

# CHAPTER X

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## SUMMARY FOR ALL CROPS

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## CHAPTER X.—SUMMARY FOR ALL CROPS

**Introduction.**—This chapter presents statistics of the total acreage, production, and value of all crops harvested in 1929, with the exception of nursery, greenhouse, and forest products, which are treated in Chapter XIII because of their differences from ordinary crop operations. Statistics for the various crops are presented in detail in the succeeding Chapters, XI and XII.

### ACREAGE, FALL CROPS

Great changes have occurred in the acreage of crops in the past decade. Roughly, 20,000,000 acres, previously devoted to cereals and hay, have been diverted to other crops. This has been brought about by automobiles, tractors, and improved farm machinery, with a consequent decrease in the acreage of feed required for horses and mules. The land so released has been planted in other grains, legumes, cotton, fruits, and vegetables; has gone into pasture; or is lying idle.

Cotton shows an increase of approximately 10,000,000 acres. The boll weevil has caused a tremendous shift in acreage to territory west of the Mississippi River, although a tendency is apparent to resume normal planting in the areas longest infested. The beginning of recovery in Georgia and South Carolina, where 3,000,000 acres of cotton land went out of cultivation during the last decade, is indicated by a map in Chapter XI of this volume showing acreage changes since 1925.

Among the other crops registering substantial increases are barley and alfalfa. Gains in these crops are noteworthy because the trend of other hay and feed crops was in the opposite direction.

Expansion in the acreage of vegetables and fruits, notably spinach and grapefruit, makes an interesting record of the change in American diet in recent years. Among the new crops worthy of remark are broccoli, grown for market in the trucking areas along the seaboard of the Atlantic and Pacific, and tung nuts, grown for oil on the Gulf coast.

The continued development of the West is recorded in increased crop acreages in the West North Central, West South Central, Mountain, and Pacific States, but there has been no important change in the number of farms in those sections, except in the Pacific division. The increase in the number of farms has not kept pace with the increased acreage.

Although the number of farms in the United States decreased between 1919 and 1929, the acreage in crops increased so that most of the important crops show an increase in acreage per farm in 1929.

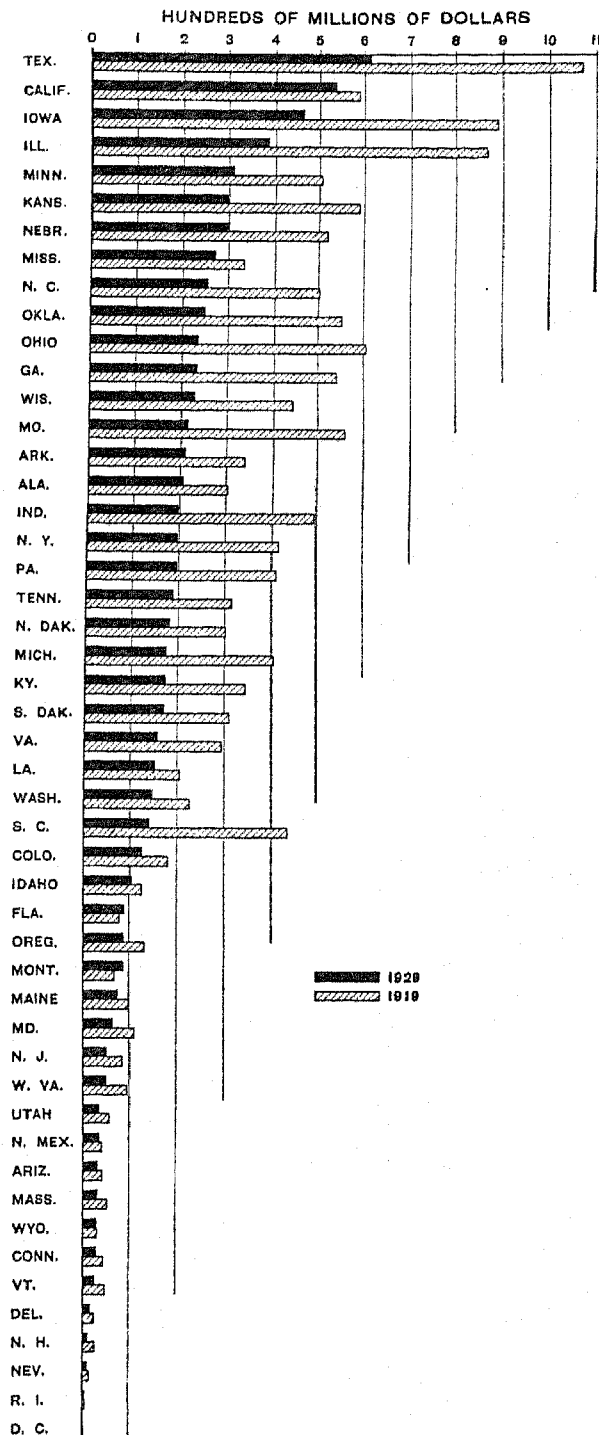
In drawing up the 1930 schedule the desirability of securing a total crop acreage was a cardinal point. The acreage was, therefore, secured for all items of major importance with the exception of nurseries and farm gardens. It is neither practical nor desirable to secure either the acreage from which maple products are obtained or the acreage of wild pecans. The acreage in greenhouses and hothouses is of interest, but the area is better obtained in terms of square feet under glass.

Table 1, presented in this chapter, assembles all crop data as completely as possible and in such form as to show approximately comparable totals for 1919. Comparison is made in the summary for 1919 rather than 1924, because in the latter year only acreage for the major crop items was secured. Chapters XI and XII on individual crops also contain comparisons for 1924, where figures are available.

Owing to numerous changes in the schedule in 1930, the figures in many cases are not closely comparable. When difficulties of this kind occur they are indicated by reference notes and comments in the text. Reference to the Appendix for copies of the schedules and enumerators' instructions should be made by those who desire to make exact comparisons.

Difficulties affecting the total acreages are first discussed and then the numerous differences in individual crops are covered in the order in which the crops appear in the table.

VALUE OF ALL CROPS, BY STATES: 1929 AND 1919



In considering the grand total acreage, the principal points which must be noted are as follows:

*Italics* are used to designate all crops which are duplicated and all interplanted companion crops which can not be included in the *acreage* total, such as annual legumes for hay and interplanted legumes. The acreage of legumes for hay, however, is added with other hays to secure a total hay acreage.

It is to be noted that crops showing acreage figures in *italics* do not require *italics* in the production and value columns because a true total production and value is secured. Wherever the acreages appear in *italics*, the average yield and value per acre are affected.

The acreage of "Land in fruit orchards, vineyards, and planted nut trees" appears for the first time in 1929.

The acreage of corn for fodder was on a materially different basis. Corn fodder in 1919 included the fodder which was a by-product of corn for grain as well as that utilized for fodder alone, and is not comparable with the corn-fodder figures of 1929, which represent the "Whole plant cut for green or dry fodder and corn not husked or snapped."

Clover seed, alfalfa seed, and timothy seed had acreage reports in 1929, but not in 1919. There is some duplication between these items and the acreage of these crops cut for hay,

but it is not possible to segregate such duplication, and the relatively small acreages are therefore included in the total. "Sweetclover for pasture" is not included in *crop acreage* totals, but with pasture. (The acreage is shown in Chapter XI.)

Attention is also directed to the important distinction between the total acreage of "Crops harvested" and the "Land from which crops were harvested." The difference in the two may be illustrated by succession crops, i. e., crops which follow other crops on the same land in the same *calendar* year, producing 2 acres of "Crops harvested" to 1 acre of "Land from which crops were harvested."

To make comparisons in total acreage with previous census acreage reports, appropriate allowance must be made for these items and the other less important differences which are mentioned in detail here, which show the difference in individual crop statistics.

The returns for sorghums were affected by the division of the question to show sorghums harvested for grain and the sorghums cut for hay or fodder (heads not cut off or threshed), and because in 1919 these crops were recorded as kafir, milo, etc., and sorghum for seed.

TABLE 1.—ACREAGE, PRODUCTION, AND VALUE OF ALL CROPS IN THE UNITED STATES: 1929 AND 1919

[For acreage, production, and value of each crop, by divisions and States, see Chapters XI and XII. See text discussion of figures not strictly comparable on account of change in form of inquiry for corn for fodder, crops hogged off, oats cut and fed unthreshed, sorghums, hay, legumes, potatoes, sugarcane, farm gardens, etc. Figures printed in italics are not included in totals. See notes and text for explanations.]

CROP	ACREAGE		Unit	PRODUCTION		VALUE	
	1929	1919		1929	1919	1929	1919
<b>All crops.....</b>	<b>1 361,944,557</b>	<b>1 346,548,549</b>				<b>88,077,812,320</b>	<b>814,764,977,889</b>
<b>Cereals, total.....</b>	<b>302,217,777</b>	<b>218,187,719</b>	Bush...	<b>4,390,013,153</b>	<b>4,682,788,599</b>	<b>3,170,681,603</b>	<b>6,943,835,861</b>
Corn harvested for grain.....	83,161,523	87,771,690	Bush...	2,130,751,782	2,345,832,507	1,635,909,664	3,507,707,102
Wheat.....	61,999,908	73,099,421	Bush...	800,648,955	945,403,215	838,500,124	2,074,078,801
Oats threshed for grain.....	33,466,025	37,991,002	Bush...	992,746,912	1,055,182,798	410,167,331	855,265,408
Barley.....	12,890,772	6,472,888	Bush...	263,589,955	122,024,773	140,982,106	160,427,265
Rye.....	3,032,802	7,679,005	Bush...	34,302,824	75,992,223	20,343,112	116,537,965
Buckwheat.....	621,854	742,627	Bush...	8,359,011	12,090,384	8,023,289	19,715,805
Emmer and spelt.....	344,324	166,829	Bush...	6,233,657	2,607,898	2,725,350	3,699,943
Sorghums for grain <sup>1</sup> .....	3,521,903	3,725,997	Bush...	49,080,233	73,653,670	32,640,336	92,524,296
Rice (rough).....	740,588	911,272	Bush...	33,468,983	35,330,912	32,932,931	97,194,481
Mixed grains.....	2,438,078	577,078	Bush...	70,830,831	14,065,249	39,461,360	16,605,245
<b>Other grains and seeds, total<sup>2</sup>.....</b>	<b>13,318,494</b>	<b>4,595,610</b>				<b>234,194,340</b>	<b>273,764,767</b>
Peanuts grown alone.....	1,558,865	1,125,100	Bush...		27,449,930	28,433,245	62,751,701
Peanuts grown with other crops.....	887,839		Bush...	36,587,996			
Soybeans grown alone.....	1,961,549	112,826	Bush...		1,084,813	14,446,066	4,450,099
Soybeans grown with other crops.....	949,430		Bush...	8,661,188			
Cowpeas grown alone.....	775,546	( <sup>3</sup> )	Bush...		( <sup>3</sup> )		( <sup>3</sup> )
Cowpeas grown with other crops.....	717,682		Bush...	3,273,813		7,365,563	
Canada and other ripe field peas grown alone.....	255,978	865,670	Bush...		5,742,620	7,444,200	20,790,541
Canada and other ripe field peas grown with other crops.....	30,924		Bush...	3,281,135			
Velvetbeans grown alone.....	89,391	1,142,562	Bush...			3,663,384	
Velvetbeans grown with other crops.....	1,147,955		Bush...	2,114,806			
Navy and other ripe field beans grown alone.....	1,746,262	1,161,682	Bush...			14,079,093	61,795,225
Navy and other ripe field beans grown with other crops.....	120,593		Bush...	20,353,579		77,097,864	
Flax (threshed).....	2,965,635	1,250,687	Bush...	15,046,097	6,653,200	43,104,631	20,360,998
All clover seed.....	2,517,819		Bush...	4,041,693		31,137,339	55,416,726
Alfalfa seed.....	525,447		Bush...	989,411	2,044,273	11,313,429	13,673,913
Timothy seed.....	453,006		Bush...	1,396,317	2,788,003	2,587,268	3,682,987
Millet seed.....	33,713		Bush...	448,816	1,310,953	424,160	8,070,206
Other grass seed.....	346,304		Bush...	1,831,043	1,909,204	2,881,337	13,772,371
Miscellaneous grains and seeds <sup>4</sup> .....	88,309	69,645				4,095,099	1,953,149,124
<b>Hay crops, total.....</b>	<b>67,827,899</b>	<b>72,779,888</b>	Tons.....	<b>85,280,764</b>	<b>90,355,640</b>	<b>988,438,875</b>	<b>1,726,646,510</b>
Tame hay.....	54,311,223	55,653,493	Tons.....	74,312,616	74,724,252	907,255,915	1,726,646,510
Alfalfa.....	11,515,811	8,624,811	Tons.....	23,493,505	18,853,133	317,043,137	416,176,534
Timothy and timothy and clover mixed.....	25,547,279	30,290,752	Tons.....	31,485,896	38,141,216	352,112,817	909,712,422
Clover alone.....	5,612,865	3,160,415	Tons.....	7,834,103	4,147,050	86,732,330	100,249,765
Red, alsike, and mammoth clover.....	4,262,607		Tons.....	6,221,662		69,598,236	
Sweet, crimson, and Japan clover.....	1,410,186		Tons.....	1,612,441		17,134,094	
Annual legumes saved for hay.....	5,067,710	1,846,914	Tons.....	2,935,402	1,716,195	45,464,629	47,004,363
Small grains cut for hay.....	3,204,965	5,674,854	Tons.....	3,433,253	5,462,853	40,474,267	120,229,829
Other tame grasses.....	5,362,653	6,055,657	Tons.....	5,130,457	6,403,895	59,228,735	133,181,607
Wild, salt, and prairie grasses.....	13,516,676	17,126,485	Tons.....	10,968,148	15,631,288	81,180,960	226,502,614
<b>Silage and miscellaneous forage crops, total.....</b>	<b>8,361,458</b>	<b>8,750,075</b>	Tons.....	<b>35,571,596</b>	<b>37,595,014</b>	<b>196,883,541</b>	<b>352,876,465</b>
Corn for silage.....	4,065,539	4,063,226	Tons.....	29,172,181	29,682,041	142,140,561	240,022,368
Sorghums for silage, hay, or fodder.....	4,353,919	4,746,849	Tons.....	6,399,385	7,912,973	54,742,980	112,854,077
Corn cut for fodder.....	6,263,881	14,502,932	Tons.....		17,793,742	206,934,660	
Root crops for forage.....	14,732	88,333	Tons.....	172,662	598,945	885,220	10,089,985
<b>Vegetables, total.....</b>	<b>6,405,644</b>	<b>5,479,406</b>				<b>1,004,568,393</b>	<b>1,293,721,273</b>
Potatoes (Irish or white).....	2,944,082	3,251,793	Bush...	322,415,914	290,427,580	414,833,638	639,440,521
Sweetpotatoes and yams.....	649,847	803,430	Bush...	65,193,091	78,091,913	67,724,960	124,844,475
Vegetables harvested for sale.....	2,811,715	1,424,273				295,003,373	189,770,549
Farm gardens.....						229,046,413	344,065,728

<sup>1</sup> Including land in fruit orchards, vineyards, and planted nut trees which was not reported in 1919; excluding acreage of annual legumes saved for hay (which is practically all duplicated in the acreage shown for the various individual annual legumes grown alone), and acreage of specified legumes planted with other crops.  
<sup>2</sup> Excluding 14,502,932 acres reported for corn cut for forage, a large part of which is duplicated in the acreage shown for corn harvested for grain.  
<sup>3</sup> Published as "Kafir and milo" in 1919; figures include sorghum seed which was separately reported in 1919 only.  
<sup>4</sup> The acreage of the annual legumes in 1929 is the acreage for all purposes; and in 1919 is the acreage harvested for grain or seed. The subtotal for "Other grains and seeds" in 1929 excludes the acreage, but includes the value of interplanted legumes.  
<sup>5</sup> Not separately reported.  
<sup>6</sup> Includes cowpeas.  
<sup>7</sup> Not included in total acreage of all crops, or in subtotal of "Other grains and seeds." Production not reported in 1910.  
<sup>8</sup> Includes pop corn, mustard seed, sunflower seed, sugar-beet seed, and other flower and vegetable seeds in 1929 and 1919; vetch seed in 1920; and castor beans, horse beans, "other beans," bromocorn seed, hemp seed, and tobacco seed in 1919.  
<sup>9</sup> Acreage of annual legumes saved for hay is included in subtotals for "tame hay" and "hay crops" but not in the total acreage of all crops because of duplicated acreage of legumes for all purposes.

# SUMMARY FOR ALL CROPS

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TABLE 1.—ACREAGE, PRODUCTION, AND VALUE OF ALL CROPS IN THE UNITED STATES: 1929 AND 1919—Con.

