	\$1,176,149	\$2,735,860	\$111,392	\$7,632,244	\$153,676	\$60,651	\$112,411	\$2,286,128	\$16,647,223	\$8,903,587
2	51,332	25,719	3,730	1,357	7,341	1,105	10,244	50	133	.....	1,664	32,822	21,333
3	1,930,795	2,014,892	121,653	157,048	376,059	21,217	1,021,521	26,093	9,195	5,538	276,568	2,275,014	1,232,276
4	57,243	67,080	1,660	7,457	20,233	2,967	31,611	320	239	.....	2,693	58,494	23,916
5	934,679	694,462	35,215	35,073	86,859	2,968	242,635	420	1,533	2,200	287,559	999,977	754,374
6	2,629,970	4,298,683	140,535	224,744	778,014	19,909	2,374,930	30,111	14,537	49,090	585,849	4,523,832	2,128,983
7	340,871	457,675	21,600	40,884	75,118	2,704	242,186	4,640	2,398	11,814	50,332	487,116	242,223
8	155,510	187,588	25,479	5,936	35,820	4,340	102,878	4,500	439	.....	8,205	237,313	120,100
9	2,762,337	3,499,348	152,116	337,585	635,580	21,851	1,587,987	56,049	8,498	52,395	557,496	3,344,380	1,734,542
10	2,398,820	1,933,428	149,195	127,069	383,412	20,825	975,240	6,273	17,359	60	393,394	2,434,377	1,438,312
11	1,385,375	931,192	35,452	53,908	149,530	6,279	613,792	9,971	3,206	.....	68,054	1,169,339	549,297
12	749,988	1,009,523	34,550	185,088	196,894	7,137	429,220	15,249	3,143	493	137,744	1,094,535	638,173

1 Same number reported throughout the year.

2 All other states embrace: California, 1 establishment; Connecticut, 3; Indiana, 1; Missouri, 3; Texas, 1; Wisconsin, 2.

3 All other states embrace: Alabama, 1 establishment; California, 1; Georgia, 2; Maryland, 1; Minnesota, 2; Tennessee, 2; Virginia, 1; Wisconsin, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, STATUARY AND ART GOODS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.		
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.		Female.
								Maximum month.	Minimum month.						
1 United States.....	194	2,172	275	90	64	44	1,899	Se 1,829	Ja 1,534	1,839	1,756	63	17	3	462
2 California.....	17	91	28	2	1	60	Ju 68	No* 51	54	54					
3 Colorado.....	3	11	4			7	Jy* 9	De 3	9						
4 Connecticut.....	5	25	5			20	Jy 23	Mh 17	20	20					25
5 Illinois.....	12	437	11	17	20	380	Je 408	Ja 344	386	368	7	11			214
6 Iowa.....	3	14	9			5	Oc* 6	Jy* 4	5	5					
7 Maryland.....	3	27	9			17	Ap 20	Ja* 16	17	13	4				
8 Massachusetts.....	15	188	11	14	3	153	Se* 165	Au 130	192	190		2			15
9 Michigan.....	3	25	4			20	Je* 23	Au* 17	17	17					
10 Minnesota.....	5	53	11	4		2	Oc 36	Ja* 35	38	38					
11 Missouri.....	7	66	6	5	1	51	De 56	Jy 44	57	57					7
12 New Jersey.....	11	76	14	1	2	58	Ap* 60	Je 53	60	60					
13 New York.....	58	541	92	12	14	417	Oc 487	Mh 345	475	473		2			84
14 Ohio.....	8	131	7	14	5	97	No 104	Ja 90	100	97	3				8
15 Pennsylvania.....	18	157	34	7	3	110	Au 134	Fe 80	114	114					35
16 Texas.....	4	45	3	3	2	37	Ap* 38	Au 34	41	25	10				5
17 Washington.....	4	27	8	1	1	17	Je 26	Ja* 11	18	18					10
18 Wisconsin.....	6	151	5	4	11	129	De 145	Fe 108	145	108	32	2	3		32
19 All other states <sup>1</sup> .....	12	107	14	6	1	85			91	90	1				27

STEAM PACKING.

1 United States.....	153	4,968	82	265	745	228	3,648	De 4,284	Mh 3,312	4,354	3,960	338	46	10	11,129
2 Colorado.....	4	39	1	5	3		30	No 40	Je 19	36	36				29
3 Connecticut.....	3	12	4				8	Au* 10	Je 6	13	9				10
4 Illinois.....	15	160	8	14	19	11	108	De 139	Mh 90	139	137	4			146
5 Indiana.....	6	202		11	17	13	161	Je 201	Mh 119	202	187	15			990
6 Massachusetts.....	10	99	7	11	9	3	69	My 72	Ja* 65	70	68	2			120
7 Michigan.....	4	38	3	4	6	1	24	No 30	My 20	30	30				10
8 New Jersey.....	11	140	2	25	14	11	88	Mh 97	Se 76	112	94	18			257
9 New York.....	36	1,295	21	49	282	42	901	De 1,050	Jy 811	1,051	948	100	3		1,804
10 Ohio.....	4	40	1	3		4	32	De 38	My 25	42	42				132
11 Oregon.....	3	27	1	2		1	23	Oc* 24	Ja* 22	24	23	1			70
12 Pennsylvania.....	31	2,231	18	88	325	123	1,677	De 2,018	Je 1,544	2,025	1,854	122	39	10	5,817
13 All other states <sup>2</sup> .....	26	685	16	53	70	19	527			610	532	74	4		1,744

STEREOTYPING AND ELECTROTYPING.

1 United States.....	174	3,661	133	210	359	109	2,850	No 2,928	Au 2,792	2,926	2,844	26	56		4,076
2 California.....	3	29	6	4	1	2	16	Se* 17	Ja* 15	16	16				42
3 Connecticut.....	5	81	5	4	4	2	66	Ap 68	Jy 63	68	68				82
4 Illinois.....	21	747	13	37	85	20	592	No 610	Au 571	602	583	3	16		725
5 Indiana.....	7	115	7	8	13	6	81	Oc 89	Jy* 77	86	85	1			145
6 Iowa.....	3	37		3	7	2	25	My* 27	Ja* 21	26	26				48
7 Maryland.....	5	56	2	3	4	6	41	No* 45	My 39	45	39	1	5		53
8 Massachusetts.....	11	292	11	13	19	10	239	Oc 244	Ja* 234	240	229	9	2		243
9 Michigan.....	3	37	3	1	4	2	27	Ja* 27	Jy* 27	27	20		1		69
10 Minnesota.....	7	81	4	6	9	2	60	My 63	Jy 58	62	61	1			111
11 Missouri.....	7	143	5	12	13	3	110	No* 114	Jy* 104	114	108		6		208
12 New Jersey.....	4	38	4	1	1	1	31	Jy* 32	Ja* 28	32	31	1			46
13 New York.....	47	1,182	40	60	145	32	905	De 927	Au 884	927	918	3	6		1,414
14 Ohio.....	14	255	9	12	16	11	207	Oc 225	Ja 190	223	219	1	3		323
15 Pennsylvania.....	21	414	18	28	25	4	339	My 349	Ja 330	339	320	6	13		339
16 All other states <sup>4</sup> .....	16	154	6	18	13	6	111			119	115		4		228

STOVES AND FURNACES, INCLUDING GAS AND OIL STOVES.

1 United States.....	576	42,921	244	1,449	3,288	810	37,130	Oc 40,106	Ja 29,106	39,241	38,790	141	309	1	45,524
2 Alabama.....	10	407	2	31	9	4	361	Oc 397	Ja 329	375	368		7		542
3 California.....	17	266	11	11	25	4	215	No 248	Je 185	244	242		2		152
4 Colorado.....	6	45	3	5	5	2	30	Oc* 31	Ja* 28	30	30				15
5 Connecticut.....	5	126	4	7	12	4	99	Oc 110	De 90	90	89		1		82
6 Georgia.....	6	350	1	14	16	4	315	Oc 337	Jy 292	326	324		2		322

<sup>1</sup> All other states embrace: Florida, 1 establishment; Georgia, 2; Indiana, 2; Kentucky, 1; Louisiana, 2; Oregon, 1; Vermont, 2; Virginia, 1.

<sup>2</sup> All other states embrace: California, 2 establishments; Delaware, 1; Georgia, 1; Iowa, 1; Kentucky, 1; Louisiana, 1; Maine, 2; Minnesota, 4; Missouri, 2; Nebraska, 1; New Hampshire, 1; North Carolina, 1; Rhode Island, 1; South Carolina, 1; Texas, 2; Wisconsin, 4.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

STATUARY AND ART GOODS.

Capital.	EXPENSES.											Value of products.	Value added by manufacture (value of products less cost of materials).
	Total.	Services.			Materials.		Miscellaneous.						
		Officials	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
1	\$2,221,272	\$2,574,182	\$158,174	\$67,009	\$1,339,083	\$24,864	\$655,466	\$98,540	\$8,767	\$53,977	\$168,322	\$3,441,546	\$2,761,216
2	78,704	94,804	3,600	1,500	63,547	352	17,511	3,093	482	500	4,279	128,649	110,786
3	7,700	10,739	-----	-----	6,684	25	2,870	858	290	-----	-----	17,000	14,105
4	24,325	21,421	-----	-----	11,058	305	8,018	680	153	-----	577	26,417	14,294
5	445,888	492,305	44,142	14,389	261,489	0,534	118,770	9,732	2,175	-----	35,134	783,342	658,038
6	3,055	0,128	-----	-----	4,490	122	805	516	5	-----	190	9,300	8,373
7	17,169	19,338	-----	360	8,516	111	5,483	1,234	36	-----	3,596	21,968	10,374
8	191,542	231,734	18,109	7,897	125,367	1,581	44,896	11,019	1,511	482	20,872	287,075	241,196
9	31,660	25,877	-----	520	19,619	420	3,858	720	153	-----	477	34,075	26,297
10	45,845	30,503	3,000	858	12,765	1,185	10,049	1,460	277	-----	309	40,448	28,014
11	57,990	78,114	7,784	2,632	41,021	810	12,200	5,004	259	-----	8,396	102,384	86,398
12	32,100	71,203	1,500	1,804	30,145	703	30,885	1,870	130	2,000	2,166	90,230	58,042
13	500,783	758,446	25,966	16,551	399,653	7,103	215,689	38,176	1,286	2,680	51,342	999,070	767,278
14	147,068	129,500	17,870	6,484	60,418	1,030	24,142	5,400	493	500	13,157	155,096	129,918
15	212,901	190,484	9,345	2,915	95,456	1,905	52,628	7,519	414	12,538	7,764	228,296	173,763
16	43,721	40,938	0,292	1,800	23,680	174	6,921	1,235	176	-----	3,660	70,396	63,301
17	17,279	52,317	2,500	780	18,377	460	10,730	2,010	33	13,828	3,569	58,015	40,825
18	226,685	199,358	7,900	7,039	85,424	1,108	63,070	4,638	804	21,449	7,926	258,710	194,532
19	70,861	114,803	7,166	1,420	70,724	924	26,241	3,376	374	-----	4,578	138,675	111,516

STEAM PACKING.

1	\$14,125,937	\$11,616,370	\$625,531	\$730,582	\$1,811,421	\$356,317	\$6,293,976	\$72,358	\$37,438	\$41,540	\$1,647,207	\$12,159,983	\$5,509,696
2	78,185	80,499	8,400	1,970	21,921	1,013	30,697	3,220	638	-----	6,440	93,215	53,505
3	15,994	8,431	-----	-----	3,481	252	3,531	194	40	-----	933	9,680	5,897
4	186,862	355,569	20,309	21,375	61,942	5,130	188,452	9,835	343	29,717	18,406	407,890	214,306
5	535,573	420,533	19,900	32,387	80,198	44,346	189,748	720	1,161	1,650	50,463	470,864	236,796
6	197,517	241,401	18,175	14,497	40,554	3,938	132,509	3,714	743	-----	27,271	281,562	145,115
7	17,179	32,741	4,950	5,625	11,152	95	9,268	600	30	-----	1,021	38,525	29,222
8	323,695	340,207	37,169	24,345	45,906	7,784	157,632	5,870	1,375	-----	68,426	408,463	238,647
9	3,774,644	3,542,495	180,852	308,811	463,733	53,964	1,916,582	17,204	11,273	104	589,912	3,783,236	1,812,690
10	63,532	35,654	5,300	1,320	14,365	1,436	8,101	770	442	-----	3,920	38,158	28,621
11	48,383	55,960	2,600	1,000	18,000	1,150	28,330	840	310	-----	3,724	68,018	38,532
12	7,021,710	5,006,308	218,044	253,025	814,272	149,405	2,831,102	20,889	12,057	10,069	697,375	4,987,171	2,006,604
13	1,892,663	1,487,572	109,772	66,227	234,897	87,744	792,078	8,672	8,806	-----	179,376	1,578,187	696,365

STEREOTYPING AND ELECTROTYPING.

1	\$3,825,833	\$5,616,521	\$441,871	\$358,616	\$2,312,104	\$181,898	\$1,583,204	\$234,753	\$10,938	\$15,644	\$477,493	\$8,332,694	\$4,618,592
2	50,981	60,679	5,880	1,952	11,647	2,258	19,669	3,036	114	-----	16,093	72,021	50,664
3	136,318	87,683	6,320	3,594	39,993	2,449	24,217	3,022	857	-----	7,271	112,529	85,863
4	777,366	1,156,678	100,926	79,798	472,376	26,593	280,335	50,493	2,122	4,784	124,251	1,262,292	966,364
5	92,847	163,982	11,000	11,637	67,152	5,934	51,131	3,090	601	-----	13,437	175,062	118,017
6	49,839	66,244	4,704	4,306	26,526	3,072	18,639	2,220	117	-----	6,660	64,021	42,310
7	62,463	96,536	5,460	5,113	27,241	2,434	41,361	1,794	194	984	11,955	111,892	68,697
8	244,447	374,941	18,490	20,788	182,628	14,766	88,478	16,226	2,431	-----	31,134	451,324	348,090
9	56,545	61,433	1,500	3,804	21,030	1,790	17,848	1,808	168	-----	12,816	75,443	55,805
10	123,192	113,410	6,480	4,197	45,532	4,792	38,912	4,824	315	-----	8,328	135,075	91,371
11	124,248	195,939	27,175	12,658	83,669	6,424	49,750	6,357	444	600	8,932	220,155	163,981
12	40,567	51,726	5,000	884	28,244	2,024	12,600	2,108	45	-----	821	53,731	36,107
13	1,209,210	2,038,390	148,855	163,789	851,946	74,202	551,940	96,863	1,436	8,342	141,017	2,227,987	1,001,645
14	239,453	402,982	20,781	18,102	142,532	12,493	158,901	11,922	684	-----	37,667	475,215	303,821
15	411,367	503,618	48,720	19,715	231,666	14,378	131,450	21,175	156	934	35,424	644,656	498,558
16	206,990	242,280	24,520	8,379	79,293	8,289	88,943	9,815	1,254	-----	21,787	282,241	185,009

STOVES AND FURNACES, INCLUDING GAS AND OIL STOVES.

1	\$86,943,849	\$69,399,868	\$3,175,208	\$3,799,333	\$22,944,279	\$1,166,430	\$28,171,831	\$329,994	\$463,779	\$337,047	\$9,011,967	\$78,853,323	\$49,515,042
2	568,369	463,900	45,631	10,100	169,688	17,281	154,664	-----	2,706	23,599	40,350	591,348	329,463
3	412,835	460,368	15,745	26,926	173,501	9,070	196,500	7,782	1,450	2,605	26,483	514,187	308,311
4	44,545	90,072	4,840	27,011	5,825	1,158	38,740	3,310	263	4,800	4,125	98,262	58,367
5	188,637	183,230	8,101	11,278	60,984	2,563	65,297	1,980	1,585	7,178	24,264	219,962	152,102
6	413,680	372,915	25,399	18,232	166,016	11,722	108,919	900	3,938	-----	37,789	473,637	352,996

\* Same number reported throughout the year.

† All other states embrace: District of Columbia, 1 establishment; Florida, 1; Georgia, 1; Kentucky, 1; Maine, 1; Nebraska, 2; Oregon, 2; Tennessee, 2; Texas, 1; Virginia, 1; Washington, 1; Wisconsin, 2.



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, STOVES AND FURNACES, INCLUDING GAS AND OIL STOVES—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.								WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.		
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.			
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.		Female.	
								Maximum month.	Minimum month.							
7 Illinois.....	71	5,223	23	173	424	09	4,499	Jo	4,888	Ja	3,572	4,688	4,652	1	35	4,983
8 Indiana.....	24	1,609	11	67	131	33	1,362	No	1,556	Jy	1,105	1,463	1,455	8	3	1,704
9 Iowa.....	14	432	11	25	30	14	352	Oc	452	Ja	282	408	404	4	4	484
10 Kentucky.....	8	635	5	24	39	3	564	Oc	653	My	416	586	584	2	2	618
11 Maine.....	4	230	1	9	25	5	190	No	204	Jy	151	203	203	.....	.....	208
12 Maryland.....	8	471	4	24	47	2	394	Oc	429	Jy	342	404	398	.....	6	273
13 Massachusetts.....	21	1,911	5	48	124	31	1,703	De	1,795	Ja	1,376	1,814	1,803	8	3	1,804
14 Michigan.....	33	5,027	9	132	340	64	4,482	Oc	4,898	Ja	2,758	4,712	4,623	5	84	5,910
15 Minnesota.....	10	213	8	9	4	7	185	No	204	Ja	170	196	186	10	.....	113
16 Missouri.....	20	2,430	4	87	285	41	2,013	No	2,267	Ja	1,387	2,227	2,207	2	18	2,241
17 New Jersey.....	8	893	2	23	155	12	606	Mh	778	Ja	334	702	701	1	.....	1,145
18 New York.....	58	4,957	22	169	407	112	4,247	No	4,604	Ja	2,930	4,413	4,396	10	7	6,273
19 Ohio.....	102	8,352	38	259	591	109	7,274	Oc	7,822	Ja	6,621	7,686	7,648	23	15	9,478
20 Oregon.....	11	123	11	13	9	4	89	Oc*	122	Mh*	61	119	118	.....	1	183
21 Pennsylvania.....	74	4,721	42	155	260	66	4,198	No	4,488	Ja	3,385	4,535	4,463	29	42	4,675
22 Tennessee.....	17	1,242	7	46	66	38	1,085	No	1,275	Ja	551	1,250	1,195	45	10	1,380
23 Virginia.....	9	467	.....	25	25	4	363	No	388	Ja	321	392	384	.....	8	464
24 Washington.....	9	91	6	7	5	1	72	Oc	90	Fe	59	84	81	2	1	99
25 West Virginia.....	6	79	.....	6	4	2	67	No	90	Jy	44	79	74	5	.....	165
26 Wisconsin.....	12	2,116	1	46	218	48	1,803	Se	1,956	Ja	1,451	1,716	1,663	.....	53	1,631
27 All other states <sup>1</sup> .....	13	555	8	29	32	11	475	.....	.....	.....	.....	499	499	.....	.....	579

SUGAR AND MOLASSES.

