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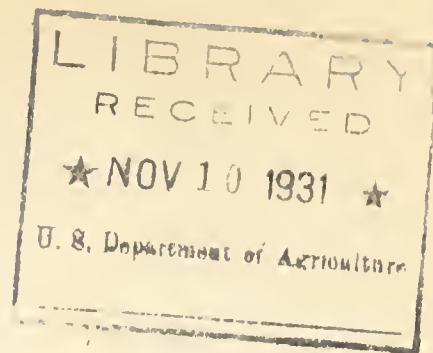
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UNITED STATES DEPARTMENT OF AGRICULTURE  
Bureau of Agricultural Economics



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STATISTICS RELATING TO THE APPLE INDUSTRY

1931

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Prepared for the use of

Outlook Conferences

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Washington, D. C.,  
October, 1931

Table 1. - Apples: Average total production, by 5-year periods 1/

State	: Average : Average : Average : Average : Average : Average					
	:1904-1908:	:1909-1913:	:1914-1918:	:1919-1923:	:1924-1928:	:1926-1931
	:1000 bus.:	:1000 bus.:	:1000 bus.:	:1000 bus.:	:1000 bus.:	:1000 bus.
Maine .....	3790	4477	4177	2864	2488	2383
New Hampshire ..	2360	1502	1369	995	1206	1082
Vermont .....	2420	1942	1944	807	836	821
Massachusetts ..	3380	2810	3020	2839	3168	3128
Rhode Island ...	260	303	244	287	297	299
Connecticut .....	2200	1908	1612	1486	1460	1368
New York .....	33600	28982	33533	27187	26075	23878
New Jersey.....	2260	2001	2500	2018	3151	3181
Pennsylvania ...	16920	13210	16940	9712	9372	10180
Ohio .....	8960	8933	10524	8004	7206	7420
Indiana .....	4640	5472	5188	3200	2420	2397
Illinois .....	5360	5699	6735	6028	6860	6933
Michigan .....	11040	10986	10108	10734	6747	6805
Wisconsin .....	1840	2326	3025	1842	1800	1640
Minnesota .....	670	999	1129	1225	1003	882
Iowa .....	5060	5009	4042	5122	2662	2271
Missouri .....	8680	11112	9936	5361	3780	4129
North Dakota ...	-	-	-	-	-	-
South Dakota ...	134	196	292	190	162	142
Nebraska .....	2200	2684	1731	866	694	663
Kansas .....	4356	3951	3220	1719	1595	1323
Delaware .....	380	287	562	822	1527	1602
Maryland .....	2220	2215	2607	1629	2228	2484
Virginia .....	7140	9121	12724	8443	12989	14318
West Virginia ..	5040	6085	7574	5319	7162	7780
North Carolina .	5200	5235	5719	3522	4479	3918
South Carolina .	450	487	1137	321	495	467
Georgia .....	1040	1079	1785	877	1213	1200
Florida .....	-	-	-	-	-	-
Kentucky .....	5760	7054	6905	2927	4231	3802
Tennessee .....	4560	5108	5439	2371	3417	3133
Alabama .....	1080	938	1485	896	865	843
Mississippi .....	344	331	185	178	243	246
Arkansas .....	3340	3419	2801	3322	3016	2290
Louisiana .....	-	7	-	36	28	31
Oklahoma .....	810	1158	1292	1010	685	523
Texas .....	500	314	432	314	272	228
Total .....	157,994	157,341	171,914	122,473	125,834	123,790
Montana .....	376	725	909	850	301	404
Idaho .....	644	1232	1840	4244	4681	5255
Wyoming .....	-	22	-	28	42	36
Colorado .....	1520	2832	2676	3342	3056	2458
New Mexico .....	360	567	794	834	828	792
Arizona .....	44	101	125	91	84	85
Utah .....	384	502	604	1013	851	728
Nevada .....	70	151	64	41	45	37
Washington .....	3040	5314	13916	26927	28885	31534
Oregon .....	2360	2966	3660	6409	6241	5969
California .....	4220	4587	6197	7810	9002	9925
Total .....	13020	18999	30784	51589	54016	57233
UNITED STATES .....	171,014	176,340	202,698	174,062	179,850	181,023

1/Period, 1926-1931 is a 6-year average and includes 1931 forecast from condition of Oct. 1.

Table 2. - Apples: Total production, by States, 1926-1931

State	1926	1927	1928	1929	1/ 1930	2/ 1931
	1000 bus.	1000 bus.	1000 bus.	1000 bus.	1000 bus.	1000 bus.
Maine	2260	2236	1400	3360	3024	2016
New Hampshire	1240	1100	1000	974	1419	759
Vermont	800	990	560	1029	762	787
Massachusetts	4100	2520	2700	2650	4750	2050
Rhode Island	391	242	230	253	396	281
Connecticut	1900	1045	1500	990	1936	836
New York	40375	13600	21900	16520	27683	23191
New Jersey	4310	2697	3290	1880	3713	3198
Pennsylvania	17000	6300	8460	5973	9774	13575
Ohio	11900	5600	5880	2660	3500	14980
Indiana	4100	1249	2520	1170	1240	4104
Illinois	9000	4450	7150	4725	4932	11340
Michigan	9045	4288	5400	7020	5223	9855
Wisconsin	2158	1200	2160	1749	928	1643
Minnesota	1263	854	1230	726	315	904
Iowa	3652	1720	2740	2120	1272	2120
Missouri	5015	2104	3380	2800	1992	9483
North Dakota	-	-	-	-	-	-
South Dakota	169	200	230	150	90	16
Nebraska	700	850	470	868	462	630
Kansas	1428	1925	820	1310	601	1856
Delaware	2376	1150	1520	1012	1748	1306
Maryland	3500	1700	2190	2200	1650	3663
Virginia	19902	6600	16100	13000	7700	22603
West Virginia	10875	5000	8750	5600	3944	12512
North Carolina	5986	1825	5040	2628	2555	5475
South Carolina	647	363	480	308	454	551
Georgia	1827	595	1400	680	1126	1572
Florida	-	-	-	-	-	-
Kentucky	6408	720	5700	2000	1212	6774
Tennessee	5360	1152	3790	2000	1653	4845
Alabama	1328	328	685	500	760	1256
Mississippi	324	152	250	185	206	357
Arkansas	3450	1015	2200	1400	1700	3978
Louisiana	35	18	30	25	30	47
Oklahoma	770	493	350	634	310	580
Texas	380	168	216	230	150	226
Total	183974	76449	121921	91329	99210	169869
Montana	325	295	516	420	410	455
Idaho	4200	6000	5500	5500	5000	5332
Wyoming	47	40	48	35	32	16
Colorado	5444	2592	3020	2460	1130	2100
New Mexico	1147	456	675	1035	420	1020
Arizona	112	62	76	104	97	120
Utah	817	660	880	500	1100	408
Nevada	42	18	52	25	50	35
Washington	34030	25343	33500	29500	37850	28980
Oregon	8036	4320	7600	4000	6600	5260
California	10350	7458	13105	7860	11644	9112
Total	62550	47244	64972	51459	64332	52838
UNITED STATES	246524	123693	186893	142788	163543	222707

1/ 1930 data subject to revision.

2/ 1931 production as forecast from condition of October 1.

Table 3. - Commercial Production of apples by States, 1917 - 1931 1/

State	1917	1918	1919	1920	1921	1922	1923	Average 1919-1923
	bbls.	bbls.	bbls.	bbls.	bbls.	bbls.	bbls.	bbls.
Maine	400	226	675	230	657	232	480	455
New Hampshire	120	122	187	170	110	119	150	147
Vermont	132	105	203	190	116	128	89	145
Massachusetts	225	300	335	375	172	481	600	389
Rhode Island	19	20	65	75	8	20	80	50
Connecticut	96	108	119	215	70	108	200	142
New York	2058	5950	2975	6500	3300	6000	4200	4595
New Jersey	408	514	456	848	132	552	470	492
Pennsylvania	854	1116	759	1547	221	1216	1266	1002
Ohio	503	902	280	1445	360	608	1033	745
Indiana	456	266	137	542	109	277	300	273
Illinois	1554	837	712	1369	397	1450	1400	1066
Michigan	515	1495	1050	3167	1208	1609	2118	1848
Wisconsin	124	114	108	161	64	101	136	114
Minnesota	60	40	61	78	64	41	61	61
Iowa	275	101	211	420	25	220	290	233
Missouri	1128	735	1010	924	30	1250	850	813
South Dakota	4	3	3	5	-	4	3	3
Nebraska	226	72	180	110	17	130	103	108
Kansas	650	333	459	286	29	546	400	344
Delaware	191	186	155	219	14	380	340	222
Maryland	283	315	177	399	20	280	460	267
Virginia	1687	1766	1653	1988	80	1400	1950	1414
West Virginia	688	1092	648	1340	130	881	1400	880
North Carolina	200	184	92	250	25	236	100	142
Georgia	120	117	35	106	58	95	60	72
Kentucky	153	108	57	218	31	169	70	109
Tennessee	192	218	68	204	45	95	30	88
Alabama	24	26	9	20	15	18	12	15
Arkansas	409	241	1100	724	16	520	656	603
Oklahoma	54	17	43	29	21	38	42	34
Texas	23	11	37	21	21	15	15	22
Total	13811	17640	14059	24175	7565	19289	19364	16890
Montana	74	75	140	128	175	115	130	138
Idaho	873	112	1008	756	1359	1150	1600	1175
Colorado	701	527	828	736	812	1034	803	843
New Mexico	175	117	264	108	123	150	315	192
Arizona	16	15	15	10	6	9	14	11
Utah	184	163	121	196	198	198	260	195
Washington	4620	4296	7167	5734	8300	7341	9600	7628
Oregon	713	671	1357	832	1667	1260	1750	1373
California	1174	1127	1200	1230	1352	1399	2100	1456
Total	8530	7103	12100	9730	13992	12656	16572	13010
UNITED STATES	22341	24743	26159	33905	21557	31945	35936	29900

