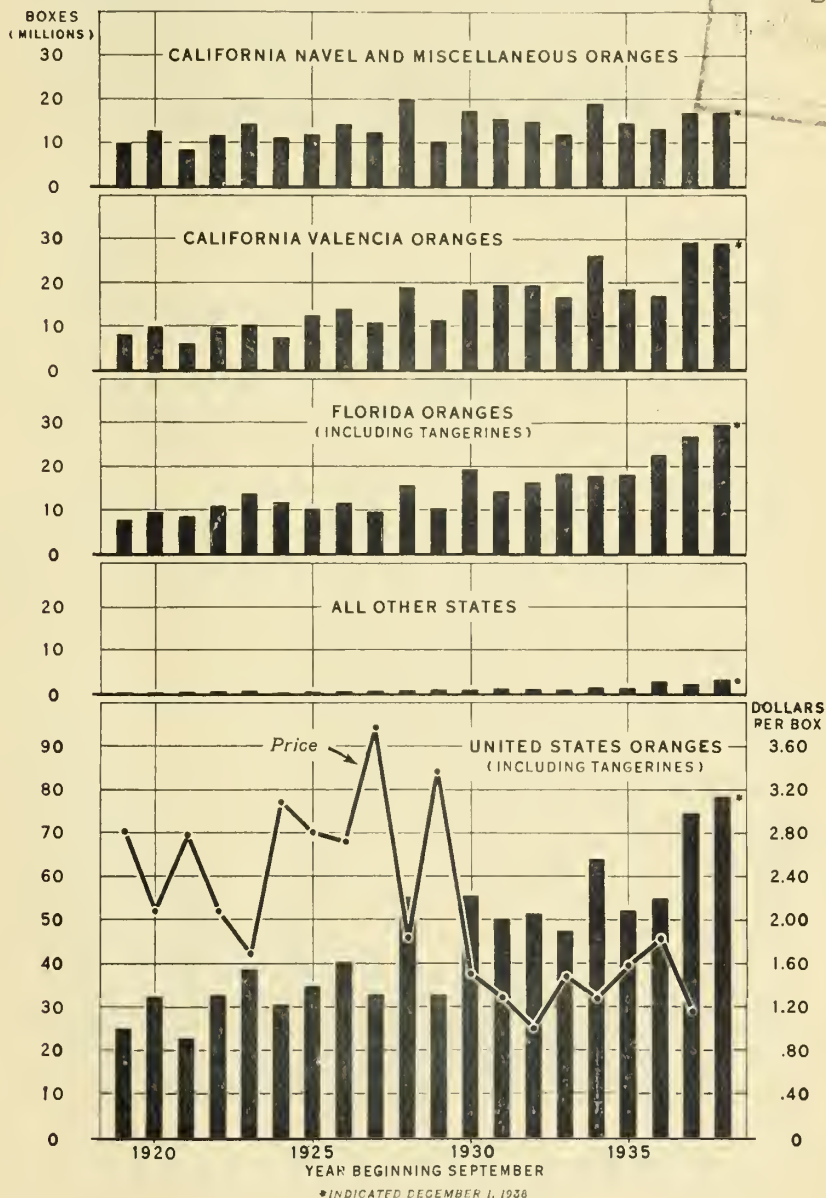


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THE FRUIT SITUATION

ORANGES (INCLUDING TANGERINES): PRODUCTION BY STATES, AND SEASON AVERAGE PRICE RECEIVED BY GROWERS, 1919-38*



THE TREND IN ORANGE PRODUCTION IN THE UNITED STATES HAS BEEN STEADILY UPWARD DURING THE PERIOD SINCE 1919. THIS UPWARD TREND HAS BEEN PARTICULARLY MARKED IN THE PRODUCTION OF ALL ORANGES IN FLORIDA, AND IN THE PRODUCTION OF VALENCIAS IN CALIFORNIA. WITH 44 PERCENT OF THE BEARING ORANGE TREES UNDER 15 YEARS OF AGE, A CONTINUATION OF THIS UPWARD TREND IS EXPECTED DURING THE NEXT 5 YEARS. THE TOTAL ORANGE CROP FOR THE 1938-39 SEASON IS INDICATED AT SLIGHTLY MORE THAN 78 MILLION BOXES, THE LARGEST ON RECORD.

