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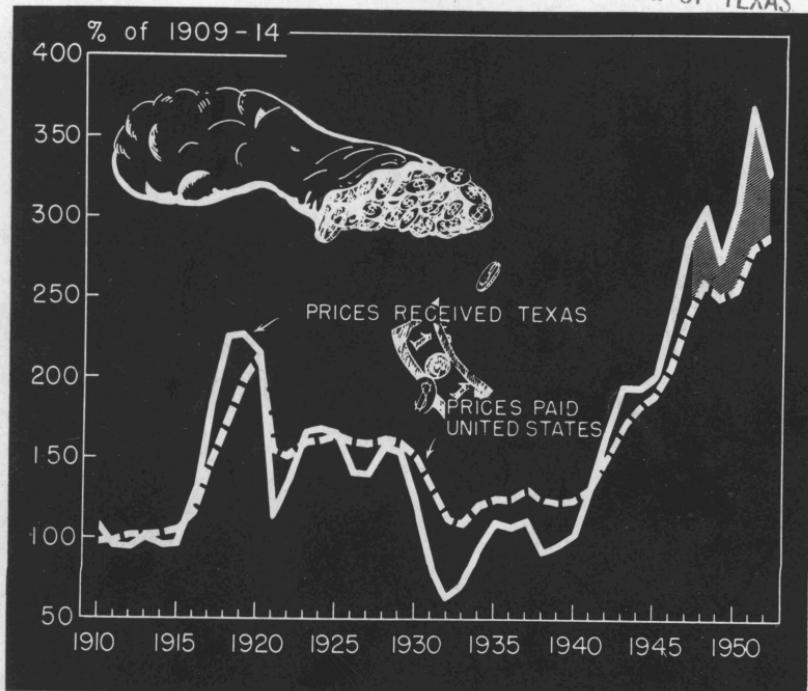
R. D. LEWIS, Director, College Station, Texas

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June 1953

Texas Farm Commodity Prices

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The TEXAS AGRICULTURAL AND MECHANICAL COLLEGE SYSTEM

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PREFACE

Agricultural prices reflect the changes that are taking place in the production of specific agricultural products and the demand for these products. The past 6 years has been a period with extreme price fluctuations. It includes the price readjustments following World War II, the impact of the Korean situation and generally unsettled world conditions. In Texas, drouth has been an additional complicating factor.

Farmers and ranchmen maintain an element of flexibility in their operations to take advantage of anticipated price changes. In part, they base their price expectations on what has happened in the past. This is particularly true for seasonal price fluctuations. Other price changes are less predictable because of wide year-to-year changes in production. Vegetable prices are particularly variable because unpredictable weather makes crops early or late and yields large or small.

This bulletin provides a summary of prices received by Texas farmers and ranchmen during the past 6 years. Prices for the earlier period, 1910-47, were given in Bulletin 700, "Texas Farm Commodity Prices". To facilitate comparisons among commodities, monthly prices are reduced to a common denominator by use of price relatives. Study of price trends for similar commodities is expedited by the formation of commodity groups and the derivation of index numbers summarizing price changes for the group. These commodity groups are combined further into comprehensive crop, livestock and all-farm product indexes which indicate the over-all trend for prices as a whole.

The all-farm product index has been falling rapidly in recent months while production costs have remained high. All agricultural prices did not rise uniformly when the index was rising. Neither will all prices fall uniformly during the declining phase. A study of individual price trends may be helpful in selecting those products which offer the best prospects for profit in the future.

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Texas Farm Commodity Prices, 1947-52

John G. McNeely and V. C. Childs*

Agricultural prices in Texas were high during the period 1947-52, as compared with most of the period 1910-47. Prices for the earlier years are summarized in "Texas Farm Commodity Prices," published in July 1948 by the Texas Agricultural Experiment Station as Bulletin 700. Prices have been particularly high for Texas' two major agricultural products, cotton and beef cattle.

Relatively high prices were combined with high production to bring about high cash income from all farm products. Texas ranked in the top three states in the United States in cash returns for each of these years. This has been true despite relatively unfavorable weather conditions during much of the period.

Prices received for the major farm commodities produced in Texas are shown in Table 1. Prices for these commodities as well as for many others produced in the State have varied significantly. Combined returns indicate that farming has resulted in about two billion dollars annual gross income to Texas farmers.

Profits from agricultural operations are dependent in large part on the relationship between costs and returns. Nationally, this relationship is measured by the monthly indexes of prices received by farmers and prices paid by farmers. The index of prices received is divided by the index of prices paid to obtain a ratio. This ratio, often called a "parity ratio" is used as a convenient means of evaluating the economic status of American agriculture.

Table 2 provides a similar comparison for Texas. The period August 1909—July 1914 is used as the base and is represented by an index of 100. The prices received index for Texas summarizes all farm product prices in a composite price index number by giving proper weights to the individual prices included. The United States index of prices paid is used since no comparable index is available for Texas. Both prices received and prices paid have been high but the ratio between the two has been favorable. This is attributable to the relatively favorable prices for the major Texas farm products. The data in Table 2 are shown in graphic form in Figure 16 and for the period 1910-52 on the cover page.

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Table 1. Average prices received for selected farm products and cash income from all farm products, Texas, 1947-52

Year	Cotton	Beef cattle	Cotton-seed	Eggs	Wheat	Wool	Hogs	Sheep	Rice	Cash income from all farm products ¹
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Million dollars
1947	.310	16.20	86.00	.413	2.13	.43	23.50	9.70	6.24	1,933
1948	.296	20.20	72.10	.429	1.99	.54	22.80	10.90	5.38	1,963
1949	.281	18.80	43.70	.425	1.86	.56	18.70	10.50	4.51	2,054
1950	.389	21.70	90.90	.326	1.96	.68	18.30	12.80	5.46	2,092
1951	.361	26.40	72.50	.442	2.19	.99	20.20	17.20	4.86	2,187
1952 ²	.....³	21.00	.....³	.389	.....³	.58	18.30	10.70	.....³	2,121

¹Does not include Government payments.

²Preliminary.

³Unavailable.

Table 2. Index numbers of prices received by farmers, Texas, index of prices paid by farmers including interest, taxes and wage rates, United States, and ratio of prices received, Texas, to prices paid, United States, 1947-52 (1910-1914 = 100)

Year	Prices received, Texas	Prices paid including interest, taxes and wage rates, U. S.	Ratio of prices received, Texas, to prices paid, U. S.
1947.....	287	239	120
1948.....	306	259	118
1949.....	275	250	110
1950.....	306	255	120
1951.....	370	281	132
1952.....	330	286	115

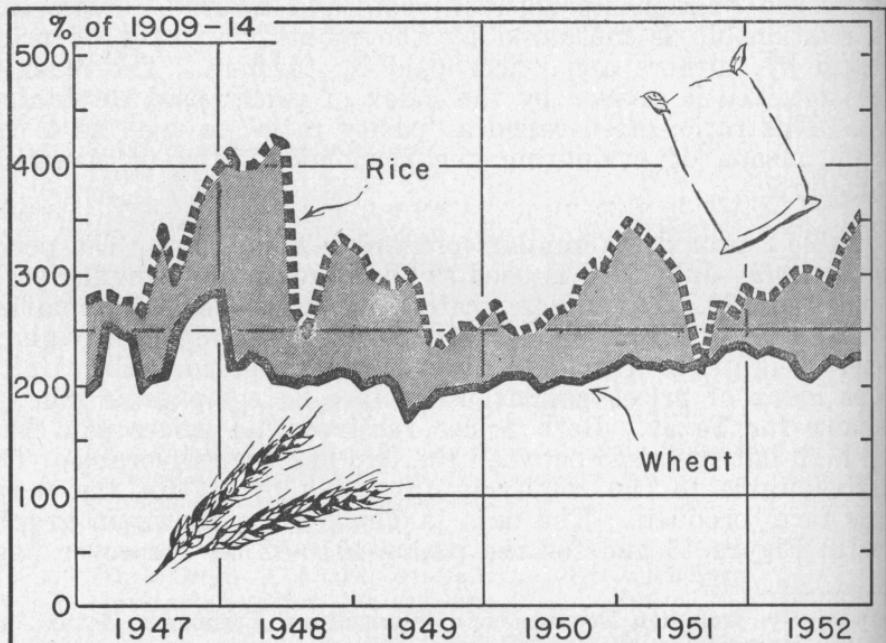


Figure 1. Relatives of prices received by farmers for rice and wheat, Texas, 1947-52 (August 1909-July 1914 = 100).

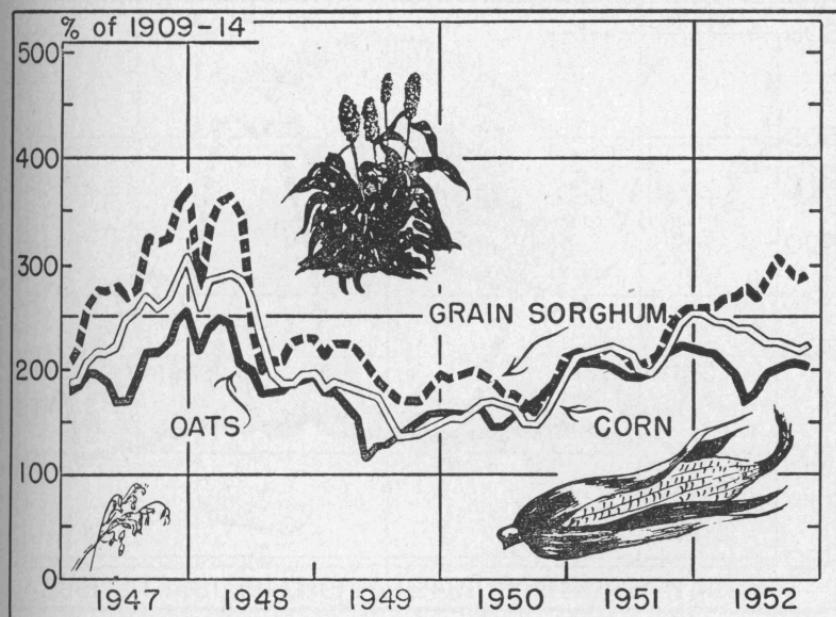


Figure 2. Relatives of prices received by farmers for grain sorghum, oats and corn, Texas, 1947-52 (August 1909-July 1914 = 100).

