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Missouri Farm Prices for 25 Years

D. R. COWAN AND F. L. THOMSEN

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Missouri Farm Prices for 25 Years

D. R. COWAN AND F. L. THOMSEN¹

Missouri Agricultural Experiment Station Research Bulletin 84 was published in 1926.¹ In addition to other material, this bulletin contained a brief discussion of index numbers and described the method of calculating the Missouri index number of farm prices. It also contained tables of prices and index numbers, covering the years 1910-25 inclusive, by months, as follows:

Monthly farm prices of 13 agricultural products in Missouri (Table 1).

Relative farm prices of 13 agricultural products in Missouri (Table 2).

The Missouri index number of farm prices (Table 3).

The type D index number of Missouri farm prices (Table 4).

The purchasing power of Missouri farm products, in terms of all other Missouri farm products (Table 5).

The Corn-Hog Ratio for Missouri (Table 6).

Since Research Bulletin 84 was published, it has been found that the Missouri index number of farm prices, given in Table 3, has been used almost exclusively, hence the Type D index number given in Table 4 is not continued in this bulletin. Likewise, Table 5 of Research Bulletin 84, representing the purchasing power of individual Missouri farm products in terms of all other Missouri farm products, has been found to be of little use, since purchasing power is more generally significant in terms of other groups of products. For this reason, Table 5 is omitted from the present bulletin. Table 6 also is omitted.

For the convenience of those who do not have access to a copy of Research Bulletin 84, the method of calculating the simple index numbers (or relatives) of prices of individual products contained in Table 2, and the index of Missouri farm prices contained in Table 3, is given below.

TABLE 1

The prices shown in this table are actual average prices received by Missouri farmers for the 13 products listed, by months, for the period 1910 to 1934 inclusive. These are the prices reported to the state agri-

1. This bulletin is a continuance of certain features of Res. Bul. 84, *Missouri Farm Prices and Purchasing Power*, now out of print. The author of Res. Bul. 84, Donald R. G. Cowan, who resigned in 1925, was responsible for determination of the type of index number used, the products to be included, the weights to be used, and the calculation of the index numbers through 1925. F. L. Thomsen is responsible for the revision of the explanatory material and the index numbers from 1926 to 1934 inclusive.

cultural statistician and to Washington by price reporters located at representative points throughout the State. The description of the products (such as hay, weighted average of all types, loose) are the same as those used in reporting prices received for farm products in other states (by the Division of Crop and Livestock Estimates, Bureau of Agricultural Economics, United States Department of Agriculture).

TABLE 2

The index numbers (simple relatives) of prices given in this table are calculated by dividing the price of the commodity, for each one of the months specified, by the average monthly price of the commodity for the 60 months period, January 1910 to December 1914. These average monthly prices during the base period, 1910-14, for each of the 13 commodities, are as follows:

<i>Commodity</i>	<i>Average Price</i>
Hogs-----	\$ 7.07 per cwt.
Cattle-----	5.75 per cwt.
Sheep-----	4.16 per cwt.
Calves-----	6.48 per cwt.
Horses-----	124.00 per head
Chickens-----	.1048 per pound
Eggs-----	.183 per dozen
Butterfat-----	.238 per pound
Corn-----	.638 per bushel
Wheat-----	.906 per bushel
Oats-----	.412 per bushel
Hay-----	10.29 per ton
Apples-----	.924 per bushel

TABLE 3

The Missouri index number of farm prices is calculated as follows:

(1) Weights were determined for each of the 13 commodities included in Table 2. These weights are based on the estimated average monthly quantity of each of these products marketed from Missouri during the five-year period 1920-24 inclusive. These amounts were then divided by one million in order to move the decimal point to the left. The resulting figures constitute the weights for the respective commodities. These weights are as follows:

<i>Commodity</i>	<i>Index Weight</i>
Hogs-----	.691500
Cattle-----	1.104200
Sheep-----	.061235
Calves-----	.027960
Horses-----	.008333
Chickens-----	4.000000
Eggs-----	7.010000
Butterfat-----	3.330000
Corn-----	2.300000
Wheat-----	3.100000
Oats-----	.165000
Hay-----	.041500
Apples-----	.250000

(2) The average monthly price of each commodity during the base period 1910-14 was multiplied by the corresponding weight, and the resulting products were summed. The final figure thus obtained, which is used as the divisor in calculating the final index number for each month, is 20.205.