Table 3. - Commercial Production of Apples by States, 1917-1931 1/-Continued

State	1924	1925	1926	1927	1928	1929	1930	1931	Average 1926-31 2/
	1000	1000	1000	1000	1000	1000	1000	1000	1000
	bbls.	bbls.	bbls.	bbls.	bbls.	bbls.	bbls.	bbls.	bbls.
Maine .....	660	645	450	455	287	692	623	415	487
New Hampshire ...	292	237	254	230	205	198	288	154	222
Vermont .....	160	170	155	190	110	198	147	152	159
Massachusetts ...	675	655	880	530	578	567	1016	439	668
Rhode Island ...	64	57	79	50	48	50	77	55	60
Connecticut .....	285	300	350	180	251	163	319	138	234
New York .....	3738	6250	6000	2721	4230	3404	5375	4503	4372
New Jersey .....	612	607	944	611	746	430	849	732	719
Pennsylvania ...	780	1011	1796	850	1043	800	1150	1732	1228
Ohio .....	694	678	1006	541	549	247	350	1418	685
Indiana .....	145	200	288	92	176	81	97	337	178
Illinois .....	1100	1215	1290	750	1240	800	936	1932	1158
Michigan .....	1000	1700	1489	757	929	1206	1045	1716	1190
Wisconsin .....	98	157	155	90	159	132	70	124	122
Minnesota .....	38	38	57	37	38	29	13	36	35
Iowa .....	150	80	134	69	110	85	50	85	89
Missouri .....	588	646	619	290	474	380	283	1022	511
South Dakota ...	-	-	-	-	-	-	-	-	-
Nebraska .....	120	65	76	110	30	90	50	68	71
Kansas .....	344	285	310	449	180	288	132	449	301
Delaware .....	310	380	660	300	230	287	496	452	438
Maryland .....	314	324	600	400	442	455	330	679	484
Virginia .....	2520	1440	3700	1650	3700	3100	1300	3780	2872
West Virginia ...	800	749	1700	1350	1470	1400	680	1877	1413
North Carolina..	307	160	345	91	250	150	100	274	202
Georgia .....	120	60	152	80	117	76	109	137	112
Kentucky .....	162	70	167	25	152	53	32	180	102
Tennessee .....	106	41	125	27	88	46	38	112	73
Alabama .....	-	-	-	-	-	-	-	-	-
Arkansas .....	720	650	500	203	414	220	280	819	406
Oklahoma .....	54	29	31	20	11	24	12	22	20
Texas .....	-	-	-	-	-	-	-	-	-
Total .....	16956	18899	24312	13148	18457	15651	16247	23839	18609
Montana .....	70	14	94	51	150	115	115	114	106
Idaho .....	600	1750	925	1826	1600	1650	1500	1580	1514
Colorado .....	806	950	969	751	900	720	335	600	712
New Mexico .....	189	260	200	120	169	252	102	248	182
Arizona .....	7	10	11	10	8	10	10	12	10
Utah .....	120	300	160	150	190	85	285	80	158
Washington .....	6275	8670	8650	7434	10000	8300	11355	8568	9051
Oregon .....	1500	1296	1750	975	1700	750	1600	1130	1318
California .....	1490	1097	2048	1552	2287	1471	2174	1458	1832
Total .....	11057	14347	14807	12869	17004	13353	17476	13790	14883
UNITED STATES ..	28013	33246	39119	26017	35461	29004	33723	37629	33492

Division of Crop and Livestock Estimates.

1/ By commercial crop is meant that portion of the total crop which is sold for consumption as fresh fruit; 1 barrel is equivalent to 3 boxes.

2/ Forecast from condition of Oct. 1.



Table 4. - Number of apple trees, by States, 1910, 1920, 1925 1/

State	1910		1920		1925	
	: Not	: Not	: Not	: Not	: Not	: Not
	: Bearing age:	: bearing age:	: Bearing age:	: bearing age:	: Bearing age:	: bearing age:
	: Number	: Number	: Number	: Number	: Number	: Number
Maine	3,476,616	1,045,123	2,833,304	512,217	2,441,937	435,091
N. H.	1,240,885	207,289	721,130	227,933	620,412	256,602
Vt.	1,183,529	219,833	712,594	254,029	559,046	175,936
Mass.	1,367,379	355,868	1,218,870	791,771	1,402,223	756,897
R. I.	152,009	54,560	173,110	71,375	165,856	57,481
Conn.	798,734	211,839	692,569	266,405	701,160	295,939
N.Y.	11,248,203	2,828,515	9,636,698	2,932,281	9,468,661	2,422,156
N. J.	1,053,626	519,749	1,149,776	811,256	1,421,736	827,078
Pa.	8,000,456	2,501,185	6,988,594	2,628,053	6,726,473	2,078,469
Ohio	8,504,886	2,438,246	5,970,410	2,047,687	5,354,089	2,066,358
Ind.	5,764,821	1,961,974	3,427,816	929,160	2,783,591	1,046,302
Ill.	9,900,627	2,548,301	5,113,063	1,825,886	4,129,330	2,636,634
Mich.	7,534,343	2,253,072	5,615,905	2,050,229	5,544,840	1,871,434
Wis.	2,430,232	1,408,726	2,321,860	825,258	2,204,326	702,456
Minn.	1,380,396	1,571,816	1,596,264	637,187	1,370,059	354,197
Iowa	5,847,034	1,914,325	2,996,469	767,551	2,254,715	744,429
Mo.	14,359,673	3,624,833	5,162,859	1,585,823	3,659,886	1,772,077
N. Dak.	15,941	70,023	26,157	19,694	23,197	14,533
S. Dak.	274,862	460,547	255,637	136,082	213,103	79,560
Nebr.	2,937,178	967,133	961,313	401,788	697,957	330,460
Kans.	6,929,673	1,116,316	1,508,042	618,142	1,122,371	684,563
Del.	429,753	263,813	816,109	308,487	824,348	242,976
Md.	1,288,482	660,685	1,651,936	766,264	1,696,549	488,554
D. C.	1,654	29	1,036	1,173	1,496	98
Va.	7,004,548	3,435,591	7,385,277	2,857,007	8,010,777	2,272,786
W. Va.	4,570,948	2,772,025	5,554,731	1,735,126	5,480,350	1,361,390
N. C.	4,910,171	1,835,337	3,474,821	1,394,588	3,693,388	1,162,694
S. C.	581,767	269,044	377,557	181,101	369,530	258,913
Ga.	1,878,209	822,327	1,515,505	806,731	1,404,250	693,030
Fla.	8,180	5,968	493	1,490	2,592	5,109
Ky.	5,538,267	2,106,297	3,742,936	1,427,408	3,278,263	1,488,544
Tenn.	4,838,922	2,117,246	3,181,659	1,032,490	2,887,806	1,175,214
Ala.	1,468,436	737,689	1,044,397	422,646	798,070	426,342
Miss.	427,652	425,523	269,862	210,686	189,336	156,358
Ark.	7,650,103	3,940,089	4,074,870	877,376	2,695,820	1,681,331
La.	93,304	96,544	47,037	44,175	31,217	37,937
Okla.	2,955,810	2,060,384	1,417,911	428,502	919,490	434,450
Tex.	1,138,852	1,127,573	463,027	236,485	276,703	151,026
Total	139,186,161	50,955,237	94,106,604	33,071,347	85,424,753	31,625,384
Mont.	696,753	1,308,066	1,059,193	69,328	710,960	31,796
Idaho	1,005,668	1,539,896	2,380,523	144,088	1,760,648	127,894
Wyo.	27,773	84,024	50,302	34,197	40,554	10,018
Colo.	1,688,425	1,972,914	1,777,737	183,315	1,589,712	84,162
N. Mex.	542,528	914,254	687,799	167,097	596,603	80,291
Ariz.	62,027	53,884	70,273	35,977	71,760	26,401
Utah	517,039	789,260	726,471	80,304	558,106	104,620
Nev.	74,454	16,868	42,612	9,265	48,532	14,561
Wash.	3,009,337	1,862,702	7,964,167	755,893	6,781,852	1,049,949
Oreg.	2,029,913	2,240,636	3,315,093	500,322	2,773,293	257,819
Calif.	2,482,762	1,054,107	3,128,386	1,143,947	3,540,407	886,453
Total	12,136,679	14,836,611	21,202,561	3,123,738	18,272,427	2,673,934
U. S.	151,322,840	65,791,848	115,309,165	36,195,085	103,697,180	34,299,548

1/ Bureau of the Census, U. S. Department of Commerce.