[For acreage, production, and value of each crop, by divisions and States, see Chapters XI and XII]

CROP	ACREAGE		PRODUCTION		VALUE		
	1929	1919	Unit	1929	1919	1929	1919
<b>Sugar crops, total</b> .....						<b>866,903,003</b>	<b>8162,439,080</b>
Sugarcane for sugar and sirup <sup>1</sup> .....	291,447	372,938	Tons.....	2,992,127	3,544,679	23,332,598	59,499,467
For sugar <sup>1</sup> .....	195,223		Tons.....	15,168,623	21,240,660	12,071,351	
For sirup.....	96,224		Galls.....	8,294,231	21,523,625	7,241,453	24,500,228
Sorghum grown for sirup.....	136,143	482,043	Galls.....	7,134,987	5,953,409	51,036,671	66,051,089
Sugar beets for sugar.....	643,797	636,434	Tons.....			8,192,371	12,381,376
Maple sirup and sugar.....							
<b>Other crops, total</b> .....	<b>53,058,205</b>	<b>35,977,019</b>				<b>1,739,542,958</b>	<b>2,820,167,721</b>
Tobacco.....	1,888,365	1,861,450	Lbs.....	1,456,510,093	1,371,594,261	265,886,604	443,705,030
Cotton, including cottonseed.....	43,227,488	33,740,106				1,458,435,460	2,355,169,365
Lint cotton.....			Bales.....	14,574,465	11,376,130	1,248,662,756	2,007,450,242
Cottonseed.....			Tons.....	6,914,866	5,327,721	209,772,704	347,739,123
Broomcorn.....	311,646	337,896	Lbs.....	95,195,976	113,031,132	5,675,956	7,945,163
Hops.....	23,302	15,954	Lbs.....	31,237,483	19,760,793	3,749,372	10,364,464
Miscellaneous crops <sup>2</sup> .....	7,607,404	21,673				5,785,564	2,983,609
<b>Small fruits, total</b> .....	<b>366,664</b>	<b>249,084</b>	<b>Qt.</b> .....	<b>475,071,063</b>	<b>324,968,968</b>	<b>63,610,720</b>	<b>61,732,161</b>
Strawberries.....	242,829	119,395	Qt.....	330,872,326	176,931,550	43,167,174	36,094,245
Blackberries and dewberries.....	43,695	46,165	Qt.....	38,583,351	39,945,078	4,360,419	7,117,972
Raspberries.....	56,715	50,278	Qt.....	53,729,801	49,210,447	9,896,686	11,596,110
Loganberries.....	4,165	3,978	Qt.....	8,292,173	12,123,062	681,184	1,790,016
Cranberries.....	11,754	16,804	Qt.....	30,393,057	35,260,241	3,783,259	3,197,979
Currants.....	3,574	7,379	Qt.....	4,688,728	7,614,817	644,034	1,421,908
All other berries <sup>3</sup> .....	23,732	6,085	Qt.....	8,511,627	3,903,723	1,277,964	603,932
<b>Land in fruit orchards, vineyards, and planted nut trees</b> .....	<b>6,080,176</b>						
<b>Orchard fruits, total</b> .....						<b>299,048,812</b>	<b>433,909,634</b>
Apples.....			Bush.....	126,433,057	136,593,997	158,947,200	241,573,577
Peaches.....			Bush.....	42,827,017	50,680,082	54,889,650	65,569,868
Pears.....			Bush.....	18,560,447	14,204,295	30,196,329	28,439,755
Plums and prunes.....			Bush.....	20,038,147	19,063,942	18,645,942	40,384,422
Cherries.....			Bush.....	4,097,041	3,945,749	17,065,841	14,156,176
Figs.....			Lbs.....	133,645,481	26,876,827	6,628,674	2,811,600
Apricots.....			Bush.....	7,039,959	6,150,686	12,524,049	12,223,052
All other <sup>4</sup> .....			Bush.....	144,501	70,586	214,727	141,143
<b>Grapes</b> .....			<b>Lbs.</b> .....	<b>3,883,397,110</b>	<b>2,516,840,397</b>	<b>56,169,957</b>	<b>95,586,021</b>
<b>Subtropical fruits, total</b> .....						<b>217,446,880</b>	<b>112,056,771</b>
Oranges <sup>5</sup> .....			Boxes.....	53,731,352	27,833,184	148,472,871	84,662,713
Lemons.....			Boxes.....	9,338,051	6,585,269	43,219,543	19,102,267
Grapefruit.....			Boxes.....	8,722,429	3,650,437	22,731,632	7,176,703
All other <sup>6</sup> .....						3,022,834	2,115,088
<b>Nuts, total</b> .....						<b>19,229,990</b>	<b>29,714,896</b>
Pecans (cultivated and wild).....			Lbs.....	26,150,546	31,808,548	4,403,696	7,792,086
Walnuts (English or Persian).....			Lbs.....	78,159,951	59,840,407	12,489,367	17,916,158
Almonds.....			Lbs.....	9,403,155	15,852,965	2,257,043	3,963,264
Coconuts.....			No.....	1,000	612,680	130	42,888
All other <sup>7</sup> .....			Lbs.....	696,646		79,754	

<sup>1</sup> Includes the acreage and value of sugarcane for sugar or for sale to mills; does not include the acreage of sugarcane for seed and other purposes not specified.

<sup>2</sup> Includes chufas, hemp, chicory, mint, cassava, and willows in 1929 and 1919; corn hogged or grazed off, "Other crops hogged off," cuts cut and fed unthreshed, flax for fiber, medicinal crops, and all other crops not listed, in 1929; and teasels and ginseng in 1919.

<sup>3</sup> Includes blueberries, gooseberries, and other berries.

<sup>4</sup> Includes nectarines, quinces, and miscellaneous orchard fruits. The production in 1929 is for nectarines and quinces only.

<sup>5</sup> Includes tangerines, mandarins, etc., in 1929; and tangerines in 1919.

<sup>6</sup> Includes citrons, kumquats, limes, limequats, avocados, bananas, dates, guavas, Japanese persimmons, jujubes, loquats, mangoes, olives, papayas, passion fruit, pineapples, pomegranates, prickly pears, sapodillas, sugar-apples, and other subtropical fruits.

<sup>7</sup> Includes chestnuts, hazelnuts, pistachios, tung nuts, and other nuts.

Change in the sugarcane questions somewhat affected acreage returns, but it may have materially affected production and value items, because the two questions in 1919 were not entirely independent, occasionally resulting in some duplication or omission.

The acreage of flax, often grown with small grains, may be somewhat affected by "Mixed grains." There is a material increase in mixed grains reported in flax territory.

The addition of one question under wheat (durum or macaroni) may have somewhat affected the total wheat figures, due to occasional duplication in spring wheat.

Oats differ materially because of the additional question "Oats cut for grain when ripe or nearly ripe and fed unthreshed."

Statistics on annual legumes have many peculiarities. Principal among these is the fact that a major portion of the acreage of annual legumes must be reported twice on the schedule, first under legumes for all purposes and second under annual legumes saved for hay. There was some tendency toward omission and to report it in only one section. A change in the wording saved for hay may have caused some slight difference from the old returns on the basis of legumes cut for hay. The word "saved" is necessary to secure the by-product, hay from peanuts, because peanut hay is seldom cut. A large portion of the legumes is planted with other crops. In the current

census, provision was made for securing these interplanted legumes on a relatively satisfactory basis, and with these the casual production of grain or seed, which was secured from such interplanted acreage. The present acreage figures for legumes for all purposes are on a different basis and not closely comparable with previous acreages. This of course will affect the average yield and value per acre.

The alfalfa figures should be closely comparable with statistics obtained in earlier years. In those sections which plant alfalfa in one calendar year but do not harvest the new crop until the succeeding year, differences in recording acreage appear.

Outside the principal areas devoted to sweetclover, there was some misunderstanding of the crop desired, perhaps leading to the reporting of a larger acreage than actually existed. This was particularly noticeable in sweetclover for pasture.

Condensation of crop groups, additions, and various changes somewhat affect comparisons of the hay crops as well as acreage grown for seed. The amount of duplication between these various crops, when grown for hay and seed, can not be accurately determined.

Potatoes (Irish or white) and sweetpotatoes for home use, enumerated with home gardens in 1919 were included with potato acreages in 1924 and 1929.

## AGRICULTURE

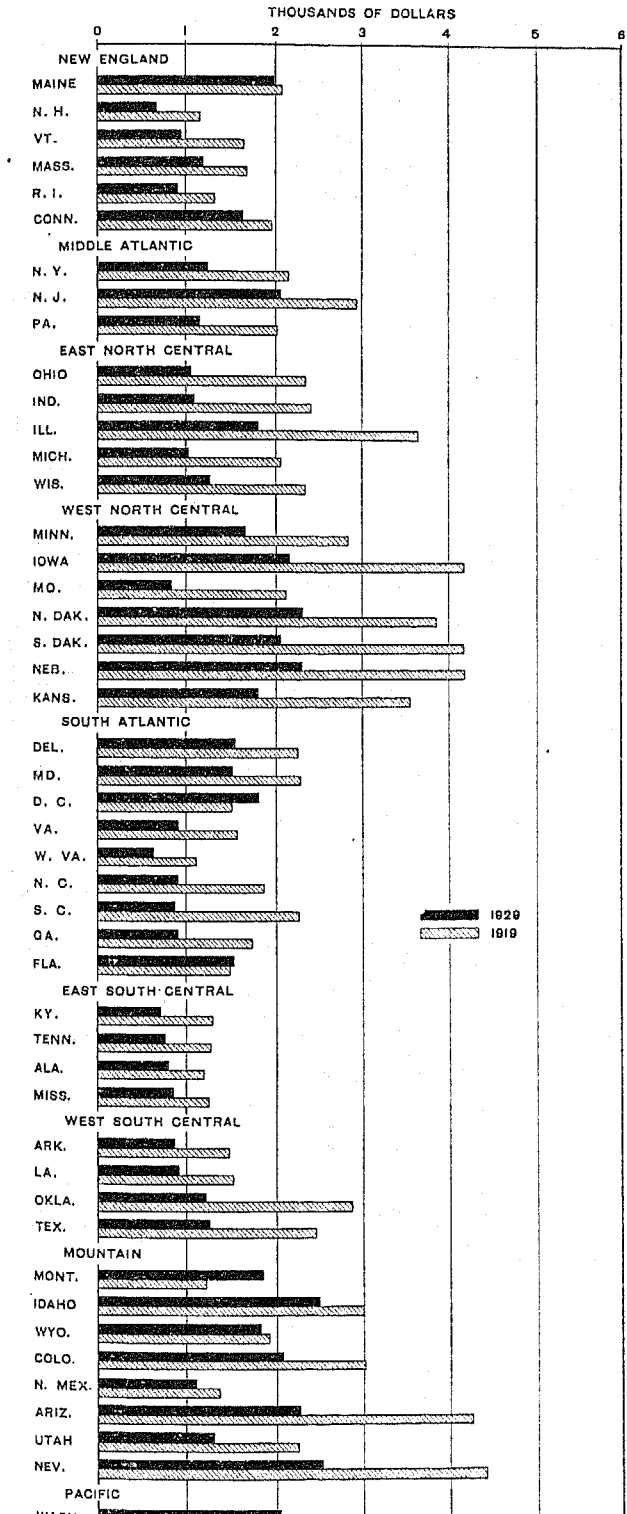
TABLE 2.—ACREAGE AND VALUE OF ALL CROPS, WITH AVERAGE VALUE PER FARM, 1929, 1919, AND 1909; AND AVERAGE VALUE PER ACRE OF ALL CROPS, 1929; BY DIVISIONS AND STATES