GRAPEFRUIT: PRODUCTION BY STATES, AND SEASON AVERAGE PRICE RECEIVED BY GROWERS, 1919-38

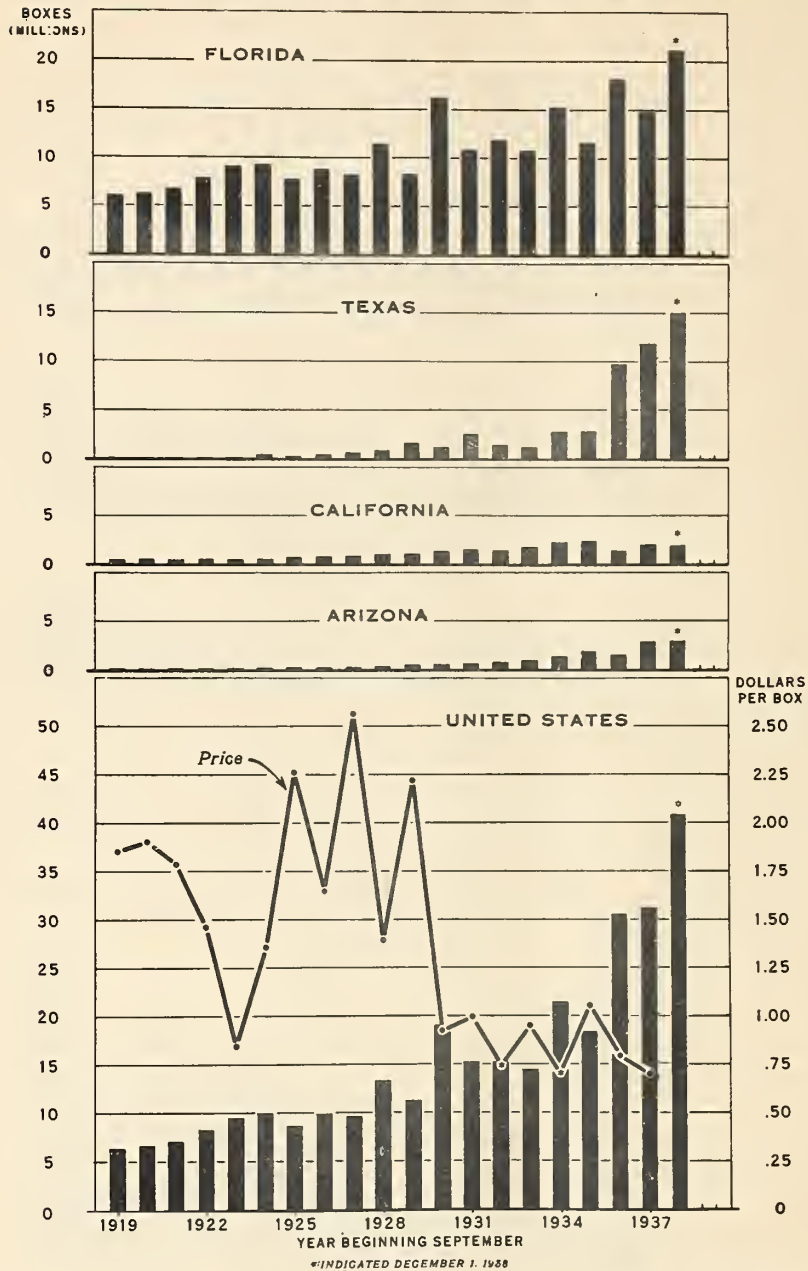


FIGURE 1.— DURING THE DECADE 1919-29, GRAPEFRUIT PRODUCTION IN THE UNITED STATES FOLLOWED A GRADUAL UPWARD TREND. SINCE THAT PERIOD, THE INCREASE HAS BEEN MORE PRONOUNCED, WITH PRODUCTION IN TEXAS INCREASING AT A MORE RAPID RATE THAN IN OTHER AREAS. APPROXIMATELY TWO-THIRDS OF THE BEARING GRAPEFRUIT TREES HAVE NOT YET REACHED THE AGE OF FULL PRODUCTION, AND THIS UPWARD TREND IN PRODUCTION IS EXPECTED TO CONTINUE DURING THE NEXT 5 YEARS. THE TOTAL GRAPEFRUIT CROP FOR THE 1938-39 SEASON IS INDICATED AT NEARLY 41 MILLION BOXES, ONE-THIRD LARGER THAN THE CROPS OF EITHER OF THE TWO PRECEDING SEASONS.

T H E F R U I T S I T U A T I O N

Summary

Fruit prices in terminal markets have held relatively steady during the past 2 months. Apple prices have held steady at levels materially above the relatively low prices of last season. Prices of citrus fruits, however, have been much below last season's prices, and pears have sold at prices slightly lower than those of a year earlier.