Table 5. - Number of apple trees, by States 1910, 1920, 1925, 1930 <sup>1/</sup>

State	1910	1920	1925	1930		
	Total Number	Total Number	Total Number	Total Number	Bearing age Number	Not of bearing age Number
Maine	4,521,739	3,545,521	2,877,028	1,990,937	1,731,981	258,956
N. H.	1,448,174	949,063	857,014	705,941	460,076	245,865
Vt.	1,405,362	966,623	734,982	870,883	614,799	256,084
Mass.	1,723,247	2,010,641	2,159,120	1,999,417	1,301,977	697,440
R. I.	206,569	244,485	223,337	204,088	150,072	54,016
Conn.	1,010,573	958,974	997,099	807,093	540,117	266,976
N. Y.	14,076,718	12,568,979	11,890,817	10,301,710	8,284,507	2,017,203
N. J.	1,573,375	1,961,032	2,248,814	2,096,174	1,530,637	565,537
Pa.	10,501,641	9,616,647	8,804,942	7,960,457	6,244,104	1,616,353
Ohio	10,943,132	8,018,097	7,420,427	6,599,951	4,660,680	1,939,271
Ind.	7,726,795	4,356,976	3,829,693	2,924,894	2,139,166	785,728
Ill.	12,448,928	6,939,949	6,765,964	5,472,936	3,718,007	1,754,929
Mich.	9,737,415	7,666,134	7,416,274	6,593,501	5,199,890	1,393,611
Wis.	3,838,958	3,147,118	2,906,732	2,436,237	1,959,996	476,241
Minn.	2,952,212	2,233,451	1,724,256	1,455,167	1,212,922	242,245
Iowa	7,761,359	3,763,320	2,999,144	2,310,617	1,594,386	715,751
Mo.	17,984,506	6,748,682	5,431,963	5,108,615	3,047,219	2,061,396
N. Dak.	85,964	45,851	37,730	44,234	29,414	14,820
S. Dak.	735,409	391,719	292,663	244,823	191,336	53,487
Nebr.	3,904,311	1,363,101	1,023,417	915,302	570,349	345,453
Kans.	8,045,989	2,126,134	1,806,934	1,858,722	1,059,470	799,252
Del.	693,566	1,124,596	1,067,324	948,623	792,960	155,663
Md.	1,949,167	2,418,200	2,185,103	1,858,651	1,564,783	273,868
D. C.	1,633	2,214	1,594	920	846	74
Va.	10,440,139	10,242,234	10,283,563	9,266,087	7,839,771	1,426,316
W. Va.	7,342,973	7,289,857	6,841,740	6,193,538	5,246,817	946,721
N. C.	6,745,508	4,869,409	4,856,032	4,056,503	3,116,115	940,388
S. C.	850,811	553,658	623,443	443,620	284,372	159,248
Ga.	2,700,536	2,322,236	2,097,280	1,680,899	1,198,837	482,062
Fla.	14,146	1,983	7,701			
Ky.	7,644,564	5,170,344	4,766,807	4,245,763	2,963,289	1,282,474
Tenn.	6,956,168	4,214,149	4,063,020	3,281,593	2,358,769	922,824
Ala.	2,206,125	1,467,043	1,224,412			
Miss.	852,975	430,548	345,694			
Ark.	11,590,192	4,952,246	4,377,151	3,365,336	2,157,964	1,205,372
La.	189,848	91,212	69,154			
Okla.	5,016,194	1,846,413	1,353,940			
Texas	2,266,425	704,512	427,729			
Mont.	2,004,819	1,123,526	742,756	414,114	385,355	28,759
Ida.	2,545,564	2,524,611	1,888,542	1,359,786	1,250,179	109,607
Wyo.	111,797	84,499	50,572	36,533	31,089	5,444
Colo.	3,661,339	1,961,052	1,473,874	1,090,239	993,186	97,053
N. Mex.	1,456,782	854,896	676,894	509,200	444,819	64,381
Ariz.	115,911	106,250	98,161	72,414	53,257	19,157
Utah	1,306,299	806,775	662,726	570,095	464,861	105,234
Nevada	91,322	51,877	63,093	46,158	39,572	6,586
Washington	7,872,039	8,720,065	7,831,801	6,141,557	5,193,571	947,986
Ore.	4,270,549	3,815,415	3,031,112	1,859,714	1,641,101	218,613
Calif.	3,536,869	4,272,333	4,426,860	3,344,076	2,870,417	473,659
U. S.	217,114,688	151,504,250	137,996,528	116,928,000 <sup>2/</sup>	89,283,000 <sup>2/</sup>	27,645,000 <sup>2/</sup>

<sup>1/</sup> Bureau of the Census, U. S. Dept. of Commerce. Some of 1930 figures are preliminary.

<sup>2/</sup> Author's estimated total for the U. S.

Table 6. - Number of apple trees, by groups of States, 1910, 1920, 1925, and 1930 <sup>1/</sup>

Group of States <sup>2/</sup>	TREES OF BEARING AND NOT OF BEARING AGE							
	1910		1920		1925		1930	
	Number (Millions)	Number (Millions)	Per cent of 1910	Number (Millions)	Per cent of 1910	Number (Millions)	Per cent of 1910	
Western .....	18.23	19.33	106.1	17.18	94.3	12.71	69.7	
Central .....	56.63	28.02	49.5	25.40	44.9	21.47	37.9	
Cumberland- Shenandoah .....	30.23	29.57	97.8	28.11	93.0	25.18	83.3	
Michigan .....	9.78	7.67	78.3	7.42	75.8	6.59	67.4	
New York .....	14.08	12.57	89.3	11.89	84.5	10.30	73.2	
Delaware and New Jersey .....	2.26	3.09	136.1	3.32	146.3	3.04	134.3	
New England .....	10.31	8.47	82.2	7.85	76.1	6.58	63.8	
All other States:	75.59	42.78	56.6	36.83	48.7	3/31.05	41.1	

TREES OF BEARING AGE

Western .....	8.53	16.79	196.9	14.86	174.2	10.96	128.5
Central .....	42.29	21.27	50.3	16.65	39.4	14.24	33.7
Cumberland- Shenandoah .....	20.86	21.58	103.4	21.91	105.0	20.92	100.2
Michigan .....	7.53	5.62	74.5	5.54	73.6	5.20	69.0
New York .....	11.25	9.64	85.7	9.47	84.2	8.23	73.7
Delaware and New Jersey .....	1.48	1.97	132.5	2.25	151.4	2.32	156.6
New England .....	8.22	6.35	77.3	5.39	71.7	4.80	58.4
All other States:	51.16	32.09	62.7	27.13	53.0	3/22.56	44.1

TREES NOT OF BEARING AGE

Western .....	9.70	2.54	26.2	2.32	23.9	1.75	18.0
Central .....	14.34	6.75	47.1	8.75	61.1	7.23	50.4
Cumberland- Shenandoah .....	9.37	7.99	85.2	6.20	66.2	4.26	45.5
Michigan .....	2.25	2.05	91.0	1.87	83.1	1.39	61.9
New York .....	2.33	2.93	103.7	2.42	85.6	2.02	71.3
Delaware and New Jersey .....	.78	1.12	142.9	1.07	136.6	.72	92.0
New England .....	2.09	2.12	101.4	1.96	93.5	1.78	85.0
All other States:	24.43	10.69	43.8	9.70	39.7	3/3.49	34.3

<sup>1/</sup> Bureau of the Census, U. S. Department of Commerce.

<sup>2/</sup> See footnotes 3, 4, 5, and 6, Table 7, for States included in groups of States.

<sup>3/</sup> Author's estimate.

Table 7. - Apple trees of bearing age, 1925, average annual production 1922-26, and change in number of trees 1910-1925 and 1925-1930, by groups of States.

Group of States	Trees of bearing age, 1925 <u>1/</u>		Annual production: ave. 1922-1926 <u>2/</u>		Percentage change in number 1910 - 1925 <u>1/</u>		Percentage change in number 1925 - 1930 <u>1/</u>	
	Number (Millions)	Per cent	Bushels (Millions)	Per cent	All trees	Trees not of bearing age	All trees	Trees not of bearing age
Western <u>3/</u>	14.86	14.3	48.82	24.5	- 5.7	- 76.1	-26.0	-24.6
Central <u>4/</u>	16.65	16.1	25.45	12.8	-55.1	- 38.9	-15.5	-17.4
Cumberland-Shenandoah <u>5/</u>	21.91	21.1	32.52	16.3	- 7.0	- 33.8	-10.4	-31.3
Michigan	5.54	5.4	9.81	5.0	-24.2	- 16.9	-11.1	-25.5
New York	9.47	9.1	31.18	15.6	-15.5	- 14.4	-13.4	-16.7
Delaware and New Jersey	2.25	2.2	4.43	2.2	+46.3	+ 36.6	- 8.2	-32.6
New England	5.89	5.7	9.71	4.9	-23.9	- 6.5	-16.2	- 9.1
All other States <u>6/</u>	27.12	26.1	37.31	18.7	-51.3	- 60.3	-16.9	-11.4

1/ Computed from reports of the Bureau of Census.

2/ Estimates of Bureau of Agricultural Economics.

3/ Washington, Oregon, California, Idaho.

4/ Missouri, Arkansas, Illinois, Tennessee, Kentucky.

5/ Pennsylvania, Virginia, West Virginia, Maryland.

6/ The States of North Dakota, South Dakota, North Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, Oklahoma, Texas and Nevada are not included in percentage change in number, 1925-1930.

Table 8. - Number and age of apple trees in commercial orchards, by groups of States, January 1, 1928 1/

Group of States <sup>2/</sup>	Number of trees :(Millions)	Percentage of trees			
		Under 9 years old Per cent	9 to 18 years old Per cent	19 to 28 years old Per cent	29 years old and over Per cent
Western	12.9	13.5	57.3	24.3	4.9
Central	13.2	45.6	21.6	24.3	8.5
Cumberland- Shenandoah	17.7	21.9	44.9	22.7	10.5
Michigan	4.4	28.8	34.7	19.6	16.9
New York	9.0	26.4	28.7	18.1	26.8
Delaware and New Jersey	2.7	31.8	44.8	16.1	7.3
New England	5.6	25.5	32.0	14.5	28.0

1/ Preliminary figures from a tree survey made by the Bureau of Agricultural Economics.

2/ See footnotes, Table 7 for States included in each group.