1 United States.....	214	5,313	198	392	567	29	4,127	No	15,761	Fe	559	15,369	15,192	91	83	3	122,189
2 Louisiana.....	204	5,077	193	377	552	24	3,931	No	15,112	Fe	419	14,717	14,560	71	83	3	118,162
3 Texas.....	6	162	.....	11	6	1	144	No	504	Mh	4	585	581	4	.....	3,931	
4 All other states <sup>2</sup> .....	4	74	5	4	9	4	52	.....	.....	.....	.....	67	51	16	.....	93	

SUGAR, REFINING, NOT INCLUDING BEET SUGAR.

1 United States.....	19	10,345	6	193	695	52	9,399	Jy	9,952	Ja	7,935	9,765	9,434	285	42	4	38,414
2 Louisiana.....	5	1,323	4	40	112	5	1,162	Jy	1,629	Ja	857	1,798	1,766	.....	32	.....	9,885
3 All other states <sup>3</sup> .....	14	9,022	2	153	583	47	8,237	.....	.....	.....	.....	7,967	7,668	285	10	4	28,529

SULPHURIC, NITRIC, AND MIXED ACIDS.

1 United States.....	42	2,582	.....	106	190	34	2,252	Oc	2,327	Ap	2,129	2,332	2,328	1	3	.....	6,494
2 California.....	6	247	.....	11	16	3	217	Fe	230	Au	203	210	210	.....	.....	.....	735
3 Connecticut.....	3	128	.....	5	11	1	111	No	125	Jy	101	122	122	.....	.....	.....	337
4 New Jersey.....	6	494	.....	19	33	8	454	No	475	Fe	335	452	452	.....	.....	.....	1,575
5 Ohio.....	4	148	.....	8	10	1	129	Se	162	Ja	101	121	121	.....	.....	.....	213
6 Pennsylvania.....	6	172	.....	11	22	7	132	Mh	149	Au	121	135	151	1	3	.....	280
7 All other states <sup>4</sup> .....	17	1,393	.....	52	98	14	1,229	.....	.....	.....	.....	1,272	1,272	.....	.....	.....	3,348

SURGICAL APPLIANCES AND ARTIFICIAL LIMBS.

1 United States.....	324	5,805	316	201	679	368	4,241	De	4,453	Ja	4,016	4,440	2,193	2,113	63	71	5,752
2 California.....	13	62	12	4	4	.....	42	Ja*	45	Au*	39	39	33	5	1	.....	29
3 Connecticut.....	6	8	.....	.....	.....	.....	4	Fe*	5	Ja*	4	5	3	2	.....	.....	1
4 Illinois.....	29	820	19	40	150	75	536	De	547	Jy	513	547	275	263	9	.....	595
5 Indiana.....	7	23	6	.....	5	.....	12	Fe	13	Ja	11	12	12	.....	.....	.....	12
6 Iowa.....	3	11	5	2	1	1	2	Ja*	2	Oc*	1	2	2	.....	.....	.....	5
7 Kansas.....	4	50	2	6	5	7	30	Ja	36	Oc	23	31	20	11	.....	.....	54
8 Maryland.....	4	20	3	3	1	.....	13	Ja*	14	Se*	12	13	10	2	1	.....	12
9 Massachusetts.....	23	301	26	7	18	23	227	Se	235	Ja	205	230	151	78	1	.....	337
10 Michigan.....	9	43	10	.....	3	14	16	Ja*	17	Mh*	16	18	12	6	.....	.....	3
11 Minnesota.....	11	98	12	6	17	11	52	Jy*	54	Ja*	49	52	45	7	.....	.....	32
12 Missouri.....	15	67	12	6	7	5	37	Ap*	38	Ja*	37	37	30	7	.....	.....	10
13 New Hampshire.....	5	50	7	.....	.....	.....	43	Ja*	47	Au	37	45	41	4	.....	.....	244
14 New Jersey.....	11	1,784	9	18	251	94	1,412	De	1,523	Ja	1,263	1,523	583	929	5	6	3,183
15 New York.....	72	708	67	42	88	47	464	De	470	Ja	450	455	243	185	5	22	246
16 Ohio.....	23	186	23	7	32	12	112	De	117	Mh*	110	117	71	39	2	5	58
17 Rhode Island.....	3	31	1	5	.....	2	23	Ja*	23	My*	22	23	16	7	.....	.....	52
18 Tennessee.....	3	7	3	.....	.....	.....	4	Ja	4	Jy*	4	4	4	.....	.....	.....	3

<sup>1</sup> All other states embrace: Kansas, 4 establishments; Mississippi, 1; Nebraska, 1; New Hampshire, 2; Rhode Island, 2; South Dakota, 1; Texas, 1; Vermont, 1.

<sup>2</sup> All other states embrace: Illinois, 1 establishment; Maryland, 1; Minnesota, 2.

<sup>3</sup> All other states embrace: California, 2 establishments; Massachusetts, 2; New Jersey, 2; New York, 5; Pennsylvania, 2; Texas, 1.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

STOVES AND FURNACES, INCLUDING GAS AND OIL STOVES—Continued.

	EXPENSES.											Value of products.	Value added by manufacture (value of products less cost of materials).
	Capital.	Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
7	\$9,862,626	\$9,025,890	\$366,171	\$509,366	\$2,957,046	\$143,358	\$3,712,579	\$33,213	\$46,150	\$18,531	\$1,230,486	\$10,287,335	\$6,431,596
8	2,853,475	2,493,630	138,090	139,067	722,737	26,909	983,896	9,721	17,391	11,413	434,416	2,571,068	1,731,243
9	898,817	825,736	35,071	41,180	222,097	12,681	349,784	8,590	1,793	.....	154,630	840,329	527,564
10	889,223	683,974	41,744	39,483	280,059	13,215	239,814	2,040	6,166	.....	16,936	626,751	373,722
11	412,148	303,146	30,500	21,203	113,330	6,857	90,863	.....	2,695	.....	37,693	329,499	231,773
12	753,881	565,965	40,620	39,601	209,231	11,576	193,444	3,050	6,999	.....	62,544	676,193	471,171
13	3,323,944	3,060,344	146,843	170,273	1,239,181	67,544	1,011,006	4,619	25,625	7,628	388,225	3,552,190	2,423,599
14	9,521,706	7,936,922	361,783	396,108	2,831,581	124,742	2,691,493	4,235	63,056	2,606	1,461,313	9,122,873	6,306,534
15	412,605	441,447	14,160	5,452	121,206	8,533	236,738	4,727	1,581	.....	48,999	600,553	354,751
16	8,294,920	5,696,347	264,966	331,660	1,426,432	43,546	2,802,799	25,555	41,712	.....	759,677	6,712,695	3,866,551
17	1,838,083	1,566,801	70,651	181,933	606,525	24,450	549,815	1,632	7,732	29,287	94,726	1,687,834	1,111,599
18	11,479,464	8,387,503	430,540	474,350	2,746,399	215,939	3,326,402	86,227	56,445	11,245	1,039,496	8,673,730	5,431,924
19	15,624,866	13,627,263	519,138	681,673	4,217,193	174,710	6,125,783	46,158	86,343	94,334	1,682,031	15,357,500	9,057,007
20	286,897	296,863	20,047	7,030	79,233	4,570	124,966	7,258	1,421	10,237	42,191	351,283	221,747
21	10,643,111	6,348,431	310,277	324,325	2,404,775	115,758	2,355,860	63,323	32,067	37,361	644,735	7,498,533	4,937,315
22	1,827,376	1,640,262	81,743	63,880	519,049	27,292	689,916	4,218	27,323	58,163	177,662	1,950,543	1,232,535
23	923,178	553,239	42,798	29,396	206,402	10,959	230,622	350	3,692	.....	34,029	682,713	441,732
24	99,142	194,521	9,110	4,875	53,213	856	112,367	5,784	412	.....	7,994	211,049	37,426
25	171,774	106,151	7,536	3,768	33,655	2,347	45,121	690	914	.....	12,699	197,196	107,534
26	3,995,062	3,302,892	90,198	216,807	1,002,684	62,534	1,906,417	3,875	18,833	573	409,571	3,717,246	2,104,150
27	1,212,985	757,966	53,516	45,537	285,021	16,195	227,719	357	7,251	1,990	111,340	639,644	365,184

SUGAR AND MOLASSES.

1	\$37,925,770	\$28,165,526	\$523,598	\$213,823	\$1,862,751	\$1,434,381	\$19,860,463	\$33,244	\$282,387	\$43,968	\$1,911,811	\$30,620,738	\$9,325,894
2	34,642,892	24,699,951	487,433	193,839	1,760,728	1,386,604	18,735,121	30,225	272,813	40,268	1,792,920	29,061,027	8,379,932
3	3,087,647	788,404	24,740	4,866	77,519	44,741	546,669	.....	9,273	2,900	77,896	866,273	276,883
4	195,321	677,171	11,425	15,118	24,504	3,036	578,673	3,019	371	.....	41,025	751,436	198,729

SUGAR, REFINING, NOT INCLUDING BEET SUGAR.

1	\$115,240,791	\$241,312,475	\$820,755	\$833,400	\$5,620,971	\$2,866,371	\$223,421,589	\$198,550	\$371,851	.....	\$7,178,988	\$248,628,669	\$22,340,699
2	16,225,474	34,062,328	140,433	108,979	678,243	532,290	31,648,228	23,550	79,952	.....	870,653	34,774,173	2,501,655
3	99,015,317	207,250,147	680,322	724,421	4,942,728	2,334,081	191,773,361	175,000	291,899	.....	6,328,335	213,854,496	19,747,044

SULPHURIC, NITRIC, AND MIXED ACIDS.

1	\$18,726,195	\$8,347,722	\$311,573	\$239,427	\$1,494,894	\$520,084	\$4,865,744	\$4,525	\$85,820	\$212	\$825,643	\$9,884,657	\$4,498,129
2	2,614,500	1,112,402	38,020	19,205	172,864	105,811	634,504	.....	8,889	.....	133,109	1,150,937	420,622
3	998,270	460,435	12,350	11,362	69,279	36,680	257,396	.....	3,460	183	39,725	497,686	175,612
4	3,450,357	1,631,720	62,460	42,682	281,437	103,622	937,602	.....	17,045	.....	165,572	2,127,637	1,065,413
5	574,391	394,571	17,367	12,268	82,350	29,238	228,339	.....	3,276	.....	30,733	417,702	169,125
6	1,142,636	506,459	17,060	27,848	87,240	29,196	298,797	.....	5,353	.....	40,065	624,473	286,490
7	9,946,041	4,242,135	164,316	126,062	801,724	224,537	2,458,106	4,525	47,597	29	415,239	5,065,639	2,372,977

SURGICAL APPLIANCES AND ARTIFICIAL LIMBS.

1	\$11,044,827	\$10,882,845	\$450,421	\$1,037,150	\$2,128,927	\$121,818	\$5,250,038	\$169,592	\$37,619	\$10,088	\$1,687,392	\$12,399,314	\$7,927,688
2	40,241	94,082	3,915	3,060	31,541	995	31,230	6,379	309	.....	16,653	114,251	82,026
3	11,703	7,517	.....	.....	2,584	95	2,684	549	53	.....	1,194	16,674	13,495
4	1,673,702	1,855,796	83,031	288,851	284,512	13,947	906,887	23,743	4,719	1,150	245,956	2,098,942	1,178,108
5	16,409	32,021	.....	8,335	7,106	611	7,637	1,350	121	.....	6,861	51,474	43,226
6	5,970	8,883	2,460	1,380	647	140	1,670	1,027	12	.....	1,547	12,999	11,999
7	97,926	126,566	6,750	8,592	13,155	654	81,963	429	1,136	.....	14,746	134,569	51,149
8	23,458	18,960	2,400	500	7,844	504	2,882	3,843	49	294	658	29,494	17,018
9	457,593	735,153	8,297	31,191	124,728	8,178	476,113	14,619	1,884	225	69,979	546,147	361,838
10	14,030	67,541	.....	8,364	10,416	264	15,485	1,683	16	.....	31,313	101,674	83,025
11	144,736	153,594	21,036	12,952	39,566	1,437	32,061	5,385	637	.....	49,570	201,442	167,444
12	83,020	103,031	12,834	5,928	24,304	703	21,482	7,760	272	666	29,082	143,311	121,126
13	69,064	39,182	.....	.....	17,507	100	19,660	.....	119	.....	1,796	48,825	29,365
14	3,902,082	2,774,956	104,054	350,267	542,021	46,904	1,201,815	2,563	9,455	.....	517,622	2,999,845	1,742,116
15	969,101	1,248,002	90,660	97,636	276,472	15,087	492,165	52,163	1,508	4,407	217,364	1,490,235	983,043
16	253,873	225,983	10,650	43,175	50,110	1,150	89,999	5,738	1,678	2,865	283,943	283,943	201,774
17	49,038	49,584	8,900	1,560	10,024	1,745	13,715	2,899	.....	.....	19,849	53,250	37,790
18	18,825	5,034	.....	.....	2,600	152	1,765	399	70	.....	737	9,700	7,983

4 All other states embrace: Colorado, 1 establishment; Illinois, 2; Kansas, 1; Louisiana, 1; Maryland, 3; Massachusetts, 1; Michigan, 1; New York, 4; Tennessee, 1; Virginia, 2.  
 \* Same number reported throughout the year.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, SURGICAL APPLIANCES AND ARTIFICIAL LIMBS—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.								WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 10.		
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.		Female.
								Maximum month.	Minimum month.						
19 Texas.....	3	8	3	.....	.....	5	Ja <sup>1</sup> 5	Jy <sup>1</sup> 5	5	5	.....	.....	.....	2	
20 Washington.....	6	18	6	.....	.....	12	Au* 5	Fe* 9	14	13	1	.....	.....	9	
21 Wisconsin.....	9	49	9	6	2	4	Au 35	Ja* 22	29	12	17	.....	.....	12	
22 All other states <sup>2</sup> .....	65	1,461	77	49	95	73	1,167	.....	.....	1,239	612	550	39	38	848

TIN PLATE AND TERNEPLATE.

1 United States.....	31	5,846	4	94	320	76	5,352	Je 5,775	Jy 4,771	6,307	5,689	583	35	.....	8,154
2 Ohio.....	4	742	.....	10	48	8	676	Je 899	Au 438	896	767	129	.....	.....	1,649
3 Pennsylvania.....	17	2,548	3	43	109	47	2,946	No 2,795	Mh 1,963	2,751	2,448	278	25	.....	1,565
4 West Virginia.....	6	1,465	.....	31	86	13	1,335	Je 1,444	Ja 1,159	1,470	1,341	125	10	.....	890
5 All other states <sup>3</sup> .....	4	1,031	1	10	77	8	995	.....	.....	1,184	1,133	51	.....	.....	3,850

TIN FOIL.

1 United States <sup>4</sup> .....	10	762	8	33	16	22	683	Oc 710	Ja 647	708	451	231	4	22	1,699
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TOBACCO MANUFACTURES.