DIVISION AND STATE	ACREAGE OF ALL CROPS <sup>1</sup>				VALUE OF ALL CROPS						AVERAGE VALUE PER FARM OF ALL CROPS			Average value per acre of all crops, 1929
	1929	1919	1909	Per cent of United States total, 1929	1929	1919	1909	Per cent of United States total			1929	1919	1909	
								1929	1919	1909				
<b>United States.....</b>	<b>361,944,557</b>	<b>348,548,549</b>	<b>311,194,516</b>	<b>100.0</b>	<b>\$4,077,812,320</b>	<b>\$4,754,977,899</b>	<b>\$5,231,850,683</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>\$1,285</b>	<b>\$2,288</b>	<b>\$822</b>	<b>\$22.32</b>
<b>GEOGRAPHIC DIVISIONS:</b>														
New England.....	3,652,214	4,262,104	4,653,922	1.0	172,323,628	275,175,264	117,654,874	2.1	1.9	2.2	1,379	1,758	623	47.18
Middle Atlantic.....	14,407,550	17,007,595	17,309,074	4.0	447,175,040	914,489,640	379,123,636	5.5	6.2	7.2	1,250	2,151	809	31.04
East North Central.....	57,750,923	62,757,917	59,772,909	16.0	1,221,416,606	2,818,337,063	1,072,080,129	15.1	10.1	20.5	1,264	2,598	954	21.15
West North Central.....	139,496,315	127,122,640	114,671,661	38.5	1,941,456,459	3,676,899,858	1,419,131,769	24.0	21.9	27.1	1,745	3,352	1,279	13.02
South Atlantic.....	27,892,346	31,859,714	30,267,979	7.7	1,005,860,472	2,083,808,399	693,806,241	12.5	14.1	13.3	950	1,798	624	36.06
East South Central.....	25,168,686	26,711,189	25,767,143	7.0	840,021,468	1,305,837,518	519,800,422	10.4	8.9	9.0	701	1,242	499	33.88
West South Central.....	57,003,332	50,548,349	39,267,232	15.7	1,221,092,650	2,168,622,649	604,643,008	15.1	14.7	11.6	1,107	2,177	641	21.42
Mountain.....	23,427,144	15,717,609	8,857,098	6.5	456,795,935	562,953,674	159,918,622	5.7	3.8	3.1	1,803	2,306	872	19.60
Pacific.....	13,146,047	12,561,432	10,627,498	3.6	771,669,153	948,853,824	265,691,982	9.6	6.4	5.1	2,948	4,052	1,399	58.70
<b>NEW ENGLAND:</b>														
Maine.....	1,305,455	1,529,941	1,587,896	0.4	77,084,015	100,152,324	33,386,440	1.0	0.7	0.6	1,976	2,077	550	59.05
New Hampshire.....	370,745	508,168	592,976	0.1	9,821,082	23,509,665	12,112,260	0.1	0.2	0.2	650	1,146	448	26.07
Vermont.....	1,072,174	1,143,304	1,203,735	0.3	23,699,789	47,999,600	23,697,700	0.3	0.3	0.5	952	1,651	725	22.10
Massachusetts.....	474,738	560,647	652,094	0.1	30,517,956	53,700,925	26,191,705	0.4	0.4	0.5	1,192	1,678	709	64.28
Rhode Island.....	54,864	61,733	83,795	(?)	3,020,724	5,340,378	2,986,816	(?)	(?)	0.1	909	1,308	564	55.06
Connecticut.....	368,238	458,311	533,516	0.1	28,180,062	44,472,372	19,279,953	0.3	0.3	0.4	1,630	1,963	719	76.53
<b>MIDDLE ATLANTIC:</b>														
New York.....	6,993,874	8,142,108	8,376,072	1.9	197,471,633	417,321,861	190,002,693	2.4	2.8	3.6	1,230	2,160	881	28.23
New Jersey.....	774,878	994,004	1,111,300	0.2	52,363,197	87,484,186	35,648,840	0.6	0.6	0.7	2,063	2,945	1,065	67.68
Pennsylvania.....	6,638,798	7,871,483	7,821,702	1.8	197,341,110	409,683,593	153,472,094	2.4	2.8	2.9	1,145	2,026	700	29.73
<b>EAST NORTH CENTRAL:</b>														
Ohio.....	10,307,829	11,780,554	11,425,822	2.8	232,768,211	607,037,062	221,086,342	2.9	4.1	4.2	1,001	2,365	813	22.58
Indiana.....	10,380,160	11,849,165	11,329,049	2.9	198,058,384	497,228,490	198,869,691	2.5	3.4	3.8	1,091	2,424	914	19.09
Illinois.....	19,305,293	20,370,027	20,269,123	5.3	387,220,212	864,729,143	364,190,261	4.8	5.0	7.0	1,805	3,046	1,446	20.06
Michigan.....	7,915,332	9,168,200	8,194,842	2.2	175,314,607	403,994,560	152,102,869	2.2	2.7	2.9	1,035	2,057	735	22.15
Wisconsin.....	9,812,369	9,589,971	8,554,073	2.7	228,055,192	445,347,809	137,830,966	2.8	3.0	2.0	1,255	2,353	778	23.17
<b>WEST NORTH CENTRAL:</b>														
Minnesota.....	18,537,398	16,362,970	14,727,447	5.1	309,874,348	500,019,733	186,705,665	3.8	3.4	3.6	1,673	2,835	1,190	16.72
Iowa.....	22,634,301	20,420,349	20,371,134	6.3	466,431,781	890,391,198	309,376,240	5.8	6.0	5.9	2,170	4,172	1,425	20.61
Missouri.....	13,286,236	15,418,596	14,332,746	3.7	214,329,572	559,046,164	211,001,359	2.7	3.8	4.0	837	2,126	761	16.13
North Dakota.....	21,936,772	19,422,463	15,888,280	5.9	181,303,144	301,782,935	180,311,555	2.2	2.0	3.4	2,325	3,884	2,425	8.50
South Dakota.....	17,955,734	14,654,636	12,226,354	5.0	171,238,294	311,006,809	125,116,080	2.1	2.1	2.4	2,059	4,167	1,611	9.54
Nebraska.....	21,432,100	18,935,849	17,229,114	5.9	299,127,260	519,729,771	194,401,937	3.7	3.5	3.7	2,311	4,177	1,499	13.96
Kansas.....	24,313,774	21,907,777	19,896,586	6.7	299,152,090	538,923,248	212,218,933	3.7	4.0	4.1	1,802	3,563	1,193	12.30
<b>SOUTH ATLANTIC:</b>														
Delaware.....	401,607	448,227	438,296	0.1	15,010,134	23,058,906	8,650,192	0.2	0.2	0.2	1,540	2,274	798	37.88
Maryland.....	1,773,313	1,987,965	1,927,254	0.5	65,810,431	109,858,608	40,330,688	0.8	0.7	0.8	1,523	2,293	824	37.11
District of Columbia.....	1,688	2,206	2,742	(?)	187,888	307,614	242,582	(?)	(?)	(?)	1,807	1,608	1,118	111.31
Virginia.....	4,024,800	4,579,367	4,255,282	1.1	156,930,432	292,824,260	89,775,045	1.9	2.0	1.7	920	1,572	488	38.99
West Virginia.....	1,623,346	1,891,316	1,873,893	0.5	51,850,490	96,537,459	36,167,014	0.6	0.7	0.7	627	1,106	374	31.17
North Carolina.....	5,895,402	5,849,098	5,736,176	1.6	253,844,532	503,229,313	131,071,959	3.1	3.4	2.5	908	1,805	517	43.06
South Carolina.....	4,212,870	5,396,660	5,152,801	1.2	139,458,484	437,121,837	137,379,131	1.7	3.0	2.6	883	2,268	779	33.10
Georgia.....	8,414,518	10,468,534	9,660,737	2.3	232,422,508	540,613,626	218,971,974	2.9	3.7	4.1	909	1,740	746	27.62
Florida.....	1,594,802	1,235,139	1,220,798	0.4	90,345,573	80,256,776	33,217,656	1.1	0.5	0.6	1,532	1,486	604	60.04
<b>EAST SOUTH CENTRAL:</b>														
Kentucky.....	5,344,534	6,300,582	6,046,928	1.5	174,660,173	346,996,417	130,594,808	2.2	2.4	2.5	709	1,282	504	32.08
Tennessee.....	6,090,066	6,785,187	6,369,928	1.7	187,787,506	318,255,307	111,133,210	2.3	2.2	2.1	764	1,269	523	30.84
Alabama.....	7,152,614	7,265,035	7,202,040	2.0	207,072,140	304,348,638	137,540,733	2.6	2.1	2.6	804	1,188	452	28.95
Mississippi.....	6,581,472	6,359,385	6,158,147	1.8	270,501,649	336,207,156	140,531,671	3.3	2.3	2.7	805	1,236	512	41.10
<b>WEST SOUTH CENTRAL:</b>														
Arkansas.....	6,556,238	6,464,540	5,375,930	1.8	210,181,820	340,813,256	112,129,230	2.6	2.3	2.1	807	1,465	522	32.06
Louisiana.....	4,110,643	3,923,925	3,585,619	1.1	149,750,498	266,182,548	73,536,538	1.9	1.4	1.4	928	1,522	610	30.43
Oklahoma.....	15,570,362	15,132,111	11,920,773	4.3	245,560,631	505,084,742	131,522,220	3.0	3.7	2.5	1,205	2,865	692	15.77
Texas.....	30,766,089	25,027,773	18,384,910	8.5	615,599,701	1,071,542,163	287,455,020	7.6	7.3	5.5	1,242	2,457	688	20.01
<b>MOUNTAIN:</b>														
Montana.....	7,878,625	3,811,919	1,547,752	2.2	87,638,808	69,975,185	28,886,689	1.1	0.5	0.6	1,845	1,213	1,102	11.12
Idaho.....	3,182,767	2,705,212	1,637,931	0.9	104,045,287	126,495,111	32,880,915	1.3	0.9	0.6	2,497	3,004	1,067	32.69
Wyoming.....	2,009,942	1,153,624	786,644	0.6	29,371,461	30,270,630	9,903,071	0.4	0.2	0.2	1,834	1,922	901	14.61
Colorado.....	6,761,176	5,052,658	2,613,917	1.9	124,762,428	181,064,639	50,110,677	1.5	1.2	1.0	2,081	3,021	1,085	18.45
New Mexico.....	1,497,369	1,131,806	632,737	0.4	34,647,799	40,619,634	8,619,802	0.4	0.3	0.2	1,103	1,361	242	23.14
Arizona.....	500,342	441,712	190,958	0.1	32,366,573	42,481,230	5,434,064	0.4	0.3	0.1	2,284	4,259	680	64.09
Utah.....	1,200,154	1,030,398	754,773	0.3	35,260,151	58,066,942	18,204,379	0.4	0.4	0.3	1,298	2,263	840	29.28
Nevada.....	396,769	389,280	392,396	0.1	8,703,428	13,980,303	5,878,425	0.1	0.1	0.1	2,529	4,420	2,186	21.94
<b>PACIFIC:</b>														
Washington.....	3,660,853	4,001,422	3,429,591	1.0	144,836,829	227,212,008	74,101,381	1.8	1.5	1.4	2,043	3,428	1,319	39.56
Oregon.....	2,861,467	2,803,016	2,278,990	0.8	89,353,547	131,884,639	45,064,450	1.1	0.9					

Other crops not listed on the schedule.—Space was provided on the 1930 schedule for crops to be filled in by the enumerator, and rather complete reports were secured on spelt, emmer, and other minor crops. Comparisons of such acreages with past returns will not be as dependable as comparisons with the standard crops for which specific questions were asked.

Pop corn and mushrooms were listed with vegetables in 1919 but have been changed so that pop corn is now included with

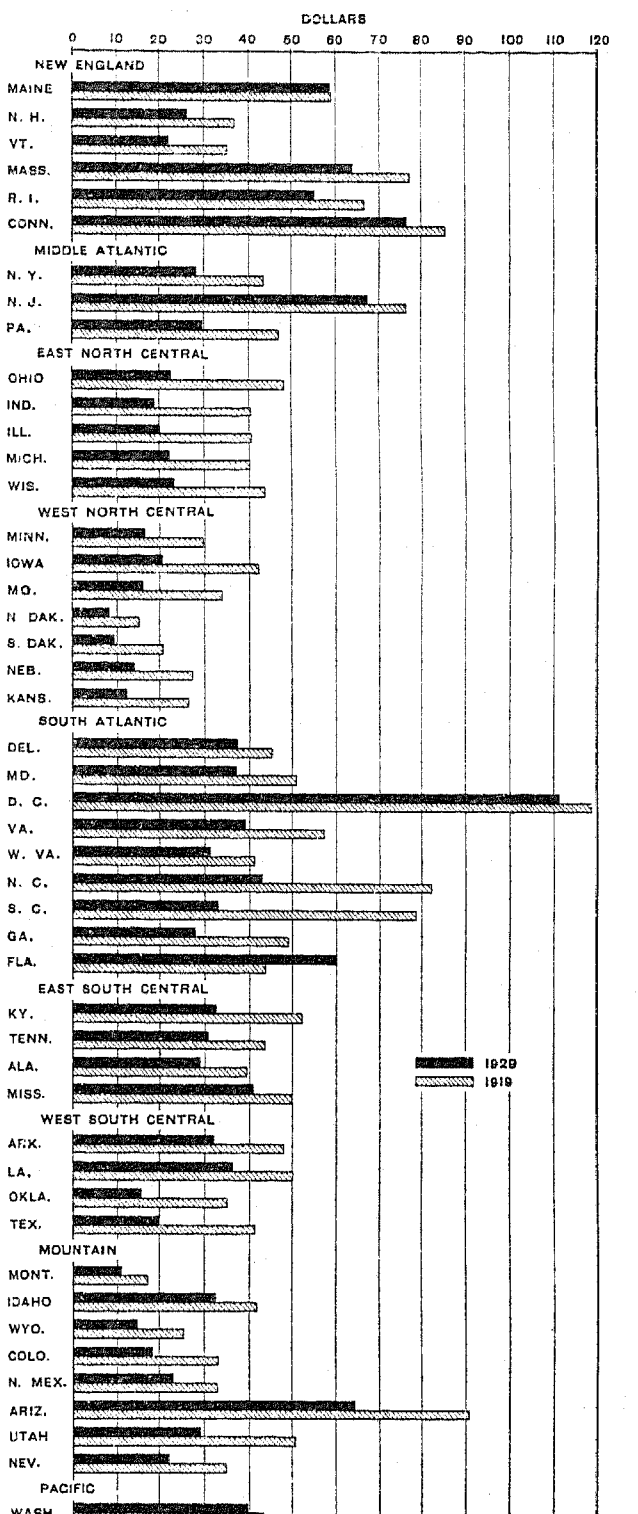
AVERAGE VALUE OF ALL CROPS PER FARM, BY STATES: 1929 AND 1919



miscellaneous grains and seeds, and mushrooms with receipts from nurseries and greenhouses. This somewhat affects comparisons of total acreages and values.

The acreage in orchards, vineyards, and planted nut trees was secured for the first time in 1930. This acreage does not include the acreage in nursery stock nor wild pecan trees, although the number and production of wild pecan trees were reported; likewise, the number of trees and vines does not include the young stock in nurseries. Owing to fractional acreages and to numerous trees and vines in house yards, pastures, and along fence lines, there will not be an exact relationship between the number of trees and vines and the acreage.

AVERAGE VALUE PER ACRE OF ALL CROPS, BY STATES: 1929 AND 1919



## PRODUCTION OF ALL CROPS

Increased or decreased production usually accompanies an increased or decreased acreage. Thus the production of cereals and the hays has decreased and cotton has increased since 1919. Owing to the wide fluctuation in the various years due to seasonal peculiarities, droughts, floods, etc., production offers a less valuable basis of comparison than acreage.

Production and value of "Corn cut for fodder," "Corn hogged or grazed off," and "Oats cut and fed unthreshed" were not secured in 1930, hence the total value of all crops lacks completeness. This somewhat influences the average value of crops per acre and per farm.

## VALUE OF ALL CROPS

The value of crops grown in 1929 and 1919 is based on the production of each crop recorded by the census enumerator, multiplied by the unit prices secured cooperatively by the Bureau of the Census of the United States Department of Commerce and the Bureau of Agricultural Economics of the United States Department of Agriculture.

## CHANGES IN THE PRICE LEVEL OF SELECTED CROPS

The tremendous decrease in the total of all farm crops since 1919 is brought out by the comparison of the two years. That part due to changes in acreage and yield is evident from the statistics for those two items. However, decreases are very largely due to a drastic decline in prices. In 1929, crops brought only about one-half of what they did in 1919. For convenience, the total value of selected major crops reported in 1929 is recomputed upon the farm prices of 1919 and of 1909. It is to be noted that 1919 represents the upper level of post war prices, while 1909 represents a normal pre-war level, and 1929 a year when prices were falling rapidly.

Differences in the values of various individual items due to changes in allocation of acreages, schedule peculiarities, new inquiries, etc., should be studied in connection with acreage and production difficulties which have been previously explained.

TABLE 3.—COMPARATIVE STATEMENT SHOWING VALUE OF SELECTED CROPS IN THE UNITED STATES IN 1929, WHEN COMPUTED ON THE BASIS OF 1919 AND 1909 PRICES

[A minus sign (-) denotes decrease]

CROP	Unit	AVERAGE VALUE PER UNIT						VALUE OF CROPS				
		1929	1919	1909	Per cent of change			As reported, 1929	Computed for 1929 on basis of 1919 prices	Computed for 1929 on basis of 1909 prices		
					1919 to 1929	1909 to 1929	1909 to 1919					
Selected crops compared <sup>1</sup> .....							-48.4	37.4	166.4	\$8,280,567,378	\$12,176,436,018	\$4,570,688,552
<b>Cereals:</b>												
Corn.....	Bush...	\$0.76776	\$1.49523	\$0.56365	-48.7	36.2	165.3	1,035,909,064	3,186,177,062	1,200,998,242		
Wheat.....	Bush...	1.04728	2.10386	0.90230	-52.3	8.8	128.0	838,506,124	1,750,511,716	770,512,528		
Oats (threshed).....	Bush...	0.41316	0.81053	0.41176	-49.0	0.3	96.8	410,167,331	804,651,155	408,773,468		
Barley.....	Bush...	0.53485	1.31471	0.53338	-59.3	0.3	146.5	140,982,106	346,544,363	140,593,616		
Rye.....	Bush...	0.85541	1.53555	0.69179	-44.2	23.7	121.7	29,343,112	52,606,096	23,730,361		
Buckwheat.....	Bush...	0.95984	1.55356	0.62935	-38.2	52.8	147.2	8,023,289	12,986,225	5,252,385		
Sorghum for grain <sup>2</sup> .....	Bush...	0.66504	1.25158	0.61409	-46.9	8.2	103.6	32,640,336	61,427,838	30,169,128		
Rice (rough).....	Bush...	0.98398	2.75098	0.73355	-64.2	34.1	275.0	32,932,931	92,072,503	24,561,172		
<b>Other grains and seeds:</b>												
Navy, pinto, kidney, Lima, and other ripe field beans.....	Bush...	3.78793	4.38915	1.93504	-13.7	95.8	126.8	77,097,864	89,384,911	39,384,990		
Soybeans.....	Bush...	1.66791	4.10218	1.22228	-59.3	36.5	235.0	14,446,066	36,529,752	10,586,397		
Peanuts.....	Bush...	0.77712	2.28694	0.94108	-66.0	-17.4	142.9	28,433,245	83,641,622	34,432,231		
Flaxseed.....	Bush...	2.86484	4.41306	1.48470	-35.1	93.0	197.2	43,104,031	66,399,329	22,338,940		
<b>Clover and grass seed:</b>												
Clover and alfalfa seed.....	Bush...	8.43766	27.10828	6.96351	-68.9	21.2	289.3	42,450,768	136,384,576	35,034,143		
Timothy seed.....	Bush...	1.99668	5.28508	1.39606	-62.2	43.0	278.6	2,788,003	7,379,647	1,949,342		
Alfalfa cut for hay.....	Ton...	13.49493	22.07477	7.85033	-38.9	71.9	181.2	317,043,137	518,613,719	184,431,767		
<b>Sugar crops:</b>												
Sugar beets grown for sugar.....	Ton...	7.15302	11.02077	5.04742	-35.1	41.7	118.3	51,036,671	78,633,051	36,013,276		
Maple sugar.....	Lb...	0.29771	0.52461	0.09844	-8.3	202.4	229.8	399,372	435,461	132,056		
Maple sirup.....	Gal...	2.04740	2.63282	0.92473	-22.2	121.4	184.7	4,792,909	6,168,492	2,164,814		
<b>Miscellaneous crops:</b>												
Potatoes (Irish or white).....	Bush...	1.28664	2.20172	0.42761	-41.6	200.9	414.9	414,333,635	709,869,566	137,868,289		
Sweet potatoes and yams.....	Bush...	1.03884	1.59869	0.56814	-35.0	73.7	167.3	67,724,989	104,223,543	38,664,595		
Tobacco.....	Lb...	0.18255	0.32342	0.09870	-43.6	84.8	227.4	205,886,604	471,064,465	143,888,623		
Cotton.....	Bale...	85.67704	176.45955	66.07298	-51.4	29.7	167.1	1,248,662,756	2,671,797,320	962,061,253		
Cottonseed.....	Ton...	30.33648	65.26977	22.73908	-53.5	33.4	187.0	209,772,704	451,331,713	157,237,691		
<b>Fruits:</b>												
Apples.....	Bush...	1.25716	1.76888	0.57238	-28.9	119.6	209.1	158,947,200	223,657,549	72,367,763		
Grapes.....	Lb...	0.01448	0.03798	0.00973	-61.9	48.0	290.3	56,168,987	147,491,422	37,785,454		
Oranges <sup>3</sup> .....	Box...	2.76324	3.06886	0.90331	-8.1	205.9	232.8	148,472,871	161,608,922	48,636,068		

<sup>1</sup> Per cent of change based on total value of crops.