PRICE RELATIVES

A price relative is a commodity price stated as a percentage of a base period price. For example, the Texas base period price (August 1909 - July 1914) for cotton is 12.1 cents and the price for January 1952 is 35.7 cents. The price relative for cotton is $35.7 \div 12.1$ cents $\times 100$, or 295. Price relatives facilitate comparisons of prices received for one commodity with prices received for other commodities in relation to a common base period. Annual price relatives are derived from calendar year average prices. The monthly price relatives for all commodities are included in the Appendix. The annual price relatives for these same commodities for the period 1947-52 are shown in Tables 3, 4 and 5,

Table 3. Relatives of prices received by farmers for specified crops, Texas, by years, 1947-52¹ (August 1909-July 1914 = 100)

Year	Food grains		Feed crops and hay					Cotton	Oil-bearing crops		Potatoes	Sweet-potatoes
	Wheat	Rice	Corn	Oats	Barley	Sorghum	Hay		Cotton-seed	Peanuts		
1947	235	306	233	195	169	281	160	264	438	195	142	227
1948	217	359	246	209	174	279	195	255	410	217	166	237
1949	194	278	164	152	125	196	159	236	242	215	158	230
1950	203	271	159	160	129	184	145	271	317	221	129	176
1951	221	298	212	203	156	216	222	320	431	219	163	222
1952	222	305	234	199	165	275	257	289	353	217	233	365

¹Derived from calendar year average prices.

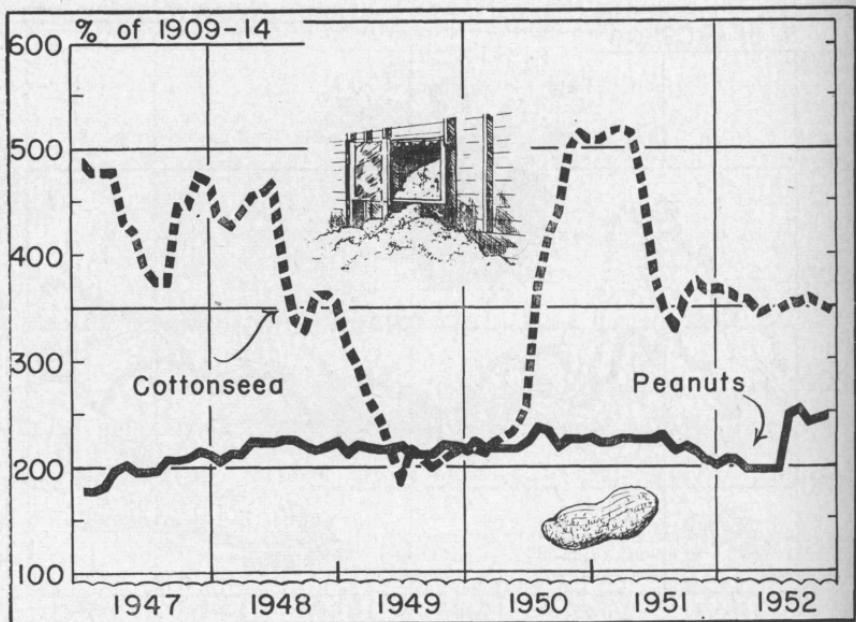


Figure 3. Relatives of prices received by farmers for cottonseed and peanuts, Texas, 1947-52 (August 1909-July 1914 = 100).

METHOD OF CALCULATING INDEX NUMBERS

Comprehensive index numbers of farm prices have been computed nationally since 1921. Numerous revisions have been made in the items included in the index and in the weights applied to each item but the period August 1909 to July 1914 has been retained as the base period. The original assumption was that these prewar years constituted a period of stable and relatively normal prices. Continuation of the use of this base is largely attributable to its inclusion in various laws enacted since 1930 relating to parity prices for agricultural commodities.

Table 4. Relatives of prices received by farmers for fruit and truck crops, Texas, by years, 1947-52¹ (August 1909-July 1914 = 100)

Year	Fruit		Truck						
	Oranges	Grape-fruit	Cabbage	Carrots	Onions	Peppers	Spinach	Tomatoes	Water-melons
1947	124	71	216	542	330	179	346	265	340
1948	102	51	191	458	609	319	320	244	359
1949	61	56	167	432	415	299	419	235	272
1950	147	156	139	422	285	194	555	253	282
1951	60	66	636	562	423	418	623	263	280
1952	157	251	319	401	657	880	510	331	323

¹Derived from calendar year average prices. For index and relative computations, the weighted season average price for truck crops, and a nominal price for fruit were used as constants when there were no sales.

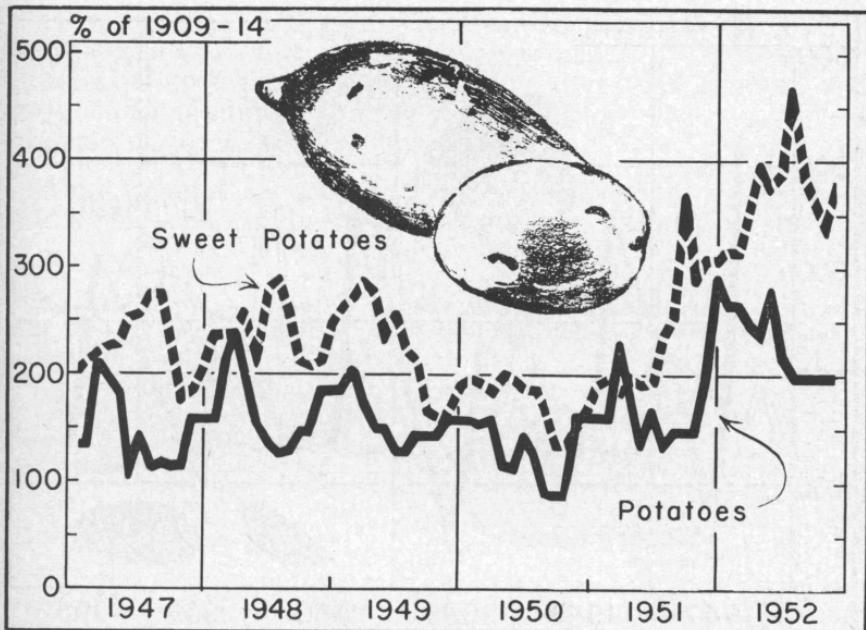


Figure 4. Relatives of prices received by farmers for potatoes and sweetpotatoes, Texas, 1947-52 (August 1909-July 1914 = 100).

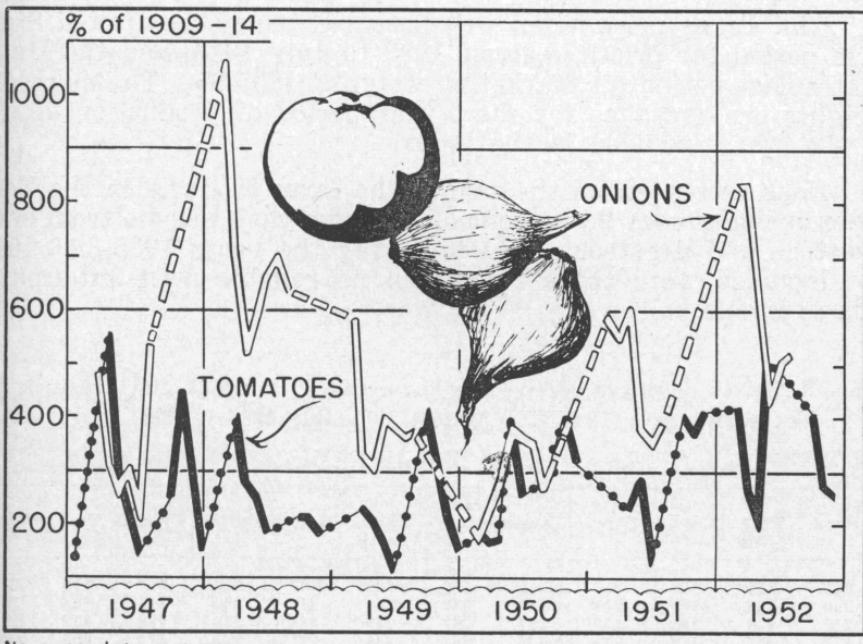


Figure 5. Relatives of prices received by farmers for onions and tomatoes, Texas, 1947-52 (August 1909-July 1914 = 100).

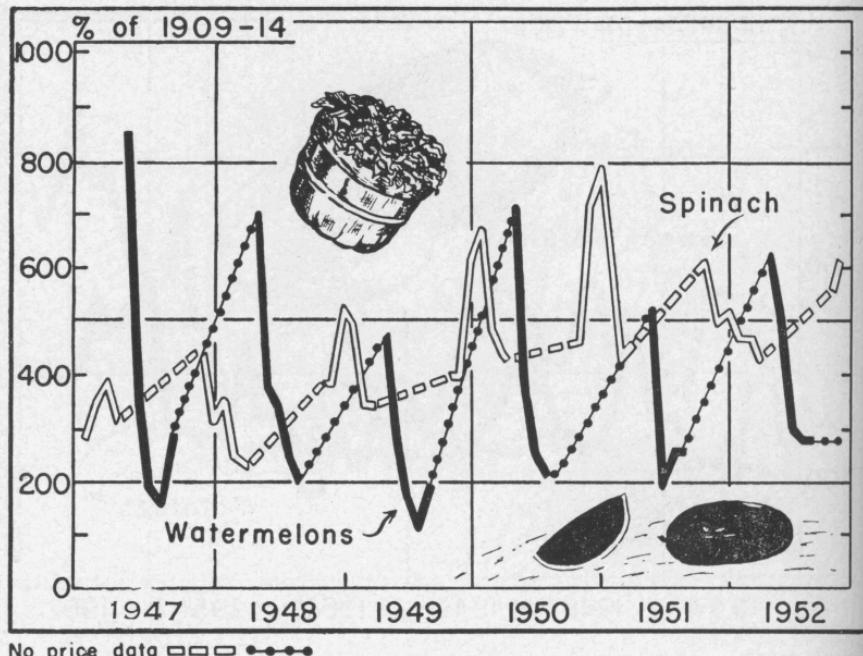


Figure 6. Relatives of prices received by farmers for spinach and watermelons, Texas, 1947-52 (August 1909-July 1914 = 100).