1 United States.....	15,822	197,637	17,634	3,378	8,281	1,534	166,810	De 176,369	Ja 161,563	181,036	90,417	84,193	2,832	3,594	28,514
2 Alabama.....	27	192	31	6	2	.....	153	Je 160	Se 146	162	146	11	5	.....	.....
3 Arizona.....	11	58	10	2	7	.....	39	De Ja* 47	Jy 4	45	35	10	.....	.....	.....
4 Arkansas.....	19	76	25	1	1	.....	49	De 58	Se 43	61	41	13	7	.....	.....
5 California.....	332	2,189	613	41	62	8	1,465	Mh 1,499	Au 1,423	1,541	1,189	316	28	8	71
6 Colorado.....	99	563	104	12	15	5	427	De 445	Mh 385	434	351	79	4	.....	.....
7 Connecticut.....	265	1,861	289	19	32	8	1,513	De 1,557	Ap 1,453	1,579	1,241	317	21	.....	48
8 Delaware.....	19	293	18	6	19	5	245	De 264	Ja 234	266	124	133	1	8	655
9 District of Columbia.....	21	85	21	1	.....	.....	63	De 79	Ja 53	79	59	18	2	.....	3
10 Florida.....	229	13,434	269	248	588	49	12,280	No 13,811	Ja 11,497	13,887	10,855	2,785	243	4	109
11 Georgia.....	50	435	52	18	5	.....	360	No 396	Ja 324	405	267	124	10	4	10
12 Idaho.....	24	108	25	1	1	.....	80	Oc* 84	Jy 68	87	71	15	1	.....	.....
13 Illinois.....	1,944	10,707	2,127	132	336	78	8,034	De 8,461	Ja 7,620	8,682	6,004	2,508	145	31	878
14 Indiana.....	470	3,416	507	50	51	14	2,794	De 3,013	Ja 2,668	3,049	1,434	1,459	35	121	123
15 Iowa.....	372	2,523	423	51	82	14	1,943	No 2,011	Fe 1,886	2,043	1,152	809	46	36	55
16 Kansas.....	141	601	160	5	17	4	415	Oc 444	Ja 372	439	246	186	4	3	30
17 Kentucky.....	226	4,877	226	133	452	93	3,973	Mh 4,143	Au 3,779	4,178	2,454	1,641	58	25	2,713
18 Maine.....	77	351	84	3	8	4	252	Je 263	Mh 242	262	200	57	4	1	.....
19 Maryland.....	263	4,098	291	62	233	36	3,476	De 3,725	Ja 3,280	3,740	1,554	1,908	43	235	559
20 Massachusetts.....	417	4,258	458	56	149	44	3,551	Se 3,906	Ja 2,975	3,775	2,776	967	26	6	251
21 Michigan.....	729	9,242	813	134	363	56	7,876	No 8,349	Ap 7,429	8,469	2,395	5,540	48	486	937
22 Minnesota.....	339	2,130	369	42	94	12	1,613	De 1,670	My 1,530	1,706	1,237	452	15	2	37
23 Mississippi.....	5	14	4	1	.....	.....	9	Ja 11	Jy* 8	10	5	1	4	.....	.....
24 Missouri.....	477	5,980	511	141	816	59	4,453	Fe 4,650	Ap 4,000	4,680	2,916	1,695	60	9	2,034
25 Montana.....	53	202	110	1	.....	.....	91	Ja* 95	Ap* 88	100	90	3	7	.....	.....
26 Nebraska.....	151	740	172	10	19	2	537	No 577	Jy 515	595	401	187	7	.....	1
27 Nevada.....	8	23	10	.....	.....	.....	13	De 23	Ap 7	23	19	4	.....	.....	.....
28 New Hampshire.....	51	640	63	6	.....	.....	571	Ja 584	Je 547	594	433	156	5	.....	5
29 New Jersey.....	462	10,610	482	220	337	105	9,466	De 10,248	Ja 9,034	10,257	2,538	7,201	81	437	3,302
30 New York.....	3,371	36,197	3,699	568	1,518	393	30,019	De 31,850	Fe 23,882	32,730	15,881	16,564	147	138	2,637
31 North Carolina.....	43	9,065	44	186	558	74	8,203	De 8,853	Se 7,918	9,117	4,929	2,626	908	654	3,712
32 North Dakota.....	28	68	31	1	2	.....	34	No 43	Je 27	44	37	5	2	.....	.....
33 Ohio.....	1,146	14,681	1,269	237	455	89	12,631	De 13,194	Fe 12,256	13,384	4,327	8,938	110	9	1,401
34 Oklahoma.....	29	75	30	1	.....	.....	44	De 60	Je 38	65	45	16	4	.....	.....
35 Oregon.....	56	29	62	.....	.....	.....	187	No 198	Jy 174	193	165	25	3	.....	.....
36 Pennsylvania.....	2,432	37,580	2,699	471	1,025	197	33,188	De 35,099	Ap 32,097	35,552	16,006	18,615	174	737	2,638
37 Rhode Island.....	65	360	79	7	5	1	268	Se* 283	Ap 229	291	218	72	.....	1	7
38 South Dakota.....	59	257	72	3	9	.....	203	De 227	Ap 185	232	187	35	10	.....	.....
39 Texas.....	67	428	74	3	11	1	339	De 364	Ja 319	369	226	132	11	.....	7
40 Utah.....	28	196	29	6	7	2	152	Fe 165	No 139	151	117	31	2	.....	.....
41 Vermont.....	25	91	28	2	3	.....	58	Ap 67	My 43	68	59	8	1	.....	.....
42 Virginia.....	104	8,978	104	303	596	93	7,882	De 8,491	Ja 7,226	8,828	3,479	4,810	278	261	3,591
43 Washington.....	114	455	128	10	10	2	305	De 324	Ap 293	339	278	58	3	.....	.....
44 Wisconsin.....	775	3,380	831	48	95	15	2,391	De 2,460	Je 2,322	2,530	1,851	666	13	.....	286
45 Wyoming.....	10	29	11	.....	.....	.....	18	Au 21	Fe 14	19	16	3	.....	.....	.....
46 All other states <sup>5</sup> .....	189	5,810	177	131	285	70	5,147	.....	.....	5,970	2,363	2,994	256	337	2,394

<sup>1</sup> Same number reported throughout the year.

<sup>2</sup> All other states embrace: Alabama, 1 establishment; Arkansas, 1; Colorado, 2; District of Columbia, 2; Georgia, 2; Kentucky, 2; Louisiana, 2; Maine, 1; Nebraska, 1; Oregon, 3; Pennsylvania, 46; Utah, 1; Virginia, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

**SURGICAL APPLIANCES AND ARTIFICIAL LIMBS—Continued.**

	Capital.	EXPENSES.									Value of products.	Value added by manufacture (value of products less cost of materials).	
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.			Other.
19	\$4,460	\$15,115			\$5,070	\$54	\$4,625	\$260	\$8		\$4,398	\$21,600	\$10,921
20	14,352	24,171			11,066	320	6,410	2,350	60		3,965	35,216	28,486
21	69,016	92,531	\$7,200	\$1,965	10,889	729	52,350	3,037	234	\$120	15,947	100,731	47,652
22	3,135,318	3,204,457	87,424	173,394	656,765	27,849	1,797,382	32,843	5,192		423,575	3,623,969	1,798,669

**TIN PLATE AND TERNEPLATE.**

1	\$10,994,813	\$46,795,280	\$225,583	\$394,337	\$3,314,874	\$289,675	\$41,599,759	\$1,900	\$52,720		\$916,432	\$47,969,645	\$6,080,211
2	1,063,491	7,733,673	18,473	57,083	449,242	29,835	7,125,309		7,036		46,695	7,989,367	734,223
3	5,520,066	24,844,283	110,560	164,838	1,338,637	113,270	22,785,082	1,900	24,356		305,630	25,234,066	2,335,714
4	2,497,863	8,752,686	50,253	87,532	847,192	42,375	7,324,891		10,553		389,890	9,257,524	1,890,258
5	1,913,393	5,464,638	46,297	84,884	679,803	104,195	4,364,477		10,765		174,217	5,588,688	1,120,016

**TIN FOIL.**

1	\$2,504,942	\$2,884,329	\$61,030	\$30,656	\$303,711	\$29,720	\$2,246,853	\$4,890	\$10,982		\$196,487	\$3,418,818	\$1,142,245
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**TOBACCO MANUFACTURES.**

1	\$245,660,484	\$365,972,730	\$6,676,835	\$10,102,438	\$69,354,594	\$1,158,003	\$176,027,618	\$2,938,418	\$53,638,638	\$242,143	\$45,834,043	\$416,685,104	\$239,569,483
2	98,447	172,355	6,900	1,720	65,541	332	69,490	5,228	15,856	49	16,159	194,279	127,437
3	47,489	57,263	3,120	5,900	15,047	100	23,260	1,029	4,764	817	3,826	72,211	48,831
4	24,386	69,583	250	900	22,985	191	31,610	2,765	7,563		3,324	84,261	52,400
5	1,622,147	2,820,358	65,669	67,005	857,260	4,026	1,212,923	77,755	280,485	10,197	245,145	3,360,455	2,143,546
6	426,817	894,727	32,840	25,759	305,661	1,440	359,683	16,958	69,819	100	85,467	1,021,241	663,118
7	1,370,270	2,348,175	20,576	36,165	907,718	7,677	1,055,963	38,588	203,839	1,125	76,524	2,738,330	1,674,090
8	6,404,036	1,009,732	27,143	30,251	91,433	9,726	749,433	4,009	25,188		72,239	1,048,638	259,469
9	97,071	92,929	1,300		32,116	847	43,847	2,450	9,662		2,497	109,322	64,628
10	11,163,718	20,098,128	611,948	822,061	7,169,309	3,154	8,682,104	78,495	1,072,055	312	1,658,690	21,575,021	12,889,763
11	122,118	448,179	15,920	2,150	169,098	340	195,647	5,550	46,267		13,267	505,929	309,342
12	74,783	132,451	678	1,660	46,845	475	69,993	2,182	10,258		6,350	179,790	106,262
13	12,794,393	18,230,593	257,208	560,436	4,215,848	66,700	8,538,962	250,791	2,410,665	3,486	1,929,497	21,870,272	13,267,599
14	1,407,716	3,675,820	68,557	71,639	1,126,422	12,961	1,577,247	44,194	330,620	405	343,775	4,155,348	2,565,140
15	1,820,553	3,013,014	66,403	107,227	856,349	13,224	1,372,839	48,288	330,672	3,872	214,149	3,423,488	2,037,425
16	382,682	578,696	4,676	19,338	180,277	3,261	255,769	15,610	65,834	23	39,906	681,683	419,653
17	11,019,145	17,157,069	301,578	609,421	1,431,500	64,008	8,361,254	32,247	2,934,661	1,510	3,420,790	18,597,786	10,172,424
18	202,310	385,440	5,000	6,276	146,109	1,973	167,435	9,158	34,322		15,116	463,917	294,449
19	6,643,923	9,841,832	124,852	249,983	1,228,849	34,426	5,631,773	43,415	1,554,222	84	974,222	10,558,807	4,892,698
20	3,729,412	6,850,622	125,298	178,544	2,505,545	15,405	2,865,750	106,099	610,492	5,520	401,969	7,888,192	4,967,007
21	6,836,927	14,729,529	294,865	420,746	3,078,833	48,927	7,159,008	103,162	2,219,268		1,407,722	16,173,523	8,970,598
22	1,718,309	2,851,870	82,587	125,656	832,277	10,836	1,245,114	38,820	261,563	6	254,711	3,364,792	2,108,842
23	3,028	11,296			3,739	39	5,071	436	1,245		544	12,558	7,457
24	17,341,649	29,124,106	438,737	932,924	2,235,083	69,096	16,470,848	65,443	4,782,264	97	4,123,642	30,950,562	14,404,722
25	121,106	252,081	860		85,328	900	130,691	7,085	16,638		11,079	320,391	188,710
26	520,187	914,535	11,040	18,900	269,608	4,763	464,319	17,866	90,897	184	36,958	1,072,926	602,944
27	12,442	28,777			9,927	17	14,504	1,519	2,230		580	37,048	22,527
28	273,634	1,184,948	10,692		376,291	1,235	674,718	5,384	72,668		23,960	1,249,727	573,774
29	21,164,367	20,894,113	407,089	422,261	3,156,181	103,278	10,692,996	100,134	3,699,298	21,279	2,291,597	24,177,343	13,381,069
30	41,862,854	65,786,577	1,220,156	1,988,426	13,666,141	189,919	31,151,487	942,327	9,025,649	19,683	7,582,789	76,661,552	45,320,146
31	23,161,830	29,163,923	343,638	619,558	1,918,033	122,953	13,663,115	109,809	5,020,412	3,509	7,332,896	35,988,639	22,170,571
32	52,565	89,970	300	1,090	20,102	355	37,070	2,021	6,165		2,857	68,178	60,743
33	11,070,490	25,573,191	490,777	489,449	4,504,787	66,380	12,008,443	184,249	4,758,332	22,702	3,048,072	25,907,299	16,832,445
34	36,347	68,584		500	20,960	281	34,617	1,448	7,414		3,364	85,544	50,649
35	196,205	400,607		1,800	171,659	1,090	170,363	9,142	28,418		18,135	473,846	322,393
36	27,603,854	44,054,733	730,523	1,054,946	11,619,612	119,516	20,593,907	364,344	6,079,825	140,969	3,361,171	50,161,387	29,447,964
37	228,146	477,225	13,764	3,798	179,818	1,568	194,015	7,252	51,898		25,112	536,534	340,951
38	215,861	359,682	3,540	8,340	121,858	1,901	161,858	7,871	31,716		22,597	454,281	290,821
39	312,568	429,495	1,740	17,708	141,248	386	181,777	7,955	46,152		32,529	508,695	335,522
40	248,667	344,667	8,510	6,700	111,832	581	164,822	4,567	20,889	4,537	22,241	388,235	219,852
41	64,546	99,859	1,725	2,064	34,019	443	42,965	3,531	9,667		4,545	117,556	74,148
42	13,130,654	23,234,549	508,880	734,693	2,161,546	95,698	11,093,575	44,995	4,222,871	3,016	4,369,275	25,385,314	14,196,041
43	367,183	560,086	11,002	11,018	205,148	2,433	238,045	13,272	43,071	126	35,971	680,694	440,126
44	2,995,217	5,123,009	80,442	106,209	1,109,935	28,586	2,480,823	59,193	704,696	389	558,601	6,141,786	3,634,377
45	20,625	46,863			14,925	272	24,109	1,765	3,170		2,622	60,594	36,213
46	16,649,747	12,331,427	276,312	338,917	1,938,750	48,361	5,600,175	50,972	2,314,143	1,216	1,762,581	14,167,304	8,518,766

\* All other states embrace: Illinois, 1 establishment; Indiana, 1; New York, 2.  
 † Embraces: Illinois, 2 establishments; Missouri, 1; New York, 5; Pennsylvania, 2.  
 ‡ All other states embrace: Louisiana, 23 establishments; New Mexico, 2; South Carolina, 10; Tennessee, 63; West Virginia, 66.

## MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,  
TOYS AND GAMES.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.			
					Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.			
								Maximum month.	Minimum month.								
1 United States.....	226	6,072	185	204	237	141	5,305	Oc	6,505	Ja	3,716	5,747	3,810	1,672	195	70	5,323
2 Connecticut.....	13	383	6	13	9	13	342	Oc	450	Ja	225	415	262	147	2	4	241
3 Illinois.....	19	363	9	14	40	19	281	De	327	Jy	244	327	249	74	2	2	176
4 Indiana.....	10	399	5	22	10	12	350	No	392	Ja	307	404	338	9	57	.....	420
5 Maryland.....	4	26	3	3	1	.....	19	De	22	Ja*	17	22	17	.....	5	.....	29
6 Massachusetts.....	10	1,143	13	23	45	12	1,051	Oc	1,441	Ja	630	935	652	246	21	16	745
7 Michigan.....	8	310	4	14	10	3	279	Se	353	Ja	218	330	281	45	1	3	994
8 Missouri.....	5	135	5	2	4	4	120	No	144	Ja	80	126	101	20	5	.....	155
9 New Hampshire.....	9	119	8	3	5	2	101	Jy*	141	Ja	54	93	55	36	1	1	192
10 New Jersey.....	15	167	16	4	5	.....	142	De	206	Ja*	106	296	93	113	.....	5	70
11 New York.....	67	1,406	65	52	57	35	1,197	No	1,472	Ja	913	1,330	736	564	23	7	451
12 Ohio.....	19	449	9	25	14	14	387	Se	508	Ja	228	482	287	192	3	.....	253
13 Pennsylvania.....	23	807	29	23	22	19	714	No	874	Ja	435	758	489	181	57	31	743
14 Vermont.....	4	110	2	1	3	1	103	Oc	121	Ja	83	113	89	14	10	.....	432
15 Wisconsin.....	3	88	2	1	4	1	80	Fe	104	Ap	60	71	62	7	.....	2	202
16 All other states <sup>1</sup> .....	11	167	9	5	8	6	139	.....	.....	.....	.....	135	99	24	8	4	220

## TURPENTINE AND ROSIN.

1 United States.....	1,585	44,524	2,567	1,146	1,296	4	39,511	Jy	40,634	Ja	37,112	41,272	40,593	60	612	7	4,129
2 Alabama.....	175	3,965	255	128	62	1	3,519	Je	3,800	Ja	2,831	3,693	3,655	.....	38	.....	364
3 Florida.....	593	20,687	1,051	531	960	2	18,143	Jy	18,456	Fe	17,556	18,750	18,412	22	309	7	1,916
4 Georgia.....	592	14,253	1,003	337	126	.....	12,787	My	13,016	Ja	12,288	13,120	12,923	.....	197	.....	1,407
5 Louisiana.....	23	1,800	19	45	47	1	1,688	Au*	1,821	Ja	1,407	1,837	1,830	.....	7	.....	105
6 Mississippi.....	64	2,811	71	79	88	.....	2,573	My	2,663	Fe	2,413	2,862	2,794	18	56	.....	280
7 North Carolina.....	79	249	103	5	2	.....	139	Je	162	Ja	102	168	167	.....	1	.....	19
8 South Carolina.....	56	524	63	15	3	.....	443	Se	544	Ja	232	556	556	20	10	.....	2
9 Texas.....	3	235	2	6	8	.....	219	De	256	Ja*	190	256	256	.....	.....	.....	10

## TYPE FOUNDRY AND PRINTING MATERIALS.

1 United States.....	122	2,597	78	133	255	105	2,026	De	2,195	Jn	1,848	2,198	1,681	457	41	19	1,948
2 California.....	3	21	.....	4	4	1	12	De	14	Ja*	10	13	11	1	1	.....	21
3 Connecticut.....	3	12	.....	1	.....	.....	11	Fe*	11	Mh	9	11	9	2	.....	.....	23
4 Illinois.....	19	588	9	37	81	23	438	Oc	467	Ja*	403	450	357	89	4	.....	361
5 Maryland.....	3	13	2	1	1	2	7	Ap*	7	Ja*	6	7	.....	.....	.....	.....	10
6 Massachusetts.....	10	219	3	13	18	11	174	Fe*	179	Au	157	177	118	57	2	.....	118
7 Michigan.....	5	77	5	5	6	1	60	Je	106	Ja*	6	96	60	6	.....	.....	125
8 Minnesota.....	7	48	2	6	1	3	36	De	41	Jy	31	40	37	2	1	.....	149
9 Missouri.....	7	234	3	9	42	16	164	Oc	188	Au	146	181	124	36	12	9	125
10 New York.....	27	281	23	21	25	10	202	Jy	223	Ja	176	209	183	26	.....	.....	231
11 Ohio.....	5	87	5	3	5	1	73	Ap*	75	My	70	74	71	2	.....	.....	55
12 Pennsylvania.....	8	402	6	17	61	25	293	Ja	310	Au	275	298	214	59	10	9	273
13 All other states <sup>2</sup> .....	25	615	20	16	11	12	556	.....	.....	.....	.....	642	400	177	4	1	427

## TYPEWRITERS AND SUPPLIES.

1 United States.....	69	12,101	34	306	1,582	601	9,578	No	10,188	Au	7,624	10,182	8,819	1,271	78	14	6,845
2 Connecticut.....	8	3,510	.....	46	391	139	2,934	Mh	3,118	Au	2,446	3,097	2,574	444	66	13	2,034
3 New Jersey.....	8	363	.....	21	87	13	272	No	318	Fe	233	315	287	28	.....	.....	512
4 New York.....	43	5,160	22	138	343	119	4,538	Ap	4,987	Au	3,111	4,751	4,082	662	7	.....	2,757
5 Ohio.....	4	20	2	2	2	3	11	Ap*	12	Ja*	9	11	9	2	.....	.....	17
6 Pennsylvania.....	8	872	5	15	252	45	555	De	610	Ja	491	610	596	14	.....	.....	264
7 All other states <sup>3</sup> .....	18	2,176	5	84	537	282	1,208	.....	.....	.....	.....	1,398	1,271	121	5	1	1,261

## UMBRELLAS AND CANES.

1 United States.....	256	6,505	299	144	447	143	5,472	No	6,019	Je	5,080	5,837	2,586	3,017	124	110	2,413
2 California.....	4	10	5	.....	.....	.....	5	De	6	Ja*	5	6	2	4	.....	.....	2
3 Maryland.....	9	640	15	14	74	23	514	De	578	Jy	469	575	148	381	20	26	95
4 Michigan.....	4	23	5	1	.....	3	14	My*	15	Ja*	13	14	2	12	.....	.....	4
5 Missouri.....	4	58	2	6	6	2	42	No	56	Ja	31	50	12	36	2	.....	6
6 New York.....	142	2,353	179	51	145	59	1,919	No	2,116	Ja	1,749	2,051	1,118	925	8	.....	507
7 Ohio.....	15	371	15	13	42	14	287	De	314	Ja	252	314	87	208	6	13	82
8 Oregon.....	3	9	3	.....	.....	.....	6	Ja*	6	Ap*	5	6	2	4	.....	.....	1
9 Pennsylvania.....	45	2,551	44	45	115	32	2,315	No	2,570	Jy	2,078	2,413	1,070	1,160	88	65	1,570
10 Washington.....	3	12	5	3	.....	.....	4	Oc*	5	Ja*	4	5	2	3	.....	.....	2
11 All other states <sup>4</sup> .....	27	478	20	11	65	10	366	.....	.....	.....	.....	403	143	254	6	.....	146

<sup>1</sup> All other states embrace: Alabama, 1 establishment; Iowa, 2; Kansas, 1; Maine, 1; Minnesota, 2; Oregon, 1; Rhode Island, 2; Tennessee, 1.<sup>2</sup> All other states embrace: District of Columbia, 2 establishments; Georgia, 2; Indiana, 1; Kentucky, 2; Louisiana, 1; Nebraska, 2; New Jersey, 4; Oregon, 1; South Dakota, 1; Tennessee, 2; Texas, 2; Virginia, 1; Washington, 2; Wisconsin, 2.

