

CENSUS OF AGRICULTURE: 1945

Table 3.—SPECIFIED SMALL FRUITS—FARMS REPORTING, ACREAGE, PRODUCTION, AND VALUE, FOR THE UNITED STATES: 1899 TO 1944

[Figures for divisions and States in table 5]

FRUIT AND YEAR	FARMS REPORTING		ACREAGE					PRODUCTION (QUARTS)			VALUE OF PRODUCTION (DOLLARS)				
	Number	Per- cent of all farms	Total	Increase or decrease (-)		Percent of cropland har- vested <sup>1</sup>	Average per farm re- porting	Total	Increase or decrease (-)		Average yield per acre	Total	Increase or decrease (-)		Average per quart
				Acres	Per- cent				Quantity	Per- cent			Amount	Per- cent	
Specified small fruits, total..... <sup>2</sup> 1944..	(*)	(*)	185,975	-114,562	-38.1	0.1	(*)	(*)	(*)	(*)	(*)	47,013,343	5,637,447	13.6	(*)
1939..	351,550	5.8	300,537	-67,122	-18.3	0.1	0.9	(*)	(*)	(*)	(*)	41,375,896	-17,717,111	-30.0	(*)
1929..	(*)	(*)	367,659	147,843	67.3	0.1	(*)	(*)	(*)	(*)	(*)	59,093,007	2,584,665	4.6	(*)
1919..	545,823	8.5	219,816	-20,901	-8.7	0.1	0.4	(*)	(*)	(*)	(*)	56,508,342	29,552,308	109.6	(*)
1909..	(*)	(*)	240,717	-21,773	-8.3	0.1	(*)	(*)	(*)	(*)	(*)	26,956,034	-----	-----	(*)
1899..	(*)	(*)	262,490	-----	-----	0.1	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
Blackberries and dew- berries..... <sup>2</sup> 1944..	32,917	0.6	21,791	-4,815	-18.1	( <sup>4</sup> )	0.7	20,089,227	-8,086,143	-28.6	922	4,038,240	1,704,728	73.1	0.20
1939..	55,005	0.9	26,606	-17,289	-39.4	( <sup>4</sup> )	0.5	28,125,370	-10,457,961	-27.1	1,057	2,333,512	-2,026,907	-46.5	0.08
1929..	113,308	1.8	43,895	-2,270	-4.9	( <sup>4</sup> )	0.4	88,583,351	-1,361,727	-3.4	879	4,360,419	-2,757,553	-88.7	0.11
1919..	146,079	2.3	46,165	-2,839	-5.8	( <sup>4</sup> )	0.3	39,945,078	-15,398,492	-27.8	865	7,117,972	3,208,141	82.1	0.18
1909..	141,157	2.2	49,004	-1,207	-2.4	( <sup>4</sup> )	0.3	55,343,570	-6,846,315	-11.0	1,129	3,909,831	-----	-----	0.07
1899..	(*)	(*)	50,211	-----	-----	( <sup>4</sup> )	(*)	62,189,885	-----	-----	1,239	(*)	(*)	(*)	(*)
Blueberries..... <sup>2</sup> 1944..	3,746	0.1	43,238	11,962	38.2	( <sup>4</sup> )	11.5	7,148,148	-1,719,243	-19.4	165	2,739,134	1,733,365	172.3	0.38
1939..	5,016	0.1	31,276	11,221	56.0	( <sup>4</sup> )	6.2	8,867,391	3,922,520	79.3	284	1,005,769	18,225	1.8	0.11
1929..	3,016	( <sup>4</sup> )	20,055	-----	-----	( <sup>4</sup> )	6.6	4,944,871	-----	-----	247	987,544	-----	-----	0.20
Boysenberries, loganberries, and youngberries..... <sup>2</sup> 1944..	4,572	0.1	4,809	-3,580	-42.7	( <sup>4</sup> )	1.1	8,115,038	-7,040,003	-46.5	1,687	1,604,600	177,088	12.4	0.20
1939..	(*)	(*)	8,389	-----	-----	( <sup>4</sup> )	(*)	15,155,041	-----	-----	1,807	1,427,512	-----	-----	0.09
Boysenberries..... <sup>2</sup> 1939..	2,664	( <sup>4</sup> )	1,932	-----	-----	( <sup>4</sup> )	0.7	3,579,768	-----	-----	1,858	434,663	-----	-----	0.12
Loganberries..... <sup>5</sup> 1939..	3,414	0.1	2,815	-1,350	-32.4	( <sup>4</sup> )	0.8	5,574,719	-2,717,454	-32.8	1,980	343,822	-337,362	-49.5	0.06
1929..	4,188	0.1	4,165	187	4.7	( <sup>4</sup> )	1.0	8,292,173	-3,830,889	-31.6	1,991	681,184	-1,108,831	-61.9	0.08
1919..	7,033	0.1	3,978	-----	-----	( <sup>4</sup> )	0.6	12,128,062	-----	-----	3,048	1,790,015	-----	-----	0.15
Youngberries..... <sup>2</sup> 1939..	5,271	0.1	3,642	-----	-----	( <sup>4</sup> )	0.7	6,000,534	-----	-----	1,648	649,027	-----	-----	0.11
Raspberries..... <sup>2</sup> 1944..	75,413	1.3	43,634	-15,415	-26.1	( <sup>4</sup> )	0.6	33,820,616	-24,302,196	-41.8	775	10,918,029	3,501,749	47.2	0.32
1939..	123,933	2.0	59,049	2,334	4.1	( <sup>4</sup> )	0.5	58,122,812	4,393,011	8.2	984	7,416,280	-2,480,406	-25.1	0.13
1929..	188,284	2.2	56,715	6,487	12.8	( <sup>4</sup> )	0.4	53,729,801	4,519,354	9.2	947	9,896,686	-1,699,424	-14.7	0.18
1919..	153,953	2.4	50,278	1,610	3.3	( <sup>4</sup> )	0.3	49,210,447	-11,707,749	-19.2	979	11,596,110	6,463,838	125.9	0.24
1909..	116,929	1.8	48,668	-12,228	-20.1	( <sup>4</sup> )	0.4	60,918,196	-15,709,911	-20.5	1,252	5,132,277	-----	-----	0.08
1899..	(*)	(*)	60,916	-----	-----	( <sup>4</sup> )	(*)	76,628,107	-----	-----	1,288	(*)	(*)	(*)	(*)
Strawberries..... <sup>2</sup> 1944..	139,688	2.4	72,503	-102,714	-58.6	( <sup>4</sup> )	0.5	86,305,683	-184,707,147	-68.2	1,190	27,713,340	-1,479,483	-5.1	0.32
1939..	233,871	3.8	175,217	-51,779	-22.8	0.1	0.7	271,012,830	17,293,647	6.8	1,547	29,192,823	6,475,432	28.5	0.11
1934..	198,977	2.9	226,996	-15,833	-6.5	0.1	1.1	253,719,183	-77,153,143	-23.3	1,118	22,717,391	-20,449,788	-47.4	0.09
1929..	358,104	5.7	242,829	49,654	25.7	0.1	0.7	330,872,328	(**)	(**)	1,363	43,167,174	(**)	(**)	0.13
1924..	136,675	2.1	193,175	73,780	61.8	0.1	1.4	(*)	(*)	(*)	(*)	(*)	(*)	(*)	(*)
1919..	323,186	5.0	119,395	-23,560	-16.5	( <sup>4</sup> )	0.4	176,931,550	-78,770,485	-30.8	1,482	36,004,245	18,090,319	101.0	0.20
1909..	216,544	3.4	143,045	-8,318	-5.5	( <sup>4</sup> )	0.7	255,702,035	-1,725,068	-0.7	1,788	17,913,926	-----	-----	0.07
1899..	280,195	4.9	151,363	-----	-----	0.1	0.5	257,427,103	-----	-----	1,701	(*)	(*)	(*)	(*)