(3) In calculating the index number for any specific month, the respective prices of each of the 13 commodities for that month are multiplied by their corresponding weights, and the so obtained products are summed. The resulting sum is then divided by the corresponding figure for the base period (20.205), and the result multiplied by 100. This gives the index number of Missouri farm prices for the month in question.²

2. For further details, see Mo. Agr. Expt. Sta. Res. Bul. 84.

TABLE 1.—MONTHLY PRICES OF THIRTEEN AGRICULTURAL PRODUCTS IN MISSOURI

Year & Month	Hogs	Cattle	Sheep	Calves	Corn	Wheat	Oats	Eggs	Butter Fat	Poultry	Apples per bu.	Hay	Horses
1910													
Jan.	7.50	4.80	4.70	5.80	.62	1.10	.46	.26	.263	.103	1.00	8.19	125.
Feb.	7.50	4.60	4.80	5.40	.64	1.10	.48	.24	.252	.110	1.09	8.74	126.
Mar.	8.90	5.30	5.60	6.10	.65	1.10	.49	.20	.241	.118	1.13	8.61	134.
Apr.	9.30	5.60	5.50	6.20	.64	1.06	.48	.18	.241	.124	1.14	8.46	133.
May	8.50	5.30	5.60	5.90	.66	1.02	.48	.16	.230	.125	1.21	8.58	129.
June	8.50	5.20	4.70	6.20	.68	.98	.46	.16	.219	.124	1.20	8.62	138.
July	8.10	5.00	4.40	5.70	.69	.96	.42	.14	.219	.118	.94	8.02	128.
Aug.	7.80	5.00	3.80	5.70	.68	.93	.36	.14	.219	.110	.75	7.42	131.
Sept.	8.50	4.80	3.80	5.60	.64	.91	.32	.17	.241	.105	.74	4.59	127.
Oct.	8.20	4.80	4.00	5.60	.54	.90	.30	.20	.241	.102	.76	7.89	127.
Nov.	7.50	4.50	3.80	5.80	.46	.88	.31	.23	.252	.096	.83	8.02	125.
Dec.	6.80	4.60	3.60	5.70	.43	.88	.32	.26	.263	.090	.90	7.85	123.
1911													
Jan.	7.30	4.70	3.80	5.90	.42	.88	.32	.22	.219	.092	1.08	7.59	128.