<sup>2</sup> Kafir and milo in 1919 and 1909.

<sup>3</sup> Includes tangerines, mandarins, etc.



SUMMARY FOR ALL CROPS

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TABLE 4.—THE FOUR LEADING CROPS, ON THE BASIS OF VALUE, IN EACH STATE, 1929

STATE AND CROP	ACREAGE		PRODUCTION		VALUE		STATE AND CROP	ACREAGE		PRODUCTION		VALUE	
	Number of acres	Per cent of total crop acreage in State	Unit	Quantity	Amount	Per cent of value of all crops in State		Number of acres	Per cent of total crop acreage in State	Unit	Quantity	Amount	Per cent of value of all crops in State
<b>Maine, all crops</b> .....	1,305,455	100.0			\$77,084,015	100.0	<b>Missouri, all crops</b> .....	13,256,236	100.0			\$214,329,572	100.0
Potatoes (Irish or white).....	162,396	12.4	Bush.	47,441,580	36,046,960	45.4	Corn for grain.....	4,837,812	36.4	Bush.	112,348,071	52,165,622	24.3
All hay.....	919,513	70.4	Tons.	884,740	9,346,437	12.1	All hay.....	3,670,705	27.6	Tons.	3,564,805	38,394,822	17.9
Oats for grain.....	104,121	8.0	Bush.	3,942,774	2,721,222	3.5	Cotton.....	3,352,899	25.2	Bales.	225,351	21,917,525	10.2
Apples.....			Bush.	2,172,709	2,263,054	2.9	Wheat.....	1,533,531	11.5	Bush.	15,116,509	16,818,409	7.8
<b>New Hampshire, all crops</b> .....	376,745	100.0			9,821,082	100.0	<b>North Dakota, all crops</b> .....	21,336,772	100.0			181,363,144	100.0
All hay.....	329,655	87.5	Tons.	362,899	4,461,389	45.4	Wheat.....	9,969,370	46.7	Bush.	95,574,408	97,572,655	53.8
Potatoes (Irish or white).....	7,179	1.9	Bush.	1,030,327	1,676,535	17.1	All hay.....	2,887,540	13.5	Tons.	2,392,585	18,237,857	10.1
Apples.....			Bush.	791,107	1,038,009	10.6	Barley.....	2,834,949	13.3	Bush.	38,154,988	16,440,423	9.1
Corn for silage.....	7,453	2.0	Tons.	81,466	438,413	4.5	Flax (threshed).....	1,338,961	6.3	Bush.	5,616,087	16,199,313	8.9
<b>Vermont, all crops</b> .....	1,072,174	100.0			23,699,789	100.0	<b>South Dakota, all crops</b> .....	17,955,734	100.0			171,238,294	100.0
All hay.....	913,911	85.2	Tons.	1,141,206	12,624,675	53.3	Corn for grain.....	3,493,279	19.5	Bush.	84,569,812	52,030,634	30.4
Potatoes (Irish or white).....	13,874	1.3	Bush.	1,727,684	2,519,990	10.6	Wheat.....	3,539,320	19.7	Bush.	34,044,975	33,536,032	19.6
Maple sugar and sirup.....					2,154,356	9.1	All hay.....	3,487,953	19.4	Tons.	2,645,277	22,124,439	12.9
Corn for silage.....	44,566	4.2	Tons.	425,624	2,041,175	8.6	Oats for grain.....	2,271,899	12.7	Bush.	62,480,531	21,751,311	12.7
<b>Massachusetts, all crops</b> .....	474,738	100.0			30,517,956	100.0	<b>Nebraska, all crops</b> .....	21,432,100	100.0			299,127,260	100.0
All hay.....	325,456	68.6	Tons.	421,070	6,679,892	21.9	Corn for grain.....	8,589,965	40.1	Bush.	216,620,274	140,484,625	47.0
Tobacco.....	8,095	1.7	Lbs.	11,610,993	4,701,028	15.4	Wheat.....	3,699,907	17.3	Bush.	53,867,855	53,628,850	17.9
Apples.....			Bush.	2,219,280	2,894,328	9.5	All hay.....	4,320,908	20.2	Tons.	4,574,577	38,485,511	12.9
Cranberries.....	6,233	1.3	Qt.	22,020,660	2,686,522	8.8	Oats for grain.....	2,317,266	10.8	Bush.	70,733,080	26,894,833	9.0
<b>Rhode Island, all crops</b> .....	54,894	100.0			3,020,724	100.0	<b>Kansas, all crops</b> .....	24,313,774	100.0			299,152,090	100.0
All hay.....	33,848	61.7	Tons.	43,311	825,552	27.2	Wheat.....	12,081,021	49.7	Bush.	148,482,595	150,537,327	50.3
Potatoes (Irish or white).....	1,805	3.4	Bush.	237,056	423,700	14.1	Corn for grain.....	5,645,934	23.2	Bush.	101,855,611	72,120,759	24.1
Apples.....			Bush.	261,905	392,858	13.0	All hay.....	1,952,301	8.0	Tons.	2,628,183	25,323,281	8.5
Corn for silage.....	4,594	8.4	Tons.	42,783	275,118	9.1	Oats for grain.....	1,041,087	4.3	Bush.	21,526,565	9,716,507	3.2
<b>Connecticut, all crops</b> .....	368,238	100.0			28,180,062	100.0	<b>Delaware, all crops</b> .....	401,607	100.0			15,010,134	100.0
Tobacco.....	19,115	5.2	Lbs.	26,225,827	12,698,761	45.1	Corn for grain.....	129,283	32.2	Bush.	3,466,565	3,037,740	20.2
All hay.....	249,738	67.8	Tons.	320,189	5,495,546	19.5	Wheat.....	105,735	26.3	Bush.	1,975,161	2,322,411	15.5
Potatoes (Irish or white).....	9,670	2.6	Bush.	1,132,621	2,623,301	7.2	Apples.....			Bush.	910,252	1,611,335	10.7
Corn for silage.....	29,342	8.0	Tons.	293,420	1,850,667	6.6	Tomatoes.....	15,466	3.8			1,870,265	9.1
<b>New York, all crops</b> .....	6,993,874	100.0			197,471,633	100.0	<b>Maryland, all crops</b> .....	1,773,313	100.0			65,810,431	100.0
All hay.....	4,090,681	58.6	Tons.	5,154,974	63,015,823	31.9	Corn for grain.....	463,293	26.1	Bush.	14,543,218	13,305,214	20.2
Potatoes (Irish or white).....	212,400	3.0	Bush.	21,445,436	32,407,797	16.4	Wheat.....	506,499	28.6	Bush.	9,095,169	10,757,043	16.3
Apples.....			Bush.	13,991,729	15,267,922	7.7	All hay.....	370,117	20.9	Tons.	474,940	6,924,330	10.5
Corn for silage.....	340,093	4.9	Tons.	2,923,935	14,529,414	7.4	Tobacco.....	32,974	1.9	Lbs.	21,624,127	5,846,647	8.9
<b>New Jersey, all crops</b> .....	774,878	100.0			52,363,197	100.0	<b>Dist. of Columbia, all crops</b> .....	1,688	100.0			187,888	100.0
Potatoes (Irish or white).....	36,993	4.8	Bush.	4,733,520	7,621,482	14.6	Spinach.....	68	4.0			18,825	10.0
All hay.....	228,492	29.5	Tons.	327,062	5,903,214	11.3	Tomatoes.....	92	5.5			15,778	8.0
Tomatoes.....	41,860	5.4	Bush.	1,322,621	5,802,896	11.1	All hay.....	441	26.1	Tons.	881	15,107	8.1
Corn for grain.....	130,016	16.9	Bush.	4,978,926	4,948,944	9.5	Corn for silage.....	237	14.0	Tons.	2,184	13,104	7.0
<b>Pennsylvania, all crops</b> .....	6,638,798	100.0			197,341,119	100.0	<b>Virginia, all crops</b> .....	4,024,800	100.0			156,930,432	100.0
All hay.....	2,570,134	38.7	Tons.	3,166,308	42,274,775	21.4	Corn for grain.....	1,352,962	33.6	Bush.	32,772,810	33,709,612	21.5
Corn for grain.....	950,074	14.3	Bush.	35,294,020	35,047,460	17.8	Tobacco.....	172,134	4.3	Lbs.	115,825,610	20,341,061	13.0
Potatoes (Irish or white).....	193,426	2.9	Bush.	20,760,447	32,765,012	16.6	Potatoes (Irish or white).....	102,656	2.6	Bush.	15,244,216	18,642,864	11.9
Wheat.....	987,100	14.9	Bush.	17,410,853	20,982,618	10.6	All hay.....	925,249	23.0	Tons.	980,737	15,945,255	10.2
<b>Ohio, all crops</b> .....	10,307,829	100.0			232,768,211	100.0	<b>West Virginia, all crops</b> .....	1,663,346	100.0			51,850,490	100.0
Corn for grain.....	2,911,424	28.2	Bush.	102,177,194	76,826,103	33.0	Corn for grain.....	409,984	24.6	Bush.	11,556,200	12,614,701	24.3
Wheat.....	1,669,740	16.2	Bush.	30,289,579	35,055,308	15.1	All hay.....	719,303	43.2	Tons.	744,480	10,802,900	20.8
All hay.....	2,025,351	25.5	Tons.	3,456,552	35,035,578	15.1	Apples.....			Bush.	5,716,495	7,596,974	14.7
Oats for grain.....	1,542,574	15.0	Bush.	44,730,590	19,008,793	8.4	Potatoes (Irish or white).....	35,924	2.2	Bush.	3,745,941	5,057,826	9.8
<b>Indiana, all crops</b> .....	10,380,160	100.0			198,058,384	100.0	<b>North Carolina, all crops</b> .....	5,895,402	100.0			253,844,532	100.0
Corn for grain.....	3,675,946	35.4	Bush.	114,871,320	83,041,558	41.9	Tobacco.....	685,074	11.6	Lbs.	454,222,610	82,296,699	32.4
Wheat.....	1,533,031	14.8	Bush.	25,190,384	28,101,529	14.2	Cotton.....	1,640,398	27.8	Bales.	794,328	7,143,330	28.4
All hay.....	1,919,638	18.5	Tons.	2,450,101	26,663,845	13.0	Corn for grain.....	1,862,416	32.1	Bush.	35,608,833	36,578,861	14.4
Oats for grain.....	1,661,155	16.0	Bush.	47,465,387	18,949,308	9.6	All hay.....	544,409	9.2	Tons.	500,741	9,037,863	3.6
<b>Illinois, all crops</b> .....	19,305,293	100.0			387,220,212	100.0	<b>South Carolina, all crops</b> .....	4,212,870	100.0			139,458,484	100.0
Corn for grain.....	7,774,070	40.3	Bush.	275,850,367	199,346,073	51.5	Cotton.....	1,973,228	46.8	Bales.	835,963	179,841,879	57.3
Oats for grain.....	3,856,217	20.0	Bush.	128,257,746	51,420,401	13.3	Corn for grain.....	1,339,540	31.8	Bush.	19,325,825	19,363,570	13.9
All hay.....	2,917,631	15.1	Tons.	3,610,648	41,634,864	10.8	Tobacco.....	112,852	2.7	Lbs.	83,302,706	12,033,944	9.3
Wheat.....	2,093,399	10.8	Bush.	30,150,949	34,694,069	8.8	Sweetpotatoes and yams.....	46,776	1.1	Bush.	5,011,069	4,307,912	3.1
<b>Michigan, all crops</b> .....	7,915,332	100.0			175,314,607	100.0	<b>Georgia, all crops</b> .....	8,414,518	100.0			232,422,508	100.0
All hay.....	2,723,278	34.4	Tons.	3,495,495	38,364,852	21.9	Cotton.....	3,404,443	40.5	Bales.	1,344,488	129,619,967	55.8
Potatoes (Irish or white).....	223,794	2.8	Bush.	15,911,808	21,111,190	12.0	Corn for grain.....	3,309,096	39.3	Bush.	39,492,897	36,461,260	15.7
Navy and other ripe field beans.....	574,596	7.3	Bush.	5,201,096	19,282,966	11.0	Tobacco.....	90,170	1.1	Lbs.	82,363,722	15,237,926	6.6
Oats for grain.....	1,194,239	15.1	Bush.	33,523,336	15,809,843	9.0	Sweetpotatoes and yams.....	84,855	1.0	Bush.	7,889,447	8,064,572	3.5
<b>Wisconsin, all crops</b> .....	9,842,309	100.0			228,055,192	100.0	<b>Florida, all crops</b> .....	1,504,802	100.0			90,345,573	100.0
All hay.....	3,694,889	37.5	Tons.	6,226,633	66,637,083	29.2	Oranges.....	198,614	13.2	Boxes	9,720,999	27,255,309	30.2
Corn for silage.....	973,959	9.9	Tons.	7,633,855	32,888,375	14.5	Grapefruit.....	72,722	4.8	Boxes	5,778,887	15,775,857	17.5
Oats for grain.....	2,144,734	21.8	Bush.	68,694,065	30,122,475	13.2	Corn for grain.....	613,208	40.8	Bush.	6,617,724	5,780,178	6.4
Potatoes (Irish or white).....	215,154	2.2	Bush.	20,580,825	25,590,003	11.2	Potatoes (Irish or white).....	23,460	1.6	Bush.	2,114,323	4,802,959	5.3
<b>Minnesota, all crops</b> .....	18,537,398	100.0			309,874,348	100.0	<b>Kentucky, all crops</b> .....	5,344,534	100.0			174,660,173	100.0
Corn for grain.....	2,862,645	15.4	Bush.	104,419,048	60,943,025	21.0	Tobacco.....	466,118	8.7	Lbs.	376,648,533	64,253,896	36.8
All hay.....	4,526,298	24.4	Tons.	5,549,722	56,935,69								