GENERAL TABLES.

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EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

TOYS AND GAMES.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes including internal revenue.	Contract work.	Other.		
1	\$6,540,855	\$7,309,663	\$378,898	\$281,777	\$2,227,412	\$77,247	\$3,476,991	\$115,152	\$35,139	\$37,665	\$679,182	\$8,264,135	\$4,709,897
2	480,240	445,963	25,565	18,643	147,784	5,431	194,272	2,040	2,432	1,116	46,680	548,802	349,099
3	271,683	456,177	23,495	35,968	161,280	7,843	149,695	10,441	1,889	11,070	54,496	509,509	351,971
4	510,499	508,262	55,846	19,703	147,782	4,677	219,061	840	3,551	.....	56,802	583,174	359,436
5	27,400	34,344	2,068	520	5,861	402	21,249	720	88	1,403	2,633	42,556	29,905
6	1,103,956	1,564,503	52,328	55,007	446,792	10,803	847,771	18,570	8,808	600	123,824	1,750,739	882,165
7	361,071	399,727	22,680	11,868	135,103	3,836	170,158	1,623	2,467	.....	51,972	432,205	258,211
8	114,928	141,107	5,050	7,737	40,138	1,871	75,703	340	1,529	.....	8,739	128,785	51,211
9	108,497	120,002	6,840	6,600	42,281	3,593	49,132	89	835	150	10,491	148,925	96,200
10	198,648	180,503	5,000	2,628	57,342	2,449	91,475	3,456	579	7,352	10,222	225,521	131,597
11	1,310,500	1,637,005	74,302	68,607	457,428	18,732	827,964	64,144	2,455	10,783	117,560	1,849,225	1,002,529
12	608,954	704,966	40,918	14,351	174,937	4,301	374,915	4,305	3,077	1,923	56,239	768,425	389,209
13	1,010,987	730,077	52,256	24,469	266,491	9,099	274,781	3,450	3,186	.....	3,468	847,419	563,559
14	127,808	111,462	3,200	4,938	49,764	1,628	47,100	430	676	.....	3,726	126,212	77,484
15	81,534	88,842	1,500	4,200	24,795	789	53,375	2,872	1,141	.....	150	104,135	49,971
16	224,300	186,723	7,850	11,518	69,634	1,793	80,340	1,841	2,406	.....	11,341	198,503	116,370

TURPENTINE AND ROSIN.

1	\$12,400,978	\$19,032,630	\$921,802	\$733,589	\$9,363,359	\$12,339	\$4,898,499	\$2,105	\$191,512	\$658,006	\$2,251,419	\$25,295,017	\$29,284,179
2	1,396,587	1,818,862	90,793	34,597	905,555	568	455,224	.....	14,536	78,126	260,163	2,471,999	1,996,207
3	5,510,987	9,116,757	450,638	536,260	4,316,348	3,472	1,965,590	1,950	129,342	378,696	1,134,455	11,937,518	9,968,450
4	2,989,971	5,134,671	229,033	63,603	2,930,808	700	1,258,943	.....	34,976	.....	616,508	6,938,857	5,679,514
5	804,345	749,810	54,999	33,091	420,005	1,607	157,042	.....	3,146	1,184	78,736	1,173,848	1,019,199
6	1,250,971	1,225,748	76,719	55,333	581,532	915	348,194	130	6,018	.....	156,907	1,474,629	1,125,120
7	158,716	534,127	2,350	1,380	28,242	4,018	478,918	25	797	.....	18,427	673,954	191,618
8	128,727	303,087	7,750	1,165	100,701	1,009	162,777	.....	2,262	.....	27,483	496,286	242,540
9	160,674	149,568	9,520	8,160	79,868	80	41,805	.....	525	.....	9,640	217,826	175,971

TYPE FOUNDRY AND PRINTING MATERIALS.

1	\$6,792,912	\$4,268,354	\$280,369	\$279,401	\$1,190,720	\$82,445	\$1,689,786	\$150,024	\$19,484	\$6,658	\$569,467	\$4,763,506	\$2,631,275
2	43,698	40,450	3,120	1,070	9,769	619	20,243	2,080	137	.....	3,412	44,695	23,893
3	31,690	24,541	1,000	.....	6,663	794	14,577	552	128	.....	6,663	27,742	12,371
4	1,832,184	1,188,289	100,600	100,696	302,566	12,926	362,459	46,703	2,754	5,562	253,023	1,247,937	872,552
5	10,199	13,220	1,700	800	3,044	183	4,896	1,310	75	.....	1,232	16,597	11,538
6	464,466	288,836	21,056	19,222	90,219	7,197	102,509	16,257	3,033	.....	29,343	308,232	198,526
7	150,907	76,727	3,685	1,974	28,551	2,399	25,664	1,690	1,248	.....	11,316	80,538	52,275
8	85,457	136,753	4,660	2,068	26,070	3,794	87,784	3,323	8,378	.....	8,378	149,475	87,997
9	571,147	303,639	27,320	35,087	83,446	5,105	87,699	11,716	1,737	.....	51,529	337,977	245,173
10	576,657	697,500	54,516	31,112	139,818	10,560	373,179	31,611	1,651	986	54,057	822,752	439,013
11	367,693	159,174	7,360	5,428	58,046	2,724	69,018	6,320	6,674	.....	9,604	192,220	129,478
12	1,021,826	573,666	33,840	58,210	159,308	10,887	194,466	19,006	1,677	.....	96,932	606,351	400,998
13	1,604,068	765,529	21,512	23,734	283,220	25,277	347,092	9,456	4,984	.....	50,144	868,990	496,621

TYPEWRITERS AND SUPPLIES.

1	\$26,308,688	\$16,145,067	\$892,869	\$1,813,820	\$8,221,423	\$160,596	\$3,916,750	\$65,914	\$81,685	\$1,010	\$2,991,000	\$19,718,767	\$15,641,421
2	8,468,310	3,940,161	160,850	325,513	1,898,184	41,720	999,427	2,282	25,310	10	486,866	4,016,028	2,974,881
3	958,706	651,999	32,879	36,749	201,666	8,219	269,526	7,700	2,616	.....	72,584	740,117	462,372
4	12,486,596	7,105,884	404,749	397,175	3,020,484	77,493	1,803,042	35,896	32,050	1,000	1,334,005	10,298,698	6,417,803
5	25,693	47,797	2,600	4,546	6,224	243	25,944	1,908	27	.....	6,395	54,102	27,615
6	1,151,930	1,076,152	42,060	286,782	269,087	4,107	185,067	3,555	3,063	.....	282,431	1,016,543	827,369
7	3,217,453	3,323,074	229,731	763,055	825,778	28,814	633,744	14,523	18,619	.....	808,810	3,593,936	2,931,361

UMBRELLAS AND CANES.

1	\$9,556,261	\$14,332,398	\$273,494	\$641,278	\$2,252,858	\$60,161	\$9,975,754	\$245,583	\$16,228	\$75,757	\$771,285	\$15,864,122	\$5,808,297
2	5,560	8,980	.....	.....	2,974	27	3,151	2,524	28	.....	276	12,174	8,996
3	827,463	1,523,749	21,324	122,947	167,745	4,702	1,071,152	20,262	1,984	.....	113,633	1,649,810	573,856
4	36,425	45,039	900	1,137	3,526	245	31,450	5,220	141	.....	2,420	59,112	27,417
5	91,995	156,027	6,424	8,723	18,068	572	103,957	2,178	768	.....	15,337	158,624	64,695
6	2,239,978	5,723,503	103,757	144,591	907,206	37,636	4,093,574	149,197	1,540	14,575	271,457	6,426,667	2,295,457
7	564,884	885,072	25,214	43,766	104,642	2,502	604,851	12,359	3,255	500	87,613	1,005,139	397,777
8	11,838	13,156	.....	.....	2,933	54	6,806	2,840	77	.....	406	17,356	10,496
9	5,119,023	4,678,745	93,680	231,028	906,020	28,439	3,119,614	33,180	5,993	38,731	222,150	5,059,840	1,911,730
10	15,526	17,269	3,890	.....	1,361	78	8,099	1,440	58	.....	1,023	29,154	11,477
11	644,169	1,280,858	18,395	89,036	138,383	5,906	932,590	16,343	2,494	.....	55,710	1,445,219	506,723

\* All other states embrace: California, 2 establishments; Illinois, 11; Maine, 1; Massachusetts, 1; Michigan, 2; South Dakota, 1.  
 † All other states embrace: Connecticut, 2 establishments; Georgia, 2; Illinois, 4; Indiana, 1; Iowa, 1; Kentucky, 1; Louisiana, 2; Massachusetts, 2; Montana, 1; Nebraska, 1; New Hampshire, 1; New Jersey, 4; South Carolina, 1; Virginia, 1; Wisconsin, 3.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, UPHOLSTERING MATERIALS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.			
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.				
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.		Female.		
								Maximum month.	Minimum month.								
1 United States .....	230	4,777	214	208	224	64	4,067	De	4,291	Ja	3,868	4,463	3,586	743	113	21	17,456
2 California.....	5	36	4	3	1	-----	23	De	30	Jy	25	30	29	1	-----	-----	103
3 Connecticut.....	3	194	-----	7	13	9	160	Fe*	170	Au	143	153	127	24	2	-----	120
4 Georgia.....	6	60	8	3	-----	-----	49	Au	54	Mh*	44	56	52	-----	4	-----	320
5 Illinois.....	10	539	2	17	36	9	475	De	534	Fe	411	474	307	154	1	12	1,361
6 Indiana.....	4	70	1	5	2	1	61	Au	67	Fe	52	63	53	10	-----	-----	289
7 Iowa.....	7	65	6	6	2	1	50	My*	62	No	33	61	61	-----	-----	-----	615
8 Kentucky.....	3	29	1	4	-----	-----	24	Jy*	25	Ja*	23	24	24	-----	-----	-----	320
9 Louisiana.....	17	225	19	9	6	1	190	Fe*	208	Oc	170	208	102	100	6	-----	422
10 Maine.....	3	22	-----	3	-----	-----	18	Ja <sup>1</sup>	18	Jy <sup>1</sup>	18	18	18	-----	-----	-----	1,000
11 Massachusetts.....	10	189	12	5	3	2	167	Ja	181	Jy	153	182	132	46	4	-----	482
12 Michigan.....	7	74	6	6	-----	-----	60	Se	66	Ja	44	62	61	1	-----	-----	554
13 Minnesota.....	8	35	5	6	-----	-----	24	No	42	Mh	13	47	47	-----	-----	-----	370
14 Missouri.....	3	65	2	4	6	1	52	Mh*	63	Jy*	43	63	48	15	-----	-----	398
15 New Hampshire.....	11	153	11	3	-----	-----	139	Fe	159	No	123	142	142	-----	-----	-----	1,558
16 New Jersey.....	12	334	5	14	15	4	296	Oc	313	Ja	263	311	303	8	-----	-----	915
17 New York.....	38	835	53	33	61	15	673	De	787	Ap	613	793	524	269	-----	-----	2,430
18 Ohio.....	9	73	8	3	-----	-----	61	De	70	Fe*	57	74	72	2	-----	-----	365
19 Pennsylvania.....	23	512	23	17	27	8	437	Oc	468	Ja	404	482	396	66	16	4	1,186
20 Virginia.....	10	160	12	10	6	3	129	Ap	143	Ja	96	149	149	-----	-----	-----	1,235
21 Wisconsin.....	14	232	3	24	4	-----	201	No	221	Ja	177	226	226	-----	-----	-----	1,609
22 All other states.....	27	875	33	26	37	6	773	-----	-----	-----	-----	845	713	47	80	5	1,804

VAULT LIGHTS AND VENTILATORS.

1 United States .....	37	453	27	28	47	24	327	No	403	Ja*	270	380	377	3	-----	-----	234
2 Illinois.....	5	123	2	5	25	7	84	Se	116	Mh	61	98	98	-----	-----	-----	44
3 New York.....	14	179	10	12	10	6	141	No	172	Fe	110	166	166	-----	-----	-----	49
4 Pennsylvania.....	7	102	6	7	12	9	68	Au	84	Ap	62	79	76	3	-----	-----	122
5 All other states.....	11	49	9	4	-----	-----	34	-----	-----	-----	-----	37	37	-----	-----	-----	19

VINEGAR AND CIDER.

1 United States .....	963	3,073	1,050	178	235	68	1,542	Oc	3,464	Mh	886	3,086	2,798	262	26	-----	16,681
2 Arkansas.....	3	15	1	3	4	-----	7	Se	26	Ja*	0	26	26	-----	-----	-----	63
3 California.....	14	75	8	9	5	3	50	Oc	94	My	26	58	57	1	-----	-----	232
4 Colorado.....	3	20	-----	4	5	1	10	Oc	21	Ja*	6	11	8	3	-----	-----	62
5 Connecticut.....	72	115	77	2	-----	-----	36	Oc*	138	Jy	3	141	140	-----	1	-----	947
6 Illinois.....	15	104	13	10	21	5	55	Oc	77	Je	47	81	77	4	-----	-----	419
7 Indiana.....	6	15	6	1	-----	-----	7	De	17	Ap	1	21	19	2	-----	-----	112
8 Iowa.....	6	41	9	2	4	-----	24	Se	39	Fe	9	30	20	7	3	-----	84
9 Kansas.....	9	49	10	3	3	2	31	Oc	82	Ja	17	44	30	12	2	-----	113
10 Kentucky.....	8	99	3	13	39	4	40	Oc*	46	Fe	34	42	38	4	-----	-----	231
11 Maine.....	14	38	14	2	2	1	19	No	56	Je	7	62	38	24	-----	-----	214
12 Maryland.....	3	7	3	-----	-----	-----	4	Se*	5	Ja*	3	4	4	-----	-----	-----	20
13 Massachusetts.....	60	184	73	4	2	7	98	Oc	232	My	56	172	171	-----	1	-----	996
14 Michigan.....	146	389	169	16	7	6	191	No	515	Ap	68	448	435	13	-----	-----	2,635
15 Minnesota.....	3	3	2	-----	-----	-----	1	Ja <sup>1</sup>	1	Jy <sup>1</sup>	1	1	1	-----	-----	-----	-----
16 Missouri.....	24	89	24	10	4	4	47	Oc	95	Ja*	33	87	84	3	-----	-----	315
17 Nebraska.....	9	34	9	5	2	-----	18	Se	50	De	7	22	19	3	-----	-----	166
18 New Hampshire.....	23	33	23	-----	-----	-----	10	Oc	41	Ja*	0	41	39	-----	2	-----	362
19 New Jersey.....	34	70	37	1	-----	-----	29	No	64	Ap*	15	52	49	1	2	-----	538
20 New York.....	277	913	304	41	31	8	529	No	1,457	Mh	248	1,188	1,017	102	9	-----	5,719
21 Ohio.....	19	53	21	-----	3	3	26	Oc	59	Ja*	16	55	55	-----	-----	-----	335
22 Oregon.....	4	26	3	5	1	1	16	Oc	24	Ja*	14	16	16	-----	-----	-----	54
23 Pennsylvania.....	102	252	123	7	17	6	99	Oc	188	Ja	70	106	164	1	1	-----	1,487
24 Rhode Island.....	3	5	4	-----	-----	-----	1	Oc	6	Ja*	0	6	6	-----	-----	-----	63
25 Tennessee.....	6	67	5	4	27	3	28	Ja	31	No*	25	25	22	2	1	-----	2
26 Texas.....	4	29	1	4	8	1	15	Se*	16	Ja*	15	16	10	6	-----	-----	5
27 Vermont.....	24	46	28	-----	-----	-----	18	Oc	83	Ja*	3	69	69	-----	-----	-----	566
28 Virginia.....	28	95	24	12	24	3	32	Se	68	Ap	16	73	67	3	3	-----	286
29 Washington.....	7	36	4	9	4	-----	19	Oc	26	Ja*	10	24	24	-----	-----	-----	92
30 West Virginia.....	17	21	18	-----	-----	-----	3	Se	13	Ja*	0	12	11	-----	1	-----	212
31 Wisconsin.....	7	91	24	3	10	3	51	Oc	54	Ja*	49	53	51	2	-----	-----	330
32 All other states.....	13	59	10	8	12	1	28	-----	-----	-----	-----	40	31	9	-----	-----	40

<sup>1</sup> Same number reported throughout the year.