The Texas price index was prepared using the United States base period for prices, August 1909 to July 1914, and the United States base period for marketing weights, 1935-39. The marketing weights are averages for the 5-year period of production of each of the items included in the index.

Cash income from the sale of the farm products in the Texas index includes over 96 percent of the total cash income from crops, livestock and livestock products during the years 1935-39. Items not included were those for which no reliable price information was available.

Table 5. Relatives of prices received by farmers for livestock and livestock products, Texas, by years, 1947-52¹ (August 1909-July 1914 = 100)

Year	Meat animals					Dairy products				Poultry products		
	Hogs	Beef cattle	Calves	Sheep	Lambs	Milk, wholesale	Milk, retail	Butter	Butter-fat	Chickens	Turkeys	Eggs
1947	348	369	347	222	312	256	225	303	272	273	305	247
1948	340	454	423	243	381	282	244	317	289	311	388	252
1949	272	423	388	240	395	263	239	281	230	295	357	246
1950	271	497	466	303	445	247	238	271	222	270	298	198
1951	296	601	580	402	545	287	258	290	255	294	343	257
1952	271	489	473	262	388	308	271	.....	264	286	338	230

¹Derived from calendar year average prices.

Commodities were placed in seven crop groups: food grains, feed crops and hay, cotton, oil-bearing crops, fruits, potatoes and sweetpotatoes, and truck crops, and four livestock groups: meat animals, dairy products, poultry products, and wool, to facilitate comparison of price trends.

Items included in each group are intended to represent all similar items produced in the State, whether included in the index

Table 6. Base period prices, quantity weights and base values used in the construction of group index numbers of prices received for farm products, Texas, January 15, 1952

1 Commodity	2 Unit	3 Base price, average Aug. 1909- July 1914	4 Average quantity sold, 1935-39	5 Base value (3 × 4)	6 Prices received by farmers, Jan. 15, 1952	7 Value of base quantities at Jan. 15, 1952, prices (4 × 6)	8 Relatives (6 ÷ 3 × 100)	9 Group indexes (Sums of col. 7 ÷ by sums of col. 5 × 100)
		Dollars	1000 units	1000 dollars	Dollars	1000 dollars	Percent	Percent
Food grains								
Wheat.....	Bu.	.983	23542	32795		81715		249
Rice.....	Cwt.	1.84	5246	9653	5.30	27804	288	
Feed crops and hay				24041		59569		248
Corn.....	Bu.	.782	15259	11933	1.96	29908	251	
Oats.....	Bu.	.507	9589	4862	1.11	10644	219	
Barley.....	Bu.	.835	531	443	1.41	749	169	
Grain sorghum.....	Cwt.	.989	4430	4381	2.55	11296	258	
Hay, All (baled).....	Ton	14.00	173	2422	40.30	6972	288	
Cotton lint (American Upland).....	Lb.	.121	1,697,500	205398	.357	606008	295	295
				27847		95309		342
				23871	75.00	87375	366	
				3976	.093	7934	200	
				16859		40531		240
Fruits								
Oranges.....	Box	1.78	1822	3243	2.93	5338	165	
Grapefruit.....	Box	1.30	10474	13616	3.36	35193	258	
Potatoes and sweetpotatoes				4553		13690		301
Potatoes.....	Bu.	1.13	1401	1583	3.30	4623	292	
Sweetpotatoes.....	Bu.	1.13	2628	2970	3.45	9067	305	
Truck crops				9885		40877		414
Cabbage.....	Ton	12.39	110	1363	90.10	9911	727	
Carrots.....	Bu.	.192	1483	285	.85	1261	443	
Onions.....	50 lb.							
	sack	.470	5034	2366	2.06	10370	438	
Peppers.....	Bu.	.783	183	143	8.15	1491	1041	
Spinach.....	Bu.	.353	5195	1834	1.80	9351	510	
Tomatoes.....	Bu.	1.05	3103	3258	2.22	6889	211	
Watermelons.....	Each	.105	6054	636	.265	1604	252	
Meat animals				83531		415361		497
Hogs.....	Cwt.	6.82	1647	11232	17.80	29317	261	
Beef cattle.....	Cwt.	4.38	11902	52131	24.00	285648	548	
Calves.....	Cwt.	5.35	2319	12407	29.90	69338	559	
Sheep.....	Cwt.	4.29	898	3852	13.80	12392	322	
Lambs.....	Cwt.	5.34	732	3909	25.50	18666	478	
Dairy products				40854		119908		294
Milk, wholesale.....	Cwt.	2.18	8352	18208	6.90	57629	317	
Milk, retail.....	Qt.	.0815	138200	11263	.217	29989	266	
Butter.....	Lb.	.221	9363	2069	.66	6180	299	
Butterfat.....	Lb.	.239	38970	9314	.67	26110	280	
Poultry products				29168		77296		265
Chickens.....	Lb.	.0955	41107	3926	.289	11880	303	
Turkeys.....	Lb.	.0868	53242	4621	.330	17570	380	
Eggs.....	Doz.	.178	115850	20621	.413	47846	232	
Wool.....	Lb.	.161	71163	11457	.67	47679	416	416

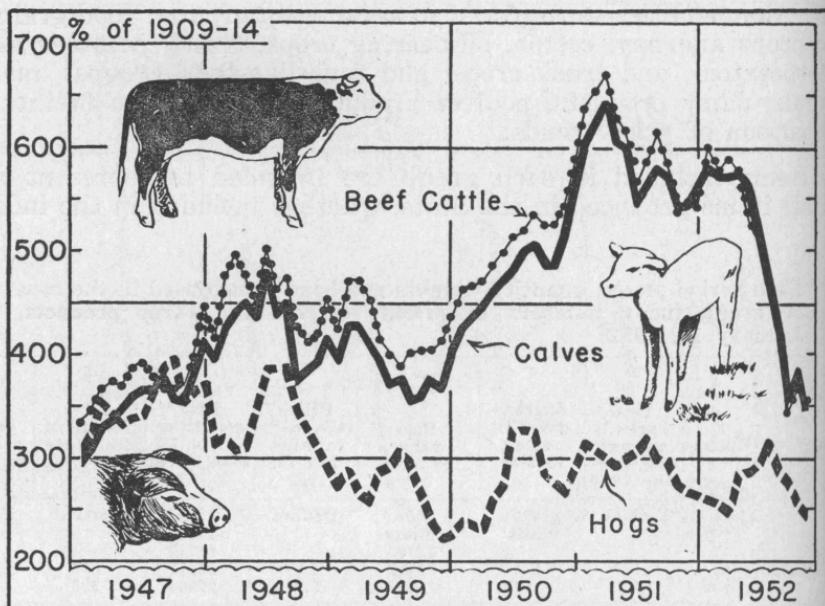


Figure 7. Relatives of prices received by farmers for beef cattle, calves and hogs, Texas, 1947-52 (August 1909-July 1914 = 100).

or not. For example, the index of truck crops computed only from the items actually included in that group is intended to represent relative prices for all truck crops grown in Texas. Cabbage, carrots, onions, spinach and others are included in the index, but crops of relatively minor importance such as radishes, cantaloupes and sweet corn are not included.

The price index for each group was computed for each month in the period January 1947-December 1952 by the following method:

(1) The base price for each commodity (5-year average, August 1909 to July 1914) was multiplied by the base quantity marketed (5-year average, 1935-39) to obtain a base commodity value in dollars.

Table 7. Index numbers of prices received by farmers by commodity groups, Tex by years, 1947-52 (August 1909-July 1914 = 100)

Year	Food grains	Feed crops and hay	Cotton	Oil-bearing crops	Potatoes and sweet-potatoes	Fruit	Truck crops	Meat animals	Dairy products	Poultry products
1947	256	226	264	404	198	81	300	354	253	260
1948	259	238	255	382	213	61	353	421	275	281
1949	219	166	236	238	205	57	312	388	250	270
1950	223	162	271	303	160	154	307	451	240	223
1951	243	211	320	400	201	65	432	545	272	276
1952	246	235	289	333	319	233	450	442	287	254

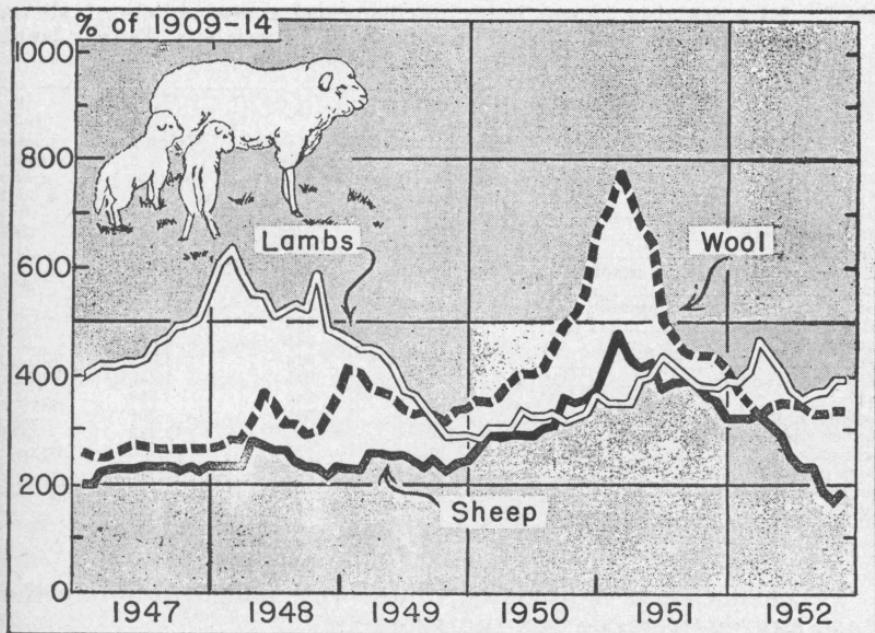


Figure 8. Relatives of prices received by farmers for sheep, lambs and wool, Texas, 1947-52 (August 1909-July 1914 = 100).