Domestic demand for all fruits, according to the Bureau of Agricultural Economics, is expected to experience further improvement as a result of additional increases in consumer incomes.

The total orange crop from the 1938 bloom was indicated on December 1 at 78.3 million boxes, the largest crop on record. The 1938-39 grapefruit crop, estimated at nearly 41 million boxes, is also the largest on record, exceeding the previous record crop of 1937-38 by one-third. A program for Government-industry cooperation in marketing these record citrus crops was agreed upon late in October. The program provides chiefly for Government purchases for relief distribution, diversion to byproduct use, and the operation of marketing agreement programs in all the major producing areas.

Stocks of apples in cold storage were reported on December 1 at a little more than 31 million bushels, 13 percent smaller than the record stocks on hand a year earlier, but 6 percent above average. With the likelihood that common storage stocks are very small compared with a year ago, it is probable that the total supply of apples available for market during the remainder of the current marketing season is more than 13 percent smaller than the supply available for the same period of last season.

December 1 cold storage holdings of pears this year totaled 2.3 million boxes, nearly one-third larger than the stocks on hand December 1, 1937, and more than half again as large as average.

DOMESTIC DEMAND FOR FRUITS

Domestic demand for all fruits is expected to experience further improvement as a result of additional increases in consumer incomes. The December 15 issue of The Demand and Price Situation, issued by the Bureau of Agricultural Economics, summarized the outlook for business activity and domestic demand for farm products as follows:

"Consumer purchasing power increased materially in recent months, and some additional improvement is in prospect. The rise in industrial production that began last summer has continued for 6 months, and considerably more than half of the ground lost during the recession has been recovered. The Federal Reserve index of industrial production for October was 96 percent of the 1923-25 level, and available indications point to the probability that it will average above 100 for November. Improvement in consumer purchasing power and demand for farm products has been less marked. Whereas, about one-half of the decline in industrial production had been canceled by October, slightly less than a third of the decrease in factory employment and in the incomes of industrial workers had been made up.

"This lag is more or less characteristic of such recovery periods, since manufacturing plants are able to increase production to some extent merely by taking up the slack with existing working forces, and improvement in the employment situation in the service industries and other lines of work tends to follow more slowly. Also, increases in the earning power of business enterprises may not be reflected until later in larger dividends or salary restorations. An additional lag may occur before increases in consumers' income are reflected in changed consumption or buying practices. Bills which accumulated during the period of unemployment or reduced income must be paid, and other adjustments made. Thus, although the demand for some farm products such as meats has improved to some extent in recent months, it is probable that there will be continued improvement in consumer demand during the next few months, even if there is no additional increase in industrial activity."

FRUIT SUPPLIES

Citrus fruits - record crops

The total orange crop from the 1938 bloom was indicated on December 1 at 78.3 million boxes - the largest crop on record, exceeding the previous record crop of last season by 5 percent. Most of the increase over last year occurred in Florida and Texas; the California Navel and Valencia crops were both about the same as those of last year.

Reports indicate that low temperatures on the nights of November 1 and 12 caused considerable injury to Navels and miscellaneous oranges in central California where harvest was just beginning. It is too early to determine the extent of loss in the southern counties, but indications are that the crop in that area was not seriously injured. Valencia oranges probably were not damaged.

Total shipments of oranges through December 10 from the new Florida crop were 11 percent larger than the shipments during the same period of 1937, and weekly shipments have exceeded those of last year each week since the first of November. California Navels began moving in volume the latter part of November but thus far have not equaled those of a year earlier.

Production of grapefruit for the 1938-39 season was estimated as of December 1 at nearly 41 million boxes, with record crops indicated in all States except California. This indicated production is one-third larger than the previous record crop of 31 million boxes in 1937-38.

Total shipments of 1938-39 grapefruit through December 10 this year were 18 percent larger than for the same period of 1937. Shipments thus far have been heavier from both Florida and Texas.

With extremely large crops of oranges and grapefruit in prospect, a program for Government-industry cooperation in marketing the fruit was agreed upon late in October by representatives of the citrus industry and representatives of the United States Department of Agriculture. Under terms of the plan, the Government, through the Federal Surplus Commodities Corporation, will purchase for relief distribution approximately 3 million boxes of oranges and 5 million boxes of grapefruit, the total cost of operations, including transportation charges, not to exceed 10 million dollars. Purchases by the Government will be contingent upon diversion by the citrus industry of equal amounts of lower grade fruit from normal commercial channels. Proof of diversion is required and diverted fruit can be used in any manner which does not compete with fresh fruit, canned fruit or juices, or concentrates. The price which would be paid for oranges for relief distribution will be based on the market price and changed periodically to keep prices in line with market conditions. Purchases of grapefruit for relief use will be made on the basis of a price predicated on the market price of the previous week, but will not be less than 15 cents per box on the tree. No purchases from the 1938-39 crop have been made by the Federal Surplus Commodities Corporation as yet.