<sup>2</sup> All other states embrace: Alabama, 1 establishment; Arkansas, 2; Delaware, 2; Kansas, 1; Maryland, 5; Mississippi, 1; Nebraska, 1; North Carolina, 2; North Dakota, 2; Oregon, 2; Rhode Island, 1; South Carolina, 1; Tennessee, 2; Texas, 1; Vermont, 2; Washington, 1.



# GENERAL TABLES.

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## EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

### UPHOLSTERING MATERIALS.

	Capital.	EXPENSES.									Value of products.	Value added by manufacture (value of products less cost of materials).	
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.			Other.
1	\$10,296,975	\$11,266,689	\$355,973	\$230,788	\$1,689,191	\$177,747	\$7,890,947	\$89,055	\$43,020	\$40,388	\$749,560	\$13,063,561	\$4,984,867
2	72,133	78,863	5,050	300	18,365	1,032	49,798	1,275	334	-----	2,729	90,928	40,098
3	371,341	591,724	12,500	27,123	86,562	8,204	405,684	4,000	1,140	-----	46,596	740,250	326,362
4	36,580	31,302	2,100	-----	8,940	651	18,562	129	289	-----	-----	36,782	17,569
5	1,129,417	1,757,157	47,719	44,044	227,274	26,749	1,253,348	7,272	5,408	312	145,031	1,978,128	698,681
6	82,910	100,314	6,892	1,560	27,491	5,474	52,135	750	624	1,590	3,738	130,224	62,615
7	127,633	95,285	5,345	890	27,293	4,815	52,372	50	384	17	4,119	69,654	42,467
8	47,305	47,229	3,500	-----	8,774	1,792	28,092	300	596	-----	4,175	43,524	13,640
9	229,559	339,717	12,324	3,606	36,494	4,394	263,778	1,600	1,511	-----	16,010	408,519	138,338
10	169,000	96,843	4,200	315	9,798	-----	44,350	-----	1,880	23,500	2,800	127,500	83,150
11	345,190	543,028	9,030	3,008	78,860	9,417	404,697	3,850	2,903	-----	31,163	583,246	169,132
12	121,421	120,576	7,330	750	25,516	5,475	71,164	1,070	1,138	-----	7,533	133,519	56,871
13	60,628	37,382	4,310	-----	11,673	1,080	18,286	-----	210	-----	1,823	42,491	23,125
14	155,513	178,065	7,200	4,722	21,126	1,870	135,930	2,400	276	-----	4,541	198,167	90,367
15	278,012	214,088	3,076	-----	60,909	834	134,675	1,400	2,533	-----	10,661	244,915	109,496
16	1,390,522	1,383,735	35,620	14,667	138,182	16,672	1,071,060	9,635	4,650	-----	93,349	1,646,175	558,543
17	1,687,017	1,589,826	89,206	62,066	292,893	22,236	985,874	32,574	2,255	300	52,342	1,919,135	856,945
18	103,224	106,533	2,752	276	19,637	3,917	69,386	180	1,117	668	8,600	126,697	33,394
19	1,872,022	1,768,831	28,323	19,625	197,963	27,910	1,316,461	8,092	4,308	320	165,529	2,037,695	692,695
20	150,732	145,511	7,168	5,292	41,235	2,866	74,756	50	874	-----	13,279	175,505	87,893
21	576,823	425,409	23,336	1,830	89,924	12,936	258,793	1,022	3,599	2,121	31,848	472,138	290,496
22	1,289,987	1,615,231	38,992	40,689	260,282	10,463	1,171,746	12,715	6,991	1,560	62,793	1,835,046	643,837

### VAULT LIGHTS AND VENTILATORS.

1	\$606,708	\$852,612	\$49,978	\$59,271	\$227,761	\$7,702	\$330,628	\$16,689	\$2,424	\$42,432	\$115,727	\$356,729	\$311,230
2	188,247	316,786	13,850	37,204	73,996	1,027	153,901	920	1,786	-----	24,102	341,385	186,457
3	134,705	301,174	22,354	11,023	110,090	4,722	104,649	9,288	141	1,200	37,707	328,243	218,472
4	244,256	178,345	11,704	10,168	30,323	1,443	47,507	4,460	302	38,732	33,706	145,459	154,509
5	39,500	56,307	2,070	876	13,352	510	24,571	2,021	195	2,500	10,212	73,623	44,552

### VINEGAR AND CIDER.

1	\$10,879,055	\$6,892,587	\$251,013	\$287,897	\$723,488	\$119,784	\$4,844,261	\$53,840	\$44,406	\$5,529	\$582,389	\$8,447,577	\$3,493,532
2	77,756	16,420	2,225	1,220	1,600	225	10,280	-----	-----	-----	810	27,990	17,485
3	270,041	173,389	9,976	5,340	29,452	3,693	98,633	4,340	887	-----	21,068	308,564	104,238
4	68,925	39,360	5,760	2,607	4,226	877	20,322	625	323	-----	4,620	63,700	42,501
5	156,045	77,480	160	-----	12,846	2,066	56,646	389	1,624	150	3,569	145,707	86,965
6	573,256	471,775	15,520	38,875	34,515	6,540	308,775	2,120	4,152	-----	61,273	505,120	189,806
7	14,175	57,176	1,000	300	3,675	765	43,727	560	124	-----	7,025	73,855	29,362
8	85,816	66,710	2,500	5,489	6,026	899	47,301	336	229	-----	3,930	75,049	28,489
9	119,022	174,628	5,400	8,000	12,889	1,372	126,672	72	880	110	19,224	193,287	65,253
10	313,210	500,260	26,880	43,713	18,834	3,012	333,957	556	1,907	-----	71,401	519,214	182,245
11	65,180	57,946	2,100	2,154	6,923	1,467	42,459	755	323	17	1,743	74,129	30,194
12	8,410	8,093	-----	-----	1,775	102	5,660	75	161	-----	329	7,968	2,196
13	544,204	396,898	4,624	7,237	52,591	6,619	291,699	180	3,468	4,002	26,478	498,596	200,273
14	1,125,016	709,656	17,423	5,954	86,007	16,833	545,233	1,410	6,947	509	23,340	973,125	411,663
15	1,072	33,681	-----	-----	600	-----	31,510	716	5	-----	859	37,539	6,040
16	287,176	232,984	13,940	8,658	27,346	3,433	180,226	4,503	1,193	-----	13,687	270,127	106,468
17	156,613	47,952	4,800	649	10,237	1,510	24,046	15	553	-----	6,142	61,467	35,911
18	33,265	23,630	-----	-----	3,286	524	18,522	-----	294	-----	1,004	39,284	20,334
19	188,604	110,565	650	1,086	13,341	1,927	77,552	260	1,057	-----	14,692	160,567	81,628
20	5,035,742	1,945,284	55,325	24,947	234,192	33,856	1,449,256	13,148	12,746	585	124,229	2,246,322	766,219
21	97,177	67,556	-----	2,199	10,163	1,896	49,859	1,320	288	-----	1,842	108,680	56,926
22	66,983	71,507	5,580	980	9,458	950	49,908	1,200	409	-----	3,022	86,921	36,063
23	431,863	489,965	10,320	10,449	51,118	11,322	362,671	5,488	1,900	-----	27,697	702,487	329,494
24	9,500	5,218	-----	-----	272	152	4,345	-----	34	-----	415	6,405	1,908
25	125,964	215,683	9,800	30,149	14,310	1,324	122,165	6,084	650	-----	31,291	252,225	128,736
26	33,438	70,815	5,700	18,824	5,253	123	36,641	1,460	297	-----	2,212	97,445	60,061
27	81,125	35,992	-----	-----	8,141	1,755	24,202	-----	306	-----	1,588	99,155	33,194
28	241,033	314,382	14,550	30,091	9,774	1,153	211,940	3,803	874	-----	42,197	358,177	145,084
29	126,399	108,882	16,360	3,120	13,671	1,813	61,050	591	643	-----	11,634	131,903	69,040
30	17,976	10,058	-----	-----	878	518	9,041	100	44	-----	77	25,638	15,979
31	443,757	240,983	6,160	9,053	29,734	11,972	158,070	-----	1,345	-----	24,554	297,164	137,122
32	80,332	117,859	14,260	17,800	10,305	1,057	64,893	3,734	734	-----	4,420	140,915	74,295

<sup>2</sup> All other states embrace: California, 1 establishment; Kentucky, 1; Maine, 1; Massachusetts, 2; Missouri, 1; New Jersey, 1; Ohio, 1; Rhode Island, 1; Washington, 1; Wisconsin, 1.  
<sup>4</sup> All other states embrace: District of Columbia, 1 establishment; Florida, 1; Georgia, 2; Idaho, 1; Louisiana, 1; Mississippi, 1; North Carolina, 2; Oklahoma, 2; South Carolina, 1; Utah, 1.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,  
WALL PAPER.

STATE.	Number of establishments	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.		Under 16.		
					Male.	Female.		Number, 15th day of—			Male.	Female.	Male.		Female.
								Maximum month.	Minimum month.						
1 United States.....	45	4,746	10	144	458	97	4,037	De 4,661	Au 2,828	4,879	4,064	632	135	48	5,680
2 Illinois.....	5	389	2	15	69	13	290	De 347	Au 243	347	287	59	.....	1	492
3 New Jersey.....	8	894	6	24	56	26	782	De 935	Se 658	935	800	121	14	.....	1,442
4 New York.....	13	1,889	2	43	206	36	1,602	No 1,873	Au 915	1,910	1,652	245	7	6	1,596
5 Pennsylvania.....	11	1,196	.....	35	94	11	1,056	De 1,289	Au 777	1,324	1,016	169	99	40	1,371
6 All other states <sup>1</sup> .....	8	378	.....	27	33	11	307	.....	.....	363	309	38	15	1	779

WALL PLASTER.

1 United States.....	198	5,624	60	309	362	102	4,791	Oc 5,078	Ja 4,282	4,860	4,804	54	2	.....	25,892
2 California.....	7	78	1	11	10	2	54	Au 63	Mh 36	68	68	.....	.....	.....	701
3 Colorado.....	4	70	.....	5	1	.....	64	Oc 68	Ja* 52	61	61	.....	.....	.....	410
4 Connecticut.....	3	37	4	4	3	2	24	De 27	Fe* 22	27	27	.....	.....	.....	235
5 Illinois.....	6	92	2	4	3	3	80	Ap 87	No 74	81	81	.....	.....	.....	414
6 Indiana.....	6	34	.....	7	4	3	20	Je 27	No 14	20	20	.....	.....	.....	180
7 Iowa.....	6	577	.....	12	22	4	539	Oc 592	Ja 490	540	540	.....	.....	.....	1,460
8 Kansas.....	6	191	.....	5	12	4	170	Je 208	Fe 128	149	149	.....	.....	.....	1,030
9 Kentucky.....	3	33	.....	8	.....	.....	20	Au* 23	Ja 16	17	17	.....	.....	.....	130
10 Michigan.....	16	840	10	18	56	10	746	Ap 819	De 647	651	620	31	.....	.....	3,029
11 Nevada.....	4	139	.....	11	8	1	119	My 136	Oc 104	126	126	.....	.....	.....	776
12 New Jersey.....	5	203	2	12	11	.....	178	Se 211	Fe 137	200	200	.....	.....	.....	977
13 New Mexico.....	3	34	.....	3	4	.....	27	Oc 49	Ja* 9	47	47	.....	.....	.....	352
14 New York.....	31	1,550	9	67	110	27	1,337	My 1,436	Ja 1,193	1,365	1,347	18	.....	.....	7,356
15 North Carolina.....	4	31	3	5	2	.....	21	Fe* 22	Ja 17	22	22	.....	.....	.....	153
16 Ohio.....	23	340	10	35	25	11	259	Au* 291	Ja 215	243	243	.....	.....	.....	1,623
17 Oklahoma.....	11	303	.....	21	16	7	259	Oc 295	Ja 230	297	297	.....	.....	.....	1,721
18 Pennsylvania.....	23	306	15	28	22	9	232	Ap 303	Ja 194	232	230	2	.....	.....	1,413
19 Washington.....	4	76	.....	7	9	1	59	My 85	Fe 39	59	59	.....	.....	.....	445
20 West Virginia.....	4	29	2	4	1	1	21	Oc 24	Mh* 19	23	23	.....	.....	.....	155
21 All other states <sup>2</sup> .....	29	661	2	42	38	17	562	.....	.....	632	627	3	2	.....	3,112

WASHING MACHINES AND CLOTHES WRINGERS.

1 United States.....	100	2,294	76	111	182	90	1,835	Oc 1,904	Jy 1,665	1,894	1,814	11	54	15	3,351
2 Illinois.....	13	136	11	13	17	15	80	Jy 97	Ja 71	80	77	1	2	.....	70
3 Indiana.....	8	147	4	11	5	4	123	Mh 133	Ap 110	133	128	.....	5	.....	363
4 Iowa.....	11	439	7	23	49	19	341	Je 375	Ja 295	333	327	.....	6	.....	651
5 Kansas.....	4	46	4	6	5	2	29	Fe 32	Jy 20	30	30	.....	.....	.....	127
6 Michigan.....	6	65	3	6	5	3	48	No 61	Ja 30	53	53	.....	.....	.....	175
7 Missouri.....	5	24	5	.....	5	.....	14	Je* 20	My 10	13	13	.....	.....	.....	49
8 New York.....	9	170	7	10	9	9	135	Mh 145	Ja 110	135	135	.....	.....	.....	508
9 Ohio.....	18	268	15	21	18	19	195	My 206	Ja 176	195	194	.....	1	.....	416
10 Oklahoma.....	3	17	3	2	1	.....	11	Ja* 12	Je* 10	12	12	.....	.....	.....	21
11 Pennsylvania.....	10	482	10	9	26	5	432	Se* 446	No 419	431	366	10	40	15	383
12 All other states <sup>1</sup> .....	13	500	7	10	42	14	327	.....	.....	479	479	.....	.....	.....	588

WASTE.

1 United States.....	53	2,129	41	74	81	36	1,897	De 1,951	Se 1,835	1,948	1,302	637	7	2	4,286
2 Massachusetts.....	9	709	6	20	19	10	654	Oc 687	Au 642	669	442	225	.....	2	1,324
3 Michigan.....	4	53	3	2	.....	5	43	Oc 46	Ap* 41	44	25	16	3	.....	132
4 New York.....	3	128	1	12	4	2	109	De 114	Mh 102	114	38	76	.....	.....	160
5 Pennsylvania.....	23	320	24	20	24	9	243	No 267	Je 219	267	232	35	.....	.....	928
6 Texas.....	3	44	.....	8	3	1	32	De 38	Mh 28	37	32	5	.....	.....	135
7 All other states <sup>1</sup> .....	11	875	7	12	31	9	816	.....	.....	817	533	280	4	.....	1,607

WHEELBARROWS.

1 United States.....	24	775	17	39	35	20	664	De 762	Jy 572	768	787	.....	1	.....	1,466
2 New York.....	6	45	8	1	1	.....	35	My 43	Jy 27	43	42	.....	1	.....	156
3 Ohio.....	3	77	2	6	6	.....	61	De 67	Jy 52	67	67	.....	.....	.....	120
4 Pennsylvania.....	4	34	3	5	4	.....	24	Jy* 26	Fe* 21	24	24	.....	.....	.....	130
5 All other states <sup>1</sup> .....	11	619	4	29	24	18	544	.....	.....	634	634	.....	.....	.....	1,080

<sup>1</sup> All other states embrace: Connecticut, 1 establishment; Delaware, 2; Massachusetts, 2; Ohio, 2; Wisconsin, 1.

<sup>2</sup> All other states embrace: Alabama, 1 establishment; Georgia, 1; Maine, 1; Maryland, 2; Massachusetts, 2; Minnesota, 2; Montana, 2; Oregon, 2; South Dakota, 1; Tennessee, 2; Texas, 2; Utah, 2; Vermont, 2; Virginia, 2; Wisconsin, 3; Wyoming, 2.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

WALL PAPER.

1	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1	\$14,152,942	\$12,822,922	\$457,345	\$596,544	\$2,038,937	\$163,815	\$7,459,536	\$112,515	\$46,457	\$31,344	\$1,916,429	\$14,449,247	\$6,825,896
2	1,139,847	1,168,877	64,020	56,273	173,127	14,864	686,779	7,790	4,248	.....	161,776	1,366,763	665,129
3	3,326,315	2,563,474	73,944	79,288	368,532	28,104	1,471,473	10,417	9,278	.....	522,440	2,872,424	1,372,847
4	5,220,689	4,622,083	146,990	266,976	806,369	55,314	2,418,594	50,276	21,793	31,344	824,037	5,276,873	2,862,562
5	3,511,107	3,402,482	114,921	133,816	519,670	45,383	2,263,305	38,502	4,784	.....	282,161	3,655,211	1,386,523
6	954,784	1,006,006	57,470	60,193	171,239	20,150	618,985	5,530	6,354	.....	128,685	1,237,979	598,844

WALL PLASTER.