Feb.	6.90	4.60	3.80	5.80	.44	.88	.32	.16	.197	.093	1.17	7.37	130.
Mar.	6.40	4.90	3.80	6.20	.44	.86	.33	.12	.197	.096	1.22	6.94	133.
Apr.	5.80	4.70	3.90	5.30	.44	.83	.32	.12	.197	.100	1.32	6.90	127.
May	5.30	4.70	3.80	5.50	.46	.83	.34	.12	.186	.100	1.39	7.24	129.
June	5.40	4.60	3.50	5.60	.52	.82	.37	.11	.175	.100	1.38	9.05	130.
July	5.70	4.40	3.40	5.40	.62	.78	.41	.10	.197	.100	1.15	12.02	120.
Aug.	6.50	4.80	3.30	5.30	.64	.78	.42	.12	.219	.098	.84	12.49	126.
Sept.	6.40	4.70	3.20	5.50	.60	.82	.42	.14	.219	.096	.72	11.46	127.
Oct.	5.80	4.90	3.50	5.70	.59	.88	.42	.18	.219	.091	.68	11.58	124.
Nov.	5.70	5.10	3.40	5.70	.60	.89	.44	.22	.230	.082	.69	11.76	120.
Dec.	5.50	5.10	3.30	5.80	.60	.88	.45	.26	.241	.078	.72	11.62	120.
1912													
Jan.	5.50	5.00	3.50	5.80	.61	.90	.46	.26	.252	.085	.89	12.23	119.
Feb.	5.50	5.20	3.70	5.70	.64	.92	.50	.24	.252	.092	.96	12.83	120.
Mar.	5.80	5.30	3.90	5.90	.67	.93	.52	.19	.252	.097	1.01	13.37	122.
Apr.	6.70	5.60	4.50	6.10	.74	.98	.56	.16	.252	.100	1.09	14.78	128.
May	6.80	5.80	4.80	6.20	.80	1.04	.56	.16	.241	.102	1.22	14.52	128.
June	6.60	5.80	4.20	6.20	.81	1.03	.52	.14	.241	.102	1.18	13.99	128.
July	6.70	6.00	3.90	6.10	.80	.95	.44	.14	.230	.104	.95	12.87	126.
Aug.	7.30	6.20	3.80	6.50	.78	.92	.34	.15	.230	.105	.75	8.84	127.
Sept.	7.70	6.10	3.60	6.80	.72	.92	.33	.17	.241	.105	.65	8.74	128.
Oct.	7.90	6.20	3.80	6.50	.58	.93	.34	.20	.241	.102	.62	8.58	123.
Nov.	7.00	6.00	3.80	6.40	.48	.92	.34	.24	.263	.097	.62	8.50	124.
Dec.	6.80	6.10	4.00	6.60	.46	.92	.34	.24	.263	.094	.66	8.70	127.