Table 11. - Apple trees: Estimated number of trees of 16 important varieties, in commercial orchards, by States, January 1, 1928 1/

State and geographic division <u>2/</u>	Trees of important varieties <u>3/</u>								
	:Deli-	:Wine-	:Jona-	:Bald-	:nan	:Ben	:Rome	:York	
	:cicus:	:sap	:than	:win	:Wine-	:Davis:	:Beau-	:Imper-	: McIntosh
	:trees:	:trees:	:trees:	:trees:	:trees:	:trees:	:trees:	:trees:	: trees
Maine .....	53	-	-	660	-	324	-	-	206
New Hampshire .....	19	-	-	319	-	-	-	-	122
Vermont .....	29	-	1	9	-	3	4/	-	167
Massachusetts .....	86	-	-	601	-	-	-	-	429
Rhode Island .....	8	-	-	51	-	-	-	-	24
Connecticut .....	44	6	-	269	-	8	3	-	105
New England .....	239	6	1	1,909	-	335	3	-	1,053
New York .....	234	-	79	2,383	26	385	183	-	1,204
New Jersey .....	170	86	32	62	247	45	112	-	65
Pennsylvania .....	303	61	152	431	882	80	232	578	127
Middle Atlantic .....	707	147	263	2,276	1,155	510	527	578	1,436
Ohio .....	240	35	316	286	634	132	780	56	14
Indiana .....	137	139	117	17	94	23	85	22	-
Illinois .....	363	452	680	-	115	480	22	71	-
Michigan .....	357	14	423	344	54	93	11	11	224
Wisconsin .....	56	4	-	-	-	7	-	-	76
E. North Central .....	1,153	644	1,536	647	897	795	958	160	314
Minnesota .....	12	-	4	-	-	-	-	-	20
Iowa .....	112	12	243	-	29	87	-	5	-
Missouri .....	286	150	644	-	146	463	18	138	-
Nebraska <u>5/</u> .....	19	69	69	-	3	14	4/	6	-
Kansas .....	94	192	268	-	43	80	14	47	-
W. North Central .....	523	423	1,219	-	221	644	32	196	20
Delaware .....	36	20	26	-	146	5	52	29	7
Maryland .....	62	39	56	15	307	55	31	214	6
Virginia .....	548	1,743	118	10	852	366	102	1,436	10
West Virginia .....	378	102	163	41	542	363	482	632	13
North Carolina .....	297	131	25	5	279	74	75	74	-
South Carolina .....	42	31	-	-	47	1	-	1	-
Georgia .....	134	89	-	-	96	25	4	15	-
South Atlantic .....	1,497	2,205	388	71	2,069	889	726	2,501	36

Table 11. - Apple trees: Estimated number of trees of 16 important varieties, in commercial orchards, by States, January 1, 1928 1/ - Continued

Trees of important varieties <u>3/</u>									State and geographic division <u>2/</u>				
:Yell-:	:Yellow:	:Rhode:	:North-:	:other:	:Total:								
Grimes:ow	:New-:	:thy	:parent:	:Green-:	:Spy	:Graven-	:varie-	:Total:					
en	:town:	:	:ing	:	:	:stein	:ties	:					
1000	:1000	:1000	:1000	:	:1000	:1000	:1000	:1000	:1000				
trees	:trees	:trees	:trees	:	:trees	:trees	:trees	:trees	:trees				
-	:	63	:	47	:	107	:	20	544	2,024	Maine		
-	:	38	:	5	:	15	:	16	76	608	New Hampshire		
-	:	26	:	4/	:	21	:	63	1	78	Vermont		
-	:	120	:	29	:	22	:	22	86	321	1,716	Massachusetts	
-	:	7	:	3	:	15	:	3	6	32	147	Rhode Island	
-	:	36	:	-	:	33	:	12	17	149	682	Connecticut	
-	:	290	:	32	:	141	:	220	146	1,200	5,575	New England	
8	:	19	:	519	:	42	:	1,097	527	26	2,251	9,043	New York
82	:	-	:	185	:	82	:	-	-	29	576	1,773	New Jersey
152	:	3	:	110	:	65	:	69	151	-	1,296	4,692	Pennsylvania
242	:	23	:	814	:	139	:	1,166	678	55	4,123	15,508	Middle Atlantic
265	:	-	:	63	:	84	:	11	11	-	555	3,482	Ohio
187	:	-	:	19	:	71	:	-	7	-	373	1,351	Indiana
257	:	-	:	63	:	517	:	-	-	-	983	4,063	Illinois
131	:	-	:	263	:	73	:	120	424	-	1,869	4,411	Michigan
-	:	-	:	162	:	7	:	-	-	-	545	857	Wisconsin
840	:	-	:	570	:	752	:	131	442	-	4,325	14,164	E. North Central
-	:	-	:	215	:	-	:	-	-	-	255	506	Minnesota
57	:	-	:	53	:	-	:	-	-	-	264	862	Iowa
197	:	-	:	21	:	34	:	-	-	-	995	3,092	Missouri
15	:	-	:	3	:	1	:	-	-	*	83	273	Nebraska <u>5/</u>
79	:	-	:	7	:	11	:	-	-	-	225	1,060	Kansas
348	:	-	:	299	:	46	:	-	-	-	1,822	5,793	W. North Central
24	:	-	:	1	:	183	:	-	-	-	377	886	Delaware
132	:	-	:	13	:	81	:	-	-	5	382	1,398	Maryland
181	:	358	:	9	:	81	:	-	-	-	1,269	7,133	Virginia
319	:	6	:	32	:	101	:	-	15	-	1,473	4,512	West Virginia
22	:	10	:	-	:	10	:	-	-	-	1,023	2,075	North Carolina
1	:	-	:	-	:	1	:	-	-	-	74	198	South Carolina
17	:	-	:	-	:	17	:	-	-	-	526	923	Georgia
696	:	374	:	55	:	474	:	-	15	5	5,124	17,125	South Atlantic

Table 11. - Apple trees: Estimated number of trees of 16 important varieties, in commercial orchards, by States, January 1, 1928 <sup>1/</sup> - Continued

State and geographic division <sup>2/</sup>	Trees of important varieties <sup>3/</sup>									
	:Deli- :cious	:Wine- :sap	:Jona- :than	:Bald- :win	:Stay- :Winc- :sap	:man :Davis	:Ben :Beauty	:Rome :Imperial	:York :Imperial	:McIn- :tosh
	: 1000	: 1000	: 1000	: 1000	: 1000	: 1000	: 1000	: 1000	: 1000	: 1000
	: trees	: trees	: trees	: trees	: trees	: trees	: trees	: trees	: trees	: trees
Kentucky .....	217	314	34	-	130	50	207	21	-	-
Tennessee .....	171	74	-	-	143	65	-	67	-	-
Alabama .....	56	15	-	-	-	-	-	-	-	-
E. South Central	444	403	34	-	273	115	207	88	-	-
Arkansas .....	314	215	431	-	167	911	23	28	-	-
Oklahoma .....	78	96	121	-	50	127	-	-	-	-
W. South Central	392	311	552	-	197	1,038	23	28	-	-
Montana .....	11	4/	22	-	-	2	3	-	431	-
Idaho .....	160	93	407	-	12	20	342	8	17	-
Wyoming .....	4/	-	4/	-	-	-	-	-	2	-
Colorado .....	77	109	341	-	16	130	96	6	3	-
New Mexico .....	31	37	110	1	26	19	32	22	-	-
Arizona .....	6	6	2	-	1	2	1	-	-	-
Utah .....	37	36	187	-	11	17	51	17	-	-
Mountain .....	322	286	1,069	1	66	190	525	53	453	-
Washington .....	1,269	1,969	1,034	15	186	13	734	-	8	-
Oregon .....	80	86	158	-	12	-	255	-	-	-
California <sup>6/</sup> .....	200	137	80	-	-	-	190	-	-	-
Pacific .....	1,549	2,192	1,272	15	198	13	1,179	-	8	-
All States .....	6,826	6,617	6,334	5,519	5,076	4,529	4,180	3,604	3,340	-

Bureau of Agricultural Economics. Preliminary estimates.

<sup>1/</sup> In this study all orchards of 100 or more apple trees were classed as "commercial" orchards and all smaller orchards as "farm" orchards, irrespective of the age or productiveness of the trees. The numbers shown in Tables 9, 11, and 12 are estimates which were based on the 1925 census figures and on reports received from apple growers in practically all commercial sections of the United States, in 1927. Trees for which the varieties were unknown or not reported were assumed to include the same proportion of each variety as orchards in the same area for which varieties were reported. The varieties for which the age was unknown or not reported were assumed to include the same proportion of trees in each age group as those varieties in the same area for which age was reported. The figures in Tables 9, 11, and 12 have been rounded to the nearest thousand to avoid an appearance of meticulous accuracy. It has been assumed that all trees were planted in the spring; that is, trees reported set in 1927 were assumed to be 1 year old on January 1, 1928.

Table 11. - Apple trees: Estimated number of trees of 16 important varieties, in commercial orchards, by States, January 1, 1928 1/- Continued

Trees of important varieties <u>3</u> /									: all :		State and
:Yell-:	:Yellow:	Rhode:	North-:				:other:			: geographic	
Grimes:	Weal-:	Trans-:	Island:	orn	Graven-:	varie-:	Total:			division <u>2</u> /	
Gold-:	New-:	thy	parent:	Green-:	Spy	stein	ties			:	
en	town	:	ing	:	:	3/	:			:	
1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	:	
trees:	trees:	trees:	trees:	trees:	trees:	trees:	trees:	trees:	trees:	:	
:	:	:	:	:	:	:	:	:	:	:	
52	-	7	82	10	-	-	558	1,682		Kentucky	
17	-	-	202	-	-	-	606	1,345		Tennessee	
-	-	-	2	-	-	-	168	241		Alabama	
69	-	7	286	10	-	-	1,332	3,268		E. South Central	
107	-	-	60	-	-	-	786	3,042		Arkansas	
41	-	-	-	-	-	-	336	829		Oklahoma	
148	-	-	60	-	-	-	1,122	3,371		W. South Central	
<u>4</u> /	-	11	<u>4</u> /	-	-	<u>4</u> /	29	539		Montana	
37	36	-	-	-	-	-	199	1,356		Idaho	
-	-	8	1	-	-	-	7	18		Wyoming	
14	-	16	7	-	2	-	249	1,066		Colorado	
19	-	1	-	1	1	-	202	502		New Mexico	
5	-	-	-	-	-	-	33	56		Arizona	
2	-	2	1	2	-	-	112	475		Utah	
77	36	38	9	3	3	-	831	3,962		Mountain	
19	252	-	15	-	18	46	790	6,368		Washington	
26	715	-	-	-	19	13	537	1,901		Oregon	
-	927	-	-	-	-	1,020	716	3,270		California <u>6</u> /	
45	1,894	-	15	-	37	1,079	2,045	11,539		Pacific	
2,465	2,326	2,073	1,833	1,451	1,395	1,285	21,922	80,805		All States	

Bureau of Agricultural Economics, Preliminary estimates.