1	\$16,885,462	\$10,900,916	\$609,271	\$439,680	\$2,391,413	\$742,973	\$5,264,204	\$88,585	\$82,375	\$37,771	\$1,244,644	\$12,893,758	\$6,796,561
2	342,301	212,544	16,992	6,679	57,533	13,642	95,613	1,596	1,100	.....	19,475	186,655	77,400
3	152,500	109,322	5,400	1,080	26,523	11,016	44,412	.....	1,116	.....	9,279	162,499	107,641
4	114,849	65,790	6,500	1,462	12,016	2,598	38,526	4	450	.....	4,264	81,708	40,584
5	261,035	177,930	7,758	5,979	33,361	7,825	108,797	1,935	2,126	.....	10,148	263,312	86,680
6	55,036	117,590	5,980	3,195	10,650	2,321	81,919	1,405	341	.....	11,779	130,323	46,282
7	837,175	510,256	24,845	30,073	181,276	76,565	116,278	16,000	2,508	.....	62,711	738,815	545,972
8	656,267	257,738	8,228	14,863	118,257	37,313	45,595	.....	2,048	.....	30,834	286,814	208,906
9	78,680	85,331	14,170	4,004	11,739	2,263	42,946	180	634	.....	9,445	68,694	48,391
10	1,774,903	1,125,976	43,076	79,133	275,613	75,123	336,643	325	9,485	.....	306,666	1,426,674	1,008,968
11	521,389	266,803	22,800	8,750	79,723	41,255	81,037	.....	2,421	.....	30,817	263,847	171,555
12	654,389	502,485	32,728	9,408	109,449	10,673	321,494	725	5,949	.....	12,059	612,928	280,761
13	234,675	58,091	2,430	2,938	17,242	12,589	12,743	.....	653	.....	9,196	61,964	56,352
14	5,790,576	4,002,294	205,246	146,678	774,924	169,578	2,255,351	13,469	27,876	31,376	377,796	4,463,963	2,068,034
15	73,409	76,460	6,540	1,050	7,069	2,789	55,219	.....	259	.....	2,524	82,548	24,530
16	679,065	712,459	49,346	26,638	105,556	38,704	395,577	36,195	6,343	4,615	49,455	935,165	590,884
17	1,033,670	408,204	22,809	21,871	141,930	52,782	111,842	.....	4,209	.....	42,761	434,664	270,049
18	1,004,114	660,766	46,935	23,247	111,054	31,964	370,118	3,050	2,683	1,620	70,033	725,494	323,412
19	167,977	233,960	13,150	10,737	25,851	13,103	153,200	2,650	1,698	.....	13,671	325,045	158,742
20	109,065	142,678	4,500	720	11,248	1,131	113,674	400	.....	.....	10,744	186,459	71,654
21	2,344,357	1,174,189	68,938	40,570	270,399	139,424	483,220	10,740	9,523	160	161,215	1,327,091	704,447

WASHING MACHINES AND CLOTHES WRINGERS.

1	\$5,317,973	\$4,834,851	\$220,552	\$245,514	\$903,789	\$41,358	\$2,796,003	\$30,872	\$18,596	\$7,813	\$676,854	\$5,894,889	\$2,987,528
2	208,112	353,195	17,750	26,949	53,456	1,885	170,923	8,776	394	2,680	70,032	431,628	258,830
3	174,229	247,348	12,367	5,624	54,163	2,194	156,039	5,000	.....	.....	10,670	315,715	157,532
4	60,567	979,766	37,728	51,041	178,185	8,609	532,637	1,808	4,490	.....	165,266	1,117,459	576,213
5	56,308	72,284	6,580	2,200	18,398	774	21,744	.....	593	.....	21,665	80,069	57,561
6	77,795	113,721	8,520	5,207	22,076	1,909	55,386	40	527	.....	20,656	129,134	71,839
7	32,737	52,465	.....	7,680	7,840	301	28,566	520	171	.....	7,337	61,525	32,628
8	731,909	423,340	20,265	12,671	65,421	4,570	290,883	1,571	1,829	113	26,017	469,908	294,455
9	318,591	471,191	35,974	16,188	94,997	3,632	254,429	8,724	2,054	.....	55,193	526,819	267,749
10	51,297	47,370	2,400	780	4,086	225	30,854	30	251	.....	8,644	68,652	37,473
11	1,206,163	721,282	48,268	50,372	197,427	6,677	306,168	468	2,364	220	109,318	1,091,910	689,065
12	1,700,265	1,352,889	30,700	66,802	207,710	10,482	948,344	3,435	4,632	4,500	76,284	1,562,989	634,163

WASTE.

1	\$6,124,575	\$10,133,329	\$203,444	\$87,063	\$715,663	\$97,826	\$8,738,763	\$40,099	32,095	.....	\$218,376	\$11,396,611	\$2,541,422
2	1,600,092	2,969,938	54,007	23,219	270,556	26,303	2,538,051	2,916	14,239	.....	40,647	3,334,969	770,615
3	62,140	155,058	3,125	3,400	20,677	3,619	121,777	336	.....	.....	1,735	179,435	54,039
4	712,363	1,217,096	58,200	4,020	42,329	3,254	1,037,436	.....	3,349	.....	8,508	1,367,802	267,112
5	978,739	1,606,085	41,236	18,482	104,667	17,534	1,337,987	8,830	2,279	.....	75,060	1,752,150	396,619
6	155,243	190,175	2,530	9,280	1,787	1,787	150,762	2,424	1,122	.....	12,800	193,871	41,382
7	2,615,909	3,994,977	37,596	35,412	267,904	45,329	3,492,800	25,593	10,717	.....	79,626	4,569,784	1,631,655

WHEELBARROWS.

1	\$1,510,233	\$1,243,174	\$40,645	\$40,816	\$321,222	\$10,699	\$704,178	\$4,493	\$10,143	.....	\$110,978	\$1,625,478	\$919,661
2	101,065	48,021	680	1,040	16,008	889	26,662	.....	492	.....	2,340	59,441	31,890
3	114,995	188,250	7,600	4,525	32,777	645	128,980	1,875	730	.....	11,118	206,553	78,968
4	146,967	81,158	4,400	4,046	10,830	2,255	43,461	450	667	.....	15,049	88,128	42,812
5	1,147,206	925,745	27,965	31,205	261,607	6,910	505,075	2,168	8,344	.....	82,471	1,270,916	758,331

1 All other states embrace: California, 2 establishments; Kentucky, 1; Massachusetts, 2; Minnesota, 2; Mississippi, 1; Nebraska, 1; Rhode Island, 1; Washington, 1; Wisconsin, 2.

2 All other states embrace: Georgia, 1 establishment; Illinois, 2; Indiana, 1; Maine, 1; Maryland, 1; New Jersey, 2; Ohio, 1; Rhode Island, 2.

3 All other states embrace: Kansas, 1 establishment; Michigan, 2; Minnesota, 1; Missouri, 1; New Hampshire, 1; New Jersey, 1; Tennessee, 1; Wisconsin, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL,

WHELPS.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.					Primary horse-power.	
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.			Total.	16 and over.		Under 16.		
					Male.	Female.	Average number.	Number, 15th day of—			Male.	Female.	Male.		Female.
								Maximum month.	Minimum month.						
United States.....	57	1,946	90	69	173	68	1,546	Oc 1,595	De 1,489	1,616	1,091	449	57	19	1,321
California.....	3	13	3	1	1	9	9	Ja <sup>1</sup> 9	Jy <sup>1</sup> 9	9	9	9	9	9	9
Massachusetts.....	29	1,203	28	36	88	46	1,005	Je* 1,027	Fe 974	1,026	703	282	24	17	845
New York.....	8	190	8	4	11	5	162	Mh 190	De 81	181	110	71	1	1	254
Ohio.....	4	205	4	3	43	6	148	Mh 162	Se 137	142	91	50	1	1	210
Pennsylvania.....	4	135	44	7	22	4	68	De 69	Ja 43	69	51	18	33	1	105
All other states <sup>2</sup> .....	9	200	7	14	8	7	164	.....	.....	189	127	28	33	1	107

WINDMILLS.

United States.....	34	2,742	18	96	243	48	2,337	Se 2,502	Ja <sup>2</sup> 1,981	2,270	2,260	2	8	3,301
Illinois.....	11	1,661	5	48	131	24	1,453	Au 1,566	Ja 1,210	1,432	1,423	1	8	2,105
Indiana.....	4	611	1	26	74	13	498	Jy 539	De 401	441	440	1	1	577
Kansas.....	3	21	4	1	1	2	14	No 16	Ja* 13	15	15	1	1	47
Ohio.....	3	88	1	5	10	1	73	Je* 79	Ja 66	67	67	1	1	118
Wisconsin.....	7	273	5	9	22	6	231	Se 252	Ja 194	243	243	1	1	354
All other states <sup>3</sup> .....	0	88	4	7	6	3	68	.....	.....	72	72	1	1	100

WINDOW SHADES AND FIXTURES.

United States.....	219	4,770	194	159	357	130	3,930	Ja 4,073	Jy 3,625	4,147	3,232	819	93	3	5,737
California.....	16	100	17	2	10	5	66	No 75	Ja 57	73	59	14	1	1	78
Connecticut.....	3	12	3	1	2	2	4	Oc* 6	Ja* 3	4	3	1	1	1	1
Illinois.....	36	963	26	39	87	33	778	Ja 909	Jy 701	751	549	183	18	1	1,240
Maryland.....	3	67	2	6	10	5	44	No* 47	Ja 41	47	26	9	12	3	
Massachusetts.....	13	162	11	4	12	5	130	No 141	Fe 119	136	94	42	1	1	17
Michigan.....	7	663	2	8	14	3	636	De 726	Jy 427	712	572	137	3	1	1,236
Missouri.....	5	114	3	4	17	6	84	Je* 88	Fe 80	87	33	49	3	2	22
New Jersey.....	14	572	14	13	23	7	515	No 534	My 492	528	480	10	38	1	440
New York.....	75	1,172	74	42	106	39	911	My 948	Se 858	986	789	197	1	1	1,555
Ohio.....	7	160	6	9	26	10	109	Ja* 118	Jy 97	109	66	43	1	1	95
Pennsylvania.....	15	265	18	7	24	6	210	My* 235	Au 192	208	167	35	6	1	32
Rhode Island.....	3	10	5	2	1	1	4	Oc* 5	Ja* 4	5	5	1	1	1	3
Tennessee.....	3	140	2	2	2	2	134	No* 137	Ja 130	140	119	11	10	1	252
All other states <sup>4</sup> .....	19	370	11	22	24	8	305	.....	.....	361	270	88	3	1	763

WIRE.

United States.....	56	19,945	15	384	1,240	222	18,084	De 19,641	Ap 17,131	19,929	18,944	884	87	14	71,959
Massachusetts.....	10	4,092	6	111	207	50	3,718	De 4,232	Ap 3,400	4,132	3,973	99	48	12	10,498
New Jersey.....	7	6,255	1	49	462	98	5,646	De 6,077	Mh 5,392	6,077	5,581	407	29	1	17,436
New York.....	7	1,521	1	21	53	7	1,439	De 1,593	Ja 1,320	1,594	1,447	140	5	2	5,455
Pennsylvania.....	8	1,056	7	31	59	13	946	Ja 1,032	No 844	1,001	940	56	5	1	2,980
All other states <sup>5</sup> .....	24	7,021	1	172	459	54	6,335	.....	.....	7,125	7,003	122	1	1	35,590

WIREWORK, INCLUDING WIRE ROPE AND CABLE.

United States.....	611	14,894	484	662	1,093	407	12,348	De 13,229	Ja 11,571	13,406	10,997	1,993	391	115	20,131
California.....	20	378	20	30	90	7	231	Je 258	Au 199	329	320	1	9	1	651
Colorado.....	4	24	2	5	1	2	14	De 27	Ja* 11	27	27	1	1	1	64
Connecticut.....	28	1,557	20	36	52	29	1,420	De 1,580	My 1,307	1,581	969	542	39	31	1,517
Illinois.....	60	979	41	65	95	54	724	De 849	Ja 615	859	764	72	18	5	1,655
Indiana.....	31	834	18	37	45	45	689	Mh 841	Au 516	680	655	10	15	1	1,182
Iowa.....	13	157	9	13	14	8	113	My 133	Se 89	106	76	26	4	1	214
Kansas.....	7	36	5	4	3	3	21	Ap 27	My 16	18	17	1	1	1	205
Kentucky.....	5	33	4	3	2	1	26	Jy* 37	Ja* 14	30	30	1	1	1	58
Maryland.....	12	75	13	3	2	1	56	De 61	Ja 48	57	50	5	2	1	25
Massachusetts.....	31	1,768	17	47	81	45	1,578	De 1,670	Fe 1,496	1,684	1,121	416	88	59	1,468
Michigan.....	37	1,261	23	59	212	58	909	De 996	Jy 833	978	874	88	16	1	1,900
Minnesota.....	12	64	14	4	1	2	44	Je 73	Ja* 23	36	36	1	1	1	35
Missouri.....	14	865	9	23	109	14	710	Au 761	Ja 588	747	689	55	3	1	902
Nebraska.....	9	45	9	5	2	2	29	De 35	Ap 24	35	35	1	1	1	85
New Hampshire.....	5	31	3	2	1	2	24	Ja 34	My 17	22	11	11	1	1	150
New Jersey.....	25	1,289	18	46	66	33	1,126	Oc 1,212	Ja 1,001	1,172	944	209	17	2	1,066
New York.....	106	1,988	94	89	115	41	1,649	No 1,753	Ja 1,511	1,744	1,564	166	14	1	2,402
Ohio.....	60	1,743	37	87	132	32	1,455	De 1,602	Ja 1,311	1,621	1,464	119	27	11	2,511
Oregon.....	4	48	3	2	1	1	42	Je 49	Ja* 34	47	47	1	1	1	33
Pennsylvania.....	64	1,156	60	68	40	20	968	No 1,033	Jy 854	1,074	806	221	41	6	2,435

<sup>1</sup> Same number reported throughout the year.

<sup>2</sup> All other states embrace: Illinois, 2 establishments; Indiana, 3; Kentucky, 1; Maryland, 1; Missouri, 1; Nebraska, 1.

<sup>3</sup> All other states embrace: Iowa, 2 establishments; Massachusetts, 1; Michigan, 1; Minnesota, 1; Nebraska, 1.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

WHIPS.

Capital.	EXPENSES.										Value of products.	Value added by manu- facture (value of products less cost of materials).
	Total.	Services.			Materials.		Miscellaneous.					
		Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
1 \$3,899,669	\$3,031,213	\$118,273	\$204,376	\$703,527	\$23,589	\$1,561,154	\$31,260	\$18,181	\$8,932	\$361,921	\$3,948,643	\$2,363,900
2 55,625	13,343	.....	576	5,504	43	5,215	300	187	.....	1,518	18,850	13,592
3 2,778,730	2,000,125	70,898	112,061	488,977	11,320	1,060,555	23,909	13,889	8,932	209,584	2,774,373	1,702,498
4 246,363	320,069	5,800	8,200	69,485	3,663	156,747	5,520	1,090	.....	69,564	341,287	180,877
5 302,852	314,633	13,210	50,925	55,452	3,780	137,863	.....	1,910	.....	51,493	349,077	207,434
6 267,394	123,604	7,900	21,202	14,929	1,641	66,832	612	206	.....	10,282	161,647	93,174
7 248,705	259,439	20,465	11,412	69,180	3,142	133,942	919	899	.....	19,480	303,409	166,325

WINDMILLS.

1 \$5,635,890	\$5,758,499	\$213,969	\$265,021	\$1,403,147	\$76,968	\$3,254,395	\$23,110	\$33,142	\$1,306	\$487,441	\$6,676,599	\$3,345,236
2 3,274,550	3,447,123	127,880	138,698	877,339	49,298	1,984,890	20,000	21,773	1,221	226,024	4,069,276	2,055,088
3 1,309,122	1,351,655	54,893	73,950	296,650	12,205	705,985	.....	5,320	.....	202,652	1,393,985	675,795
4 42,391	30,266	900	442	9,309	692	14,300	.....	315	.....	4,306	37,152	22,160
5 96,044	155,944	4,685	10,335	35,055	1,388	94,236	.....	1,136	85	8,564	222,620	127,046
6 774,960	617,552	16,631	35,005	148,826	10,523	366,859	.....	3,473	.....	36,235	770,380	392,998
7 138,823	155,959	8,980	6,091	35,958	2,912	88,125	3,110	1,125	.....	9,658	163,186	72,149

WINDOW SHADES AND FIXTURES.

1 \$10,333,846	\$16,949,350	\$360,156	\$447,082	\$1,917,692	\$121,266	\$12,531,341	\$172,637	\$40,405	\$6,446	\$1,352,325	\$18,570,932	\$5,918,325
2 250,286	387,147	4,560	15,812	50,448	2,092	282,767	6,558	1,548	260	23,102	486,405	201,546
3 30,902	24,803	560	2,296	1,627	58	16,374	356	103	1,299	2,130	25,894	9,462
4 2,223,274	4,212,513	81,136	110,241	434,006	36,123	3,127,131	38,575	7,206	3,510	374,595	4,664,831	1,501,577
5 199,522	313,476	9,900	11,986	15,397	1,370	254,633	5,745	957	.....	13,488	324,810	68,807
6 242,640	748,645	7,616	15,479	73,156	3,000	582,908	6,391	900	190	59,005	818,406	232,498
7 1,191,663	1,233,775	19,530	13,373	261,234	7,309	799,259	6,240	6,951	.....	119,879	1,295,954	489,386
8 296,366	851,556	11,950	19,919	33,410	1,125	712,044	10,690	727	.....	61,691	941,793	228,024
9 899,437	1,042,079	47,720	34,040	281,559	21,494	656,922	4,854	3,759	.....	91,731	1,154,880	576,464
10 3,340,914	5,034,670	114,408	123,043	435,193	35,419	3,910,864	60,820	11,031	72	343,820	5,475,732	1,529,469
11 315,022	928,472	16,220	31,538	40,828	1,933	744,663	9,980	1,304	400	81,906	970,159	223,563
12 533,088	987,373	13,566	34,249	113,125	2,768	736,150	12,388	2,443	250	72,434	1,077,412	338,494
13 10,225	16,575	.....	43	3,346	44	10,925	524	48	.....	640	19,550	8,581
14 122,561	143,797	5,000	1,900	42,532	2,800	77,573	670	622	.....	12,700	161,162	50,729
15 677,941	1,025,469	27,990	33,158	132,131	5,731	719,128	8,846	2,806	465	95,214	1,153,984	429,125

WIRE.