1913													
Jan.	6.70	6.00	4.10	6.80	.47	.94	.34	.21	.241	.094	.65	8.92	124.
Feb.	7.10	6.00	4.40	6.90	.48	.96	.34	.18	.241	.100	.70	8.79	128.
Mar.	7.70	6.50	5.10	7.30	.49	.95	.36	.16	.252	.108	.66	8.11	125.
Apr.	8.10	6.90	5.00	7.30	.52	.95	.38	.15	.252	.113	.71	8.20	128.
May	7.50	6.50	4.70	6.70	.57	.94	.40	.15	.241	.115	.71	8.50	130.
June	7.80	6.60	4.20	7.30	.51	.88	.40	.15	.241	.116	.90	8.88	130.
July	7.90	6.50	4.10	7.10	.64	.78	.40	.12	.241	.118	.60	9.52	123.
Aug.	7.90	6.50	4.10	7.10	.71	.76	.42	.12	.241	.118	.60	10.64	120.
Sept.	7.90	6.60	3.80	7.00	.78	.82	.44	.15	.263	.114	.63	11.76	125.
Oct.	7.50	6.60	3.90	7.30	.76	.84	.42	.22	.263	.108	.73	12.06	123.
Nov.	7.10	6.50	4.10	7.40	.74	.84	.44	.28	.263	.097	.85	12.31	118.
Dec.	6.90	6.50	4.10	7.40	.74	.84	.44	.29	.274	.102	1.00	12.45	118.
1914													
Jan.	7.30	6.70	4.50	7.70	.74	.86	.44	.27	.263	.104	1.00	12.23	118.
Feb.	7.70	6.80	4.30	7.70	.72	.87	.44	.23	.263	.111	1.25	12.31	121.
Mar.	7.80	6.80	4.70	7.60	.73	.86	.45	.20	.252	.117	1.40	12.01	121.
Apr.	7.80	6.90	4.70	7.60	.75	.86	.46	.15	.241	.122	1.45	12.45	117.
May	7.60	6.90	4.60	7.70	.77	.86	.46	.16	.219	.118	1.60	12.92	124.
June	7.50	6.80	4.40	7.70	.78	.78	.44	.15	.219	.116	1.25	8.88	115.
July	7.70	6.90	4.40	7.60	.78	.72	.40	.14	.230	.122	.75	12.96	118.
Aug.	8.20	6.90	4.10	7.80	.80	.82	.40	.15	.241	.119	.70	12.57	115.
Sept.	8.00	6.80	4.20	7.40	.80	.94	.43	.18	.252	.119	.65	12.49	110.
Oct.	7.20	6.90	4.30	7.20	.75	.97	.44	.19	.252	.105	.61	12.45	109.
Nov.	6.70	6.60	4.60	7.50	.70	.98	.44	.23	.263	.100	.65	11.97	106.
Dec.	6.50	6.60	4.70	7.50	.68	1.03	.46	.28	.263	.094	.78	12.19	109.
1915													
Jan.	6.30	6.50	4.70	7.40	.72	1.19	.49	.30	.263	.100	.90	12.15	109.
Feb.	6.00	6.30	4.70	7.10	.76	1.34	.54	.21	.263	.107	1.02	12.46	110.
Mar.	6.10	6.30	5.30	7.00	.76	1.36	.58	.15	.252	.112	1.00	12.06	110.
Apr.	6.30	6.40	5.70	7.40	.76	1.36	.58	.16	.241	.112	1.05	12.51	114.
May	6.60	6.60	5.50	7.50	.78	1.36	.56	.15	.241	.111	1.25	12.42	111.
June	6.70	6.60	5.10	7.50	.80	1.18	.53	.14	.230	.110	1.00	12.08	111.
July	6.80	7.00	4.70	7.70	.80	1.02	.48	.13	.230	.116	.62	10.31	115.
Aug.	6.70	6.80	5.30	7.70	.80	1.01	.42	.14	.230	.111	.49	8.43	119.
Sept.	6.90	6.80	5.00	7.70	.74	1.00	.38	.18	.241	.109	.50	7.91	115.
Oct.	7.30	6.80	5.00	7.90	.64	1.02	.36	.20	.241	.107	.50	7.74	109.
Nov.	6.20	6.60	5.00	7.60	.58	1.01	.36	.24	.263	.109	.61	7.44	115.
Dec.	5.80	6.30	5.30	7.60	.58	1.05	.39	.26	.263	.102	.62	7.31	111.