In addition to Government purchases of citrus fruit and diversion of equal quantities by the industry, the program provides for the operation of marketing agreement programs for fresh fruit shipments in all producing areas. The California-Arizona area has operated under a marketing agreement for oranges for some time. Texas is operating a marketing agreement program for grapefruit and oranges for the second year. The citrus industry in Florida is in the process of developing a marketing agreement which will probably include provisions for regulating the grade and size of fruit shipped to markets.

Apples - Holdings much smaller this year

Stocks of apples in cold storage were reported on December 1 at a little more than 31 million bushels, 13 percent smaller than the record cold storage stocks on hand December 1, 1937, but 6 percent above the 1927-36 average December 1 stocks. Cold storage stocks, however, probably do not indicate an accurate comparison of apple supplies this season as compared with 1937. The 1937 apple crop was extremely large and it appears that, in addition to the record cold storage holdings, the quantity of apples placed in common storage was also very large. With the 1938 apple crop one-third smaller than that of 1937, it is likely that the quantity of apples in common storage on December 1 this year was even smaller relative to a year ago than was the case with cold storage stocks. The total supply of apples available for market during the remainder of the current marketing season, therefore, is probably more than 13 percent smaller than the supply available for the same period of last season.

Cold storage holdings on December 1 were smaller relative to a year ago in the Eastern and Central States than in the Western States, and the same is likely true of common storage stocks.

The total 1938 apple crop was estimated on December 1 at 132 million bushels compared with 211 million bushels produced in 1937, and the 1927-36 average of 151 million bushels. The 1938 crop was relatively smallest in the Central States where it was 62 percent smaller than the 1937 crop. In the Eastern States the 1938 crop was nearly 40 percent less than the 1937 production, but in the Western States this year's crop was only 6 percent smaller than that of a year ago.

Pears - Record crop; stocks large

December 1 cold storage holdings of pears this year totaled 2.3 million boxes, nearly one-third larger than the stocks on hand December 1, 1937 and more than half again as large as the 1927-36 average December 1 cold storage stocks. The total 1938 pear crop was estimated on December 1 at more than 32 million bushels, 9 percent larger than the previous record crop of 1937 and one-third above the 1927-36 average. Considerable quantities of pears were left unharvested in Washington, Oregon, California, and New York because of low prices.

PRICES OF FRESH FRUITS

Citrus fruits.- Prices of all citrus fruits this season are materially below the relatively low prices of last season. For November this year Florida oranges at New York averaged \$1.86 per box, compared with \$2.64 per box in November 1937. Prices of Florida grapefruit at New York averaged \$1.80 per box in November 1938 and \$2.42 per box in November last year. Texas grapefruit at Chicago in November sold at an average of \$1.96 per box compared with \$2.12 per box in November 1937. Prices of California lemons at New York averaged \$3.65 per box compared with \$7.90 in November last year.

Apples.- Prices of apples have held comparatively steady during the past 2 months at levels materially above the relatively low levels of last season. The weighted average auction prices of all western apples at New York in November was \$1.89 per box, compared with \$1.74 per box in November 1937. Reliable monthly averages of prices of all varieties of eastern apples at terminal markets are not available, but weekly averages of individual varieties at New York and Chicago indicate that prices this season are substantially above those of a year ago. For example, New York McIntosh apples (U. S. No. 1 Grade) at New York City averaged \$1.65 per bushel for the week ended December 10, 1938, compared with \$1.34 for the same week of 1937. At Chicago, Michigan McIntosh apples (U. S. No. 1 Grade) averaged \$1.62 and \$1.38 per bushel for the same weeks.

Pears.- Pear prices in general have been at lower levels this season than a year ago. In November 1938 prices of all varieties of western pears at Chicago averaged \$1.97 per box compared with \$2.07 in November 1937. During the first week of December, however, pear prices at both New York and Chicago were higher than for the same week a year ago.