## AGRICULTURE

TABLE 4.—THE FOUR LEADING CROPS, ON THE BASIS OF VALUE, IN EACH STATE, 1929—Continued

STATE AND CROP	ACREAGE		PRODUCTION		VALUE		STATE AND CROP	ACREAGE		PRODUCTION		VALUE	
	Number of acres	Per cent of total crop acreage in State	Unit	Quantity	Amount	Per cent of value of all crops in State		Number of acres	Per cent of total crop acreage in State	Unit	Quantity	Amount	Per cent of value of all crops in State
<b>Alabama, all crops</b> .....	7,152,614	100.0			\$207,072,140	100.0	<b>Colorado, all crops</b> .....	6,761,176	100.0			\$124,762,425	100.0
Cotton.....	3,566,498	49.9	Bales.	1,312,067	129,186,879	62.4	All hay.....	1,618,574	23.9	Tons.	2,562,630	26,721,576	21.4
Corn for grain.....	2,591,322	36.2	Bush.	35,683,874	36,851,908	17.8	Sugar beets.....	209,835	3.1	Tons.	2,020,823	18,345,701	14.7
Sweetpotatoes and yams.....	68,105	1.0	Bush.	6,601,508	6,447,165	3.1	Wheat.....	1,538,914	22.8	Bush.	17,332,160	16,718,897	13.4
All hay.....	444,596	6.2	Tons.	333,657	6,351,423	3.1	Potatoes (Irish or white).....	89,692	1.3	Bush.	14,049,446	16,278,906	13.0
<b>Mississippi, all crops</b> .....	6,581,472	100.0			270,501,649	100.0	<b>New Mexico, all crops</b> .....	1,497,369	100.0			34,647,799	100.0
Cotton.....	4,009,534	60.9	Bales.	1,875,108	196,368,300	72.6	All hay.....	136,700	9.1	Bales.	90,805	9,645,117	27.8
Corn for grain.....	1,978,884	30.1	Bush.	34,935,657	34,110,181	12.6	All hay.....	173,487	11.6	Tons.	321,921	4,599,800	13.3
All hay.....	316,034	4.8	Tons.	409,285	7,040,825	2.6	Wheat.....	319,808	21.4	Bush.	4,431,748	4,202,467	12.1
Sweetpotatoes and yams.....	53,412	0.8	Bush.	6,141,197	6,109,050	2.3	Navy and other ripe field beans.....	167,257	11.2	Bush.	1,624,842	4,004,927	11.8
<b>Arkansas, all crops</b> .....	6,556,238	100.0			210,181,820	100.0	<b>Arizona, all crops</b> .....	500,842	100.0			32,366,573	100.0
Cotton.....	3,446,485	52.6	Bales.	1,398,475	142,043,979	67.6	Cotton.....	211,178	42.2	Bales.	149,488	17,734,559	54.8
Corn for grain.....	1,756,968	26.8	Bush.	27,388,105	26,522,188	12.6	All hay.....	121,442	24.3	Tons.	302,214	5,334,524	16.5
All hay.....	637,359	9.7	Tons.	675,342	9,569,034	4.6	Lettuce.....	23,979	4.8			2,068,191	8.2
Sweetpotatoes and yams.....	146,588	2.2	Bush.	6,958,105	6,720,853	3.2	Cantaloupes and muskmelons.....	9,736	1.9			1,047,956	3.2
<b>Louisiana, all crops</b> .....	4,110,643	100.0			149,750,498	100.0	<b>Utah, all crops</b> .....	1,200,154	100.0			35,260,151	100.0
Cotton.....	1,945,354	47.3	Bales.	798,828	77,920,359	52.0	All hay.....	672,607	56.0	Tons.	1,372,709	14,086,475	41.6
Corn for grain.....	1,169,698	28.5	Bush.	18,276,702	17,199,004	11.5	Wheat.....	265,606	22.1	Bush.	5,309,953	5,419,514	15.4
Rice (rough).....	402,422	9.8	Bush.	16,317,463	15,706,029	10.5	Sugar beets.....	40,104	3.3	Tons.	545,291	3,853,121	10.9
Sugarcane for sugar.....	195,223	4.7	Tons.	2,692,127	11,261,157	7.5	Potatoes (Irish or white).....	10,798	0.9	Bush.	1,975,277	2,165,825	6.1
<b>Oklahoma, all crops</b> .....	15,570,362	100.0			245,560,631	100.0	<b>Nevada, all crops</b> .....	396,769	100.0			8,703,428	100.0
Cotton.....	4,148,228	26.6	Bales.	1,130,415	106,992,573	43.6	All hay.....	363,923	91.7	Tons.	544,737	6,516,484	74.9
Wheat.....	4,575,558	29.4	Bush.	51,184,128	49,844,440	20.3	Potatoes (Irish or white).....	3,692	0.9	Bush.	541,559	861,000	9.9
Corn for grain.....	2,913,137	18.7	Bush.	44,830,439	35,884,585	14.6	Wheat.....	13,529	3.4	Bush.	355,890	465,357	5.3
All hay.....	886,715	5.7	Tons.	1,139,961	11,794,534	4.8	Barley.....	5,440	1.4	Bush.	190,823	171,729	2.0
<b>Texas, all crops</b> .....	30,766,089	100.0			615,599,701	100.0	<b>Washington, all crops</b> .....	3,660,853	100.0			144,836,829	100.0
Cotton.....	16,813,568	54.6	Bales.	3,793,392	388,766,772	63.2	Wheat.....	2,295,042	62.7	Bush.	42,588,702	46,504,244	32.1
Corn for grain.....	4,076,206	13.2	Bush.	66,251,026	58,704,155	9.5	Apples.....			Bush.	25,782,252	32,537,033	22.5
Wheat.....	2,969,511	9.7	Bush.	44,077,764	44,159,206	7.2	All hay.....	822,851	22.5	Tons.	1,474,603	23,736,482	16.4
Sorghums for silage, hay, or fodder.....	1,988,749	6.5	Tons.	2,422,346	29,981,631	4.9	Potatoes (Irish or white).....	43,968	1.2	Bush.	7,188,337	10,383,719	7.2
<b>Montana, all crops</b> .....	7,878,625	100.0			87,638,808	100.0	<b>Oregon, all crops</b> .....	2,861,467	100.0			89,353,547	100.0
Wheat.....	4,418,588	56.1	Bush.	40,558,049	39,780,889	45.4	All hay.....	1,105,691	38.6	Tons.	1,827,537	24,348,431	27.2
All hay.....	2,077,426	26.4	Tons.	2,235,632	25,634,975	29.3	Wheat.....	1,075,241	37.6	Bush.	21,526,667	23,602,620	26.4
Flax (threshed).....	362,161	4.6	Bush.	1,177,086	3,262,592	3.7	Potatoes (Irish or white).....	33,039	1.2	Bush.	3,364,289	4,890,104	5.5
Potatoes (Irish or white).....	20,677	0.3	Bush.	1,842,812	2,927,514	3.3	Pears.....			Bush.	2,482,534	4,331,416	4.8
<b>Idaho, all crops</b> .....	3,182,767	100.0			104,045,287	100.0	<b>California, all crops</b> .....	6,623,727	100.0			537,478,777	100.0
Wheat.....	1,294,575	40.7	Bush.	28,591,357	28,310,766	27.2	Oranges.....	193,219	2.9	Boxes	43,140,726	110,111,884	22.2
All hay.....	1,150,735	36.2	Tons.	2,332,916	25,524,861	24.5	All hay.....	1,829,604	27.6	Tons.	4,008,993	65,207,035	12.1
Potatoes (Irish or white).....	76,600	2.4	Bush.	14,364,596	16,525,013	15.9	Grapes.....	526,845	8.0	Lbs.	3,382,222,000	43,112,523	8.0
Navy and other ripe field beans.....	133,619	4.2	Bush.	2,660,359	9,094,683	8.7	Lemons.....	35,184	0.5	Boxes	9,273,923	43,035,390	8.0
<b>Wyoming, all crops</b> .....	2,009,942	100.0			29,371,461	100.0							
All hay.....	1,035,093	51.5	Tons.	1,212,804	12,476,076	42.5							
Wheat.....	340,323	16.9	Bush.	4,298,085	3,766,601	12.8							
Sugar beets.....	44,353	2.2	Tons.	492,229	3,528,989	12.0							
Potatoes (Irish or white).....	19,952	1.0	Bush.	1,534,305	2,278,913	7.8							

<sup>1</sup>Includes value of cottonseed.

SUMMARY FOR ALL CROPS

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TABLE 5.—AVERAGE VALUE PER UNIT OF SPECIFIED CROPS, BY DIVISIONS AND STATES, 1920

DIVISION AND STATE	Corn	Wheat	Oats	Barley	Rye	Buckwheat	Sorghums for grain	Rice (rough)	Flaxseed	Peas	Soybeans	Potatoes (Irish or white)	Sweetpotatoes and yams	Tobacco	Cotton	Apples	Peaches	Pears	Oranges <sup>1</sup>	Grapefruit
	Per bush.	Per bush.	Per bush.	Per bush.	Per bush.	Per bush.	Per bush.	Per bush.	Per bush.	Per bush.	Per bush.	Per bush.	Per bush.	Per lb.	Per bale	Per bush.	Per bush.	Per bush.	Per box	Per box
United States.....	\$0.77	\$1.05	\$0.41	\$0.53	\$0.66	\$0.96	\$0.67	\$0.95	\$2.86	\$0.78	\$1.67	\$1.29	\$1.04	\$0.18	\$55.68	\$1.26	\$1.28	\$1.63	\$2.76	\$2.61
GEOGRAPHIC DIVISIONS:																				
New England.....	1.09	1.53	0.68	0.92	1.14	0.91	1.00	-----	-----	-----	2.66	1.23	1.71	0.46	-----	1.27	2.04	1.87	-----	-----
Middle Atlantic.....	1.00	1.21	0.56	0.78	1.02	0.99	1.00	-----	2.61	1.31	2.36	1.55	1.47	0.12	-----	1.25	1.40	1.70	-----	-----
East North Central.....	0.74	1.14	0.42	0.60	0.89	0.92	1.04	-----	2.70	1.30	1.51	1.35	1.33	0.16	80.00	1.37	1.34	1.13	-----	-----
West North Central.....	0.69	1.02	0.38	0.47	0.80	0.84	0.63	0.95	2.88	1.32	1.78	1.13	1.36	0.20	82.08	1.37	1.43	1.01	-----	-----
South Atlantic.....	0.98	1.24	0.69	1.04	1.27	1.02	1.37	1.22	2.75	0.78	1.75	1.29	0.95	0.18	82.73	1.22	1.34	1.02	2.80	2.64
East South Central.....	0.95	1.25	0.63	1.00	1.19	0.98	1.30	1.00	-----	0.77	2.31	1.27	1.01	0.17	86.73	1.23	1.20	1.02	2.62	2.73
West South Central.....	0.88	0.99	0.47	0.57	0.93	0.95	0.66	0.97	2.25	0.75	2.52	1.18	1.13	0.23	85.83	1.21	1.11	1.10	2.15	1.95
Mountain.....	0.75	0.98	0.48	0.59	0.71	0.88	0.63	-----	2.76	1.40	2.51	1.17	1.71	0.20	100.54	1.13	1.20	1.67	2.72	1.68
Pacific.....	1.08	1.10	0.55	0.70	1.03	0.95	1.00	1.04	2.75	1.25	2.66	1.42	1.48	0.20	90.12	1.25	1.26	1.88	2.76	3.17
NEW ENGLAND:																				
Maine.....	1.08	1.61	0.69	0.93	1.00	0.89	1.00	-----	-----	-----	2.65	1.18	-----	-----	-----	1.04	1.90	1.86	-----	-----
New Hampshire.....	1.04	1.41	0.64	0.93	1.10	1.05	-----	-----	-----	-----	2.65	1.63	-----	0.55	-----	1.31	1.98	1.69	-----	-----
Vermont.....	1.04	1.37	0.63	0.92	1.02	1.03	-----	-----	-----	-----	2.66	1.46	-----	0.33	-----	1.39	1.80	1.62	-----	-----
Massachusetts.....	1.11	1.37	0.68	0.95	1.14	1.10	1.00	-----	-----	-----	2.68	1.78	-----	0.40	-----	1.30	2.07	1.79	-----	-----
Rhode Island.....	1.20	1.45	0.74	1.00	1.30	1.15	1.00	-----	-----	-----	2.65	1.80	1.71	0.33	-----	1.60	2.30	1.99	-----	-----
Connecticut.....	1.10	1.38	0.70	1.00	1.20	1.10	-----	-----	-----	-----	2.65	1.79	-----	0.48	-----	1.60	1.99	2.13	-----	-----
MIDDLE ATLANTIC:																				
New York.....	1.02	1.24	0.57	0.77	1.04	0.99	1.00	-----	2.76	-----	2.45	1.51	1.70	0.16	-----	1.09	1.67	1.77	-----	-----
New Jersey.....	0.99	1.25	0.57	0.89	0.97	1.10	-----	-----	-----	1.31	2.25	1.61	1.46	-----	-----	1.75	1.11	1.53	-----	-----
Pennsylvania.....	0.99	1.21	0.56	0.81	1.04	0.98	1.00	-----	2.60	-----	2.37	1.58	1.67	0.12	-----	1.44	1.66	1.51	-----	-----
EAST NORTH CENTRAL:																				
Ohio.....	0.75	1.16	0.44	0.56	0.94	0.96	1.00	-----	2.40	-----	1.59	1.64	1.44	0.16	-----	1.70	1.89	1.34	-----	-----
Indiana.....	0.72	1.12	0.40	0.58	0.89	0.96	1.00	-----	2.60	-----	1.50	1.51	1.45	0.17	-----	1.61	1.53	0.85	-----	-----
Illinois.....	0.72	1.13	0.40	0.54	0.92	0.96	1.10	-----	2.80	1.30	1.61	1.35	1.22	0.13	80.00	1.64	1.09	0.95	-----	-----
Michigan.....	0.89	1.14	0.47	0.69	0.87	0.85	1.00	-----	2.78	-----	1.93	1.33	1.65	-----	-----	1.11	1.58	1.44	-----	-----
Wisconsin.....	0.81	1.14	0.44	0.62	0.87	0.89	1.00	-----	2.68	1.31	1.90	1.24	1.75	0.15	-----	1.31	2.20	1.78	-----	-----
WEST NORTH CENTRAL:																				
Minnesota.....	0.64	1.09	0.38	0.49	0.83	0.84	0.90	-----	2.94	-----	2.34	1.09	1.85	0.14	-----	1.20	2.04	2.00	-----	-----
Iowa.....	0.69	1.07	0.38	0.51	0.85	0.94	0.95	-----	2.73	1.24	1.61	1.19	1.58	-----	-----	1.61	1.62	1.14	-----	-----
Missouri.....	0.82	1.11	0.46	0.68	0.99	1.00	0.75	0.95	2.45	1.30	1.90	1.23	1.28	0.22	82.07	1.42	1.36	0.94	-----	-----
North Dakota.....	0.66	1.02	0.33	0.43	0.79	0.79	0.85	-----	2.88	-----	2.66	1.14	-----	-----	-----	1.70	2.15	2.18	-----	-----
South Dakota.....	0.62	0.99	0.35	0.46	0.77	0.82	0.85	-----	2.80	-----	2.43	1.12	1.96	-----	-----	1.51	2.25	2.10	-----	-----
Nebraska.....	0.65	1.00	0.38	0.49	0.78	0.82	0.75	-----	2.74	1.31	2.37	1.11	1.77	-----	-----	1.20	1.63	1.29	-----	-----
Kansas.....	0.71	1.01	0.45	0.47	0.84	0.85	0.62	-----	2.25	1.40	2.02	1.13	1.41	0.20	90.03	1.30	1.59	1.01	-----	-----
SOUTH ATLANTIC:																				
Delaware.....	0.88	1.18	0.61	0.85	1.10	1.01	-----	-----	-----	-----	2.10	1.42	0.96	-----	-----	1.77	1.20	0.61	-----	-----
Maryland.....	0.91	1.18	0.56	0.85	1.07	0.92	1.00	-----	-----	1.11	2.24	1.37	0.98	0.27	-----	1.16	1.28	0.83	-----	-----
District of Columbia.....	0.97	-----	-----	-----	-----	-----	-----	-----	-----	1.12	-----	1.45	1.55	-----	-----	1.30	1.40	0.95	-----	-----
Virginia.....	1.03	1.23	0.65	0.95	1.20	1.02	1.14	-----	-----	0.73	2.02	1.22	0.92	0.18	82.58	1.16	1.25	0.93	-----	-----
West Virginia.....	1.08	1.25	0.64	0.90	1.13	1.04	1.00	-----	-----	1.13	2.63	1.35	1.64	0.21	-----	1.33	1.98	1.29	-----	-----
North Carolina.....	1.03	1.39	0.75	1.27	1.36	1.06	1.25	1.30	2.75	0.70	1.50	1.15	0.93	0.18	81.09	1.09	1.28	1.18	-----	-----
South Carolina.....	1.00	1.39	0.75	1.45	1.75	1.07	1.33	1.35	-----	0.91	2.10	1.24	0.86	0.16	83.00	1.37	1.37	1.21	-----	-----
Georgia.....	0.92	1.45	0.79	1.40	1.64	0.95	1.45	1.01	-----	0.91	2.64	1.39	1.02	0.19	83.55	1.35	1.40	1.07	3.00	3.00
Florida.....	0.87	-----	0.79	-----	2.04	-----	1.64	1.19	-----	0.86	2.60	1.77	1.04	0.32	81.35	1.63	1.47	1.05	2.80	2.64
EAST SOUTH CENTRAL:																				
Kentucky.....	0.91	1.22	0.58	0.91	1.13	0.92	1.24	-----	-----	1.20	2.30	1.23	1.23	0.17	79.27	1.23	1.41	1.00	-----	-----
Tennessee.....	0.93	1.28	0.63	1.04	1.28	1.05	1.20	-----	-----	0.65	2.19	1.20	1.03	0.18	86.13	1.16	1.01	1.05	-----	-----
Alabama.....	1.03	1.26	0.74	1.25	1.46	-----	1.40	1.00	-----	0.75	2.30	1.45	0.98	0.17	84.15	1.39	1.21	1.01	2.65	3.00
Mississippi.....	0.98	1.18	0.71	1.18	1.44	-----	1.37	1.00	-----	1.29	2.49	1.53	0.99	0.19	88.73	1.31	1.43	1.01	2.50	2.69
WEST SOUTH CENTRAL:																				
Arkansas.....	0.97	1.13	0.55	1.02	1.30	0.95	1.11	0.97	-----	0.90	2.36	1.12	1.23	0.21	86.06	1.24	1.08	1.11	-----	-----
Louisiana.....	0.94	1.24	0.67	1.32	1.55	-----	1.24	0.96	-----	1.27	2.74	1.39	1.04	0.25	82.95	1.45	1.49	1.20	2.91	3.72
Oklahoma.....	0.80	0.97	0.47	0.55	0.88	0.95	0.69	-----	2.25	0.68	2.03	0.97	1.15	0.22	80.10	1.10	0.95	1.01	-----	-----
Texas.....	0.89	1.00	0.48	0.58	0.98	0.95	0.65	1.02	-----	0.73	2.05	1.35	1.18	0.20	87.84	1.32	1.18	1.13	1.96	1.95
MOUNTAIN:																				
Montana.....	0.86	0.98	0.47	0.61	0.70	0.80	0.90	-----	2.77	-----	2.65	1.59	2.10	-----	-----	1.42	2.00	2.00	-----	-----
Idaho.....	0.90	0.99	0.49	0.64	0.88	-----	-----	-----	2.75	1.40	2.65	1.16	2.25	-----	-----	1.11	1.19	1.60	-----	-----
Wyoming.....	0.75	0.88	0.44	0.55	0.68	-----	0.85	-----	2.65	-----	2.65	1.24	-----	-----	-----	1.30	1.85	1.93	-----	-----
Colorado.....	0.71	0.98	0.46	0.54	0.72	0.85	0.61	-----	2.55	1.39	2.43	1.11	1.82	-----	-----	1.09	1.26	1.70	-----	-----
New Mexico.....	0.82	0.95	0.54	0.67	0.83	0.90	0.60	-----	-----	1.40	2.30	1.31	1.61	0.20	92.94	1.18	1.62	1.49	-----	-----
Arizona.....	1.26	1.29	0.67	0.82	0.90	0.95	0.95	-----	-----	1.30	2.51	1.71	2.10	-----	105.16	1.77	1.64	2.09	2.72	1.68
Utah.....	1.05	1.02	0.57	0.72	0.83	0.95	0.85	-----	-----	1.35	2.50	1.09	1.90	-----	-----	1.00	0.95	1.56	-----	-----
Nevada.....	1.14	1.31	0.68	0.87	0.96	-----	0.85	-----	-----	-----	-----	1.59	2.10	-----	-----	1.69	2.00	2.00	-----	-----
PACIFIC:																				
Washington.....	0.98	1.09	0.56	0.74	0.95	0.95	0.85	-----	-----	-----	-----	1.44	2.10	0.20	-----	1.26	0.96	1.84	-----	-----
Oregon.....	1.04	1.10	0.53	0.74	1.04															