1 \$60,157,073	\$77,434,862	\$916,497	\$1,282,851	\$10,315,722	\$1,640,172	\$58,902,759	\$37,120	\$204,538	\$6,510	\$4,128,693	\$84,486,518	\$23,943,587
2 8,011,366	8,724,594	184,246	220,174	2,218,267	323,955	5,213,938	16,642	41,230	444	505,698	9,579,815	4,041,922
3 21,828,514	27,952,436	148,741	474,838	2,766,951	424,705	21,873,032	.....	36,669	.....	1,627,500	28,858,428	6,560,691
4 5,477,193	9,821,121	155,552	62,469	758,079	185,851	7,637,667	14,818	18,028	.....	488,657	10,065,431	2,241,913
5 3,934,527	2,662,450	70,950	70,240	493,241	46,242	1,703,023	.....	11,507	.....	267,247	2,882,192	1,132,927
6 20,905,467	29,374,261	357,008	455,130	4,079,184	659,419	22,475,099	5,660	97,104	6,066	1,239,591	33,190,652	9,966,134

WIREWORK, INCLUDING WIRE ROPE AND CABLE.

1 \$34,969,588	\$37,037,926	\$1,379,239	\$1,294,739	\$6,331,158	\$370,217	\$24,023,697	\$245,459	\$165,703	\$207,682	\$3,019,832	\$41,937,952	\$17,544,038
2 3,079,818	1,360,640	39,841	64,522	137,452	3,475	983,092	9,455	11,654	15,010	95,539	1,547,598	560,431
3 131,500	56,214	4,750	1,125	9,096	556	35,514	300	.....	.....	4,545	57,192	21,122
4 2,486,530	2,828,683	130,351	66,597	684,249	26,973	1,621,405	18,749	9,723	27,550	243,086	3,345,118	1,686,740
5 2,727,236	3,110,131	112,174	125,829	358,209	26,616	2,060,585	20,313	6,713	23,997	375,695	3,320,972	1,233,771
6 1,191,929	2,873,400	76,175	61,972	314,353	22,384	2,319,905	1,900	9,208	.....	64,503	3,161,083	818,794
7 376,836	418,882	18,900	19,100	52,250	3,722	284,388	1,727	990	.....	37,799	488,228	200,118
8 203,707	120,182	5,700	5,872	19,048	656	77,458	144	1,213	204	9,887	135,127	57,013
9 19,871	33,223	2,700	.....	13,460	580	14,055	1,150	56	.....	1,222	39,620	24,985
10 65,205	58,970	3,000	1,716	21,552	828	23,436	1,795	553	50	6,440	79,331	55,067
11 3,435,284	2,883,167	145,256	100,857	808,948	29,736	1,468,888	17,058	30,732	344	281,348	3,231,779	1,733,155
12 4,406,719	4,601,238	93,989	231,897	428,476	32,273	3,413,947	6,018	24,688	83,092	486,858	5,284,870	1,838,650
13 62,330	67,924	3,163	440	19,048	665	34,426	2,420	328	.....	3,408	104,900	69,509
14 2,259,532	2,745,331	104,318	146,111	378,935	21,517	1,712,634	6,393	11,026	.....	364,397	3,390,279	1,662,128
15 149,083	129,280	7,400	2,320	16,482	1,374	90,406	2,417	1,998	.....	6,873	159,464	67,684
16 67,678	60,570	1,560	855	10,300	1,012	42,251	1,062	235	100	3,195	72,429	29,166
17 2,748,761	2,521,995	84,986	94,269	626,703	30,813	1,476,809	22,468	7,021	.....	178,926	2,745,398	1,237,776
18 3,759,420	5,346,652	209,771	129,071	843,251	75,198	3,710,246	70,814	11,651	14,298	262,352	5,875,153	2,089,709
19 3,185,991	3,305,044	145,296	158,289	822,647	38,246	1,767,993	19,614	22,518	22,459	307,982	3,619,335	1,513,395
20 57,795	68,660	3,960	780	20,014	984	37,935	1,260	155	.....	3,572	65,648	46,729
21 2,973,375	2,624,276	124,208	43,503	434,704	34,278	1,802,561	18,354	5,647	16,498	144,463	3,069,516	1,232,677

\* All other states embrace: Colorado, 1 establishment; District of Columbia, 1; Indiana, 2; Iowa, 1; Kentucky, 2; Louisiana, 1; Minnesota, 2; Nebraska, 1; North Carolina, 1; Oregon, 2; Texas, 1; Vermont, 2; Washington, 1; Wisconsin, 1.  
 \* All other states embrace: Connecticut, 3 establishments; Illinois, 7; Indiana, 2; Kentucky, 1; Michigan, 1; Ohio, 6; Rhode Island, 1; Virginia, 1; Wisconsin, 2.

MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, WIREWORK, INCLUDING WIRE ROPE AND CABLE—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.										WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Wage earners.				Total.	16 and over.		Under 16.		
					Male.	Female.	Average number.	Number, 15th day of—		Male.		Female.	Male.	Female.		
								Maximum month.	Minimum month.							
22 Rhode Island.....	7	96	7	5	5	2	77	Ja*	79	Oc	71	78	66	8	4	257
23 Tennessee.....	4	27	3	1	4	.....	19	Je*	23	De	15	15	15	.....	.....	10
24 Texas.....	7	44	5	5	3	.....	31	Se	40	Ap	24	35	35	.....	.....	66
25 Utah.....	3	7	5	.....	.....	.....	2	Mh*	3	Fe*	0	5	5	.....	.....	.....
26 Virginia.....	3	54	3	2	.....	1	43	Ap*	49	Ja*	47	49	39	10	.....	100
27 Washington.....	5	59	10	.....	1	.....	48	Mh*	50	No	43	49	49	.....	.....	215
28 Wisconsin.....	18	268	16	9	14	3	226	Mh	230	Jy*	215	245	219	21	4	405
29 All other states <sup>1</sup> .....	17	108	16	12	8	3	69	.....	.....	.....	.....	83	70	13	.....	190

WOOD CARPET.

1 United States.....	10	221	9	8	16	4	184	Au	203	De	162	207	198	.....	9	.....	269
2 New York.....	6	116	4	5	10	2	95	Se	107	Ja	85	94	85	.....	9	.....	138
3 All other states <sup>2</sup> .....	4	105	5	3	6	2	89	.....	.....	.....	.....	113	113	.....	.....	.....	131

WOOD DISTILLATION, NOT INCLUDING TURPENTINE AND ROSIN.

1 United States.....	120	3,095	56	199	94	25	2,721	De	3,053	Au	2,478	3,114	3,114	.....	.....	.....	9,854
2 Florida.....	7	102	2	11	7	.....	82	De	137	My*	48	137	137	.....	.....	.....	738
3 Georgia.....	4	77	2	5	7	.....	63	Ja*	66	Jy	36	66	66	.....	.....	.....	570
4 Michigan.....	12	859	1	28	21	3	806	De	955	Jy	737	946	946	.....	.....	.....	5,012
5 New York.....	29	668	10	40	17	8	593	Fe	651	Au	501	646	646	.....	.....	.....	599
6 North Carolina.....	5	67	.....	10	5	1	51	De	58	Je*	44	57	57	.....	.....	.....	75
7 Pennsylvania.....	50	1,093	36	85	28	11	933	Ja	1,058	Au	837	1,052	1,052	.....	.....	.....	1,749
8 South Carolina.....	3	28	.....	5	3	1	19	De	35	Au	10	35	35	.....	.....	.....	675
9 All other states <sup>1</sup> .....	10	201	5	15	6	1	174	.....	.....	.....	.....	175	175	.....	.....	.....	436

WOOD PRESERVING.

1 United States.....	53	2,875	1	183	261	27	2,403	Jy	2,696	Ja	2,075	2,319	2,308	4	7	.....	10,647
2 Illinois.....	6	525	.....	20	21	5	479	Oc	639	Mh	366	401	401	.....	.....	.....	845
3 Indiana.....	5	391	.....	33	32	2	324	My	358	Ja	267	352	352	.....	.....	.....	855
4 Louisiana.....	5	191	.....	25	18	3	145	Je	207	Ja	76	185	183	.....	2	.....	835
5 Minnesota.....	3	184	.....	14	53	8	109	Au	175	De	65	65	65	.....	.....	.....	1,205
6 Mississippi.....	3	292	.....	8	21	.....	263	Ja	357	Je	196	265	268	.....	2	.....	1,275
7 New Jersey.....	3	40	.....	3	4	.....	33	Au	47	Ja	6	36	36	.....	.....	.....	93
8 New York.....	4	70	.....	13	9	2	46	Au	57	Mh	33	55	53	2	.....	.....	420
9 Texas.....	6	476	.....	11	46	2	417	Ja*	465	Oc	336	360	358	2	.....	.....	1,595
10 Virginia.....	5	258	.....	13	19	4	222	Se	289	My	132	269	266	.....	3	.....	660
11 Washington.....	3	80	.....	4	11	1	64	Oc	72	Ja*	48	68	68	.....	.....	.....	2,140
12 All other states <sup>1</sup> .....	10	368	1	39	27	.....	301	.....	.....	.....	.....	263	263	.....	.....	.....	1,224

WOOD, TURNED AND CARVED.

1 United States.....	1,050	16,243	1,097	549	296	162	14,139	De	14,964	Au	13,374	15,680	14,795	613	258	14	48,447
2 Alabama.....	11	95	14	1	.....	.....	80	De	97	Je	61	98	95	.....	3	.....	492
3 Arkansas.....	25	431	13	23	5	7	383	Jy	410	Je	325	466	464	.....	2	.....	1,850
4 California.....	15	41	18	1	.....	.....	22	Au*	23	Ja*	21	21	19	1	1	.....	56
5 Connecticut.....	43	454	48	18	3	6	379	Oc	402	My	364	413	368	40	3	2	1,950
6 Florida.....	5	28	7	3	.....	1	17	Ja*	24	Oc	10	30	30	.....	.....	.....	82
7 Georgia.....	5	49	4	3	2	.....	40	De	59	My	23	65	58	.....	7	.....	368
8 Illinois.....	47	754	41	28	18	14	653	Mh	697	Au	578	721	704	15	1	1	1,508
9 Indiana.....	47	781	41	29	23	11	677	De	733	Jy	623	815	803	.....	12	.....	2,754
10 Iowa.....	7	68	10	1	1	1	55	Mh	62	Jy	45	62	62	.....	.....	.....	210
11 Kentucky.....	19	701	10	25	9	5	652	De	684	My	634	681	678	3	.....	.....	1,446
12 Maine.....	62	1,424	57	43	21	16	1,287	Mh	1,411	Jy	1,184	1,415	1,253	158	2	2	4,525
13 Maryland.....	6	44	8	1	5	1	29	Jy	32	Ja	27	28	28	.....	.....	.....	61
14 Massachusetts.....	69	1,504	79	23	25	6	1,371	Mh	1,479	Se	1,235	-4,412	1,297	43	72	.....	2,558
15 Michigan.....	58	1,278	63	42	22	9	1,137	Fe	1,287	Au	979	1,203	1,174	26	.....	3	4,695
16 Minnesota.....	3	31	4	2	1	1	23	Je	26	Fe*	21	22	22	.....	.....	.....	70
17 Mississippi.....	5	91	6	2	1	.....	82	No*	90	Ja*	63	90	90	.....	.....	.....	365
18 Missouri.....	35	348	24	23	10	.....	291	De	372	Je	238	390	383	.....	7	.....	1,238
19 New Hampshire.....	29	695	36	14	3	5	637	Ap	699	Oc	565	696	683	2	10	1	2,927
20 New Jersey.....	28	250	31	4	2	1	212	Ap	221	Mh	207	211	202	3	6	.....	450
21 New York.....	159	1,594	194	45	55	21	1,279	No	1,452	Au	1,197	1,389	1,257	129	3	.....	3,223
22 North Carolina.....	27	208	24	18	.....	.....	166	De	216	Jy	135	237	219	.....	18	.....	1,048
23 Ohio.....	83	1,407	77	67	25	30	1,208	De	1,348	Jy	1,093	1,359	1,328	26	5	.....	4,811
24 Oklahoma.....	3	42	4	3	1	.....	34	Ap*	37	Je	27	37	37	.....	.....	.....	120
25 Oregon.....	9	47	12	3	.....	.....	32	Au	37	My	27	43	43	.....	.....	.....	363
26 Pennsylvania.....	94	1,542	118	44	26	11	1,343	No	1,411	Ap	1,291	1,445	1,326	74	43	2	3,024

<sup>1</sup> All other states embrace: Alabama, 1 establishment; Delaware, 1; District of Columbia, 2; Georgia, 2; Louisiana, 2; Maine, 1; Montana, 2; Nevada, 1; North Dakota, 1; Oklahoma, 1; South Carolina, 1; Vermont, 1; West Virginia, 1.  
<sup>2</sup> All other states embrace: Iowa, 1 establishment; Minnesota, 1; Pennsylvania, 2.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

WIREWORK, INCLUDING WIRE ROPE AND CABLE—Continued.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).	
		Total.	Services.			Materials.			Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.			
22	\$285,220	\$231,179	\$21,800	\$7,894	\$52,521	\$4,089	\$86,846	\$10,672	\$3,599	\$2,980	\$40,778	\$263,798	\$172,893	
23	26,149	26,268	800	1,130	6,275	135	15,089	1,890	59	.....	890	43,353	28,129	
24	113,642	93,884	6,500	3,180	20,346	1,430	56,183	1,500	176	.....	4,564	106,899	49,251	
25	3,300	4,670	.....	.....	690	.....	3,910	10	40	.....	20	6,165	2,255	
26	77,513	82,748	4,500	900	20,550	2,191	49,790	120	93	.....	4,664	86,327	34,406	
27	249,990	244,213	.....	1,500	32,862	3,405	197,056	890	1,702	.....	6,823	508,802	308,341	
28	611,750	767,826	12,930	14,440	142,941	5,880	538,665	4,154	2,547	.....	46,269	892,304	347,759	
29	213,424	172,676	12,211	10,570	31,754	1,201	87,679	3,042	1,050	.....	1,160	210,995	112,115	

WOOD CARPET.

1	\$422,633	\$433,951	\$18,492	\$14,592	\$138,151	\$4,748	\$222,987	\$10,995	\$973	.....	\$23,013	\$490,389	\$262,654
2	213,185	270,425	9,450	9,842	75,625	3,283	158,031	8,345	326	.....	14,523	311,125	149,811
3	209,448	154,526	9,042	4,750	62,526	1,465	64,956	2,650	647	.....	8,490	178,264	112,843

WOOD DISTILLATION, NOT INCLUDING TURPENTINE AND ROSIN.

1	\$13,017,192	\$8,473,558	\$280,317	\$74,894	\$1,462,848	\$3,109,377	\$2,766,474	\$2,765	\$66,677	\$15,536	\$694,670	\$9,736,998	3,861,147
2	263,925	132,372	9,732	1,780	32,402	10,268	44,507	.....	1,312	.....	32,371	138,146	83,371
3	356,392	179,585	13,425	4,150	34,874	643	113,170	.....	1,204	.....	12,119	203,214	95,401
4	2,829,750	1,956,220	39,918	23,848	504,151	969,106	186,243	.....	23,226	12,336	197,392	2,398,927	1,243,578
5	3,298,055	3,143,341	65,340	14,162	262,095	604,464	1,914,057	75	14,362	.....	268,786	3,401,722	883,201
6	294,837	87,553	14,140	4,710	15,598	7,256	26,651	.....	513	.....	18,685	104,241	70,334
7	5,111,070	2,490,091	112,517	20,515	521,643	1,463,326	220,623	790	22,948	2,200	125,529	2,960,162	1,276,213
8	70,436	41,246	4,700	2,700	8,692	4,825	13,650	.....	140	1,000	6,039	51,878	33,903
9	832,727	443,150	20,545	3,029	83,393	49,989	247,573	1,900	2,972	.....	33,749	472,708	175,146

WOOD PRESERVING.

1	\$12,408,132	\$11,532,157	\$352,773	\$164,092	\$1,066,466	\$263,964	\$9,064,489	\$34,468	\$35,862	\$24,252	\$525,791	\$14,098,978	\$4,770,525
2	1,343,918	902,384	42,550	10,871	164,464	21,753	604,186	1,501	6,282	2,481	48,296	1,740,828	1,114,889
3	671,443	453,447	37,915	19,218	82,472	14,695	265,229	1	2,440	.....	31,477	537,783	257,859
4	1,144,571	1,091,334	31,360	15,641	61,726	19,685	845,419	.....	2,988	8,215	106,301	1,218,089	352,985
5	702,386	538,913	15,931	5,672	56,514	10,530	390,778	284	5,355	.....	53,863	582,591	181,277
6	865,789	853,375	26,630	16,933	112,183	24,137	627,436	.....	3,295	.....	42,761	1,314,759	663,186
7	70,832	127,623	10,187	6,215	16,788	5,738	73,819	3,550	335	2,102	9,089	110,102	30,545
8	339,689	301,648	25,963	6,753	26,676	7,469	206,800	17,372	2,212	.....	8,403	329,635	115,366
9	3,271,621	3,699,084	31,555	43,481	214,543	56,670	3,258,600	1,800	3,795	9,523	79,117	3,858,740	543,470
10	1,186,673	929,223	42,840	17,916	93,248	17,128	670,928	2,800	2,364	1,931	80,073	1,077,704	389,648
11	985,748	892,006	18,500	6,800	75,351	48,083	728,681	7,200	1,870	.....	5,521	1,159,528	382,764
12	1,826,062	1,743,120	69,342	14,592	162,507	38,070	1,392,613	180	4,926	.....	60,890	2,169,219	738,536

WOOD, TURNED AND CARVED.