\*Not available.  
<sup>1</sup>For years prior to 1924, percentages are based on the total acreage of crops for which figures are available.  
<sup>2</sup>Totals and derived figures are for States for which separate inquiry was carried on schedule. See text discussion.  
<sup>3</sup>Farms reporting any small fruits.  
<sup>4</sup>0.05 percent or less.  
<sup>5</sup>Loganberries included with raspberries in 1909 and 1899.

Specified States compares with 30,154 acres in 1939. The 1944 acreage of 4,809 for boysenberries, loganberries, and youngberries for region 7 (Idaho, Oregon, and Washington) compares with 5,434 acres harvested in those States in 1939.

**Land in fruit orchards, vineyards, and planted nut trees.**—This inquiry was carried on the schedules for each of the 7 regions in 1945. It called for the acreage of land in fruit trees, vineyards, and planted nut trees on January 1, 1945. The acreage does not include land occupied by wild or seedling nut trees or the land in nurseries.

On many farms, there are a few fruit or planted nut trees or grapevines which are not a part of a well defined orchard or vineyard. In many such cases, although data were secured for the number of trees or vines, with or without production, no acreage was supplied by the enumerator. Unless there were sufficient trees to equal the number usually planted on two acres, an acreage was not supplied in the office editing. For this reason, the number of farms reporting specific tree fruits or nuts may exceed the number of farms reporting land in fruit orchards, vineyards, and planted nut trees. Thus, in the 1945 Census, 1,219,678 farms reported a land area for their orchards or groves, whereas 1,840,468 farms reported apple trees as of the census date and/or production of apples in 1944.

**Apples.**—Inquiries for the number of apple trees of all ages and for the production were carried on the 1945 schedule for all regions. The 65,775,697 trees of all ages represent a

decrease of 8.2 percent from the 71,663,067 trees reported for 1940, and a decrease of 34.3 percent from the 1935 figure of 100,054,047 trees. The production of apples was reported in bushels for all regions except region 6 (Arizona and California) where it was reported in tons. In the tables in this chapter, the production is shown in bushels. The conversion from tons to bushels was made on the basis of 48 pounds = 1 bushel.

During the editing of the 1945 reports for the State of Washington, it was found that the average production of apples per tree was exceedingly high for many farms. This raised the question as to the unit of measure that was being used. Approximately 800 letters were written to farm operators asking information about the type of containers used and the weight of apples they held. Replies to these letters indicated that most of the growers reported their production on the basis of field boxes, while others reported on the basis of packed boxes. In the case of growers reporting on the basis of packed boxes, the quantity of culls was not included. The replies also brought out that both the field boxes and packed boxes held less than 48 pounds of fruit. The weight of apples in field boxes ranged from 30 to 36 pounds, with most growers reporting from 32 to 34 pounds. The packed boxes of apples ranged from 42 to 48 pounds, with most growers reporting 44 to 45 pounds. Since the unit of measure specified on the schedule for region 7 is bushels, and the average weight of a bushel of apples is 48 pounds, the production figure shown for the State of Washington for 1944 is