2/ Estimated numbers of trees in commercial orchards in the States omitted are as follows: North Dakota, none; South Dakota, 59,000; Florida, none; Mississippi, none; Louisiana, none; Texas, 89,000; Nevada, 20,000. 3/ While the 16 varieties listed in Tables 11 and 12 are the most important in numbers for the United States as a whole, in some States varieties other than those mentioned were of more importance in numbers but are included under "all other varieties". Since estimates of the numbers of trees were made only for varieties which constituted 0.1 per cent of the total trees in a State, blank spaces in Tables 11 and 12 do not always mean that there were no trees of the variety reported but rather that the number was so small that it was included under "all other varieties." "All other varieties" also include various mixtures of trees of little commercial importance, some trees of unknown variety, seedlings, crabs, and some minor varieties.

4/ Less than 500 trees. 5/ Figures for Nebraska are for the seven counties of Richardson, Nemaha, Otes, Cass, Sarpy, Douglas, and Washington. 6/ Figures for California are for the three commercial apple districts of Watsonville, Sebastopol, and Yucaipa.

Table 1. - Apple trees: Estimated number of trees of 16 important varieties in commercial orchards, by age groups and by geographic divisions, January 1, 1928 1/

NEW ENGLAND

Age groups (Seasons of growth) 2/	Trees of important varieties									
	Deli- cious	Wine- sap	Jona- than	Bald- win	Stay- vine- sap	Ben- Davis	Rome- Beauty	York- Imperial	McIntosh	
Years	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
3 & under	35	-	-	114	-	-	1	-	-	150
4 to 13	175	4	1	417	-	11	2	-	-	563
14 to 23	26	2	-	379	-	71	-	-	-	295
24 to 33	2	-	-	295	-	154	-	-	-	35
34 & over	1	-	-	704	-	119	-	-	-	5
Total	239	6	1	1,909	-	355	3	-	-	1,053

MIDDLE ATLANTIC

3 & under	124	6	13	81	83	2	49	12	-	364
4 to 13	469	63	120	416	606	35	290	78	-	628
14 to 23	106	62	105	818	430	243	153	256	-	376
24 to 33	7	13	24	423	35	167	22	201	-	25
34 to 43 3/	1	2	1	377	1	53	3	29	-	2
44 to 53 4/	-	1	-	420	-	6	1	1	-	-
54 & over 4/	-	-	-	541	-	4	1	1	-	1
Total	707	147	265	2,876	1,155	510	527	578	-	1,456

EAST NORTH CENTRAL

3 & under	136	55	102	15	80	3	58	2	-	95
4 to 13	821	431	356	263	641	61	380	63	-	145
14 to 23	132	92	324	147	186	199	359	69	-	66
24 to 33	11	57	201	91	10	431	96	20	-	4
34 to 43	1	10	49	61	-	91	51	5	-	3
44 to 53	-	1	3	44	-	7	1	1	-	-
54 & over	-	-	1	26	-	3	11	-	-	1
Total	1,153	644	1,536	647	897	795	958	160	-	314

WEST NORTH CENTRAL

3 & under	167	87	267	-	43	19	9	32	-	16
4 to 13	306	193	535	-	137	46	20	80	-	4
14 to 23	37	51	157	-	33	175	1	31	-	-
24 to 33	13	73	264	-	8	323	1	34	-	-
34 to 43	-	9	50	-	-	80	1	19	-	-
44 to 53	-	-	-	-	-	1	-	-	-	-
54 & over	-	-	-	-	-	-	-	-	-	-
Total	523	423	1,219	-	221	644	32	193	-	20

SOUTH ATLANTIC

3 & under	159	55	10	1	89	5	44	24	-	3
4 to 13	923	817	122	12	846	103	202	333	-	25
14 to 23	402	907	237	29	1,025	376	290	1,514	-	8
24 to 33	9	342	19	22	86	357	92	520	-	-
34 to 43	1	48	-	4	8	49	30	27	-	-
44 to 53	-	7	-	2	1	4	7	4	-	-
54 & over	-	29	-	1	14	15	1	19	-	-
Total	1,497	2,205	338	71	2,069	889	726	2,501	-	36

Table 1. - Apple trees: Estimated number of trees of 16 important varieties in commercial orchards, by age groups and by geographic divisions, January 1, 1928 1/ - Continued

NEW ENGLAND

Trees of important varieties									Age groups	
Yelle:	Rhode:	other:							(seasons of growth) 2/	
Grimes:ow	Neal-:Yellow:Island:North-:Graven-:varie-: Total	Gold-:New-:thy:Trans-:Green-:ern:stein:ties:							Years	
en:town:	parent:ing:Spy:									
1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
trees	trees	trees	trees	trees	trees	trees	trees	trees	trees	Years
-	-	27	2	3	27	12	105	476		3 & under
-	-	143	20	15	47	70	329	1,802		4 to 13
-	-	101	9	36	58	38	339	1,354		14 to 23
-	-	12	1	28	40	15	163	725		24 to 33
-	-	7	-	59	48	11	264	1,218		34 & over
-	-	290	32	141	220	146	1,200	5,575		Total

MIDDLE ATLANTIC

16	1	25	7	101	63	1	442	1,390		3 & under
116	5	307	103	231	159	17	1,123	4,839		4 to 13
77	4	402	57	268	227	18	1,363	4,965		14 to 23
25	7	63	14	142	105	12	515	1,800		24 to 33
7	4	15	2	100	54	4	252	907		34 to 43 3/
-	-	1	1	164	39	1	205	840		44 to 53 4/
1	1	1	-	160	31	2	223	767		54 & over 4/
242	22	814	189	1,166	678	55	4,123	15,508		Total

EAST NORTH CENTRAL

51	-	15	38	14	31	-	330	1,075		3 & under
444	-	184	546	31	117	-	1,450	6,433		4 to 13
232	-	247	126	22	160	-	1,288	3,629		14 to 23
100	-	62	35	21	55	-	773	1,969		24 to 33
11	-	49	6	14	39	-	305	695		34 to 43
1	-	3	1	16	23	-	91	192		44 to 53
1	-	10	-	13	17	-	88	171		54 & over
840	-	570	752	131	442	-	4,325	14,164		Total

WEST NORTH CENTRAL

48	-	9	14	-	-	-	269	980		3 & under
166	-	118	22	-	-	-	600	2,227		4 to 13
71	-	73	3	-	-	-	386	1,028		14 to 23
57	-	98	7	-	-	-	503	1,321		24 to 33
6	-	1	-	-	-	-	60	232		34 to 43
-	-	-	-	-	-	-	3	4		44 to 53
-	-	-	-	-	-	-	1	1		54 & over
348	-	299	46	-	-	-	1,822	5,793		Total

SOUTH ATLANTIC

19	6	1	18	-	1	-	309	744		3 & under
303	27	35	274	-	2	5	1,722	5,814		4 to 13
348	70	16	154	-	8	-	1,955	7,339		14 to 23
21	183	2	24	-	2	-	750	2,409		24 to 33
4	61	1	3	-	1	-	229	526		34 to 43
1	13	-	1	-	1	-	100	141		44 to 53
-	14	-	-	-	-	-	59	152		54 & over
696	374	55	474	-	15	5	5,124	17,125		Total

Table 11.- Apple trees: Estimated number of trees of 16 important varieties in commercial orchards, by age groups and by geographic divisions, January 1, 1928 1/ - Continued

SOUTH CENTRAL										
Age groups (seasons of growth) 2/	Trees of important varieties									
	Deli- cious	Wine- sap	Jona- thar	Bald- win	Stay- man	Ben- Davis	Rome- Beauty	York- Imperial	McIntosh	
Years	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
	trees	trees	trees	trees	trees	trees	trees	trees	trees	trees
3 & under	213	98	91	-	110	58	47	5	-	-
4 to 13	491	370	310	-	390	206	99	61	-	-
14 to 23	105	159	193	-	52	353	63	24	-	-
24 to 33	27	73	31	-	18	528	16	11	-	-
34 to 43	-	15	1	-	-	29	3	8	-	-
44 to 53	-	2	-	-	-	8	2	7	-	-
54 & over	-	-	-	-	-	1	-	-	-	-
Total	236	714	586	-	470	1,153	230	116	-	-
MOUNTAIN										
3 & under	43	4	9	-	4	-	11	-	31	-
4 to 13	110	21	138	-	11	19	54	1	17	-
14 to 23	166	212	311	1	49	37	423	40	353	-
24 to 33	2	41	100	-	3	112	34	11	52	-
34 to 43	1	3	10	-	-	22	3	1	-	-
44 to 53	-	-	1	-	-	-	-	-	-	-
54 & over	-	-	-	-	-	-	-	-	-	-
Total	322	266	1,009	1	66	190	625	55	455	-
PACIFIC										
3 & under	179	104	9	-	1	-	30	-	2	-
4 to 13	584	335	90	1	26	-	154	-	2	-
14 to 23	764	1,695	1,143	3	166	2	963	-	4	-
24 to 33	20	55	29	7	5	7	19	-	-	-
34 to 43	1	1	1	4	-	4	2	-	-	-
44 to 53	-	-	-	-	-	-	-	-	-	-
54 & over	1	2	-	-	-	-	1	-	-	-
Total	1,549	2,192	1,272	15	198	13	1,179	-	8	-
ALL STATES										
3 & under	1,108	407	601	211	410	61	249	75	661	-
4 to 13	3,882	2,234	2,172	1,109	2,557	431	1,279	616	1,449	-
14 to 23	1,738	3,187	2,680	1,377	1,920	1,450	2,252	1,934	1,102	-
24 to 33	91	654	650	839	165	2,039	232	797	116	-
34 to 43 5/	6	93	110	1,150	9	443	93	149	10	-
44 to 53 6/	-	11	4	463	1	26	11	13	-	-
54 and over 6/	1	31	1	368	14	25	14	20	2	-
Total	6,826	6,617	6,334	5,519	5,076	4,529	4,180	5,604	3,340	-

Bureau of Agricultural Economics. Preliminary estimates.