STATISTICS RELATING TO MARKETING OF FRESH FRUITS

Table 1 .- Citrus fruits: Production, average 1927-36, annual 1937 and 1938

Crop and State	Production ^{1/}				
	Average 1927-36	1937	Indicated 1938	1938 as percentage of average	1938 as percentage of 1937
	1,000	1,000	1,000		
	boxes	boxes	boxes	Percent	Percent
<u>Oranges:</u>					
Winter and spring varieties:					
Calif. navels and misc.	14,871	16,680	16,800	113.0	100.7
Fla., all	16,121	26,700	29,500	183.0	110.5
Early and mid-season	^{2/} 10,475	13,700	15,500	148.0	113.1
Valencias	^{2/} 6,300	10,700	11,200	177.8	104.7
Tangerines	^{2/} 2,275	2,300	2,800	123.1	121.7
Tex.	540	1,440	2,200	407.4	152.8
Ariz.	151	350	360	238.4	102.9
Ala. ^{3/}	81	76	96	118.5	126.3
Miss. ^{3/}	37	67	80	216.2	119.4
La.	251	238	385	153.4	161.8
Total	32,052	45,551	49,421	154.2	108.5
Summer and early fall varieties:					
Calif. valencias	17,526	28,925	28,360	164.7	99.8
Total 7 States ^{4/}	49,578	74,476	78,281	157.9	105.1
<u>Grapefruit:</u>					
Fla., all	12,194	14,600	21,000	172.2	143.8
Seedless	^{2/} 4,225	5,500	7,500	177.5	136.4
Other	^{2/} 9,650	9,100	13,500	139.9	148.4
Tex.	2,410	11,800	15,000	622.4	127.1
Ariz.	746	2,750	2,800	375.3	101.8
Calif.	1,422	1,943	1,896	133.3	97.6
Total 4 States ^{4/}	16,772	31,093	40,696	242.6	130.9
<u>Lemons:</u>					
Calif. ^{4/}	7,487	9,355	11,097	148.2	118.6
<u>Limes:</u>					
Fla.	12	70	95	791.7	135.7

^{1/} Relates to crop from bloom of year shown, picking beginning November 1 in California and September 1 in other States.

^{2/} Short-time average.

^{3/} Production estimated in terms of standard boxes, each equal to about 2 of the "halfstraps" commonly used.

^{4/} Net content of boxes varies. In California and Arizona the approximate average for oranges is 70 pounds net and grapefruit 60 pounds; in Florida and other States, oranges 90 pounds and grapefruit 80 pounds; California lemons about 76 pounds net.

Table 2.-Oranges: Weekly shipments from producing areas, by varieties and totals, September to December 1937 and 1938

Week ended	1937					1938					Total
	Calif.	Calif.-Ariz.	Fla.	Tex.	Total	Calif.	Calif.-Ariz.	Fla.	Tex.	Total	
Sept. 3:	873				873	1,765				1,766	105
10:	1,012		1		1,013	1,460				1,460	111
17:	940		4		944	1,709		10		1,719	111
24:	859		23		882	1,542		37	46	1,625	103
Oct. 1:	729		115		844	1,498		99	50	1,647	109
8:	680		133		813	1,429		385	56	1,870	81
15:	501		732	1	1,235	1,385		683	78	2,146	86
22:	218		906	78	1,206	1,157		576	119	1,867	55
29:	96	1,084		134	1,323	1,105		999	138	2,277	69
Nov. 5:	38	17	1,232	211	1,529	615		1,282	181	2,172	1
12:	10	273	966	192	1,513	338	5	1,231	168	1,991	-
19:	8	867	1,531	132	2,648	195	293	1,836	205	2,884	
26:	13	1,224	979	96	2,490	144	1,047	1,387	224	3,232	
Dec. 3:	-	1,702	1,361	159	3,553	77	1,332	1,704	260	3,853	
10:	-	1,767	1,960	155	4,440	-	1,362	2,242	286	4,590	
17:	-	857	2,324	128	4,054						

1/ Includes shipments from Alabama, Mississippi, and Louisiana, and tangerines, and a few shipments of California-Arizona Navels & miscellaneous.

2/ Excluding relief shipments.

3/ Purchases made by Federal Surplus Commodities Corporation.

Table 3.-Grapefruit: Weekly shipments from producing areas and totals, September to December 1937 and 1938

Week ended	1937				1938			
	Fla.	Calif.-Ariz.	Tex.	Total	Fla.	Calif.-Ariz.	Tex.	Total
Sept. 3:	7	15		22	35	32		67
10:	52	16		68	179	13		192
17:	169	28		197	269	17		286
24:	381	21		402	316	15	53	384
Oct. 1:	476	14		490	617	3	147	767
8:	466	30		496	640	2	371	1,013
15:	502	30	94	676	485	20	529	1,034
22:	612	67	629	1,308	350	91	452	893
29:	621	66	699	1,386	361	50	582	993
Nov. 5:	346	46	411	803	494	32	504	1,030
12:	360	53	399	812	622	32	511	1,165
19:	417	48	361	826	636	25	718	1,379
26:	451	31	548	1,030	543	25	506	1,074
Dec. 3:	528	27	736	1,291	571	33	619	1,223
10:	519	44	593	1,156	610	37	753	1,400
17:	531	42	519	1,092				