TABLE 1.—MONTHLY PRICES OF THIRTEEN AGRICULTURAL PRODUCTS IN MISSOURI (Continued)

Year & Month	Hogs	Cattle	Sheep	Calves	Corn	Wheat	Oats	Eggs	Butter Fat	Poultry	Apples	Hay	Horses
1916													
Jan.	6.20	6.30	5.30	7.60	.63	1.10	.42	.25	.263	.107	.74	7.66	111.
Feb.	7.10	6.40	5.70	7.80	.68	1.10	.46	.21	.263	.113	.78	7.82	112.
Mar.	8.30	7.20	6.50	8.10	.70	1.05	.46	.16	.263	.124	.76	7.46	115.
Apr.	8.40	7.20	6.30	8.00	.72	1.04	.46	.17	.263	.129	.84	7.86	114.
May	8.50	7.20	6.40	7.90	.73	1.05	.45	.17	.263	.131	.82	7.48	117.
June	8.40	7.40	6.10	8.30	.74	1.02	.44	.17	.263	.132	.90	7.52	115.
July	8.60	7.50	6.10	8.40	.78	1.06	.42	.17	.252	.141	.75	7.52	118.
Aug.	8.70	7.00	5.90	8.20	.83	1.25	.40	.16	.263	.133	.72	7.18	112.
Sept.	9.50	7.30	5.70	8.20	.84	1.42	.42	.20	.274	.135	.75	7.31	113.
Oct.	8.70	7.10	6.00	8.20	.86	1.56	.46	.27	.296	.138	.87	7.66	114.
Nov.	8.80	7.00	6.20	8.10	.89	1.66	.51	.30	.328	.133	.95	8.00	114.
Dec.	8.90	7.30	6.60	8.60	.90	1.62	.52	.34	.328	.125	1.00	8.29	109.
1917													
Jan.	9.10	7.50	7.20	8.50	.94	1.66	.54	.35	.328	.133	1.20	8.73	113.
Feb.	10.60	8.00	8.20	9.70	.99	1.72	.60	.34	.328	.151	1.50	8.93	114.
Mar.	13.20	8.50	8.70	9.70	1.07	1.83	.64	.23	.328	.155	1.65	9.03	117.
Apr.	14.30	9.40	9.70	10.30	1.32	2.28	.68	.29	.350	.175	1.80	10.44	118.
May	14.30	9.00	10.20	10.10	1.58	2.62	.72	.29	.350	.179	1.70	11.51	120.
June	14.30	9.40	8.90	10.30	1.66	2.41	.71	.28	.328	.169	.75	11.95	122.
July	13.70	9.00	7.90	10.30	1.84	2.23	.68	.26	.328	.161	.75	11.65	121.
Aug.	14.80	9.00	8.30	10.00	1.84	2.16	.60	.24	.328	.150	.90	11.17	113.
Sept.	16.30	9.50	9.50	10.20	1.66	2.02	.54	.32	.350	.180	.82	11.73	118.
Oct.	16.50	9.50	9.90	11.00	1.42	1.99	.56	.33	.383	.179	.95	12.77	116.
Nov.	15.50	9.10	10.10	10.00	1.18	1.97	.58	.35	.394	.157	1.00	14.10	119.
Dec.	15.80	9.30	10.00	10.30	1.23	1.98	.64	.41	.416	.165	1.05	15.64	114.
1918													
Jan.	15.40	9.40	10.90	11.00	1.34	2.00	.70	.49	.427	.180	1.30	15.94	114.
Feb.	15.00	9.30	10.30	10.90	1.46	2.00	.76	.43	.427	.200	1.25	15.58	121.
Mar.	15.70	9.60	11.70	10.90	1.50	2.00	.80	.30	.416	.198	1.50	15.50	129.
Apr.	15.90	10.80	11.90	11.50	1.47	2.00	.79	.28	.394	.190	1.45	14.57	126.
May	16.20	11.60	12.20	11.40	1.47	1.98	.75	.28	.383	.197	1.70	13.67	127.
June	15.50	11.50	11.10	11.40	1.46	1.97	.72	.24	.372	.190	2.00	13.41	126.
July	15.80	11.30	10.50	12.30	1.52	2.02	.69	.28	.372	.223	1.25	13.62	122.
Aug.	17.30	11.10	11.00	11.20	1.64	2.08	.68	.30	.394	.219	1.20	14.91	119.
Sept.	18.10	11.10	11.30	11.20	1.70	2.07	.70	.33	.438	.212	1.35	16.72	118.
Oct.	16.50	10.30	10.50	11.20	1.56	2.06	.70	.40	.430	.196	1.50	17.32	115.
Nov.	15.80	10.10	9.30	10.70	1.44	2.06	.70	.47	.482	.192	1.5	17.28	112.
Dec.	15.70	10.60	9.50	11.10	1.46	2.02	.70	.56	.526	.183	1.70	17.49	112.