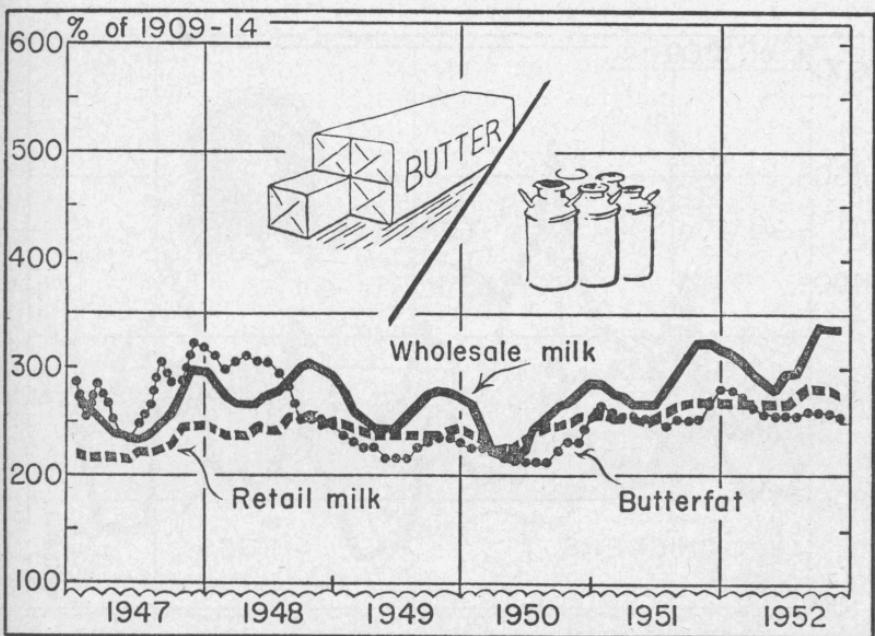


Figure 9. Relatives of prices received by farmers for wholesale milk, retail milk and butterfat, Texas, 1947-52 (August 1909-July 1914 = 100).

Table 8. Base weights, group index numbers and computations of all crop, all livestock and all farm products index numbers, Texas, January 15, 1952 (August 1909-July 1914 = 100)

1 Group	2 Group weight (percentage of total cash in- come), average 1935-1939	3 Group index numbers Jan. 15, 1952	4 Weighting (2 × 3)	5 Index numbers (sums of column 4 ÷ 100)
All farm products.....	100	.....	34,701	347
All crops.....	57	301	17,157	.....
All livestock and livestock products.....	43	408	17,544	.....
Crops.....	100	.....	30,060	301
Cotton lint (American Upland).....	61	295	17,995	.....
Oil bearing crops.....	11	342	3,762	.....
Food grains.....	10	249	2,490	.....
Truck crops.....	8	414	3,312	.....
Feed crops and hay.....	5	248	1,240	.....
Fruit.....	4	240	960	.....
Potatoes and sweetpotatoes.....	1	301	301	.....
Livestock and livestock products.....	100	.....	40,793	408
Meat animals.....	53	497	26,341	.....
Dairy products.....	22	294	6,468	.....
Poultry products.....	16	265	4,240	.....
Wool.....	9	416	3,744	.....

(2) The base commodity values were added to obtain the base aggregate value for the group.

(3) The monthly price of each commodity was multiplied by the base quantity marketed (5-year average, 1935-39) to obtain the monthly commodity value in dollars.

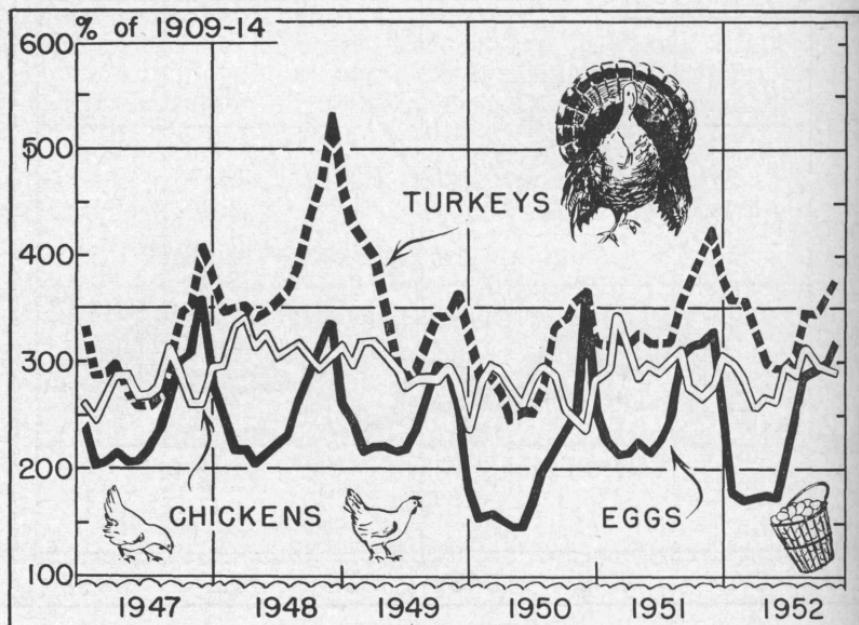


Figure 10. Relatives of prices received by farmers for chickens, turkeys and eggs, Texas, 1947-52 (August 1909-July 1914 = 100).

Table 9. Index numbers of prices received by farmers by major groups, Texas, by years, 1947-52 (August 1909-July 1914 = 100)

Year	All crops	All livestock and livestock products	All farm products
1947	271	308	287
1948	268	356	306
1949	230	336	275
1950	261	365	306
1951	313	445	370
1952	298	371	330

(4) The monthly commodity values were added to obtain the monthly aggregate value for the group.

(5) The monthly aggregate value was divided by the base aggregate value and multiplied by 100 to derive the monthly group index number.

The base prices and base quantities for each commodity included in the Texas price index are given in Table 6. This table shows also the price relatives and group index numbers for January 15, 1952, as an illustration of the method.

Monthly price indexes for all groups for the period 1947 to 1952 are given in the Appendix. Annual group price indexes were

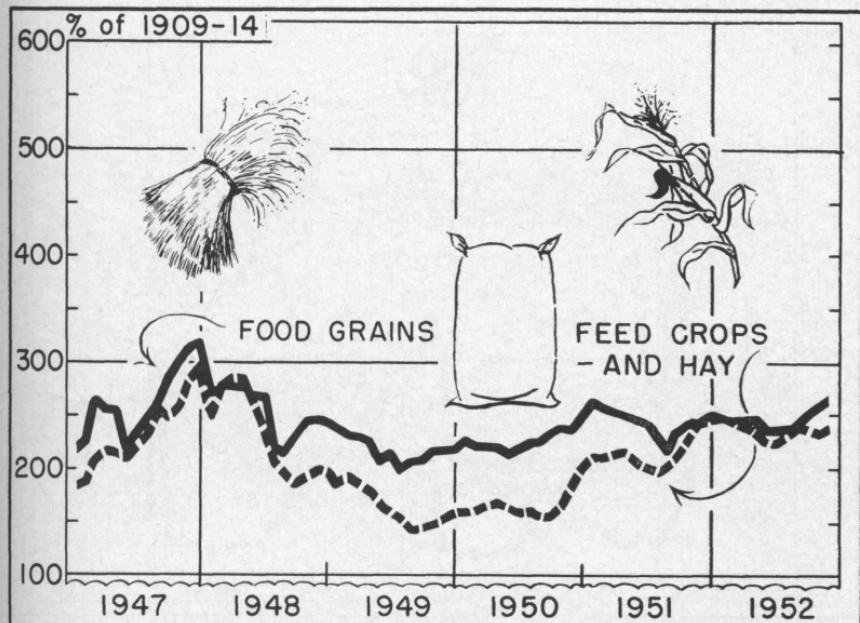


Figure 11. Index numbers of prices received by farmers for food grains and feed crops and hay, Texas, 1947-52 (August 1909-July 1914 = 100).

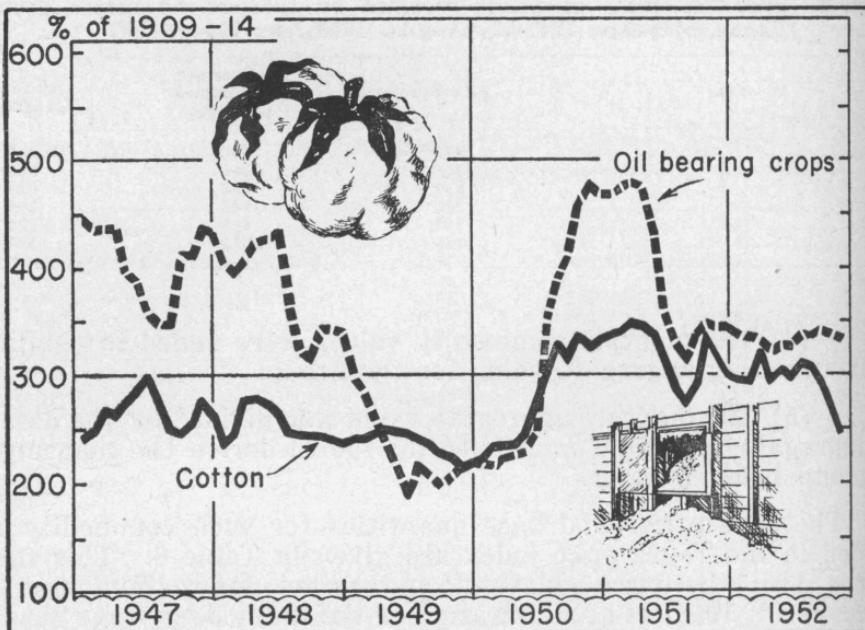
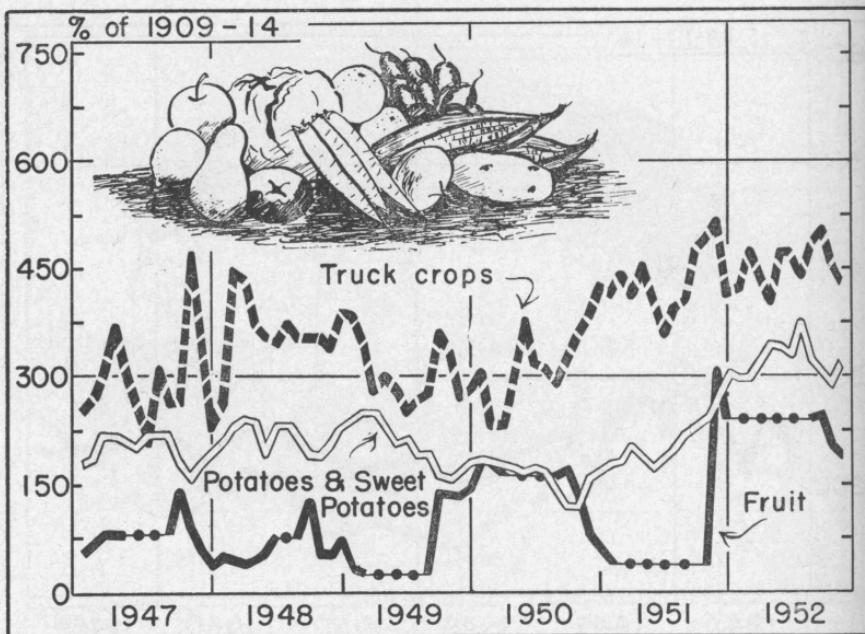


Figure 12. Index numbers of prices received by farmers for cotton and oil bearing crops, Texas, 1947-52 (August 1909-July 1914 = 100).