1/ See Table 11 for the States included in each geographic division, also notes 1, 2, 3, 5, and 6. 2/ Old trees shown for the newer varieties are mostly trees that have been top-worked. 3/ Includes trees 34-years and over for New Jersey. 4/ Does not include trees for New Jersey. 5/ Includes trees 34-years and over, for New England States, and New Jersey. 6/ Does not include trees for New England States and for New Jersey.

Table 5. - Apple trees: Estimated number of trees of 16 important varieties in commercial orchards, by age groups and by geographic divisions, January 1, 1923 1/- Continued

SOUTH CENTRAL

Trees of important varieties									Age groups
Yell.-:	North-:	All :							(seasons of growth) 2/
Grimes: or	Yellow: R.I. :ern	Graven-:	other :	Total :					
Golden: Nev- :torn :	Wealthy:parent:	Trans-:ing :	Green-:Spy :	stein :	varie-:ties :				
1000 :	1000 :	1000 :	1000 :	1000 :	1000 :	1000 :	1000 :	1000 :	Years
44 :	- :	- :	93 :	- :	- :	- :	413 :	1,146 :	3 & under
129 :	- :	1 :	133 :	- :	- :	- :	957 :	3,097 :	4 to 13
28 :	- :	6 :	59 :	13 :	- :	- :	528 :	1,487 :	14 to 23
16 :	- :	- :	11 :	- :	- :	- :	464 :	1,245 :	24 to 33
- :	- :	- :	- :	- :	- :	- :	70 :	122 :	34 to 43
- :	- :	- :	- :	- :	- :	- :	15 :	34 :	44 to 53
- :	- :	- :	- :	- :	- :	- :	7 :	8 :	54 & over
217 :	- :	7 :	546 :	10 :	- :	- :	2,454 :	7,139 :	Total

MOUNTAIN

- :	- :	- :	- :	- :	- :	- :	28 :	130 :	3 & under
7 :	- :	5 :	1 :	1 :	- :	- :	130 :	515 :	4 to 13
63 :	36 :	17 :	3 :	1 :	1 :	- :	520 :	2,732 :	14 to 23
5 :	- :	11 :	4 :	1 :	2 :	- :	127 :	505 :	24 to 33
2 :	- :	5 :	1 :	- :	- :	- :	22 :	75 :	34 to 43
- :	- :	- :	- :	- :	- :	- :	4 :	5 :	44 to 53
- :	- :	- :	- :	- :	- :	- :	- :	- :	54 & over
77 :	36 :	38 :	9 :	3 :	3 :	- :	831 :	3,962 :	Total

PACIFIC

- :	23 :	- :	1 :	- :	- :	33 :	54 :	436 :	3 & under
4 :	117 :	- :	3 :	- :	1 :	315 :	244 :	1,886 :	4 to 13
40 :	1,190 :	- :	8 :	- :	24 :	604 :	1,334 :	7,940 :	14 to 23
1 :	392 :	- :	2 :	- :	3 :	91 :	299 :	933 :	24 to 33
- :	129 :	- :	1 :	- :	4 :	25 :	77 :	249 :	34 to 43
- :	39 :	- :	- :	- :	2 :	3 :	23 :	72 :	44 to 53
- :	4 :	- :	- :	- :	- :	8 :	7 :	23 :	54 & over
45 :	1,894 :	- :	15 :	- :	37 :	1,079 :	2,043 :	11,539 :	Total

ALL STATES

178 :	30 :	77 :	173 :	118 :	122 :	46 :	1,950 :	6,377 :	3 & under
1,169 :	149 :	733 :	1,157 :	278 :	326 :	407 :	6,555 :	26,613 :	4 to 13
859 :	1,300 :	862 :	419 :	337 :	478 :	660 :	7,713 :	30,474 :	14 to 23
225 :	582 :	248 :	98 :	192 :	210 :	118 :	3,594 :	10,907 :	24 to 33
30 :	194 :	78 :	13 :	173 :	146 :	46 :	1,279 :	4,024 :	34 to 43 5/
2 :	52 :	4 :	3 :	180 :	65 :	4 :	446 :	1,288 :	44 to 53 6/
2 :	19 :	11 :	- :	173 :	48 :	10 :	385 :	1,122 :	54 & over 6/
2,466 :	2,326 :	2,073 :	1,863 :	1,451 :	1,395 :	1,285 :	21,922 :	80,805 :	Total

Bureau of Agricultural Economics. Preliminary estimates.

1/ See Table 11 for the States included in each geographic division, also notes 1, 2, 3, 5, and 6. 2/ Old trees shown for the newer varieties are mostly trees that have been top-worked. 3/ Includes trees 34-years and over for New Jersey. 4/ Does not include trees for New Jersey. 5/ Includes trees 34-years and over, for New England States, and New Jersey. 6/ Does not include trees for New England States and for New Jersey.







Table 13. - Apples: Unloads by cities for season July 1926 - June 1927 - Continued

City	Seven Appalachian States														Total barrel States	Total box. States	Unkn wn
	New York	New Jersey	Dela- ware	Mary- land	Penn.	Vir- ginia	West Vir- ginia	Other barrel States	Total barrel States	Cars	Cars	Cars	Cars	Cars			
Shreveport, La.	-	-	-	-	-	3	-	3	8	11	139	2					
Sioux City, Iowa	5	1	-	-	3	2	-	11	38	49	193	5					
Spokane, Wash.	-	-	-	-	-	-	-	-	-	-	152	-					
Springfield, Mass.	21	1	33	6	-	3	-	64	7	71	22	2					
Syracuse, N.Y.	23	-	11	3	3	-	-	40	4	44	21	-					
Tampa, Fla.	6	-	5	10	15	97	19	152	24	176	180	3					
Terre Haute, Ind.	18	-	-	1	16	23	18	76	24	100	8	3					
Toledo, Ohio	32	-	2	1	-	5	4	44	144	188	77	4					
Washington, D.C.	10	-	2	18	36	295	23	384	3	387	146	8					
Worcester, Mass.	-	-	4	1	-	-	-	5	1	6	2	-					
Youngstown, Ohio	27	1	11	4	-	-	5	48	11	59	48	2					
<b>Total</b>	<b>11408</b>	<b>208</b>	<b>1114</b>	<b>792</b>	<b>1679</b>	<b>5056</b>	<b>1656</b>	<b>21913</b>	<b>10099</b>	<b>32012</b>	<b>28435</b>	<b>32</b>					

1/ Imports.

2/ Includes 1 car from Canada.

3/ Includes 98 cars from Canada.

Table 134.-- Relative importance of leading varieties of apples unloaded at 12 important markets, season 1926 - 27

Variety	Percentage of total number of car-lot unloads reported at city											
	New York	Chi-cago	Pitts-burgh	Cleve-land	New Orleans	St. Louis	Los Angeles	Kans:City	Port-land	De-troit	Phila:	Ind-pls.
	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent	Per cent
Winesap.....	12.7	8.7	12.7	15.0	21.9	17.5	8.1	15.8	10.1	22.7	14.0	17.6
Baldwin .....	11.3	8.8	16.5	24.2	-	.7	.1	.4	-	6.4	5.9	13.4
McIntosh .....	9.5	.5	-	.1	-	-	-	-	-	.7	-	-
R. I. Greening <sup>1/</sup>	9.0	9.7	.2	5.7	-	1.5	.1	-	-	9.7	2.2	3.0
Yellow Newtown <sup>2/</sup>	7.8	1.6	.2	.9	-	.7	23.0	-	62.8	.6	9.9	.6
Rome Beauty .....	7.6	7.9	8.3	6.7	.6	4.6	12.0	10.2	2.2	7.0	5.6	8.6
Jonathan .....	7.6	24.5	3.7	14.8	17.1	20.3	18.3	30.4	3.8	24.4	12.8	13.7
Esopus Spitzenburg	5.8	1.0	2.9	4.8	2.4	.3	2.2	2.0	8.5	.2	-	.7
York Imperial ...	4.8	-	.9	-	4.8	2.9	-	2.9	-	.1	4.5	-
Delicious .....	4.2	15.4	4.6	2.6	30.2	3.4	4.1	13.3	3.0	4.9	4.7	4.2
Gravenstein .....	2.6	1.6	.7	3.0	2.3	.1	4.3	.5	2.1	3.7	1.4	.6
Stayman Winesap..	2.0	1.1	8.4	1.3	-	1.4	.5	.7	-	1.7	30.3	4.9
Northern Spy ....	2.0	1.5	.5	1.0	-	-	-	-	-	2.1	.2	-
Ben Davis .....	1.7	3.4	1.1	2.3	7.7	18.7	.2	12.1	-	.4	.8	3.7
Winter Banana....	1.8	.8	1.1	.6	2.0	-	.7	.1	1.1	-	-	-
Wealthy .....	1.1	.8	1.4	-	-	-	-	.5	-	1.7	-	.4
Oldenburg(Duchess)	.6	2.2	5.3	3.8	-	3.4	-	1.9	-	2.1	.1	1.3
Yellow Transparent	.5	1.8	10.3	6.8	-	3.0	-	.8	-	3.6	.2	3.1
Willow Twig .....	-	1.7	.3	-	-	1.9	-	-	-	-	-	-
Grimes Golden ...	.1	1.6	2.0	2.3	.4	3.5	-	1.0	-	.9	1.9	18.3
Arkansas (Black Twig) .....	.3	.4	1.4	-	2.9	.2	-	1.9	-	-	1.2	.5
Maiden Blush ....	.2	.2	1.2	-	-	-	-	.6	-	-	-	1.2
Williams .....	.4	-	.9	-	-	-	-	-	-	4.6	-	-
Yellow Bellflower:	-	-	-	-	-	-	21.4	-	-	-	-	-
White Astrachan..	-	-	-	-	-	-	1.4	-	-	-	-	-
White Pearmain <sup>3/</sup>	-	.8	-	-	-	-	1.3	-	-	-	-	-
Ortley .....	.7	-	-	-	-	-	-	-	3.2	-	-	.5
Gano .....	-	-	-	-	3.3	-	-	2.5	-	-	-	-
Others .....	5.7	4.0	15.4	4.1	4.4	15.9	2.3	2.4	3.2	2.5	4.3	3.7
Total .....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Car-lot Unloads	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars	Cars
	14803	8147	2528	1513	510	2079	3180	1038	470	1963	2251	1044

Division of Fruits and Vegetables.