1919													
Jan.	15.80	10.70	9.60	11.30	1.48	2.06	.70	.53	.504	.209	1.90	17.62	105.
Feb.	15.50	13.50	9.80	11.70	1.46	2.12	.68	.31	.438	.215	2.10	16.70	110.
Mar.	16.20	11.20	11.00	11.70	1.48	2.17	.68	.32	.438	.230	2.40	17.07	108.
Apr.	18.00	11.80	11.80	12.10	1.59	2.27	.71	.36	.460	.265	2.80	19.08	110.
May	18.50	12.20	11.10	11.90	1.71	2.32	.74	.38	.471	.260	3.10	19.25	115.
June	18.40	11.10	9.48	11.70	1.79	2.24	.74	.32	.460	.240	2.37	19.13	112.
July	19.40	10.70	9.50	12.50	1.90	2.12	.74	.33	.460	.250	1.20	18.00	109.
Aug.	19.90	11.10	8.60	12.00	1.96	2.07	.72	.34	.471	.240	1.30	16.55	108.
Sept.	16.00	9.80	7.90	12.00	1.80	2.05	.70	.36	.482	.230	1.30	15.94	104.
Oct.	13.80	9.70	7.90	11.60	1.51	2.05	.68	.45	.504	.200	1.60	15.60	98.
Nov.	13.10	9.70	7.70	11.50	1.36	2.07	.70	.53	.548	.190	1.70	16.21	99.
Dec.	12.10	9.20	8.40	11.50	1.42	2.17	.73	.65	.580	.190	2.00	17.06	97.
1920													
Jan.	12.90	9.80	8.70	11.70	1.48	2.32	.78	.57	.558	.220	2.20	17.70	101.
Feb.	13.30	9.60	9.40	11.70	1.50	2.36	.82	.43	.526	.264	2.40	16.81	102.
Mar.	13.30	9.60	9.70	11.50	1.54	2.32	.89	.37	.537	.276	2.20	16.70	105.
Apr.	13.50	9.80	9.70	11.80	1.65	2.44	.94	.34	.548	.288	2.70	18.28	112.
May	13.10	9.20	9.30	10.50	1.82	2.59	1.00	.35	.526	.260	3.00	18.74	110.
June	12.80	10.00	7.50	10.40	1.90	2.60	1.03	.30	.540	.250	2.97	18.18	108.
July	13.50	9.00	6.60	10.00	1.79	2.48	.90	.33	.540	.264	1.80	17.02	108.
Aug.	13.50	9.50	6.40	10.20	1.62	2.30	.72	.38	.504	.267	1.50	15.82	106.
Sept.	13.90	8.70	6.10	10.60	1.36	2.24	.66	.45	.501	.250	1.49	15.42	106.
Oct.	13.40	8.20	5.70	10.90	.98	2.13	.59	.49	.520	.200	1.55	14.49	95.
Nov.	11.40	7.60	5.60	10.00	.72	1.81	.51	.58	.540	.190	1.55	13.45	85.
Dec.	8.30	6.50	4.80	8.40	.64	1.64	.42	.62	.420	.180	1.65	13.19	80.
1921													
Jan.	8.20	6.80	4.40	8.80	.62	1.67	.48	.53	.420	.20	1.80	12.59	75.
Feb.	8.30	6.40	4.10	8.50	.60	1.66	.46	.31	.370	.21	1.90	18.59	80.
Mar.	9.30	7.30	4.90	9.10	.60	1.53	.46	.26	.410	.22	1.90	10.57	77.
Apr.	7.20	6.70	4.40	6.80	.59	1.28	.43	.19	.370	.20	2.05	10.91	77.
May	7.20	6.20	4.60	6.80	.58	1.22	.42	.16	.260	.19	2.40	10.62	75.
June	6.90	6.00	3.90	6.70	.58	1.20	.42	.15	.210	.17	2.45	10.05	70.
July	8.20	5.70	3.60	6.90	.58	1.08	.36	.20	.270	.19	2.00	9.07	70.
Aug.	8.90	5.60	3.40	6.50	.56	1.02	.29	.23	.330	.19	2.20	8.55	70.
Sept.	7.40	5.30	3.40	7.00	.50	1.06	.28	.25	.330	.18	2.70	8.43	65.
Oct.	7.40	5.10	3.40	7.00	.42	1.06	.27	.34	.360	.17	2.50	8.04	65.
Nov.	6.40	5.10	3.30	6.80	.38	1.00	.30	.46	.370	.17	2.50	8.17	60.
Dec.	6.20	5.10	3.50	6.60	.42	.99	.31	.44	.350	.16	2.60	8.21	60.