TABLE 6.—AVERAGE YIELD PER ACRE OF SPECIFIED CROPS, BY DIVISIONS AND STATES, 1929

DIVISION AND STATE	Corn for grain	Wheat	Oats for grain	Barley	Rye	Buck-wheat	Sorghums for grain	Rice (rough)	Flaxseed	All hay	Potatoes (Irish or white)	Sweet-potatoes and yams	Tobacco	Cotton	Straw-berries
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Tons	Bushels	Bushels	Pounds	Bales	Quarts
United States.....	25.6	12.9	29.7	20.4	11.3	13.4	13.9	45.2	5.1	1.26	109.5	100.3	771.3	0.84	1,363
GEOGRAPHIC DIVISIONS:															
New England.....	46.1	22.2	36.1	27.2	17.3	20.0	22.5	-----	-----	1.15	256.8	56.0	1,391.2	-----	2,258
Middle Atlantic.....	37.4	17.5	25.1	20.7	13.9	14.6	16.7	-----	12.7	1.25	106.0	121.2	1,260.5	-----	1,615
East North Central.....	34.1	16.7	31.0	25.8	11.4	12.2	20.0	-----	10.1	1.39	85.3	105.0	937.9	0.51	1,282
West North Central.....	28.6	11.5	30.1	18.8	11.6	9.0	14.5	42.1	5.3	1.09	78.5	97.5	959.2	0.64	1,108
South Atlantic.....	17.2	14.0	22.6	22.6	9.4	15.8	15.3	17.1	10.0	0.99	120.1	110.3	695.0	0.42	1,756
East South Central.....	19.4	10.3	17.4	20.1	8.2	11.6	13.4	14.7	-----	1.00	85.4	103.0	820.0	0.43	1,252
West South Central.....	15.8	12.6	22.7	18.4	10.2	10.8	13.3	43.4	7.0	1.17	71.6	77.2	419.6	0.27	984
Mountain.....	15.4	12.3	26.8	20.0	7.8	13.6	15.2	-----	3.4	1.51	156.7	141.4	1,030.0	0.60	1,465
Pacific.....	33.2	18.8	36.8	27.6	11.0	17.3	25.2	60.3	8.6	1.97	156.9	95.5	872.7	0.85	1,925
NEW ENGLAND:															
Maine.....	40.3	23.2	37.9	29.7	16.7	20.2	50.0	-----	-----	0.96	292.1	-----	-----	-----	1,750
New Hampshire.....	50.5	20.9	40.1	23.6	17.8	23.4	-----	-----	-----	1.10	143.5	-----	1,176.5	-----	1,836
Vermont.....	46.3	20.1	30.5	25.7	19.5	18.9	-----	-----	-----	1.25	124.5	-----	1,688.9	-----	1,664
Massachusetts.....	43.4	21.1	29.6	23.9	17.9	17.4	25.0	-----	-----	1.29	102.1	-----	1,434.3	-----	2,088
Rhode Island.....	41.3	31.0	35.0	23.9	17.0	13.0	7.5	-----	-----	1.28	127.1	56.0	(1)	-----	1,714
Connecticut.....	48.5	20.4	29.4	18.8	16.5	15.4	-----	-----	-----	1.31	117.1	-----	1,372.0	-----	2,421
MIDDLE ATLANTIC:															
New York.....	38.7	16.0	22.9	20.4	15.0	14.3	15.7	-----	14.9	1.26	101.0	56.4	1,123.6	-----	1,668
New Jersey.....	38.1	20.5	25.3	21.4	16.6	17.9	-----	-----	-----	1.43	128.1	123.4	-----	-----	1,661
Pennsylvania.....	37.1	17.6	26.4	21.4	13.0	14.8	18.5	-----	12.5	1.23	107.3	93.9	1,263.3	-----	1,511
EAST NORTH CENTRAL:															
Ohio.....	35.1	19.4	29.0	23.0	12.6	15.0	19.9	-----	10.3	1.22	96.0	84.3	803.4	-----	1,397
Indiana.....	31.2	16.4	28.6	21.1	11.2	13.3	16.8	-----	5.0	1.28	83.5	123.1	820.9	-----	1,424
Illinois.....	35.6	14.4	33.3	25.4	11.1	12.5	17.1	-----	10.7	1.24	83.9	96.2	785.6	0.51	1,246
Michigan.....	27.1	17.4	28.1	19.4	11.1	9.4	23.6	-----	8.5	1.28	71.1	52.5	-----	-----	1,244
Wisconsin.....	36.3	10.4	32.0	28.7	11.4	11.6	27.8	-----	10.7	1.69	95.7	76.4	1,182.7	-----	1,161
WEST NORTH CENTRAL:															
Minnesota.....	36.5	15.0	34.1	23.8	16.1	9.0	16.1	-----	8.9	1.23	77.1	42.2	1,182.3	-----	1,023
Iowa.....	40.2	19.0	35.7	29.0	15.9	12.5	12.5	-----	9.0	1.50	99.0	83.5	-----	-----	1,262
Missouri.....	23.2	9.9	18.9	13.1	7.1	9.4	12.4	42.1	5.0	0.97	78.7	90.5	902.8	0.54	1,071
North Dakota.....	15.8	9.6	18.0	13.5	9.5	7.3	13.4	-----	4.2	0.82	55.3	-----	-----	-----	416
South Dakota.....	24.2	9.6	27.5	17.3	11.8	8.9	11.9	-----	4.6	0.76	74.5	47.5	-----	-----	559
Nebraska.....	25.1	14.6	30.5	23.7	11.3	8.6	11.7	-----	6.7	1.06	92.7	119.8	-----	-----	998
Kansas.....	17.9	12.3	20.7	16.4	10.3	16.6	14.6	-----	5.4	1.35	89.1	121.0	926.3	0.19	1,330
SOUTH ATLANTIC:															
Delaware.....	26.8	15.7	28.4	20.1	14.2	12.7	-----	-----	-----	1.27	80.5	144.9	-----	-----	1,999
Maryland.....	31.4	18.0	27.9	29.1	12.6	18.4	21.6	-----	-----	1.28	112.4	181.4	656.8	-----	1,790
Dist. of Columbia.....	33.7	-----	-----	-----	-----	-----	-----	-----	-----	2.00	65.1	102.3	-----	-----	1,011
Virginia.....	24.2	13.1	20.8	25.6	10.4	13.3	13.9	-----	-----	1.06	148.5	141.2	672.9	0.69	1,809
West Virginia.....	28.4	13.0	24.1	22.7	9.5	17.5	18.4	-----	-----	1.03	104.3	92.1	746.7	-----	1,099
North Carolina.....	18.8	10.3	19.0	17.8	7.9	13.0	15.7	17.7	10.0	0.92	98.7	111.3	663.0	0.47	1,792
South Carolina.....	14.4	9.7	23.7	15.8	8.9	12.9	13.1	15.8	-----	0.72	127.0	107.1	738.2	0.42	1,164
Georgia.....	11.9	8.5	20.1	15.2	5.6	8.8	16.7	20.6	-----	0.64	67.9	93.0	913.4	0.39	856
Florida.....	10.8	-----	13.8	-----	7.8	-----	12.8	15.2	-----	0.58	115.7	91.0	897.7	0.28	1,799
EAST SOUTH CENTRAL:															
Kentucky.....	23.1	12.2	15.9	23.1	9.5	10.3	11.9	-----	-----	1.02	94.5	90.0	808.1	0.56	1,368
Tennessee.....	22.7	8.9	15.6	18.8	6.5	13.7	14.2	-----	-----	0.98	81.0	102.1	863.5	0.48	1,103
Alabama.....	13.8	9.9	20.0	15.7	10.1	-----	13.5	12.6	-----	0.75	75.7	96.9	652.8	0.37	1,687
Mississippi.....	17.7	16.8	26.6	18.0	11.2	-----	13.5	22.0	-----	1.30	77.1	115.0	767.2	0.47	1,042
WEST SOUTH CENTRAL:															
Arkansas.....	15.6	9.3	20.2	13.2	9.2	8.9	11.6	47.5	-----	1.06	86.1	83.8	408.4	0.41	975
Louisiana.....	15.6	9.6	20.1	30.5	7.2	-----	16.4	40.5	-----	1.34	53.8	74.4	428.8	0.41	993
Oklahoma.....	15.4	11.2	21.2	16.0	8.9	6.7	11.7	-----	7.0	1.29	75.3	83.4	490.0	0.27	928
Texas.....	16.3	14.8	23.7	19.3	14.0	12.1	14.0	48.8	-----	1.08	89.7	78.0	446.1	0.23	1,083
MOUNTAIN:															
Montana.....	11.7	9.2	20.7	15.6	6.8	8.4	10.0	-----	-----	1.08	89.1	56.6	-----	-----	1,310
Idaho.....	35.5	22.1	34.2	31.8	10.6	-----	-----	-----	17.6	2.03	186.7	56.8	-----	-----	1,424
Wyoming.....	14.0	12.6	24.4	20.3	9.2	-----	16.9	-----	5.4	1.17	91.9	-----	-----	-----	841
Colorado.....	14.7	11.3	29.0	17.7	7.8	11.2	10.8	-----	6.1	1.58	163.3	105.3	-----	-----	1,369
New Mexico.....	17.7	13.9	21.8	18.7	9.2	15.1	15.6	-----	-----	1.86	77.9	156.1	1,030.0	0.66	447
Arizona.....	13.9	22.6	24.4	28.9	16.9	14.6	25.6	-----	-----	2.49	86.7	106.2	-----	0.71	1,196
Utah.....	31.8	20.0	38.3	38.2	8.4	42.2	24.0	-----	-----	2.04	182.9	81.6	-----	-----	1,673
Nevada.....	30.5	26.3	34.2	36.2	13.1	-----	29.4	-----	-----	1.50	146.7	25.0	-----	-----	627
PACIFIC:															
Washington.....	35.2	18.6	47.8	29.6	6.7	19.1	22.5	-----	-----	1.70	163.7	104.5	600.0	-----	1,776
Oregon.....	31.7	20.0	35.7	30.3	13.4	12.8	25.0	-----	8.7	1.65	101.8	136.7	1,333.3	-----	1,580
California.....	33.7	17.3	24.4	27.3	11.1	-----	25.2	60.3	2.4	2.24	205.0	95.2	714.3	0.85	2,994

1 Less than 1 acre.

SUMMARY FOR ALL CROPS

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TABLE 7.—AVERAGE ACREAGE PER FARM REPORTING, FOR SPECIFIED CROPS, BY DIVISIONS AND STATES: 1929, 1919, AND 1909