1/ Northwestern and other Greening varieties may be included.

2/ In the East Yellow Newtown is commonly spoken of as the "Albemarle Pippin."

3/ White Pearmain sometimes referred to as Winter Pearmain.

Table 14. - Index Numbers of Prices Received by Producers and <sup>of</sup> Prices Farmers Pay for Commodities Purchased.  
 Aug., 1909-July, 1914 = 100

Year	Prices Received by Producers			Prices farmers pay for commodities purchased		Ratio of prices of all farm products to prices farmers pay
	Apples 1/	All farm products 2/	Ratio of apple prices to farmers pay	2/	Ratio of prices of all farm products to prices farmers pay 2/	
1910	114	103	116	98	105	
1911	99	95	98	101	94	
1912	86	99	86	100	99	
1913	120	100	120	100	100	
1914	81	102	80	101	101	
1915	92	100	87	106	94	
1916	117	117	95	123	95	
1917	147	176	98	150	117	
1918	178	200	100	178	112	
1919	240	209	117	205	102	
1920	173	205	84	206	100	
1921	252	116	162	156	74	
1922	141	124	93	152	82	
1923	152	135	99	154	88	
1924	158	134	101	156	86	
1925	164	147	104	158	93	
1926	114	136	73	156	87	
1927	183	131	119	154	85	
1928	142	139	91	156	89	
1929	183	138	118	155	89	
1930	133	117	91	146	80	

1/ Weighted seasonal price to producers - Crops and Markets, December.  
 2/ Crops and Markets - September 1931 and previous issues.

Table 15. - Production of apples and of competing fruits, 1889 - 1931

Year	Peaches <sup>1/</sup>	Pears <sup>2/</sup>	All grapes <sup>3/</sup>	Oranges <sup>4/</sup>	Dried Prunes <sup>5/</sup>	Apples
	1000 bu.	1000 bu.	1000 tons	1000 boxes	Million pounds	1000 bu.
1889*	36,368	3,064	572	4/4,392	-	143,106
1899*	15,433	6,625	650	4/6,167	-	175,398
1909*	35,470	8,841	1,286	4/19,487	-	145,412
1910	48,171	10,431	-	-	-	141,640
1911	34,880	11,450	-	-	193.0	214,020
1912	52,343	11,843	-	-	213.0	235,220
1913	39,707	10,108	-	-	124.0	145,410
1914	54,109	12,086	-	-	122.5	253,200
1915	64,097	11,216	-	21,200	203.5	230,011
1916	37,505	11,874	-	24,433	199.5	193,905
1917	48,765	13,281	-	10,593	241.0	166,749
1918	33,094	13,362	-	24,200	151.0	169,625
1919	53,178	15,006	1,258*	22,528	315.0	142,086
1920	45,620	16,805	-	29,700	230.0	223,677
1921	32,602	11,297	-	20,300	226.5	99,002
1922	55,852	20,705	2,076	30,200	336.0	202,702
1923	45,382	17,845	2,227	36,500	312.0	202,842
1924	53,848	18,866	1,778	32,200	328.0	171,725
1925	46,562	20,720	2,202	33,300	316.0	172,389
1926	69,865	25,249	2,438	38,867	380.5	246,524
1927	45,463	18,373	2,605	31,200	489.0	123,693
1928	68,369	24,212	2,671	53,705	446.1	186,893
1929	45,789	22,063	2,099	33,839	592.4	142,788
1930	53,617	27,577	2,460	51,800	410.3	163,543
1931	77,931	24,054	1,634	-	-	222,707 <sup>6/</sup>

\* Census figures

<sup>1/</sup> Yearbook, U. S. Dept. of Agr., 1927; Crops & Markets Dec. 1928.

<sup>2/</sup> Yearbook, U. S. Dept. of Agr., 1927; Crops & Markets Dec. 1928.

<sup>3/</sup> Yearbooks, U. S. Dept. of Agr., 1925 - 1928, Crops & Markets Dec. 1928.

<sup>4/</sup> Figures for 1889 - 1909 are published by the Bureau of the Census, and probably represent production of Florida and California, the two States for which total production is given in the 1923 (p. 739), the 1925 (p. 1357), and the 1928 (p. 1037) yearbooks, U. S. Dept. of Agr. :

<sup>5/</sup> 1911-1925 in Dept. Cir. 416, p. 36; 1926-1928, Division of Crop and Livestock Estimates.

<sup>6/</sup> Forecast from condition October 1.

Table 16. - Monthly car-lot shipments of apples and of competing fruits - 5-year average, 1924 - 1928

Item	Jan.	Feb.	Mar.	Apr.	May	June
	Cars	Cars	Cars	Cars	Cars	Cars
Apples	6632:	6401:	4949:	3171:	2115:	795:
Competing fruits						
Peaches	- :	- :	- :	- :	137:	3285:
Pears	170:	148:	83:	28:	2:	254:
Grapes	10:	1:	- :	- :	- :	91:
Oranges	7409:	7211:	8252:	7895:	5999:	4292:
Bananas <u>1/</u>	7574:	7104:	10728:	12603:	14300:	15726:
Total	15163:	14494:	19063:	20526:	20428:	23658:

Item	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	Cars	Cars	Cars	Cars	Cars	Cars	Cars
Apples	1056 :	2854:	3701 :	17082	42735 :	21471	119401
Competing fruits							
Peaches	18020:	16975:	8553:	655:	1:	- :	47626
Pears	4000:	6814:	6026:	2770:	548:	227:	21070
Grapes	1570:	6868:	50635:	32850:	6198:	409:	78632
Oranges	3301:	2831:	2688:	2699:	7126:	9324:	69027
Bananas <u>1/</u>	13857:	13649:	10630:	10634:	9064:	7978:	133847
Total	40748:	47157:	58532:	49608:	22937:	17938:	350202

Division of Fruits and Vegetables.

1/ Monthly imports of bananas converted to car-load basis, 425 bunches, per car.

Table 17. - Apples: Production in principal countries, crop years  
1926-27 to 1930-31 in barrels of 144 pounds.

Country	1926	1927	1928	1929	1930	1931
	1,000	1,000	1,000	1,000	1,000	1,000
	barrels	barrels	barrels	barrels	barrels	barrels
United States <u>1/</u> .....	32,175	41,231	62,298	47,596	54,514	<u>2/</u> 74,236
United States <u>3/</u> .....	39,128	26,017	35,461	29,004	33,723	<u>2/</u> 37,629
Poland .....	10,989	11,635	11,482	-	-	-
Switzerland .....	4,287	4,562	3,445	7,038	-	-
England and Wales .....	1,673	6,061	3,298	5,830	3,850	-
Canada .....	2,954	2,811	3,236	3,940	3,411	<u>2/</u> 3,656
Rumania .....	-	5,981	4,067	4,164	-	-
Italy .....	-	-	-	3,966	2,857	-
Australia <u>4/</u> .....	1,743	3,835	1,840	<u>5/</u> 1,458	<u>5/</u> 1,076	-
France <u>6/</u> .....	-	3,329	1,151	1,913	1,307	-
Austria <u>3/</u> .....	2,758	2,430	3,022	1,570	1,709	-
Czechoslovakia .....	2,404	1,836	2,745	1,217	-	-
Germany-Wurtemberg ...	-	2,251	2,273	5,511	-	-
Spain .....	-	-	2,454	1,655	1,448	-
Yugoslavia .....	2,989	2,623	1,590	2,128	-	-
Japan .....	1,494	1,095	1,409	1,438	-	-
New Zealand <u>4/</u> .....	553	733	689	727	-	-
Chosen .....	251	287	297	460	378	-
Mexico .....	-	249	234	264	-	-
Greece .....	53	111	28	-	-	-
Luxemburg .....	14	199	42	134	-	-
Bulgaria .....	8	30	4	25	-	-

Compiled by Foreign Agricultural Service.

1/ Total crop.

2/ Preliminary estimate.

3/ Commercial production.

4/ Fiscal years, the crop of 1926-27 has been put with the Northern Hemisphere crop of 1926, etc.

5/ Exports.

6/ Figures for dessert apple production. France also produces large quantities of cider apples. 5-year average, 1926-1930, for cider apples and pears, amounted to 35,923,819 barrels.