Table 4.- Citrus fruits: Weighted average auction price per box, New York and Chicago, by specified weeks, 1937-38

Market and week	Oranges						Grapefruit				Lemons	
	Calif.		Calif.		Fla.		Fla.		Tex.		Calif.	
	Navels	Valencias	Valencias	Valencias	Valencias	Valencias	Valencias	Valencias	Valencias	Valencias	Valencias	Valencias
	1937	1938	1937	1938	1937 ¹	1938	1937 ¹	1938	1937 ¹	1938	1937	1938
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
<u>New York:</u>												
Nov. 12:			4.23	2.55	2.44	1.70	2.22	1.88	2.38	2.24	6.93	3.40
19:	4.17	-	5.67	3.12	2.73	1.91	2.55	1.79	2.51	2.26	8.04	3.62
26:	4.62	-	5.33	3.48	2.61	1.86	2.81	1.63	2.38	2.14	9.84	3.75
Dec. 3:	3.00	2.94	5.36	3.74	2.59	1.85	2.65	1.70	2.64	1.91	7.43	4.02
Mo.av.:	4.57	-	4.46	2.91	2.64	1.86	2.42	1.80	2.37	2.18	7.90	3.65
Dec. 10:	2.69	2.84	-	3.27	2.53	1.83	2.34	1.76	2.17	2.35	5.76	3.80
<u>Chicago:</u>												
Nov. 11:	3.00	-	4.19	2.61	2.51	1.82	1.96	2.15	2.06	1.84	8.06	4.05
18:	3.77	-	4.46	3.35	3.00	2.15	2.34	2.03	2.36	2.08	8.97	3.68
25:	3.09	3.27	-	3.45	2.68	2.06	2.22	2.51	2.25	2.11	9.29	4.13
Dec. 2:	2.88	2.67	-	3.22	2.56	1.86	2.14	1.79	2.06	1.89	7.49	3.91
Mo.av.:	3.09	2.88	4.28	2.94	2.75	1.99	2.11	2.04	2.12	1.96	8.32	3.96
Dec. 9:	2.72	2.65	-	3.36	2.62	2.07	1.96	2.07	2.00	1.90	5.87	3.79

¹/ Includes 2-bushel Bruce boxes converted to basis of Standard boxes.

Table 5 .- Apples: Production by regions and selected States, average 1927-36, annual 1937 and 1938

Region and State	Average : 1927-36 : 1/	1937 : 1/	Indicated : 1938	:1938 as : :percentage:percentage :of average:of 1937	:1938 as : :percentage:percentage :of average:of 1937
	1,000 bushels	1,000 bushels	1,000 bushels	Percent	Percent
Total United States	150,728	210,783	131,882	87.5	62.6
North Atlantic	38,019	55,989	36,232	95.3	64.7
South Atlantic	24,816	39,952	21,939	88.4	54.9
Total Eastern	62,835	95,941	58,171	92.6	60.6
North Central	27,507	49,960	20,272	73.7	40.6
South Central	6,268	11,450	3,025	48.3	26.4
Total Central	33,775	61,410	23,297	69.0	37.9
Pacific Northwest	40,821	39,310	39,195	96.0	99.7
Calif.	9,288	10,292	7,435	80.0	72.2
Other West	4,009	3,830	3,784	94.4	98.8
Total Western	54,118	53,432	50,414	93.2	94.4
Mass.	2,927	3,465	2,524	86.2	72.8
N.Y.	17,125	24,340	16,380	95.6	67.3
N.J.	3,484	5,463	4,067	116.7	74.4
Pa.	9,465	16,728	9,338	98.7	55.8
Del.	1,388	2,750	1,771	127.6	64.4
Md.	1,920	2,847	2,118	110.3	74.4
Va.	11,533	18,000	10,080	87.4	56.0
W. Va.	5,780	10,004	4,800	83.0	48.0
Ohio	6,095	12,636	3,565	58.5	28.2
Ill.	4,099	8,960	2,912	71.0	32.5
Mich.	7,731	14,432	7,095	91.8	49.2
Mo.	2,207	4,214	588	26.6	14.0
Ark.	1,394	2,295	364	26.1	15.9

1/ Includes some quantities in some States not harvested on account of market conditions.