No price data •••

Figure 13. Index numbers of prices received by farmers for fruit, potatoes and sweetpotatoes, and truck crops, Texas, 1947-52 (August 1909-July 1914 = 100).

derived from calendar year average prices. These annual indexes are summarized in Table 7.

The seven crop group indexes were combined to derive an all-crop index, the four livestock group indexes were combined to derive an all-livestock index, and these two major group indexes were combined to derive an all-farm products index by the following method:

(1) Group cash incomes were determined by combining the average base marketing period (5 years, 1935-39) cash incomes for each commodity in the group.

(2) Group cash incomes were combined to determine all crop and all livestock cash incomes and these figures were combined to determine the all commodity cash income.

(3) Percentage weights for each crop group were determined by dividing each group's cash income by the all crop cash income; individual livestock group weights were derived as percentages of the all livestock cash income; and all crop and all livestock percentage weights were derived by dividing their respective cash incomes by the all farm products cash income.

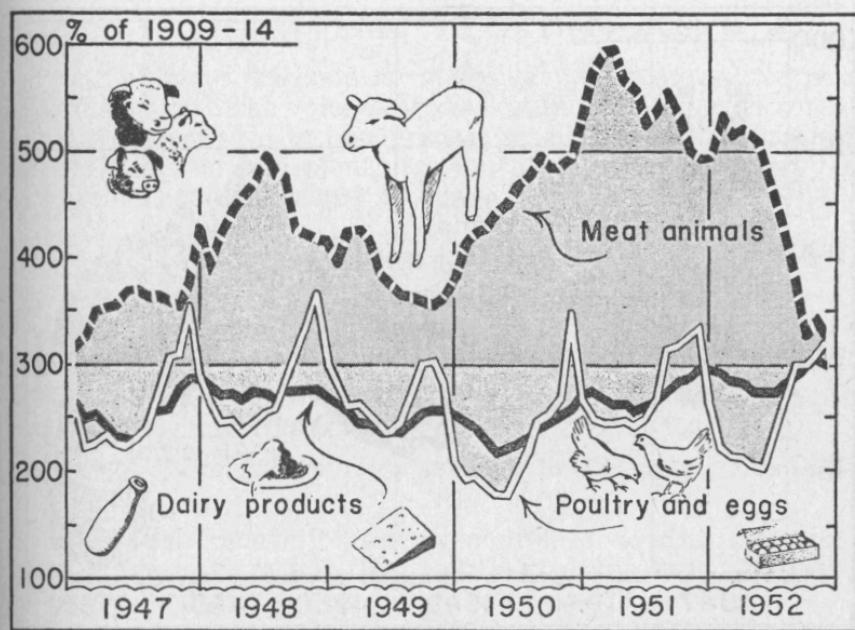


Figure 14. Index numbers of prices received by farmers for meat animals, dairy products and poultry products, Texas, 1947-52 (August 1909-July 1914 = 100).

(4) Monthly crop group index numbers were multiplied by the group percentage weights, and the products were added and the sum divided by 100 to derive the all crop index.

(5) Monthly livestock group index numbers were multiplied by the group percentage weights, the products were added and the sum divided by 100 to derive the all livestock index.

(6) The all crop and all livestock indexes as derived, were multiplied by their respective percentage weights to derive the all farm products index.

The percentage weights for each group, all crops and all livestock are shown in Table 8, together with the application of these weights to the group price indexes for January 15, 1952 as shown in Table 6. The all farm products index of 347 indicates that farm commodity prices in Texas are approximately three and a half times as high as during the base period, 1910-14.

Monthly all crops, all livestock and all farm products price indexes are summarized in the Appendix. Comparable annual price indexes were derived from calendar year average prices. These annual price indexes for the period 1947-52 are shown in Table 9. These indexes show a wide range in prices received by Texas farmers during this period.

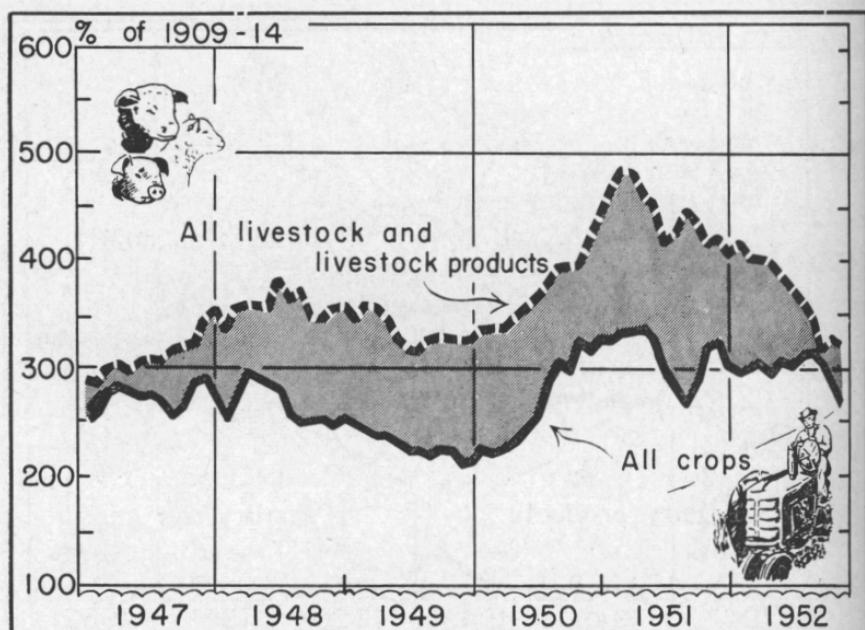


Figure 15. Index numbers of prices received by farmers for all crops and for all livestock and livestock products, Texas, 1947-52 (August 1909-July 1914 = 100).

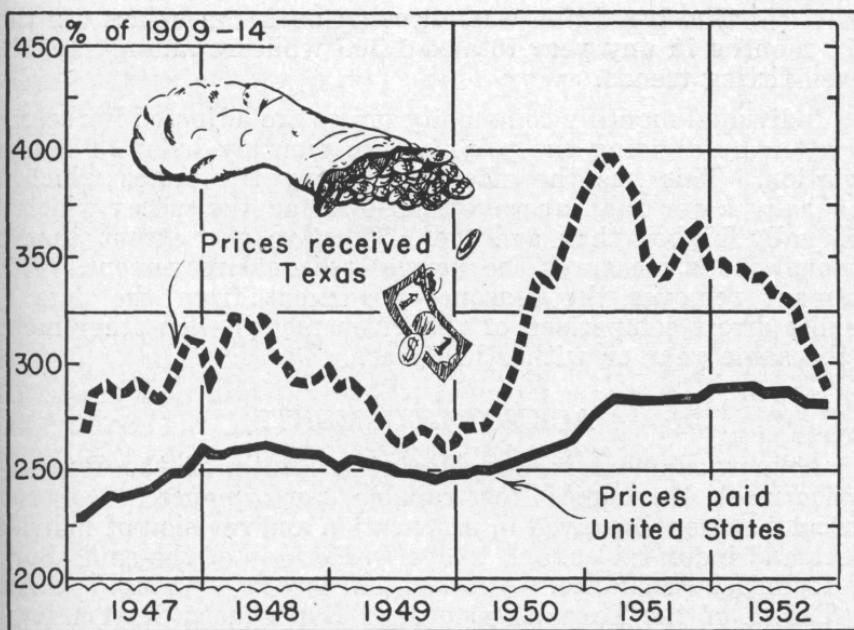


Figure 16. Index numbers of prices received by farmers for all farm products, Texas, and index numbers of prices paid by farmers including interest, taxes and wage rates, United States, 1947-52 (August 1909-July 1914 = 100).

SEASONAL VARIATION

Prices of farm products normally vary from month to month in accordance with the volume of marketing and other factors. It is sometimes desirable to test prices for this seasonal variation to determine whether the month-to-month changes are greatly different from normal seasonal trends.

For Texas, moving seasonal indexes of price variation were constructed for eggs, wholesale milk and butterfat, (Table 10). These commodities are characterized by extreme seasonal variations following a more uniform pattern from year to year than for other farm commodities.

The method followed in computing the moving seasonal indexes of price variations was as follows:

- (1) A 24-month moving average of monthly prices was computed.
- (2) Each monthly price was divided by the computed average price of which this month was the mid-point, and expressed as a percentage.
- (3) The monthly percentages were plotted by years.
- (4) A freehand trend line was fitted to the plotted percentages.

(5) The trend line was adjusted until the values for the 12 months in any year totaled 1,200 while retaining smooth, well-fitting trends.

Individual monthly commodity prices are adjusted for seasonal variation by dividing the price by the monthly index of seasonal variation. This has the effect of raising the prices which are seasonally lower than average and lowering the prices which are seasonally higher than average. Thus, to the extent that the seasonal index measures the normal seasonal movement, the adjustment removes the seasonal movement from the data and permits direct comparison of the given month with other months in the same year or with other years.

ACKNOWLEDGMENTS

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APPENDIX

The text of this bulletin summarizes annual data on farm commodity prices, price indexes and price relatives. For persons interested in more details, monthly data on farm commodity prices, price indexes and price relatives are presented in the appendix. Specific tables may be located by consulting the Contents, page 4.