Table 18. - Apples: United States Exports, by countries, years 1925-1930

Country	Year ended June 30					
	1926	1927	1928	1929	1930	1/ 1931
	Number	Number	Number	Number	Number	Number
<u>Barrels</u>						
United Kingdom:	1,477,171	3,304,918	1,004,452	1,720,047	953,060	953,963
Germany .....	26,822	361,633	27,463	236,108	49,990	404,475
Netherlands ..	792	140,348	1,686	200,510	16,522	334,323
France .....	1,950	3,533	29	61,507	8,188	130,929
Belgium .....	1,219	80,257	1,074	321,370	13,688	312,860
Sweden .....	83,191	72,378	82,389	114,683	96,830	35,491
Norway .....	21,443	28,759	19,937	25,294	23,191	11,590
Denmark .....	55,439	150,836	42,105	81,247	41,526	65,303
Other Europe ..	10,317	11,117	5,143	25,697	63,221	18,921
Total Europe:	1,678,344	4,154,279	1,184,328	2,786,463	1,209,317	2,267,855
Canada .....	32,766	157,600	54,579	62,803	40,331	40,138
Mexico .....	1,501	2,538	1,735	3,109	2,210	1,976
Cuba .....	15,425	18,580	11,325	10,665	8,862	3,812
Brazil .....	10,084	7,276	2,426	1,580	1,386	150
Argentina .....	96,739	118,894	82,229	125,385	152,537	155,568
Other countries	15,780	23,555	11,906	15,297	12,397	9,245
Total .....	1,850,639	4,482,722	1,348,531	3,005,302	1,427,040	2,478,744
<u>Boxes</u>						
United Kingdom:	2,716,935	3,722,709	2,708,685	4,335,636	2,654,766	3,991,397
Germany .....	576,796	1,236,717	736,568	2,695,043	946,197	3,476,485
Netherlands ..	336,096	670,194	71,923	1,687,338	271,743	2,416,915
France .....	1,277	5,718	548	76,918	49,427	677,132
Belgium .....	6,129	16,188	3,883	65,258	9,486	249,944
Sweden .....	137,644	196,179	218,211	337,451	268,817	164,887
Norway .....	87,521	95,053	101,236	83,999	91,228	95,086
Denmark .....	111,133	156,526	143,778	193,348	100,648	199,470
Other Europe ..	19,017	42,780	39,949	82,289	78,656	113,646
Total Europe:	3,992,548	6,142,064	4,024,781	10,057,280	4,470,958	2/11,334,962
Canada .....	630,696	729,686	541,769	636,272	499,947	475,045
Mexico .....	93,683	98,849	75,145	114,504	75,068	62,635
Cuba .....	69,202	92,081	60,010	67,723	47,235	55,402
Brazil .....	145,807	172,297	115,040	211,938	192,056	169,744
Argentina .....	144,358	154,551	226,898	335,904	294,458	260,967
Other countries	387,226	454,610	340,689	602,929	418,074	495,395
Total .....	5,463,520	7,844,138	5,384,332	12,026,550	5,997,796	3/12,904,150

Compiled from official records of the Bureau of Foreign and Domestic Commerce.

1/ Preliminary.

2/ Exports of apples in bushel baskets have been increasing in the past three years and in this season reached over 840,000 baskets, according to the International Apple Association. These have been included by the Bureau of Foreign and Domestic Commerce with the boxed exports.

3/ Includes exports in bushel baskets exceeding the total to Europe.

Table 19. - Apples: Exports from the United States and Canada in boxes, barrels and the total in terms of barrels, 1899-1900. to 1930-31.

Year beginning July 1	Exports from U. S.			Exports from Canada			Combined exports		
	Barrels	Boxes	Total in terms of barrels	Barrels	Boxes	Total in terms of barrels	Barrels	Boxes	Total in terms of barrels
	: 1000	: 1000	: 1000	: 1000	: 1000	: 1000	: 1000	: 1000	: 1000
	: bbls.	: boxes	: bbls.	: bbls.	: boxes	: bbls.	: bbls.	: boxes	: bbls.
1899-1900...	646.8	149.5	696.6	646.3	1/	646.3	1,293.2	149.5	1,343.0
1900-01....	808.2	203.3	876.0	470.0	1/	470.0	1,278.2	203.3	1,346.0
1901-02....	398.5	296.4	497.3	393.7	1/	393.7	792.2	296.4	891.0
1902-03....	1,909.7	212.6	1,980.6	633.1	1/	633.1	2,542.8	212.6	2,613.6
1903-04....	2,178.7	389.0	2,308.4	1,326.7	1/	1,326.7	3,505.3	389.0	3,635.2
Average....	1,188.4	250.2	1,271.8	694.0	1/	694.0	1,882.3	250.2	1,965.8
1904-05....	1,664.2	66.8	1,686.5	747.5	20.5	754.3	2,411.6	87.3	2,440.7
1905-06....	1,297.8	416.3	1,436.6	888.3	1/	888.3	2,186.1	416.3	2,324.9
1906-07....	1,565.5	252.0	1,649.5	741.6	1/	741.6	2,307.1	252.0	2,391.1
1907-08....	1,340.6	285.2	1,435.7	1,129.0	1/	1,129.0	2,469.5	285.2	2,564.6
1908-09....	658.6	520.8	832.2	914.0	1/	914.0	1,572.6	520.8	1,746.2
Average....	1,305.3	308.2	1,408.1	884.1	4.1	885.4	2,189.4	312.3	2,293.5
1909-10....	942.7	460.4	1,096.2	1,269.8	1/	1,269.8	2,212.5	460.4	2,385.9
1910-11....	1,250.0	1,106.6	1,618.9	384.0	1/	384.0	1,635.0	1,106.6	2,002.8
1911-12....	1,253.5	587.0	1,449.2	1,542.1	1/	1,542.1	2,795.6	587.0	2,991.3
1912-13....	1,814.9	1,453.6	2,299.4	1,146.1	1/	1,146.1	2,961.0	1,453.6	3,445.5
1913-14....	995.7	867.3	1,284.8	780.2	1/	780.2	1,775.9	867.3	2,065.1
Average....	1,251.4	895.0	1,549.7	1,024.4	1/	1,024.4	2,276.0	895.0	2,574.1
1914-15....	1,673.8	1,423.1	2,148.2	994.0	1/	994.0	2,667.9	1,423.1	3,142.3
1915-16....	902.3	827.7	1,178.2	535.3	1/	535.3	1,437.6	827.7	1,713.5
1916-17....	2/	2/	2/	2/	2/	2/	2/	2/	997.3
1917-18....	1/	1/	1/	1/	1/	1/	1/	1/	1/
1918-19....	2/	2/	2/	2/	2/	2/	2/	2/	1,416.6
Average....	2/	2/	2/	2/	2/	2/	2/	2/	1,453.9
1919-20....	438.9	1,663.8	993.5	533.1	176.0	591.8	972.1	1,839.8	1,585.3
1920-21....	1,299.0	2,445.4	2,114.1	1,146.5	277.0	1,238.8	2,445.5	2,722.3	3,352.9
1921-22....	82.9	2,228.2	825.6	1,157.2	382.2	1,284.6	1,240.1	2,610.4	2,110.2
1922-23....	488.0	2,715.3	1,393.1	1,193.9	530.1	1,370.6	1,682.0	3,245.4	2,763.8
1923-24....	1,680.9	4,889.2	3,510.6	1,323.2	559.5	1,509.7	3,206.1	5,448.7	5,022.4
Average....	837.9	2,788.4	1,767.4	1,070.8	385.0	1,199.1	1,909.2	3,173.3	2,966.9
1924-25....	1,410.1	4,139.5	2,789.9	1,201.5	508.0	1,370.8	2,611.7	4,647.5	4,160.8
1925-26....	1,753.9	4,295.7	3,185.8	1,139.8	758.9	1,392.8	2,893.7	5,054.6	4,578.6
1926-27....	4,215.6	6,384.2	6,343.7	836.2	1,190.2	1,232.9	5,051.8	7,574.4	7,576.6
1927-28....	1,287.5	4,346.3	2,736.3	674.2	604.8	875.8	1,961.7	4,951.2	3,612.1
1928-29....	2,869.5	10,577.6	6,395.4	753.2	1,223.2	1,160.9	3,622.7	11,800.8	7,556.5
Average....	2,307.3	5,948.7	4,290.2	857.0	1,206.6	3,228.3	6,805.7	5,496.9	
1929-30....	1,310.8	4,927.5	2,953.3	1,516.5	855.8	1,801.8	2,827.3	5,783.2	4,755.0
1930-31....	2,627.6	10,864.2	6,245.7	1,090.8	1,441.1	1,571.2	3,718.4	12,295.3	7,816.8
1931-32....	:	:	:	:	:	:	:	:	:
1932-33....	:	:	:	:	:	:	:	:	:

International Apple Association.

1/ None exported.

2/ Details not available on account of war conditions.

Table 20. - Apple prices: United States farm price, Baldwin prices at Boston, and L. C. L. prices to jobbers by varieties, New York City

Year	L. C. L. jobbing prices New York City 3/										
	U. S. farm price per bu. 1/	Baldwin at Boston price per bbl. 2/	Baldwin win Per. bbl. 3/	Rhode Island Green ing per bbl.	New York McIn- tosh per bbl.	Ver- mont McIn- tosh per bbl.	York Imperial per bbl.	Ben Davis per bbl.	Wine- sap per bbl.	Trans- parent per bu.	Olden- burg per bu.
	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.	Dolls.
1910	0.88	3.68									
1911	.77	2.56									
1912	.67	2.28									
1913	.93	3.95									
1914	.63	2.08									
1915	.71	2.36									
1916	.91	3.44									
1917	1.14	4.40									
1918	1.38	5.94	6.87								
1919	1.86	6.71	8.02	8.92	9.99	-	7.49	-			
1920	1.34	4.02	5.27	4.85	7.56	-	4.56	4.68			
1921	1.95	6.69	7.48	9.40	-	-	-	5.34			
1922	1.09	4.84	5.16	4.65	6.26	-	4.31	-	-	-	
1923	1.17	4.02	4.06	5.21	6.78	-	3.74	-	-	2.05	
1924	1.22	5.65	6.34	6.25	10.14	-	6.10	-	7.23	1.44	
1925	1.27	4.88	4.11	4.89	7.82	9.21	5.17	2.50	-	1.75	1.04
1926	.88	3.42	3.26	3.43	7.39	8.30	2.82	-	3.56	1.73	-
1927	1.42	6.60	7.27	8.11	9.14	9.58	6.56	5.60	3.08	1.64	1.34
1928	1.10	4.66	5.25	5.25	9.39	8.41	3.43	-	-	-	-
1929	1.41	5.12	5.74	6.61	8.64	8.79	5.32	-	-	-	-
1930	1.03	3.12	4.74	3.94	5.76	5.51	5.44	-	-	-	-

1/ Crops and Markets.

2/ 1931 Yearbook, p. 713.

3/ Bul. 1416, p. 17-19; Cir. 91, p. 86-87; Yrbk. 1927, p. 837; Yrbk. 1931, p. 718 and data from Div. Statis. and Historical Research, Bureau of Agricultural Economics.