1	\$18,333,722	\$18,425,723	\$752,191	\$293,165	\$6,213,224	\$210,900	\$9,532,796	\$177,788	\$96,151	\$58,673	\$1,090,835	\$22,198,572	\$12,454,876
2	80,350	49,699	1,020	.....	18,347	1,016	25,793	1,135	495	.....	893	63,547	36,788
3	419,224	564,126	26,779	7,532	167,601	16,575	306,511	630	2,223	2,300	33,975	612,337	289,301
4	32,873	40,313	1,200	.....	21,731	1,521	11,001	2,450	194	414	1,892	64,412	51,890
5	569,185	443,256	18,900	4,589	178,148	10,124	210,409	3,901	2,651	409	14,125	554,126	333,593
6	17,120	12,669	560	45	4,541	260	5,631	270	100	.....	1,262	15,026	9,134
7	98,650	36,589	1,500	600	16,088	200	12,627	222	160	3,000	2,242	40,877	28,050
8	1,010,457	1,159,563	45,243	20,685	396,017	15,613	573,783	34,223	4,801	550	68,648	1,395,148	805,752
9	1,069,673	1,050,190	40,350	20,727	293,453	4,704	608,844	3,073	6,388	4,577	68,074	1,168,742	555,194
10	47,200	265,628	1,200	1,220	27,884	2,572	220,558	1,855	174	.....	11,065	340,150	117,020
11	739,999	1,087,444	53,918	12,364	253,593	15,581	693,402	3,195	5,755	3,608	46,028	1,169,114	460,131
12	2,063,039	1,652,034	49,692	19,174	571,861	4,360	894,706	2,797	9,846	13,210	86,388	1,870,393	971,327
13	53,493	54,676	2,000	3,642	14,762	432	30,777	588	400	.....	2,075	70,835	39,626
14	1,474,061	1,219,666	34,445	14,171	523,784	12,378	557,058	10,785	11,241	1,945	51,555	1,464,714	895,278
15	1,263,946	1,409,714	61,191	21,062	548,042	16,528	617,495	7,490	9,172	11,059	117,675	1,708,268	1,074,225
16	27,400	26,762	2,600	360	13,265	810	8,480	954	78	.....	215	48,826	36,556
17	75,632	72,155	2,800	900	31,375	861	30,059	530	521	1,270	3,759	91,995	61,075
18	347,249	370,732	24,810	8,337	130,037	1,660	182,829	1,951	1,460	.....	19,648	445,651	261,162
19	636,508	622,760	26,070	3,065	242,874	1,967	304,621	3,552	2,438	5,172	39,531	721,152	415,464
20	339,050	251,454	3,256	1,592	104,295	9,708	117,143	3,722	2,018	.....	9,720	323,019	196,159
21	1,612,133	1,978,760	58,249	69,666	728,547	46,781	871,805	65,042	2,872	3,214	132,554	2,421,621	1,503,655
22	212,198	155,355	8,485	.....	48,333	3,373	84,082	823	1,175	600	8,423	180,370	92,915
23	1,313,827	1,838,521	117,232	28,011	532,565	13,604	1,049,687	7,460	14,269	2,695	122,995	2,459,662	1,396,371
24	30,067	31,823	3,400	800	16,144	.....	9,005	3	151	.....	2,320	35,125	25,120
25	68,410	33,097	2,300	.....	17,020	378	11,823	115	329	.....	1,327	52,672	40,666
26	1,561,500	1,417,160	49,230	22,080	532,124	12,403	700,630	13,312	4,269	2,910	80,142	1,791,379	1,078,286

<sup>3</sup> All other states embrace: Alabama, 2 establishments; Louisiana, 2; Missouri, 1; New Jersey, 1; Oregon, 1; Vermont, 1; West Virginia, 1; Wisconsin, 1.  
<sup>4</sup> All other states embrace: Alabama, 1 establishment; Arkansas, 1; Georgia, 1; Kansas, 1; Missouri, 3; Oklahoma, 1; Oregon, 1; Pennsylvania, 1.



MANUFACTURES.

TABLE VI.—NUMBER OF ESTABLISHMENTS, PERSONS ENGAGED, POWER, CAPITAL, WOOD, TURNED AND CARVED—Continued.

STATE.	Number of establishments.	PERSONS ENGAGED IN INDUSTRY.							WAGE EARNERS—DEC. 15, OR NEAREST REPRESENTATIVE DAY.				Primary horse-power.		
		Total.	Proprietors and firm members.	Salaried officers, superintendents, and managers.	Clerks.		Average number.	Wage earners.		Total.	16 and over.			Under 16.	
					Male.	Female.		Number, 15th day of—			Male.	Female.		Male.	Female.
								Maximum month.	Minimum month.						
27 Rhode Island.....	16	252	15	12	4	2	219	Au 276	Ja 188	296	275	1	20	.....	526
28 Tennessee.....	42	935	39	32	14	5	845	Fe 913	Jy 781	930	861	44	23	2	2,519
29 Texas.....	5	130	5	5	7	3	110	Ap 138	Se 46	136	136	.....	.....	.....	635
30 Vermont.....	31	438	31	9	7	1	390	Ja 411	Se 354	413	368	40	4	1	1,988
31 Virginia.....	19	168	27	5	1	.....	135	Oc 165	My 112	169	164	.....	5	.....	737
32 Washington.....	6	33	3	3	2	1	24	De 37	Oc 9	37	37	.....	.....	.....	139
33 West Virginia.....	6	143	2	6	.....	1	134	Fe 143	Jy 126	135	125	.....	10	.....	689
34 Wisconsin.....	24	125	25	6	3	.....	91	Mh 101	Se 82	104	95	8	1	.....	417
35 All other states <sup>1</sup> .....	7	112	2	5	.....	3	102	.....	.....	111	111	.....	.....	.....	623

WOOL PULLING.

1 United States.....	37	759	37	33	50	8	631	No 763	Jy 548	759	759	.....	.....	.....	1,366
2 Illinois.....	10	63	13	.....	.....	.....	50	Ja 73	Ap 6	72	72	.....	.....	.....	5
3 New York.....	4	78	4	2	4	.....	68	Oc* 75	Ap 60	75	75	.....	.....	.....	270
4 Pennsylvania.....	9	263	11	12	18	2	220	De 269	Ja 187	269	269	.....	.....	.....	465
5 All other states <sup>2</sup> .....	14	355	9	19	28	6	293	.....	.....	343	343	.....	.....	.....	626

WOOL SCOURING.

1 United States.....	28	1,262	18	54	37	11	1,142	De 1,434	Mh 922	1,591	1,476	107	8	.....	6,782
2 California.....	3	47	2	3	.....	2	40	No 66	My 16	65	58	7	.....	.....	387
3 Massachusetts.....	8	535	2	26	11	3	493	De 667	Mh 397	704	679	19	6	.....	3,645
4 New Mexico.....	3	78	2	3	.....	.....	73	Jy 154	Ja* 0	141	72	69	.....	.....	275
5 All other states <sup>3</sup> .....	14	602	12	22	26	6	536	.....	.....	681	667	12	2	.....	2,475

WOOLEN, WORSTED, AND FELT GOODS, AND WOOL HATS.

1 United States.....	985	175,176	732	2,460	2,470	792	168,722	No 173,943	Ja 158,318	175,171	92,820	72,409	4,459	5,483	362,209
2 California.....	5	324	2	9	34	7	272	Jy 357	Se 238	356	262	88	2	4	495
3 Connecticut.....	56	8,140	31	196	96	28	7,789	De 8,071	Ja 7,110	8,179	5,434	2,361	178	206	17,518
4 Georgia.....	7	692	4	17	7	4	660	Oc 699	My 639	672	347	257	44	24	1,437
5 Illinois.....	9	543	6	22	13	3	499	No 518	Ap 482	513	353	154	4	2	1,342
6 Indiana.....	11	825	12	23	12	2	776	Jy 830	Ja 727	810	344	431	12	23	1,678
7 Iowa.....	8	148	5	3	4	2	134	No 159	Mh 109	156	96	59	.....	1	922
8 Kentucky.....	14	858	8	23	5	4	818	No 873	Ja 680	873	308	501	46	18	2,508
9 Maine.....	65	9,070	22	160	94	40	8,754	De 9,373	Ja 8,021	9,397	5,868	3,332	86	111	22,299
10 Massachusetts.....	183	55,533	103	634	598	325	53,873	Oc 55,879	Ja 49,715	56,182	31,553	21,368	1,420	1,841	117,119
11 Michigan.....	15	610	18	26	9	3	554	De 606	Jy 515	607	344	281	.....	2	1,900
12 Minnesota.....	16	306	13	8	7	1	277	Oc 306	Ja 224	293	156	135	2	.....	642
13 New Hampshire.....	39	9,701	21	102	59	33	9,485	Au 9,694	Fe 9,237	9,752	5,488	4,112	73	79	30,485
14 New Jersey.....	33	13,119	28	96	324	19	12,652	De 13,712	Ja 11,816	13,716	6,110	6,984	326	296	20,254
15 New York.....	64	9,907	66	164	185	42	9,460	Je 9,950	Ja 8,771	9,596	5,333	4,088	85	110	22,374
16 North Carolina.....	11	461	12	17	7	1	424	Au 461	Ap 392	481	253	193	13	22	968
17 Ohio.....	20	2,711	23	41	65	16	2,566	Au 2,724	Ja 2,358	2,688	857	1,594	42	195	6,604
18 Oregon.....	8	508	2	12	22	3	469	De 573	My 420	573	339	214	16	4	1,628
19 Pennsylvania.....	217	28,692	245	422	475	141	27,409	No 28,383	Ja 25,796	28,226	12,494	13,053	1,187	1,492	50,405
20 Rhode Island.....	88	25,673	26	330	311	82	24,924	Se 25,604	Ja 24,072	24,739	12,879	10,317	726	817	43,715
21 Tennessee.....	21	1,737	21	27	30	5	1,654	Je 1,746	Ja 1,569	1,686	751	753	88	94	2,371
22 Vermont.....	17	2,371	4	30	29	14	2,294	De 2,508	Au 2,143	2,507	1,528	943	9	27	7,213
23 Virginia.....	16	590	18	22	7	1	542	Je 564	Fe 515	579	376	183	12	8	1,352
24 West Virginia.....	13	640	10	17	11	3	599	My 622	Se 552	629	370	231	15	13	1,327
25 Wisconsin.....	33	1,173	23	47	53	9	1,046	Je 1,116	Oc 975	1,116	452	597	25	42	3,059
26 All other states <sup>4</sup> .....	16	839	9	22	13	4	791	.....	.....	845	525	220	48	52	2,696

ALL OTHER INDUSTRIES.<sup>5</sup>

1 United States.....	8	132	11	9	16	.....	96	Se 116	Ja 68	96	95	.....	1	.....	136
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<sup>1</sup> All other states embrace: Delaware, 1 establishment; Kansas, 2; Louisiana, 2; South Carolina, 2.

<sup>2</sup> All other states embrace: California, 1 establishment; Indiana, 1; Kentucky, 1; Maine, 2; Massachusetts, 1; Minnesota, 1; Missouri, 3; New Jersey, 1; Ohio, 1; Washington, 2.

<sup>3</sup> All other states embrace: Colorado, 1 establishment; Connecticut, 1; Illinois, 3; Missouri, 1; New Jersey, 1; New York, 1; Oregon, 2; Pennsylvania, 2; Rhode Island, 2.

GENERAL TABLES.

EXPENSES, AND PRODUCTS—INDUSTRIES, BY STATES: 1909—Continued.

WOOD, TURNED AND CARVED—Continued.

	Capital.	EXPENSES.										Value of products.	Value added by manufacture (value of products less cost of materials).
		Total.	Services.			Materials.		Miscellaneous.					
			Officials.	Clerks.	Wage earners.	Fuel and rent of power.	Other.	Rent of factory.	Taxes, including internal revenue.	Contract work.	Other.		
27	\$350,319	\$246,763	\$11,570	\$2,048	\$92,401	\$3,953	\$123,293	\$1,763	\$1,693		\$9,842	\$275,510	\$148,264
28	769,036	945,392	45,839	15,392	272,870	2,872	525,958	1,987	3,888		76,307	1,171,116	642,286
29	268,348	170,660	11,583	2,683	54,428	156	89,889			\$779	10,306	213,020	122,975
30	398,348	379,284	14,850	5,760	152,644	2,641	175,403	1,805	1,745		24,225	493,388	285,342
31	141,797	122,295	4,855	400	37,714	1,050	69,614	888	635		7,139	150,921	80,257
32	49,182	63,949	3,700	2,100	15,906	549	39,093	687	291		650	81,965	42,243
33	150,175	261,095	10,228	420	67,008	1,814	161,904	110	1,483		18,128	314,410	150,692
34	155,754	112,293	6,876	2,180	42,929	2,611	45,507	937	638		10,615	146,899	98,751
35	278,097	230,846	6,260	1,560	42,993	2,685	163,571	378	1,233		12,166	275,164	108,908

WOOL PULLING.

1	\$3,247,928	\$4,876,919	\$83,637	\$47,959	\$386,915	\$33,831	\$4,069,419	\$23,380	\$9,861	\$22,460	\$199,457	\$5,180,856	\$1,077,606
2	52,495	434,074			22,364	240	387,201	4,680	89	18,100	1,400	453,800	66,359
3	215,558	85,904	2,900	4,388	54,529	4,118	2,600	5,350	2,110		9,911	97,130	90,412
4	1,378,391	328,270	26,640	18,430	134,636	9,400	35,958	8,000	2,540	3,500	89,166	464,311	418,953
5	1,601,484	4,028,671	54,097	25,143	175,386	20,073	3,643,660	5,350	5,122	860	98,980	4,105,615	501,882

WOOL SCOURING.

1	\$3,257,585	\$2,967,331	\$106,382	\$36,264	\$557,718	\$107,358	\$2,014,744	\$14,495	\$15,165	\$12,442	\$102,763	\$3,289,215	\$1,167,113
2	108,841	115,917	4,400	1,140	22,463	5,898	72,098	3,600	1,205		5,113	124,696	46,700
3	936,501	534,474	55,653	14,546	228,703	47,715	121,743	1,064	7,203	12,442	45,405	630,577	461,119
4	84,396	75,876	9,225		19,778	7,280	30,746	300	853		8,164	88,628	50,602
5	2,127,847	2,241,064	37,104	20,578	286,774	46,465	1,790,157	9,531	6,374		44,081	2,445,314	608,692

WOOLEN, WORSTED, AND FELT GOODS, AND WOOL HATS.

1	\$430,578,574	\$387,998,515	\$6,706,353	\$3,390,804	\$72,426,619	\$6,489,196	\$276,388,843	\$759,373	\$1,672,165	\$3,456,384	\$16,708,778	\$435,978,558	\$153,100,519
2	1,563,715	588,741	31,647	34,279	129,566	27,619	291,043	1,454	6,648		66,485	585,410	266,748
3	20,011,122	17,514,379	417,619	145,959	3,485,157	329,872	12,508,270	42,873	68,044	5,782	510,803	19,363,228	6,525,066
4	1,415,021	708,964	29,675	6,100	175,221	18,559	424,173		3,586	5,472	46,178	870,520	427,788
5	1,063,075	1,190,230	60,938	14,054	236,760	21,119	752,037	2,720	5,917		96,685	1,314,100	540,944
6	1,555,245	1,541,216	59,650	11,531	293,317	30,040	1,025,643	450	10,027	12,317	88,241	1,569,965	514,282
7	518,751	308,495	6,020	5,031	53,869	11,406	216,462		3,015		12,692	349,569	121,701
8	1,645,642	1,241,089	49,165	6,816	241,467	24,433	835,815	2,250	6,028		77,115	1,277,917	419,609
9	19,833,906	16,654,758	313,749	110,442	3,866,785	397,760	10,963,837	12,750	90,967	23,704	871,704	18,490,120	7,128,523
10	133,955,422	123,697,299	2,147,773	815,985	24,592,703	2,360,970	85,615,361	183,864	773,838	1,524,423	5,582,321	141,966,582	53,990,551
11	1,421,040	1,248,058	41,650	11,807	234,657	34,899	827,940	4,140	11,603		81,302	1,571,364	708,525
12	956,714	621,754	18,900	6,760	123,368	13,424	415,304	1,500	5,532	1,200	35,766	698,576	269,848
13	15,102,739	15,950,446	197,755	91,490	3,048,713	365,525	10,729,545	3,757	114,381	2,274	797,036	16,730,652	5,635,582
14	36,390,714	28,095,452	447,612	437,315	4,964,299	403,317	20,629,502	7,715	98,267	41,626	1,065,739	33,938,637	12,905,758
15	25,207,821	21,379,217	468,652	349,907	4,144,918	370,909	14,373,059	31,722	79,289	170,876	1,389,825	23,739,421	8,995,396
16	1,159,005	593,465	31,110	5,700	116,331	14,431	377,538	50	6,265		42,040	675,265	283,296
17	7,158,812	6,767,443	115,080	91,888	924,844	61,360	4,554,669	2,785	32,612	479,818	504,587	7,690,149	3,074,120
18	1,264,624	822,127	18,240	23,695	202,461	32,320	494,453	675	7,449		42,833	928,654	401,881
19	75,170,431	71,177,842	1,091,736	654,082	10,947,225	789,043	53,845,042	255,773	99,864	802,120	2,682,977	77,446,996	22,812,911
20	68,866,620	66,663,376	879,448	443,019	11,537,699	906,926	50,118,450	197,913	187,959	364,280	2,027,701	74,000,240	23,574,864
21	2,515,275	1,745,636	55,842	16,764	419,233	29,476	1,097,257	450	10,660		115,954	1,802,311	675,578
22	6,906,319	4,326,842	59,817	28,199	1,042,769	145,331	2,733,670		22,013	22,075	272,968	4,496,903	1,617,902
23	1,100,760	816,757	28,353	4,850	175,659	12,819	554,274	450	2,195	131	38,026	999,441	432,348
24	1,105,810	1,116,167	21,169	9,756	221,613	18,301	776,258	70	3,135		65,875	1,224,247	429,688
25	2,573,827	2,000,125	73,570	52,981	380,927	47,291	1,328,566	3,812	14,852		98,126	2,229,708	853,851
26	2,116,164	1,328,638	41,193	12,642	263,998	21,986	902,615	2,200	8,619	306	75,679	1,418,283	493,682

ALL OTHER INDUSTRIES.

1	\$253,776	\$278,771	\$23,571	\$15,759	\$66,580	\$3,462	\$111,590	\$7,046	\$732		\$50,031	\$390,206	\$275,154
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1 All other states embrace: Alabama, 2 establishments; Arkansas, 2; Delaware, 2; Idaho, 1; Kansas, 2; Maryland, 2; Missouri, 2; South Carolina, 1; Texas, 1; Utah, 1.  
 2 All other industries embrace: Millstones, 1 establishment in Illinois; ordnance and accessories, 1 in Massachusetts and 1 in Pennsylvania; pulp, from fiber other than wood, 2 in Pennsylvania; straw goods, not elsewhere specified, 1 in Massachusetts and 1 in Wisconsin; and whalebone cutting, 1 in New York.