DIVISION AND STATE	CORN FOR GRAIN			WHEAT			OATS FOR GRAIN			BARLEY			RYE			POTATOES (IRISH OR WHITE)			COTTON		
	1929	1919	1909	1929	1919	1909	1929	1919	1909	1929	1919	1909	1929	1919	1909	1929	1919	1909	1929	1919	1909
United States.....	20.0	17.8	20.4	51.3	32.9	30.3	22.0	17.0	16.2	23.8	14.4	20.1	17.3	16.4	8.0	1.0	1.1	1.2	21.8	17.7	18.7
GEOGRAPHIC DIVISIONS:																					
New England.....	2.6	2.6	2.7	3.3	2.4	2.2	9.4	5.6	5.1	4.0	2.6	2.5	2.5	2.4	2.3	2.6	1.6	1.6	-----	-----	-----
Middle Atlantic.....	7.6	7.1	7.0	11.2	10.4	10.1	8.8	8.2	8.4	5.4	4.6	4.3	6.5	6.2	5.9	1.7	1.7	1.8	-----	-----	-----
East North Central.....	24.2	20.7	23.3	19.2	18.0	16.3	19.1	16.2	16.8	8.6	6.4	8.2	11.0	11.5	8.5	1.0	1.2	1.3	11.9	-----	-----
West North Central.....	44.8	36.2	40.9	86.1	58.7	57.9	30.6	26.3	26.7	31.2	20.0	24.2	32.7	33.6	14.3	1.0	1.1	1.0	22.0	14.3	13.2
South Atlantic.....	10.7	11.5	11.7	11.0	9.6	10.6	6.2	4.8	5.4	5.0	4.0	4.1	5.1	4.3	4.8	0.7	0.8	0.7	14.0	14.2	16.2
East South Central.....	11.4	13.1	12.8	14.0	12.4	15.7	9.4	5.8	6.0	7.2	7.8	12.2	7.9	5.8	7.2	0.3	0.4	0.4	14.3	11.9	15.2
West South Central.....	13.5	13.8	20.9	120.4	47.9	44.4	26.5	18.0	12.8	25.1	13.7	13.3	18.3	14.3	7.0	0.4	0.4	0.6	31.4	24.8	23.9
Mountain.....	32.8	20.4	14.4	82.8	47.9	23.0	16.8	15.3	22.0	24.7	14.9	18.4	39.5	33.7	14.6	3.2	2.3	2.6	48.4	39.4	13.3
Pacific.....	6.8	8.8	7.6	112.9	93.5	105.8	20.4	20.5	30.5	79.6	63.3	103.8	29.3	26.7	22.4	1.9	2.2	2.4	69.8	70.0	18.0
NEW ENGLAND:																					
Maine.....	1.9	1.7	1.6	3.1	2.9	2.4	10.8	6.4	5.5	3.7	2.7	1.8	3.1	2.0	2.7	5.9	3.0	2.8	-----	-----	-----
New Hampshire.....	2.0	1.9	2.0	1.8	1.5	1.1	4.7	3.9	3.5	3.3	1.8	2.0	2.2	3.0	1.5	0.8	0.8	0.8	-----	-----	-----
Vermont.....	2.3	2.4	3.1	3.9	2.0	1.9	7.7	5.8	5.7	4.4	2.7	3.0	5.7	2.6	4.0	0.8	1.0	1.0	-----	-----	-----
Massachusetts.....	2.9	2.6	2.8	4.5	2.7	1.3	5.3	4.3	3.6	2.5	2.0	1.8	2.6	2.6	2.7	0.8	0.9	1.0	-----	-----	-----
Rhode Island.....	3.0	3.3	3.3	4.0	2.7	1.9	6.4	3.8	3.8	3.2	3.4	2.9	3.3	2.9	2.7	1.1	1.1	1.2	-----	-----	-----
Connecticut.....	2.8	3.1	3.2	3.4	2.4	2.1	5.0	3.8	3.2	1.4	1.8	1.6	2.0	2.2	2.1	1.0	1.1	1.1	-----	-----	-----
MIDDLE ATLANTIC:																					
New York.....	3.7	3.9	4.5	9.6	8.3	8.4	9.1	8.2	9.2	5.7	4.7	4.4	6.6	6.6	6.7	1.8	1.9	2.1	-----	-----	-----
New Jersey.....	9.8	10.2	10.5	11.1	10.5	10.0	10.0	9.4	8.8	6.2	5.5	5.6	14.6	11.0	9.3	4.1	4.3	3.2	-----	-----	-----
Pennsylvania.....	8.4	8.3	8.1	11.7	11.3	10.6	8.6	8.1	7.7	4.6	3.8	3.4	5.7	5.4	5.2	1.5	1.3	1.4	-----	-----	-----
EAST NORTH CENTRAL:																					
Ohio.....	17.0	15.8	16.8	16.1	16.6	13.3	14.2	16.6	11.9	8.2	5.8	5.1	8.6	7.3	6.6	0.8	0.9	1.1	-----	-----	-----
Indiana.....	25.8	24.2	25.9	23.5	22.7	20.0	21.4	16.9	16.5	8.6	7.1	5.4	12.2	12.8	8.8	0.5	0.7	0.7	-----	-----	-----
Illinois.....	43.0	37.9	44.3	31.3	30.2	28.6	32.5	27.2	30.0	16.7	10.9	9.0	15.5	16.3	12.7	0.4	0.6	0.7	11.9	-----	-----
Michigan.....	8.0	8.7	9.8	12.4	10.2	9.8	11.5	10.7	10.1	6.2	5.4	4.3	9.0	11.7	8.6	1.8	1.8	2.1	-----	-----	-----
Wisconsin.....	8.0	9.5	11.3	3.9	5.7	4.4	15.0	14.5	15.8	7.5	6.2	9.3	12.5	10.1	8.4	1.4	1.8	1.8	-----	-----	-----
WEST NORTH CENTRAL:																					
Minnesota.....	28.1	19.6	17.7	23.6	33.4	35.2	28.8	24.3	25.1	19.3	12.6	18.4	18.0	16.0	14.2	2.2	2.4	1.7	-----	-----	-----
Iowa.....	50.2	45.4	47.0	22.2	18.9	14.5	36.3	33.7	30.7	16.4	12.4	15.7	13.0	11.6	9.8	0.5	0.7	1.0	-----	-----	-----
Missouri.....	25.2	24.5	29.5	30.6	32.0	25.3	17.9	14.5	13.4	9.6	7.8	9.3	13.3	11.2	7.7	0.3	0.4	0.5	21.9	14.3	13.2
North Dakota.....	19.3	18.4	12.3	145.1	134.3	137.9	35.4	40.5	37.7	51.1	33.1	36.7	57.4	69.1	32.9	2.2	1.5	1.1	-----	-----	-----
South Dakota.....	60.8	50.5	41.4	85.7	78.8	81.5	40.7	36.8	34.5	42.5	29.7	38.8	39.9	43.4	29.3	1.1	1.3	1.1	-----	-----	-----
Nebraska.....	75.4	59.8	64.2	67.3	55.2	41.4	29.1	26.2	29.0	27.3	13.8	19.2	31.8	27.8	16.2	1.1	1.2	1.2	-----	-----	-----
Kansas.....	46.6	32.7	53.9	136.8	89.5	80.0	18.5	17.0	17.3	50.6	23.5	27.8	14.4	17.1	13.9	0.5	0.5	0.7	26.9	-----	12.0
SOUTH ATLANTIC:																					
Delaware.....	15.4	17.9	19.0	25.6	23.7	23.0	6.5	6.2	6.1	6.1	8.5	3.9	8.4	6.5	4.8	0.6	1.3	1.3	-----	-----	-----
Maryland.....	13.4	14.6	15.4	28.1	25.3	25.3	6.3	5.8	5.6	6.2	3.5	3.7	7.5	5.1	5.4	1.0	1.4	1.1	-----	-----	(1)
District of Columbia.....	4.1	5.1	6.3	-----	6.0	-----	-----	2.3	6.5	-----	-----	-----	-----	3.3	6.5	1.6	2.1	2.5	-----	-----	-----
Virginia.....	9.4	10.6	11.4	11.1	11.1	10.9	5.6	4.8	5.6	6.2	4.2	4.8	5.0	4.9	5.6	0.9	1.2	0.8	6.3	5.2	4.8
West Virginia.....	0.2	7.3	8.1	10.4	8.5	9.4	5.5	4.9	4.6	5.5	4.5	3.4	6.1	5.1	5.7	0.5	0.5	0.5	-----	-----	(2)
North Carolina.....	7.8	9.1	10.8	7.2	6.9	7.7	4.3	3.6	4.7	4.0	2.4	3.4	3.9	3.5	3.8	0.5	0.5	0.4	10.8	9.0	9.8
South Carolina.....	9.8	9.7	10.0	3.7	3.5	3.8	8.3	4.5	5.6	4.0	-----	1.0	5.8	3.2	2.8	0.6	0.6	0.6	15.0	14.6	16.2
Georgia.....	14.8	14.5	13.4	4.8	3.9	4.3	8.1	6.1	5.8	6.4	4.2	1.2	5.8	4.8	5.3	0.3	0.3	0.5	16.5	17.5	20.1
Florida.....	18.9	19.3	10.1	-----	2.9	2.0	11.8	7.5	7.0	-----	11.4	1.0	13.7	12.3	9.2	3.3	3.6	1.7	10.1	9.1	12.7
EAST SOUTH CENTRAL:																					
Kentucky.....	13.5	13.7	15.9	16.3	14.1	18.3	9.7	6.1	6.8	10.9	11.0	15.6	11.3	6.8	7.7	0.4	0.5	0.4	12.7	12.8	15.5
Tennessee.....	13.1	14.4	14.9	12.8	12.0	14.1	7.8	6.8	7.7	6.3	6.3	10.4	5.9	5.4	7.2	0.3	0.3	0.4	11.8	10.6	11.6
Alabama.....	11.2	13.6	11.2	5.5	4.0	5.5	9.7	4.5	5.0	3.9	5.2	2.9	4.3	2.6	1.6	0.3	0.3	0.4	15.4	11.9	16.6
Mississippi.....	8.5	10.8	9.6	31.8	6.2	2.9	18.6	5.0	4.8	3.3	-----	8.4	5.0	3.6	2.3	0.2	0.3	0.3	14.2	12.3	14.8
WEST SOUTH CENTRAL:																					
Arkansas.....	10.5	11.5	12.9	15.8	10.4	11.6	13.5	6.8	6.2	6.1	3.9	2.0	4.7	3.4	3.6	0.3	0.3	0.4	17.9	14.8	14.5
Louisiana.....	9.6	12.4	15.8	3.0	6.5	2.8	23.7	6.1	6.5	18.0	11.1	-----	22.0	4.7	2.1	0.8	0.8	1.1	15.1	13.1	12.9
Oklahoma.....	21.2	18.0	39.8	118.3	70.2	50.8	22.7	20.7	18.5	21.9	14.2	12.3	20.4	17.7	10.8	0.5	0.4	0.7	33.6	24.8	22.4
Texas.....	13.3	13.9	17.8	128.8	38.7	47.8	30.7	19.4	14.5	26.5	13.3	19.5	17.1	9.8	8.9	0.4	0.4	0.8	42.6	33.2	31.4
MOUNTAIN:																					
Montana.....	12.8	12.9	5.8	151.6	73.4	31.6	21.8	22.6	31.9	26.1	15.0	12.0	47.2	40.8	15.3	1.0	1.1	1.8	-----	-----	-----
Idaho.....	6.0	6.6	6.8	55.5	50.5	31.5	14.2	15.4	25.9	14.7	14.8	33.5	16.7	21.9	15.1	5.0	2.6	1.9	-----	-----	-----
Wyoming.....	28.9	21.0	8.7	57.1	40.6	15.3	25.0	19.6	23.3	28.1	13.3	9.7	42.5	39.2	9.6	2.9	1.9	1.6	-----	-----	-----
Colorado.....	55.1	32.9	25.7	81.6	55.4	29.1	16.7	14.9	21.5	35.6	17.6	15.7	38.4	33.7	15.8	6.0	4.3	5.2	-----	-----	-----
New Mexico.....	14.8	12.3	8.3	46.2	15.0	5.2	12.7	12.0	10.9	10.9	9.1	6.3	12.7	15.6	9.2	2.8	2.1	1.9	36.6	31.6	13.4
Arizona.....	8.1	10.7	6.0	16.1	21.0	14.2	19.0	20.7	18.6	24.4	23.3	33.5	12.8	5.7	8.5	3.0	3.2	1.8	61.3	40.4	9.5
Utah.....	3.7	4.2	2.9	20.4	18.5	14.4	6.7	7.5	8.3	6.3	5.7	7.5	18.7	20.6	13.2	1.3	1.1	1.2	-----	-----	-----
Nevada.....	7.4	3.7	3.5	15.8	22.9	19.1	16.1	14.7	2												

AGRICULTURE

TABLE 8.—RANK OF DIVISIONS AND STATES IN THE ACREAGE, PRODUCTION, AND VALUE OF SPECIFIED CROPS, 1929

[Rank of the 10 leading States for each crop is shown in bold-faced type]

DIVISION AND STATE	RANK IN ACREAGE										RANK IN PRODUCTION										RANK IN VALUE												
	All crops	Corn for grain	Wheat	Oats for grain	Barley	Rye	Buckwheat	Emmer and spelt	Sorghums for grain	Rice (rough)	Peanuts	Corn for grain	Wheat	Oats for grain	Barley	Rye	Buckwheat	Emmer and spelt	Sorghums for grain	Rice (rough)	Peanuts	All crops	Corn for grain	Wheat	Oats for grain	Barley	Rye	Buckwheat	Emmer and spelt	Sorghums for grain	Rice (rough)	Peanuts	
<b>GEOGRAPHIC DIVISIONS:</b>																																	
New England	9	9	9	8	9	9	5	7	9		9	9	8	9	0	5	7	9				9	9	9	8	9	9	5	7	9			
Middle Atlantic	7	7	7	4	6	3	1	6	8	8	6	7	4	6	3	1	6	8				8	6	7	4	6	3	1	6	8		8	
East North Central	2	2	4	2	2	2	3	3	7	6	2	3	2	2	2	2	2	7				2	2	2	2	3	2	2	2	7		7	
West North Central	1	1	1	1	1	1	2	1	2	4	1	1	1	1	1	3	1	2	4	5		1	1	1	1	1	1	1	1	2	4	5	
South Atlantic	4	5	6	7	7	5	4	8	6	3	4	6	7	7	4	4	8	6	3	1	4	4	4	6	7	7	4	3	8	6	3	1	
East South Central	5	4	8	9	8	7	6		5	5	3	8	9	8	7	6		5	5	2	5	5	3	8	9	8	7	6		5	5	2	
West South Central	3	3	3	3	5	8	7	4	1	1	3	5	4	3	5	8	7	4	1	1	3	3	5	4	3	5	8	7	4	1	1	3	
Mountain	6	6	2	5	4	4	8	2	3	3	7	2	5	4	5	8	3	3		4	4	7	7	3	5	4	5	8	3	3		4	
Pacific	8	8	5	6	3	6	9	5	4	2	8	5	6	3	6	9	5	4	2	6	6	6	8	5	6	2	6	9	5	4	2	6	
<b>NEW ENGLAND:</b>																																	
Maine	38	47	39	23	34	45	12		40		47	39	22	34	44	7		39				34	47	39	19	34	45	7		39			
New Hampshire	46	45	45	42	40	48	33				45	46	41	39	47	20						46	45	40	41	39	47	20					
Vermont	40	44	41	33	33	44	21	22			41	41	31	33	40	19	21					44	42	41	32	33	41	18	21				
Massachusetts	43	42	44	45	44	38	26		41		39	43	45	43	37	25		40				41	39	43	46	44	36	25		40			
Rhode Island	48	46	46	48	47	46	39		39		46	45	48	46	45	39		41				48	46	45	48	47	46	39		41			
Connecticut	47	40	43	46	45	36	29				38	44	40	45	35	28						43	37	44	45	45	35	27					
<b>MIDDLE ATLANTIC:</b>																																	
New York	18	33	28	16	18	19	2	20	20		30	26	10	18	17	2	22	21				18	30	25	16	17	17	2	22	22			
New Jersey	41	31	33	35	36	16	20	24		27	29	33	33	35	12	17	24				29	30	29	33	33	30	14	17	24			29	
Pennsylvania	20	23	17	14	23	7	1	21	25		17	15	12	23	6	1	20	26				10	17	15	11	22	6	1	18	26			
<b>EAST NORTH CENTRAL:</b>																																	
Ohio	12	11	10	9	16	13	5	23	34		7	9	8	17	11	4	23	33				11	6	8	7	19	11	3	23	33			
Indiana	11	7	13	8	22	8	11	19	30		4	12	7	22	8	11	16	30				17	5	12	8	24	8	10	16	30			
Illinois	6	3	9	2	10	11	15	12	21	15	2	10	2	10	10	15	11	20		17	4	2	9	2	9	9	16	11	20		18		
Michigan	15	26	18	10	12	6	4	9	32		25	18	9	12	7	6	10	31				22	24	18	9	11	7	6	6	31			
Wisconsin	13	24	32	6	5	5	8	7	27	20	21	31	5	5	5	8	5	25		23	13	21	31	4	5	5	8	5	23		23		
<b>WEST NORTH CENTRAL:</b>																																	
Minnesota	7	12	14	3	3	2	3	4	23		6	14	3	1	2	3	3	23				5	8	14	3	1	2	4	3	24			
Iowa	3	1	22	1	8	14	13	10	19	17	1	22	1	6	9	14	6	19		20	3	1	22	1	6	10	13	7	18		20		
Missouri	10	5	12	13	28	22	23	17	7	8	14	5	17	14	31	23	24	18	7	7	14	14	4	16	14	32	26	24	19	6	7	14	
North Dakota	5	30	2	7	1	1	9	2	31		33	2	10	2	1	13	2	34				21	34	2	12	3	1	14	2	34			
South Dakota	8	8	6	5	2	4	7	1	18		9	8	6	3	4	9	1	18				24	12	10	6	4	4	11	1	10			
Nebraska	4	2	5	4	6	3	19	3	9	24	3	3	4	7	3	22	4	9		24	7	3	3	5	7	3	22	4	10		24		
Kansas	2	4	1	12	9	24	32	11	3	19	8	1	13	9	2	31	12	2		18	6	7	1	13	10	23	32	13	2		17		
<b>SOUTH ATLANTIC:</b>																																	
Delaware	44	32	30	44	39	31	22				32	30	44	40	27	21						45	32	30	44	40	28	21					
Maryland	34	27	21	32	27	20	14	28	37	26	26	20	29	26	20	12	28	37		27	35	25	20	31	26	19	12	28	37		27		
District of Columbia	49	49								29	49									28	40	49									28		
Virginia	29	19	19	28	25	15	10	27	24	6	19	21	30	24	15	10	27	28		3	25	19	21	29	25	13	9	27	25		3		
West Virginia	35	28	31	26	37	27	8	29	33	25	27	32	27	36	24	5	29	32		25	37	27	32	27	37	24	5	29	32		25		
North Carolina	25	17	23	29	24	12	16		22	11	4	16	27	32	25	16	16		22	11	1	9	14	24	30	23	12	15		21	11	2	
South Carolina	27	20	34	24	35	29	27		17	5	10	22	34	24	37	31	30		17	5	10	28	22	34	23	35	25	26		17	5	10	
Georgia	14	9	35	27	38	26	25		14	6	1	14	35	28	38	30	26		14	6	2	12	15	35	28	38	27	26		13	6	1	
Florida	36	25		47	40				26	7	8	28		47		42			29	8	7	31	28		47		30			28	8	8	
<b>EAST SOUTH CENTRAL:</b>																																	
Kentucky	26	14	29	30	32	21	17		10	16	12	28	34	32	21	18		16		15	23	11	29	34	30	20	20		16		15		
Tennessee	24	13	26	36	26	23	18		12	11	11	29	36	28	25	20		11		8	20	10	28	36	27	22	10		12		9		
Alabama	17	15	40	38	42	39			15	9	2	15	40	39	44	41			15	9	4	16	13	40	39	43	40		15	9	4		
Mississippi	22	16	42	39	46	47			11	10	9	18	42	38	47	48			12	10	9	8	18	42	38	46	48		11	10	8		
<b>WEST SOUTH CENTRAL:</b>																																	
Arkansas	23	18	36	34	41	41	35		10	2	8	20	38	35	42	43	37		10	2	11	15	20	38	35	42	43	37		9	2	11	
Louisiana	28	22	47	40	43	43			13	1	12	24	47	40	41	46		13	1	12	26	23	47	40	41	44		14	1	12			
Oklahoma	9	10	8	15	19	28	30	16	2	7	13	4	15	21	28	34	17	3		6	10	16	4	15	21	31	34	17	3		7		
Texas	1	6	7	11	13	34	24	13	1	3	5	10	5	11	14	33	23	14	1	3	5	1	9	6	10	14	32	23	15	1	3	5	
<b>MOUNTAIN:</b>																																	
Montana	16	37	4	17	11	9	36	6	42		42	7	19	13	14	38	8	42				33	44	7	20	13	16	38	9	42			
Idaho	31	38	15	21	15	32		18		21	37	11	21	11	32		15			21	30	38	11	22	12								