Table 10. Relatives of prices received by farmers, adjusted for seasonal variations, Texas, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave.
Eggs													
1947	222	215	233	243	238	232	240	252	260	264	253	292	26
1948	254	261	248	248	234	237	247	250	257	252	253	270	25
1949	243	261	244	253	259	248	243	257	254	259	242	203	24
1950	171	164	181	176	173	171	184	209	209	200	207	288	19
1951	241	242	243	252	261	248	252	264	290	267	259	262	25
1952	221	191	197	205	203	203	230	267	271	247	243	251	22
Milk, wholesale													
1947	260	256	252	246	246	246	246	251	250	247	281	281	25
1948	280	277	273	272	277	280	287	292	292	289	291	279	28
1949	277	274	259	258	256	256	253	265	269	265	264	257	26
1950	255	256	243	229	232	232	237	248	252	254	256	259	26
1951	268	279	275	279	280	285	282	291	301	298	306	300	19
1952	299	303	305	300	305	301	307	311	315	321	316	313	30
Butterfat													
1947	280	250	285	271	241	239	252	269	308	285	283	316	27
1948	309	304	297	308	319	318	312	299	278	251	246	241	29
1949	240	234	230	228	231	224	222	222	224	230	232	227	22
1950	223	221	226	228	222	220	218	218	211	222	228	223	22
1951	245	256	257	255	258	256	256	255	256	251	251	258	25
1952	267	270	269	264	262	260	263	263	265	259	259	253	25

¹Simple annual average.

Table 13. Cotton lint (American Upland): Average prices (cents per pound) received by farmers, Texas, by months, 1947-52

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave.
1947	29.1	29.9	32.4	32.0	33.4	34.1	36.0	32.8	30.2	29.8	30.6	33.0	31.8
1948	31.7	28.6	29.7	33.4	33.8	33.2	32.0	30.0	29.6	29.6	29.5	28.9	29.7
1949	28.7	29.1	29.1	29.5	30.0	29.9	29.6	29.1	28.6	27.4	26.7	25.5	25.1
1950	26.0	26.8	27.9	28.2	28.4	29.5	32.8	37.0	39.5	37.5	40.3	39.1	38.1
1951	40.0	40.5	40.9	41.6	41.7	41.0	38.3	34.5	32.8	34.8	40.2	38.4	36.1
1952	35.7	35.0	35.0	36.3	35.6	36.8	35.9	37.5	37.4	34.6	31.8	29.0	31.1

¹Weighted crop season average—crop marketing season begins in July.

Table 14. Oil-bearing crops: Average prices received by farmers, Texas, by months, 1947-52

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave.
Cottonseed (dollars per ton)													
1947	100.00	98.00	98.00	98.00	88.00	86.00	79.00	76.00	76.00	91.00	91.00	97.00	85.0
1948	96.00	89.00	87.00	90.00	93.00	94.00	96.00	79.00	69.00	67.00	74.00	74.00	72.0
1949	73.00	64.00	60.00	54.00	50.00	44.00	37.50	44.00	42.50	40.50	42.00	43.50	43.7
1950	43.50	44.00	43.50	45.50	46.50	47.50	52.00	75.00	85.00	90.00	102.00	105.00	90.8
1951	104.00	104.00	105.00	106.00	105.00	95.00	78.00	71.00	67.00	73.00	76.00	75.00	72.0
1952	75.00	74.00	73.00	73.00	70.00	71.00	71.00	72.00	72.00	73.00	72.00	71.00	71.0
Peanuts (cents per pound)													
1947	8.3	8.3	8.4	9.0	9.3	9.0	9.0	9.1	9.5	9.5	9.7	9.9	10.0
1948	9.8	9.6	9.8	9.8	10.3	10.3	10.3	10.4	10.4	10.2	10.1	10.2	10.2
1949	10.3	9.8	10.2	10.1	10.0	10.0	10.2	9.8	9.8	9.8	10.2	10.1	10.0
1950	10.0	10.3	10.0	10.0	10.0	10.0	10.3	11.0	10.8	10.1	10.4	10.4	10.0
1951	10.5	10.3	10.3	10.4	10.4	10.4	10.4	10.5	9.9	10.1	9.9	9.4	10.0
1952	9.3	9.6	9.5	9.0	9.0	9.0	9.0	11.5	11.7	11.2	11.3	11.4	10.0

¹Weighted crop season average—crop marketing season begins in July.

²Weighted crop season average—crop marketing season begins in August.

Table 15. Fruit: Average equivalent packing-house door returns (dollars per bushel) received by farmers, Texas, by months, 1947-52

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave.
Oranges													
1947	1.06	1.83	2.30	2.52	2.53	2.82	.....	.....	.....	2.01	1.71	1.15	1.3
1948	.90	1.68	1.95	1.85	1.75	2.19	.....	.....	.....	2.09	.88	1.27	1.2
1949	2.17	.87	.51	.....	.....	.....	.....	.....	.....	2.20	2.20	1.98	1.94
1950	1.85	3.19	2.90	3.07	.....	.....	.....	.....	.....	2.00	1.78	1.15	1.95
1951	.84	.76	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.28	1.1
1952	2.93	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.95
Grapefruit													
1947	.71	.75	.94	.89	.80	.....	.....	.....	.....	1.95	1.13	.71	1.94
1948	.44	.48	.38	.28	.40	.50	.....	.....	.....	1.76	.68	.63	1.94
1949	.80	.36	.31	.....	.....	.....	.....	.....	.....	1.83	1.78	1.82	1.95
1950	1.94	2.30	2.31	2.08	.....	.....	.....	.....	.....	2.36	1.91	1.08	1.95
1951	.84	.53	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.19	1.1
1952	3.36	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.95

¹Weighted crop season average—crop marketing season begins in October. For index purposes a nominal price was used as a constant in months when there were no sales.

Table 18. Tomatoes for fresh market: Average prices (dollars per bushel) received by farmers, Texas, by months, 1947-52¹

Crop year	Early and late spring						Fall				Weighted season average	tomato weight av.
	Mar.	April	May	June	July	Weighted season average	Oct.	Nov.	Dec.	Jan.		
1947-48	.....	5.85	3.06	2.25	1.50	2.53	2.65	4.70	3.10	1.59	4.15	2.5
1948-49	.....	4.25	2.97	2.64	1.95	2.69	2.30	2.20	1.90	.....	2.20	2.5
1949-50	.....	2.40	2.16	1.80	1.20	1.98	4.45	3.50	2.30	1.60	3.20	2.5
1950-51	1.95	1.75	1.83	4.15	2.65	2.61	3.15	4.20	3.35	.....	3.80	2.5
1951-52	.....	.....	2.38	1.95	1.30	2.06	4.30	3.90	4.30	.....	4.50	2.5
1952-53	4.40	2.80	2.04	5.22	5.15	3.96	4.25	2.85	2.65	.....	2.85	2.5

¹For index purposes, a nominal price was used as a constant in months when there were no sales.

Table 19. Meat animals: Average prices (dollars per 100 pounds) received by farmers, Texas, by months, 1947-52

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av.
Hogs													
1947	20.60	21.80	24.00	23.40	22.60	23.00	23.20	24.60	26.30	26.80	24.00	21.70	22
1948	25.20	21.20	21.60	21.00	21.10	23.20	26.10	26.30	26.30	23.40	22.00	21.00	22
1949	19.70	18.50	19.60	18.00	17.60	19.60	19.80	20.60	20.20	18.20	16.20	15.00	15
1950	15.20	16.20	16.00	15.60	17.60	18.50	22.20	22.20	22.20	19.40	18.80	18.00	18
1951	19.80	21.40	21.00	20.30	20.00	20.40	20.90	21.50	20.40	20.30	18.50	18.10	18
1952	17.80	17.50	17.30	16.60	19.00	19.90	19.90	21.30	19.40	18.90	17.40	16.50	16
Beef cattle													
1947	14.60	15.10	16.10	16.40	16.20	17.00	17.10	16.50	16.00	16.00	16.00	17.00	17
1948	19.50	18.20	20.80	21.60	20.90	19.60	22.00	20.30	20.70	18.60	18.00	18.40	18
1949	19.80	18.50	20.60	20.60	19.80	18.00	17.40	17.00	17.50	17.60	17.60	18.00	18
1950	19.10	20.20	20.40	20.60	21.20	21.80	22.40	22.70	23.30	22.90	22.90	23.70	23
1951	25.80	27.90	28.50	29.30	27.50	27.00	24.80	25.50	26.90	25.50	23.60	23.80	23
1952	24.00	26.60	25.50	25.80	25.30	23.20	22.10	20.10	18.20	15.00	16.00	15.50	15
Calves													
1947	15.70	16.50	17.50	18.00	18.50	19.20	19.50	19.50	20.00	19.00	18.90	20.50	18
1948	22.10	21.10	22.70	23.50	24.00	23.30	25.60	23.50	24.00	20.00	20.60	21.00	20
1949	22.00	21.00	22.90	22.90	22.00	21.00	19.80	20.00	19.00	19.20	20.00	19.60	19
1950	21.50	22.50	23.20	23.60	24.50	25.20	25.70	26.70	27.00	25.90	25.90	27.50	27
1951	29.80	32.30	33.40	34.30	32.30	32.00	29.00	30.00	31.00	30.50	29.00	29.00	28
1952	29.90	30.90	30.00	30.50	28.50	28.30	26.50	24.00	21.50	17.50	19.00	17.00	17
Sheep													
1947	8.60	8.50	9.50	9.70	9.70	9.70	10.00	9.90	10.00	9.50	9.90	9.50	12
1948	10.00	10.00	10.00	10.00	12.00	11.70	11.20	11.20	10.30	9.90	9.70	9.20	12
1949	10.00	9.80	9.80	11.00	11.00	10.80	10.80	10.30	9.80	10.30	9.50	10.20	12
1950	10.50	11.40	12.50	12.30	12.60	12.60	12.40	12.90	13.30	15.30	15.00	15.30	12
1951	16.20	18.50	20.60	18.60	17.90	18.10	16.20	16.50	16.50	16.90	15.50	15.30	12
1952	13.80	13.80	13.80	14.30	13.40	12.60	10.70	9.70	9.80	7.90	7.20	8.10	12
Lambs													
1947	15.20	15.00	16.10	16.10	16.00	17.70	17.20	17.20	17.70	17.00	17.20	17.80	12
1948	19.20	18.70	18.50	18.50	21.00	21.30	23.00	22.00	21.20	20.30	20.10	20.00	12
1949	20.70	20.50	21.60	24.70	23.60	22.00	19.60	18.80	19.50	19.90	20.90	21.00	12
1950	21.30	21.70	22.40	22.40	22.60	22.60	23.10	24.50	25.00	26.40	26.50	26.80	12
1951	29.60	32.50	33.90	31.20	29.40	29.40	27.30	28.00	28.50	27.90	26.00	25.80	12
1952	25.50	24.70	23.90	24.20	23.50	22.40	19.80	19.30	17.90	16.60	15.40	15.60	12

¹Weighted annual average.