Table 6 .-Apples: December 1 cold storage holdings, 1927 to 1938

Year	Baskets and barrels 1/ 1,000 bushels	Western boxes 1,000 bushels	Total 1,000 bushels
1927	10,070	13,423	23,493
1928	13,725	17,452	31,177
1929	12,904	15,235	28,139
1930	11,313	21,267	32,580
1931	17,348	16,849	34,197
1932	14,581	14,852	29,433
1933	11,254	13,874	25,128
1934	12,946	18,037	30,983
1935	15,664	17,390	33,054
1936	12,562	13,924	26,486
Av. 1927-			
36	13,237	16,230	29,467
1937	20,176	15,878	36,054
1938	15,998	15,273	31,271

1/ Includes eastern boxes or crates. Barrels converted on basis of 1 barrel equivalent to 3 bushels.

Table 7 .-Apples: December 1 cold storage holdings by States and containers, 1937 and 1938

State	Dec. 1, 1938			: Dec. 1, 1937	
	Barrels : Thousands	Western : boxes Thousands	Baskets : Thousands	Total : bushels Thousands	Total : bushels Thousands
Vermont	---	---	59	59	192
Massachusetts	---	6	343	349	662
New York	22	16	5,312	5,394	5,822
New Jersey	---	19	939	958	1,044
Pennsylvania	26	90	1,548	1,716	1,791
Ohio	---	36	392	428	820
Indiana	---	22	174	196	382
Illinois	---	67	700	767	1,412
Michigan	---	2	1,001	1,003	988
Wisconsin	---	19	89	108	185
Minnesota	---	103	9	112	145
Missouri	---	74	396	470	1,099
Virginia	248	39	2,552	3,335	4,236
West Virginia	11	3	477	513	712
Texas	---	138	---	138	111
Washington	---	11,062	---	11,062	11,883
Oregon	---	1,150	---	1,150	1,010
California	---	1,840	---	1,840	1,826
Other States	14	587	1,044	1,673	1,734
United States	321	15,273	15,035	31,271	36,054

Table 8.-Apples, western: Weighted average auction price per box all grades, at New York and Chicago, by specified varieties and weeks, 1937-38

Market and week	1937				1938			
	Washington		All		Washington		All	
	Delicious	Rome	Spitzenburg	varieties	Delicious	Rome	Spitzenburg	varieties
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.
New York:								
Nov. 11:	1.80	1.52	1.44	1.70	1.83	1.78	1.58	1.79
18:	1.78	1.56	1.47	1.70	1.98	1.87	1.65	1.89
25:	1.89	1.57	1.61	1.79	2.08	1.94	1.73	1.98
Dec. 2:	1.87	1.58	1.60	1.79	1.94	1.74	1.96	1.90
9:	1.77	1.59	1.41	1.67	1.86	1.84	1/2.14	1.87
Chicago:								
Nov. 11:	1.53	1.14	1.23	1.33	1.76	1.50	1.61	1.63
18:	1.61	1.21	1.21	1.31	1.68	1.55	1.66	1.65
25:	1.70	1.11	1.07	1.33	1.86	1.62	1.70	1.74
Dec. 2:	1.59	1.10	1.15	1.33	1.68	1.73	1.66	1.69
9:	1.58	1.12	1.19	1.39	1.66	1.69	1.69	1.65

1/ Less than 500 boxes sold.

Table 9.-Apples, western: Price per box, extra fancy grade, carloads, f.o.b. usual terms, Seattle-Washington, by specified varieties and weeks, 1937-38

Week ended	1937			1938		
	Delicious	Winesap	Rome	Delicious	Winesap	Rome
	1/	1/	Beauty 2/	1/	1/	Beauty 2/
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Nov. 12:	1.25	1.05	1.06	1.48	1.24	---
19:	1.24	3/1.00	---	1.45	1.23	1.25
26:	1.24	.93	3/1.10	1.48	1.18	1.25
Dec. 3:	1.21	.88	---	1.48	1.15	3/ 1.35
10:	1.22	.89	3/ .92	1.49	1.18	1.22

1/ 150/1. and 163/1.
 2/ 88/1.
 3/ Average for 1 day.