SUMMARY FOR ALL CROPS

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TABLE 8.—RANK OF DIVISIONS AND STATES IN THE ACREAGE, PRODUCTION, AND VALUE OF SPECIFIED CROPS, 1929—Continued

[Rank of the 10 leading States for each crop is shown in bold-faced type]

DIVISION AND STATE	RANK IN ACREAGE										RANK IN PRODUCTION										RANK IN VALUE											
	Soybeans for all purposes	Cowpeas for all purposes	Hay and forage	All hay	Potatoes (Irish or white)	Sweet potatoes and yams	Vegetables for sale	Tobacco	Cotton	Sweet sorghum for sirup	Sugar beets	Soybeans	Cowpeas	All hay	Potatoes (Irish or white)	Sweet potatoes and yams	Tobacco	Cotton	Sweet sorghum for sirup	Sugar beets	Soybeans	Cowpeas	All hay	Potatoes (Irish or white)	Sweet potatoes and yams	Vegetables for sale	Tobacco	Cotton and cottonseed	Sweet sorghum for sirup	Sugar beets		
<b>GEOGRAPHIC DIVISIONS:</b>																																
New England.....	7	8	9	8	0	9	9	5			8	9	8	3	0	5						8	9	8	4	9	8	3				
Middle Atlantic.....	0	7	4	4	3	5	4	4			7	7	4	4	4	4			8			7	7	5	2	4	4	3	5		8	
East North Central.....	1	4	2	2	2	6	2	3	7	5	3	1	4	2	2	6	3	7	5	3		1	4	2	1	6	4	4	7	5	3	
West North Central.....	3	5	1	1	1	4	6	6	4	4	2	3	5	1	1	5	6	6	4	2		3	5	1	3	5	9	6	6	4	2	
South Atlantic.....	2	1	8	7	4	1	1	1	3	2		2	2	7	6	1	1	3	2			2	2	7	5	1	2	1	3	2		
East South Central.....	4	3	7	6	8	2	8	2	2	1		5	3	6	8	2	2	2	1			5	3	6	8	2	2	2	2	1		
West South Central.....	5	2	5	9	7	3	5	7	1	3		4	1	9	9	3	7	1	3			4	1	9	9	3	5	7	1	3		
Mountain.....	8	6	3	3	5	8	7	8	5	6	1	6	6	3	5	8	8	5	6	1		6	6	3	6	8	6	8	4	6	1	
Pacific.....	9	9	6	5	9	7	3	9	6	7	4	9	8	5	7	7	9	4	7	4		9	8	4	7	7	1	9	5	7	4	
<b>NEW ENGLAND:</b>																																
Maine.....	31	33	27	24	6		32				37	37	28	1							37	37	30	1		32						
New Hampshire.....	32	35	40	37	43		42	25			43		37	40		22					43		42	41		43	20					
Vermont.....	37		26	25	37		44	23			44		25	36		20					44		25	34		44	19					
Massachusetts.....	33	34	37	38	40		27	14			41		35	41		13					41		35	40		14	12					
Rhode Island.....	45	42	48	48	47	41	43	33			45		47	47	41	33					45		47	46	41	42	33					
Connecticut.....	34	41	41	40	41		36	12			39	39	40	39		10					39	39	39	30		33	7					
<b>MIDDLE ATLANTIC:</b>																																
New York.....	26	30	4	3	4	37	8	18			26	27	4	3	37	18					26	27	3	3	37	2	18					
New Jersey.....	27	28	42	41	25	14	7				28	28	39	17	13						28	28	38	16	11	4						
Pennsylvania.....	22	29	13	12	5	25	13	8		33	24	30	11	4	25	7		33			24	30	6	2	25	9	10		33			
<b>EAST NORTH CENTRAL:</b>																																
Ohio.....	10	19	12	11	8	26	11	7		18	10	6	24	10	10	27	9		18	10	8	24	11	10	27	7	9		17	10		
Indiana.....	4	15	15	15	17	21	9	11		15	16	2	13	15	20	21	12		14	17	2	15	13	18	20	12	14		14	16		
Illinois.....	1	5	10	8	19	19	8	22	19	13	18	1	4	7	22	19	21	18	12	18	1	6	7	20	21	10	25	18	12	18		
Michigan.....	23	22	11	10	2	34	12			26	5	22	18	9	6	36			28	6	23	18	9	6	36	8		27	8			
Wisconsin.....	21	25	2	4	3	32	5	9		22	14	20	21	1	5	32	8		23	14	20	21	1	5	32	11	8		21	14		
<b>WEST NORTH CENTRAL:</b>																																
Minnesota.....	24	31	1	1	1	36	15	17		20	9	27	25	2	2	38	17		19	9	27	26	4	4	38	22	17		19	9		
Iowa.....	7	20	7	6	12	23	17			12	11	5	22	3	12	23			9	12	5	22	5	13	23	24		9	12			
Missouri.....	3	8	6	5	16	15	25	16	11	7		4	8	8	21	17	16	12	8		4	9	10	23	17	25	16	12	7			
North Dakota.....	36	27	9	9	7		48			13	38	29	16	14					13	38	29	22	15		49				13			
South Dakota.....	30	40	5	7	15	40	45			34	12	36	38	12	19	40			34	11	36	38	20	25	40	45		34	11			
Nebraska.....	38	2	3	2	10	28	37			24	2	34		5	11	28			25	2	34		8	12	28	39		24	2			
Kansas.....	20	18	8	14	21	20	35	24	18	10	15	19	23	13	23	20	23	19	20	15	19	23	16	27	19	36	22	19	20	15		
<b>SOUTH ATLANTIC:</b>																																
Delaware.....	17	21	47	40	44	18	28					8	20	46	45	16					9	20	46	45	18	28						
Maryland.....	16	17	35	34	29	16	4	10				15	26	34	25	12	11				15	25	34	26	13	6	11					
District of Columbia.....	44		49	49	49	29	49					49	49	30							49	49	30	48								
Virginia.....	8	13	25	23	9	9	14	3	16	14		7	14	27	7	6	3	15	15		6	13	23	7	7	13	8	15	15			
West Virginia.....	18	24	30	28	26	24	38	15		16		23	31	29	24	24	15		16		21	31	28	21	24	37	15		16			
North Carolina.....	2	11	32	32	14	4	20	1	9	8		3	12	33	16	2	1	9	7		3	12	31	17	3	23	1	9	8			
South Carolina.....	15	1	43	42	35	7	18	5	7	9		17	2	45	31	7	5	7	10		17	2	45	30	8	21	6	7	10			
Georgia.....	14	3	34	30	38	1	10	6	6	6		13	5	43	42	1	6	4	5		12	4	43	42	1	16	5	4	5			
Florida.....	29	16	46	47	32	11	6	13	15	23		29	15	48	30	11	14	16	24		29	14	48	24	12	3	13	16	25			
<b>EAST SOUTH CENTRAL:</b>																																
Kentucky.....	9	14	20	19	18	13	33	2	17	4		12	16	22	18	15	2	17	4		13	16	21	19	14	34	2	17	4			
Tennessee.....	6	7	21	18	23	5	19	4	10	2		10	10	23	27	5	4	10	3		10	10	19	28	5	19	4	10	1			
Alabama.....	11	6	33	33	33	2	26	19	4	1		18	3	38	37	3	19	5	1		18	3	37	35	2	29	21	5	2			
Mississippi.....	12	9	38	30	42	6	24	30	8	3		11	6	36	43	4	30	2	2		11	5	33	43	4	17	30	2	3			
<b>WEST SOUTH CENTRAL:</b>																																
Arkansas.....	13	4	29	30	30	10	21	20	5	5		14	7	30	32	10	24	3	6		14	7	29	32	10	31	23	3	6			
Louisiana.....	5	10	44	44	31	3	22	21	8	17		9	9	44	33	8	25	8	17		7	8	44	38	6	27	24	8	18			
Oklahoma.....	19	12	19	26	24	12	29	26	2	11		16	11	26	28	14	27	6	12		16	11	27	33	15	35	27	6	13			
Texas.....	25	2	14	31	22	8	2	28	1	10		21	1	31	29	9	28	1	11		22	1	32	29	9	5	28	1	11			
<b>MOUNTAIN:</b>																																
Montana.....	38		16	13	34	39	40				8	33		18	34	39			7	33			14	31	36	41			7			
Idaho.....	42		22	20	13	33	41			31	3	32		17	9	35			32	4	31		15	8	34	40		32	3			
Wyoming.....	41	37	24	22	36		46				4	35	34	24	35						5	35	34	26	36		47		5			
Colorado.....	35	26	17	17	11	31	16			32	1	30	17	14	8	31			31	1	30	17	12	9	31	15		31	1			
New Mexico.....	39	23	39	43	45	22	39	27	14	21	19	31	19	41	46	22	26	14	21		32	19	41	47	22	38	26					

AGRICULTURE

TABLE 9.—RANK OF DIVISIONS AND STATES IN NUMBER OF TREES AND PRODUCTION OF SPECIFIED FRUITS AND OF PECANS, 1929

[Rank of the 10 leading States for each crop is shown in bold-faced type]

DIVISION AND STATE	RANK IN NUMBER OF TREES OR VINES OF ALL AGES								RANK IN PRODUCTION																	
	Apples	Peaches	Pears	Plums and prunes	Cherries	Grapes	Oranges <sup>1</sup>	Grapefruit	Pecans	Strawberries	Raspberries	Blackberries and dewberries	Cranberries	Currants	Apples	Peaches	Pears	Plums and prunes	Cherries	Figs	Grapes	Oranges <sup>1</sup>	Grapefruit	Lemons	Pecans	
<b>GEOGRAPHIC DIVISIONS:</b>																										
New England.....	7	9	9	9	9	9			8	7	3	4	1	6	6	9	9	9	9	7	2					8
Middle Atlantic.....	3	6	2	5	3	2		8	6	2	5	3	2	4	3	2	5	2	2	6	3					5
East North Central.....	2	3	3	4	1	3		6	5	4	6	5	4	7	2	8	7	4	6	6	4					4
West North Central.....	4	7	7	3	4	4		4	5	4	6	5	4	7	2	2	3	7	5	4	6	2	1	2	2	4
South Atlantic.....	1	1	4	7	6	6	2	1	2	9	2	7	8	9	8	6	6	8	7	3	8	4	5	5	3	3
East South Central.....	6	5	6	8	7	8	4	5	4	8	7	7	9	8	6	6	8	3	8	2	5	3	3	3	1	1
West South Central.....	8	4	5	2	8	5	3	2	1	2	9	2	8	9	4	4	4	3	4	5	7	5	4	4	6	6
Mountain.....	9	8	8	6	5	7	5	4	9	5	8	5	5	5	5	7	8	2	4	5	7	5	4	4	6	6
Pacific.....	5	2	1	1	2	1	1	3	3	1	1	4	3	1	1	1	1	1	1	1	1	1	2	1	7	7
<b>NEW ENGLAND:</b>																										
Maine.....	20	41	38	42	40	45			33	22	27	12	30	15	43	38	37	40			45					
New Hampshire.....	34	38	39	44	41	43			46	31	37	11	40	30	39	39	43	39			41					
Vermont.....	32	43	41	40	35	44			41	24	30	15	25	27	41	40	41	34			44					
Massachusetts.....	19	31	23	38	36	36			25	25	34	1	20	14	32	32	36	36			35					
Rhode Island.....	42	39	42	48	47	39			42	41	44	9	22	38	38	42	48	48			38					
Connecticut.....	33	29	34	43	38	23			30	29	40	8	16	31	31	30	45	38			22					
<b>MIDDLE ATLANTIC:</b>																										
New York.....	1	11	2	7	3	2		25	17	3	13	14	1	2	13	4	6	4			2					22
New Jersey.....	18	17	25	41	25	12		28	18	11	4	2	10	16	5	27	42	24	23	14						25
Pennsylvania.....	3	8	6	6	5	5		24	19	8	21	16	6	6	9	18	15	8			4					27
<b>EAST NORTH CENTRAL:</b>																										
Ohio.....	4	6	8	8	8	4		22	20	7	15	18	4	11	25	16	14	14			6					24
Indiana.....	15	15	16	22	21	14		19	21	15	20	13	19	26	15	19	22	21			17					19
Illinois.....	8	5	7	16	16	11		14	12	14	17		14	10	3	5	13	17			10					13
Michigan.....	5	10	5	9	1	3		3	13	3	8	7	2	4	14	10	7	1			3					
Wisconsin.....	16	42	37	18	7	33		33	23	10	32	3	11	19	42	41	24	7			36					
<b>WEST NORTH CENTRAL:</b>																										
Minnesota.....	25	44	44	13	34	35		35	29	5	35	6	7	29	44	45	12	35			37					
Iowa.....	17	32	28	11	15	10		20	22	9	23		8	20	34	24	8	16			7					20
Missouri.....	9	12	10	10	17	7		11	1	19	9	20	26	18	17	8	9	22	21		6					10
North Dakota.....	40	48	49	31	37	46		46	40	45	17	23	46	40	49	38	42	48			48					
South Dakota.....	41	45	46	23	33	42		44	44	38	47		21	41	45	46	25	32			42					
Nebraska.....	31	34	33	20	12	15		29	38	27	36		18	33	37	33	17	12			13					30
Kansas.....	22	24	17	17	10	8		12	24	21	11		29	22	27	14	16	18			11					12
<b>SOUTH ATLANTIC:</b>																										
Delaware.....	30	28	32	47	42	18		31	15	33	22		36	28	26	35	47	37	24	18						32
Maryland.....	23	22	22	37	29	28		23	6	16	16		31	17	10	23	39	25	19	31						23
District of Columbia.....	40	47	47	49	49	49		33	49					49	46	47	49	49			46					
Virginia.....	2	14	11	26	19	26		17	8	20	19	10	35	3	12	9	18	9	11	21						17
West Virginia.....	6	19	27	21	11	29		30	32	17	14	28	7	24	28	27	13			27						26
North Carolina.....	11	9	15	24	14	24		9	7	32	6	19	43	12	7	17	19	15	9	12						3
South Carolina.....	37	20	31	36	30	34		9	35	47	28		39	40	18	25	34	30	7	28						8
Georgia.....	24	2	21	25	27	32	8	8	3	39	26		42	32	3	21	28	31	6	30	8	8				5
Florida.....	48	33	26	32	44	16	2	1	11	44	33			48	36	34	35	47	8	26	2	1	2			7
<b>EAST SOUTH CENTRAL:</b>																										
Kentucky.....	10	13	13	15	22	21		18	16	23	10		32	21	22	13	20	26	22	29						15
Tennessee.....	14	7	12	19	13	25		16	4	26	18		44	23	8	12	21	19	18	25						14
Alabama.....	29	18	19	27	32	30	4	7	4	14	36	24		46	37	23	15	26	33	4	32	4	7	6	4	4
Mississippi.....	40	21	14	29	39	38	7	6	6	31	46	39		42	21	20	30	41	5	39	7	6	7	5	5	6
<b>WEST SOUTH CENTRAL:</b>																										
Arkansas.....	12	4	24	14	28	6		10	2	30	12		45	24	6	22	11	29	14	8						11
Louisiana.....	45	27	30	28	45	41	6	5	7	3	42	38		38	47	29	29	32	46	3	43	6	5	5	6	6
Oklahoma.....	28	16	18	12	20	9		3	26	34	7		27	36	11	11	10	20	17	15						2
Texas.....	39	3	9	4	24	13	3	2	1	27	37	2		41	39	4	7	5	28	2	20	3	3	3	1	1
<b>MOUNTAIN:</b>																										
Montana.....	38	46	45	39	26	47			39	28	42		13	35	48	44	40	23			47					
Idaho.....	26	36	35	6	23	37		32	36	18	29		17	8	30	31	4	11			33					31
Wyoming.....	47	49	48	45	43	48			45	35	48		24	44	47	48	44	44			49					
Colorado.....	27	23	20	30	9	31			37	13	31		12	13	16	8	29	6			34					
New Mexico.....	36	35	36	35	31	19		21	47	43	43		34	25	33	30	31	27	20	23						21
Arizona.....	43	37	40	34	46	27	5	4	13	43	48	41		33	43	35	37	33	43	10	10	10	5	4	4	16
Utah.....	35	26	29	33	18	22			28	12	25		9	34	20	26	23	10	15	24						
Nevada.....	44	40	43	46	48	40			26	48	45	46		37	45	40	43	46			45	13				29
<b>PACIFIC:</b>																										
Washington.....	7	25	3	3	6	17			10	1	1	4	3	1	10	2	3	2	16	9						
Oregon.....	21	30	4	2	4	20			27	5	4	8	5	15	9	28	3	2	5	12	16					28
California.....	13	1	1	1	2	1	1	3	15	9	6	5		5	5	1	1	1	3	1	1	1	2	1		18

<sup>1</sup> Including tangerines, mandarins, etc.