Table 24. Pecans: Season average prices (cents per pound) received by growers, by types, Texas, 1947-52¹

Year	Pecans, all	Pecans, improved varieties	Pecans, wild or seedling type
1947.....	21.4	35.0	19.0
1948.....	11.3	21.0	10.0
1949.....	18.4	27.0	17.0
1950.....	27.4	36.5	26.0
1951.....	22.5	34.5	20.0
1952 ²	20.3	28.5	19.0

¹For all types of utilization and methods of sale.²Preliminary.

Table 25. Mohair: Annual average prices (cents per pound) received by farmers, Texas, 1947-52

Year	Price
1947.....	54
1948.....	46
1949.....	47
1950.....	77
1951.....	119
1952.....	981

¹Preliminary

Table 26. Food grains: Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	218	225	262	256	254	217	233	248	259	283	301	312	256
1948	318	272	271	277	276	269	266	220	215	229	242	246	259
1949	243	235	231	230	226	208	212	199	205	208	212	215	219
1950	217	222	220	220	219	212	219	222	224	232	238	238	223
1951	249	260	254	251	248	247	240	228	216	236	243	244	243
1952	249	245	245	246	246	236	235	238	242	250	259	263	246

¹Derived from calendar year average prices.

Table 27. Feed crops and hay: Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	184	188	208	215	213	209	220	231	254	249	257	280	226
1948	293	245	276	284	284	268	238	204	191	185	190	197	238
1949	199	186	191	186	180	163	159	152	140	143	146	152	166
1950	158	159	159	163	167	163	159	160	152	153	163	180	162
1951	199	210	210	213	215	208	201	198	202	212	229	242	211
1952	248	247	242	239	233	226	224	230	237	234	231	235	235

¹Derived from calendar year average prices.

Table 28. Cotton lint (American Upland): Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	240	247	268	264	276	282	298	271	250	246	253	273	264
1948	262	236	245	276	279	274	264	248	245	245	244	239	255
1949	237	240	240	244	248	247	245	240	236	226	221	211	236
1950	215	221	231	233	235	244	271	306	326	310	333	223	271
1951	331	335	338	344	345	339	317	385	271	288	332	317	320
1952	295	289	289	300	294	304	297	310	309	286	263	240	289

¹Derived from calendar year average prices.

Table 29. Oil-bearing crops: Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	444	435	436	438	397	387	358	346	347	410	410	436	404
1948	432	402	394	407	421	425	433	362	321	312	341	341	383
1949	337	298	282	257	240	215	188	214	208	199	207	213	238
1950	213	216	213	221	225	229	249	347	388	407	459	471	308
1951	467	467	471	475	471	429	358	329	311	336	348	343	400
1952	342	339	335	333	320	325	325	336	337	340	336	332	337

¹Derived from calendar year average prices.

Table 30. Fruit: Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	56	66	83	83	77	80	80	80	80	143	89	57	81
1948	37	48	45	37	44	55	75	75	75	132	52	53	61
1949	73	32	25	25	25	25	25	25	25	137	134	134	57
1950	141	177	175	162	162	162	162	162	162	168	138	80	154
1951	61	41	41	41	41	41	41	41	41	41	41	307	65
1952	240	240	240	240	240	240	240	240	240	243	203	186	237

¹Derived from calendar year average prices.

Table 31. Potatoes and sweetpotatoes: Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	179	185	218	216	210	200	217	217	219	180	154	177	198
1948	191	208	227	240	237	192	230	231	212	189	186	203	211
1949	226	238	248	248	231	205	212	189	188	159	153	165	205
1950	179	182	178	174	170	165	172	164	140	117	117	156	160
1951	165	179	182	201	189	170	183	199	215	227	238	268	201
1952	301	297	297	316	341	339	329	375	320	303	289	315	319

¹Derived from calendar year average prices.

Table 32. Truck crops: Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	250	270	305	371	303	262	206	313	262	264	470	326	300
1948	231	266	446	434	371	352	344	371	353	354	351	334	351
1949	388	382	353	278	300	283	252	268	275	360	336	270	311
1950	283	307	228	229	304	376	316	309	289	319	355	381	307
1951	422	412	440	409	454	403	356	392	405	476	491	521	411
1952	414	423	478	430	403	472	472	438	484	505	451	428	450

¹Derived from calendar year average prices.

Table 33. Meat animals: Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	315	326	350	354	351	367	369	363	362	359	353	374	354
1948	416	387	429	441	437	421	468	438	443	395	385	389	421
1949	411	387	425	426	410	384	371	366	370	368	367	370	388
1950	392	413	420	423	438	450	468	477	487	476	475	489	451
1951	533	578	592	600	566	559	516	531	552	531	493	494	545
1952	497	536	517	522	512	482	457	422	383	323	336	323	442

¹Derived from calendar year average prices.

Table 34. Dairy products: Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	264	250	253	244	235	231	236	242	257	259	278	291	253
1948	288	279	271	270	270	272	274	273	278	276	277	274	275
1949	271	261	249	244	240	236	236	242	249	255	257	257	250
1950	254	248	238	226	222	220	227	236	242	249	254	260	240
1951	270	272	266	263	261	260	261	266	278	284	289	293	272
1952	294	292	287	278	275	271	276	280	290	302	301	299	287

¹Derived from calendar year average prices.

Table 35. Poultry products: Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	257	221	227	237	228	224	231	243	278	306	309	354	260
1948	293	268	255	256	240	247	254	262	292	313	332	363	281
1949	301	281	260	262	253	239	237	251	276	303	303	278	270
1950	210	192	197	189	180	179	195	222	246	252	270	349	223
1951	269	250	247	245	248	241	250	267	313	318	325	338	276
1952	265	222	214	210	207	204	233	269	300	300	307	324	254

¹Derived from calendar year average prices.

Table 36. Wool: Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	255	248	248	255	267	273	267	261	261	261	261	261	261
1948	261	267	280	280	317	373	348	311	311	292	298	323	304
1949	360	410	404	379	366	360	342	329	335	323	317	335	354
1950	342	354	354	360	385	404	404	410	453	491	516	547	416
1951	671	702	776	727	677	646	503	466	441	435	435	435	578
1952	416	391	366	342	366	366	366	360	348	348	354	354	366

¹Derived from calendar year average prices.

Table 37. All crops: Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	250	257	278	281	277	273	277	270	255	265	285	290	271
1948	276	253	274	294	292	287	280	258	249	251	252	248	268
1949	252	246	242	235	236	229	222	222	219	224	220	210	230
1950	214	222	221	223	231	242	256	288	303	298	321	317	261
1951	326	328	333	334	337	325	298	278	267	289	320	324	313
1952	301	297	301	303	296	307	302	310	313	302	282	266	298

¹Derived from calendar year average prices.

Table 38. All livestock and livestock products: Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	289	286	300	302	298	306	309	308	316	320	321	342	308
1948	354	333	353	359	358	356	380	362	371	347	345	354	356
1949	358	344	358	355	344	326	317	317	325	329	328	327	336
1950	328	336	338	337	345	352	365	377	392	392	397	422	365
1951	445	469	482	480	458	450	416	425	444	434	416	420	445
1952	408	419	404	402	398	380	373	361	346	317	325	321	371

¹Derived from calendar year average prices.

Table 39. All farm products: Index numbers of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
1947	267	269	287	290	286	287	291	287	282	288	301	312	287
1948	310	288	308	322	321	316	323	303	301	292	292	294	306
1949	298	289	292	287	283	271	263	263	265	269	266	260	275
1950	263	271	271	272	280	289	303	326	341	338	353	362	306
1951	377	389	397	397	389	379	349	341	343	351	361	365	370
1952	347	349	345	346	340	338	333	332	327	308	301	289	330

¹Derived from calendar year average prices.

Table 40. Index numbers of prices paid by farmers for commodities, interest, taxes, and wage rates, by months, United States, 1947-52, (1910-14 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave.
1947	227	229	234	237	236	237	239	241	245	247	248	253	239
1948	261	257	257	260	261	262	262	260	259	257	257	256	259
1949	255	252	255	254	253	252	250	249	248	246	245	246	250
1950	248	248	250	250	253	254	256	257	260	261	263	265	255
1951	272	276	280	283	283	282	282	282	282	283	284	284	281
1952	287	288	288	289	289	287	286	287	285	282	281	280	286

Table 41. Food grains: Relatives of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
Wheat													
1947	193	202	254	247	244	197	203	208	245	264	275	281	235
1948	284	215	218	227	220	204	203	200	204	203	210	211	217
1949	209	199	203	205	199	169	180	182	192	194	195	199	194
1950	198	201	207	209	207	195	200	203	203	203	208	211	203
1951	215	223	218	218	216	219	216	217	218	221	231	235	221
1952	233	229	230	229	224	208	205	213	221	219	224	225	222
Rice													
1947	277	280	282	277	277	266	302	344	293	327	362	386	306
1948	398	411	398	398	411	423	417	266	245	290	320	332	359
1949	326	319	296	290	290	302	290	239	236	242	253	253	278
1950	261	272	253	247	250	253	264	266	272	299	310	304	271
1951	332	348	342	332	326	315	299	255	212	272	272	266	298
1952	288	283	283	288	299	304	304	299	293	326	342	353	305

¹Derived from calendar year average prices.