Table 10.- Apples, eastern: L.c.l. price per bushel, New York and Chicago, by specified varieties and weeks, 1937-38

Market and week	1937				1938					
	N. Y.			All	N. Y.			All		
	Mc	Green-	Bald-	var-	Mc	Green-	Bald-	var-		
	Intosh	ing	win	ieties	Intosh	ing	win	ieties		
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars		
<u>New York</u>										
Nov. 12	1.29	.92	.74	1.16	1.93	.92	.88	1.50		
19	1.42	.94	.82	1.12	1.88	.90	1.06	1.43		
26	1.40	.94	.72	1.09	1.78	.98	1.01	1.44		
Dec. 3	1.34	.92	.70	1.13	1.73	1.01	1.07	1.39		
10	1.34	.92	.72	1.17	1.65	.91	1.04	1.31		
<u>Mich.</u>										
				All				All		
	Mc	Green-	Jona-	Bald-	var-	Mc	Green-	Jona-	Bald-	var-
	Intosh	ing	than	win	ieties	Intosh	ing	than	win	ieties
<u>Chicago</u>										
Nov. 11	1.36	.97	.92	.73	1.05	1.65	1/1.35	1.53	1/1.15	1.35
18	1.32	.90	.94	.70	1.08	1.69	1.30	1.51	-	1.44
25	1.24	.99	1.08	.68	1.05	1.69	1.25	1.55	1.16	1.39
Dec. 2	1.32	1.00	1.04	.86	1.10	1.68	1.22	1.62	1.16	1.39
9	1.38	1.18	1.14	.93	1.15	1.62	1.32	1.69	1/.92	1.33

1/ Average for 1 day.

Table 11.- Pears: Production, total and specified States, average 1927-36, annual 1937 and 1938

State	Average	1937	Indicated	1938 as	1938 as
	1927-36			1938	percentage
	1,000	1,000	1,000	of average	of 1937
	bushels	bushels	bushels	Percent	Percent
Total United States	1/ 24,326	1/ 29,548	1/ 32,259	132.6	109.2
Pacific Coast	1/ 16,128	1/ 18,484	1/ 22,355	138.6	120.9
Calif.	1/ 9,076	1/ 9,334	1/ 11,751	129.5	125.9
Wash.	1/ 4,142	5,600	6,278	151.6	112.1
Oreg.	1/ 2,910	3,550	4,326	148.7	121.9
N.Y.	1,300	1,305	1,924	148.0	147.4
Mich.	892	1,380	1,360	152.5	98.6
All other	6,006	8,379	6,620	110.2	79.0

1/ Includes some quantities not harvested on account of market conditions.

Table 12.-Pears: December 1 cold storage holdings, 1927 to 1938

Year	Boxes	Baskets	Total
	Thousands	Thousands	Thousands
1927	876	60	936
1928	1,511	66	1,577
1929	1,495	39	1,534
1930	2,338	80	2,418
1931	1,203	130	1,333
1932	1,472	129	1,601
1933	1,270	133	1,403
1934	1,119	71	1,190
1935	1,551	42	1,593
1936	1,278	55	1,333
Av. 1927-36	1,411	80	1,492
1937	1,709	45	1,754
1938	2,180	114	2,294

Table 13.-Pears: December 1 cold storage holdings, by States, 1937 and 1938

State	December 1, 1938	December 1, 1937
	Boxes and	Boxes and
	bushel baskets	bushel baskets
	Thousands	Thousands
New York	130	76
New Jersey	38	86
Pennsylvania	22	32
Illinois	18	44
Washington	449	447
Oregon	1,289	856
California	288	140
Other States	60	73
United States	2,294	1,754

Table 14.- Pears, western: Weighted average auction price per box, all grades, at New York and Chicago, by specified varieties and weeks, 1937-38

Market and week	1937				1938			
	Anjou	Bosc	Flemish Beauty	All va- rieties	Anjou	Bosc	Flemish Beauty	All va- rieties
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
<u>New York</u>								
Nov. 11	1.89	2.09	1.55	2.02	2.05	2.14	1.60	2.11
18	2.10	2.17	1.52	2.17	1.94	2.05	1.77	2.01
25	2.07	2.12	1.60	2.11	1.87	1.88	1.54	1.86
Dec. 2	1.88	1.89	1.36	1.88	1.84	1.64	-	1.72
9	1.86	1.73	1.25	1.81	1.89	1.84	<u>1/</u> 1.46	1.86
<u>Chicago</u>								
Nov. 11	2.03	2.03	-	2.03	1.99	1.85	-	1.89
18	1.98	1.96	1.49	1.93	1.70	1.77	1.61	1.73
25	2.13	1.75	1.17	1.69	1.95	1.69	1.28	1.70
Dec. 2	1.89	1.66	.93	1.62	1.56	1.61	1.53	1.59
9	1.81	1.59	-	1.68	1.93	1.63	1.49	1.74

1/ Less than 500 boxes sold.