Table 42. Feed crops and hay: Relatives of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
Corn													
1947	185	187	205	214	214	219	246	252	267	256	265	289	233
1948	301	256	285	288	290	286	269	225	194	183	183	192	246
1949	193	180	187	182	180	175	171	157	132	134	138	142	164
1950	147	151	151	157	166	169	165	162	148	148	156	176	159
1951	197	210	212	216	219	217	211	199	198	208	224	242	212
1952	251	251	244	243	238	238	231	225	225	221	217	220	234
Oats													
1947	179	181	195	193	187	166	166	185	213	215	221	243	195
1948	254	217	239	247	241	203	199	176	178	179	187	187	209
1949	191	174	176	168	154	112	124	128	138	144	150	156	152
1950	158	158	156	160	162	144	144	154	160	166	176	187	160
1951	195	203	205	205	203	195	191	191	197	207	219	221	203
1952	219	215	213	203	193	170	179	193	199	203	203	201	199
Barley													
1947	151	151	164	160	157	141	149	165	188	188	198	208	169
1948	226	186	198	212	208	177	168	145	137	138	143	147	174
1949	150	143	143	135	128	101	104	111	121	120	123	123	125
1950	121	121	123	125	126	122	122	128	138	135	140	146	129
1951	156	162	159	157	151	150	144	150	156	156	162	168	156
1952	169	162	164	164	162	146	156	164	171	174	168	180	165
Grain sorghum													
1947	202	217	258	273	273	278	268	278	324	319	324	359	281
1948	374	273	334	359	364	344	238	197	207	207	222	228	279
1949	228	210	222	222	219	203	187	178	169	169	182	196	
1950	192	190	196	198	192	187	178	177	167	159	178	188	184
1951	210	214	209	212	220	214	202	202	207	215	241	253	216
1952	258	258	258	263	268	273	268	288	303	293	283	288	275
Hay, all (baled)													
1947	159	161	169	172	159	134	134	146	161	171	179	182	160
1948	200	207	218	222	211	189	179	177	180	177	184	192	195
1949	200	200	194	184	166	139	131	134	133	138	139	148	159
1950	154	149	144	145	146	136	132	132	134	140	153	176	145
1951	202	224	218	224	223	184	175	204	230	244	262	276	222
1952	288	289	274	261	235	211	211	236	259	259	274	286	257

¹Derived from calendar year average prices.

Table 43. Oil-bearing crops: Relatives of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
Cottonseed													
1947	488	478	478	478	429	420	386	371	371	444	444	473	438
1948	469	434	425	439	454	459	469	386	337	327	361	361	410
1949	356	312	293	264	244	215	183	215	207	198	205	212	242
1950	212	215	212	222	227	232	254	366	415	439	498	512	317
1951	508	508	512	517	512	464	381	347	327	356	371	366	431
1952	366	361	356	356	342	347	347	351	351	356	351	347	353
Peanuts													
1947	178	178	180	193	200	193	193	195	204	204	208	212	195
1948	210	206	210	210	221	221	223	223	219	217	219	217	217
1949	221	210	219	217	215	215	219	210	210	210	219	217	215
1950	215	221	215	215	215	215	221	236	232	217	223	223	221
1951	225	221	221	223	223	223	223	225	212	217	212	202	219
1952	200	206	204	193	193	193	193	247	251	240	242	245	217

¹Derived from calendar year average prices.

Table 44. Fruit: Relatives of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Oranges												
1947	60	103	129	142	142	.....	.....	.....	.....	113	96	65
1948	51	94	110	104	98	.....	.....	.....	.....	117	49	71
1949	122	49	29	.....	.....	.....	.....	.....	.....	124	124	111
1950	104	179	163	172	.....	.....	.....	.....	.....	112	100	65
1951	47	43	.....	.....	.....	.....	.....	.....	.....	.....	.....	240
1952	165	.....	.....	.....	.....	.....	.....	.....	.....	163	125	116
Grapefruit												
1947	55	58	72	68	62	.....	.....	.....	.....	150	87	55
1948	34	37	29	22	31	.....	.....	.....	.....	135	52	48
1949	62	28	24	.....	.....	.....	.....	.....	.....	141	137	140
1950	149	177	178	160	.....	.....	.....	.....	.....	182	147	85
1951	65	41	.....	.....	.....	.....	.....	.....	.....	.....	.....	322
1952	258	.....	.....	.....	.....	.....	.....	.....	.....	262	222	203

Table 45. Potatoes and sweetpotatoes: Relatives of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
Potatoes													
1947	133	133	212	199	181	102	142	111	115	111	111	159	142
1948	159	159	212	243	199	155	137	124	128	146	146	186	166
1949	186	186	208	173	150	150	128	128	142	142	142	159	158
1950	159	159	155	159	115	111	146	124	88	88	88	159	129
1951	159	159	159	230	177	133	168	133	146	146	146	199	163
1952	292	265	265	243	235	279	217	199	199	199	199	199	233
Sweetpotatoes													
1947	204	212	221	226	226	252	257	274	274	217	177	186	227
1948	208	235	235	239	257	212	279	288	257	212	208	212	237
1949	248	265	270	288	274	235	257	221	212	168	159	168	230
1950	190	195	190	181	199	195	186	186	168	133	133	155	176
1951	168	190	195	186	195	190	190	235	252	270	288	305	222
1952	305	314	314	354	398	372	389	469	385	358	336	376	365

¹Derived from calendar year average prices.

Table 46. Truck crops: Relatives of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Cabbage												
1947	220	170	161	128	131	.....	.....	.....	.....	.....	630	327
1948	149	107	212	402	202	.....	.....	.....	.....	242	157	85
1949	104	140	215	161	242	.....	.....	.....	.....	255	282	136
1950	96	82	77	115	129	.....	.....	.....	.....	202	217	349
1951	676	812	726	525	.....	.....	.....	.....	.....	.....	726	872
1952	727	171	100	171	202	.....	.....	.....	.....	525	311	140
Carrots												
1947	339	391	365	365	339	365	.....	.....	.....	.....	2344	547
1948	417	417	417	547	521	521	.....	.....	.....	.....	.....	469
1949	547	391	365	365	417	432	.....	.....	.....	.....	625	365
1950	417	365	365	365	391	365	.....	.....	.....	.....	651	599
1951	599	677	469	521	521	469	.....	.....	.....	.....	651	625
1952	443	260	312	339	391	391	391	.....	.....	.....	599	573
Onions												
1947	.....	479	309	257	309	213	532	.....	.....	.....	.....	.....
1948	.....	1064	702	521	585	660	702	638	.....	.....	.....	.....
1949	.....	585	330	302	400	383	362	372	.....	.....	.....	.....
1950	.....	170	223	279	387	362	351	266	.....	.....	.....	.....
1951	.....	585	542	600	383	351	383	.....	.....	.....	.....	.....
1952	.....	830	830	628	432	500	521	.....	.....	.....	.....	.....
Green peppers												
1947	.....	.....	.....	.....	.....	.....	.....	.....	.....	281	281	255
1948	511	.....	.....	.....	.....	.....	.....	.....	.....	236	326	402
1949	447	.....	.....	.....	.....	.....	.....	.....	.....	147	192	147
1950	147	.....	.....	.....	.....	.....	.....	.....	.....	243	268	326
1951	.....	.....	.....	.....	.....	.....	.....	.....	.....	326	1047	1111
1952	.....	.....	.....	.....	.....	.....	.....	.....	.....	287	460	447
Spinach												
1947	283	340	382	312	.....	.....	.....	.....	.....	.....	439	439
1948	312	354	241	227	.....	.....	.....	.....	.....	.....	382	382
1949	524	496	340	340	.....	.....	.....	.....	.....	.....	397	397
1950	609	666	482	425	.....	.....	.....	.....	.....	.....	467	708
1951	793	623	425	453	.....	.....	.....	.....	.....	.....	609	495
1952	510	467	467	425	.....	.....	.....	.....	.....	.....	567	609
Tomatoes												
1947	138	.....	.....	557	291	214	143	.....	.....	252	448	295
1948	151	.....	.....	405	283	251	186	.....	.....	219	210	181
1949	.....	.....	.....	229	206	171	114	.....	.....	424	333	219
1950	152	.....	186	167	174	395	252	.....	.....	300	400	319
1951	.....	.....	.....	.....	227	186	124	.....	.....	410	371	410
1952	.....	.....	419	267	194	497	490	.....	.....	405	271	252
Watermelons												
1947	.....	.....	.....	857	343	190	160	286	.....	.....	.....	.....
1948	.....	.....	.....	700	371	339	244	200	.....	.....	.....	.....
1949	.....	.....	.....	476	288	171	110	190	.....	.....	.....	.....
1950	.....	.....	.....	714	366	248	214	214	.....	.....	.....	.....
1951	.....	.....	.....	.....	524	190	257	257	.....	.....	.....	.....
1952	.....	.....	.....	619	500	295	276	276	.....	.....	.....	.....

Table 49. Poultry products: Relatives of prices received by farmers, Texas, by months, 1947-52 (August 1909-July 1914 = 100)

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Ave. ¹
All chickens													
1947	260	246	270	289	287	267	268	279	312	285	260	260	273
1948	296	296	331	340	313	325	304	310	318	302	292	306	311
1949	313	296	319	319	304	295	276	282	283	282	296	279	295
1950	239	281	296	291	272	261	285	296	286	255	243	235	270
1951	283	291	343	310	285	298	291	301	310	272	267	274	294
1952	303	298	282	255	267	261	295	289	311	294	291	289	286
Turkeys													
1947	334	288	289	298	271	259	259	264	294	346	351	409	305
1948	372	248	350	351	340	346	355	365	392	437	468	530	388
1949	462	429	415	397	346	295	285	293	316	342	343	366	357
1950	317	288	288	273	248	251	251	272	334	340	357	363	298
1951	319	317	320	318	326	319	318	319	355	379	403	424	343
1952	380	357	357	334	300	294	294	305	346	346	357	376	338
Eggs													
1947	240	202	205	213	207	208	218	232	268	301	309	360	247
1948	275	245	219	219	204	211	222	230	265	288	309	337	252
1949	262	246	215	220	220	216	219	236	266	298	295	258	246
1950	181	154	157	151	147	147	166	197	219	232	255	368	198
1951	255	228	212	216	224	213	226	248	304	313	319	330	257
1952	232	178	170	174	174	172	207	257	287	291	299	319	230

¹Derived from calendar year average prices.