TABLE 1.—MONTHLY PRICES OF THIRTEEN AGRICULTURAL PRODUCTS IN MISSOURI (Continued)

Year & Month	Hogs	Cattle	Sheep	Calves	Corn	Wheat	Oats	Eggs	Butter Fat	Poultry	Apples	Hay	Horses
1922													
Jan.	6.80	5.10	4.40	6.80	.44	1.00	.33	.26	.28	.17	2.55	8.12	57.
Feb.	8.50	5.50	5.40	7.60	.50	1.09	.37	.28	.28	.17	2.75	7.91	58.
Mar.	9.40	6.00	5.90	7.60	.57	1.17	.40	.17	.29	.18	2.90	8.04	58.
Apr.	8.90	6.00	6.60	6.70	.60	1.18	.42	.18	.29	.19	3.20	8.77	58.
May	9.30	6.00	5.90	6.60	.62	1.18	.42	.19	.29	.19	2.50	8.98	63.
June	9.30	6.70	5.60	7.40	.64	1.08	.42	.17	.29	.19	1.95	8.81	66.
July	9.30	6.40	5.10	7.00	.66	.98	.42	.17	.30	.19	1.05	8.55	63.
Aug.	8.90	6.20	4.90	6.80	.64	.91	.40	.14	.27	.16	.80	8.29	60.
Sept.	8.20	6.30	5.00	7.70	.62	.91	.40	.21	.29	.16	.75	8.55	55.
Oct.	8.90	6.30	5.30	7.20	.62	.98	.42	.29	.33	.16	.75	8.77	52.
Nov.	7.50	6.10	5.60	8.10	.66	1.04	.43	.37	.40	.15	.80	9.24	54.
Dec.	7.50	6.00	5.50	7.40	.71	1.06	.46	.42	.48	.15	1.00	9.46	52.
1923													
Jan.	7.60	6.40	6.00	7.90	.74	1.09	.50	.31	.47	.15	1.10	9.54	52.
Feb.	7.50	6.20	5.90	8.50	.74	1.11	.52	.26	.42	.18	1.26	9.73	56.
Mar.	7.40	6.50	6.40	8.00	.75	1.12	.54	.21	.42	.17	1.25	9.69	60.
Apr.	7.20	6.30	6.20	7.50	.80	1.14	.53	.21	.44	.18	1.32	10.28	62.
May	6.80	6.50	6.30	7.60	.88	1.13	.54	.20	.37	.18	1.40	10.96	65.
June	6.00	6.70	5.40	7.20	.90	1.04	.51	.20	.33	.17	1.50	10.74	63.
July	6.30	6.70	5.00	7.50	.89	.89	.44	.17	.32	.18	1.15	9.80	59.
Aug.	6.50	6.40	5.10	7.30	.88	.85	.38	.20	.35	.18	1.00	9.24	56.
Sept.	7.60	6.80	5.50	7.80	.87	.92	.40	.26	.39	.17	.90	9.12	57.
Oct.	6.70	6.30	5.10	7.70	.86	.98	.42	.28	.40	.17	.90	9.50	51.
Nov.	6.10	6.20	5.00	7.50	.80	.98	.44	.43	.45	.15	.95	10.05	50.
Dec.	5.80	6.00	5.20	7.30	.75	1.00	.48	.40	.47	.15	1.05	9.64	50.
1924													
Jan.	6.15	6.75	5.80	7.10	.78	1.00	.48	.32	.489	.162	1.10	9.84	50.
Feb.	6.15	6.40	6.15	8.50	.80	1.02	.52	.31	.458	.173	1.25	9.75	52.
Mar.	6.15	6.45	6.50	7.90	.79	1.02	.54	.17	.440	.174	1.25	9.88	53.
Apr.	6.20	6.55	7.30	7.95	.80	1.00	.55	.17	.358	.180	1.35	10.31	59.
May	6.20	6.55	6.65	7.40	.82	.89	.56	.18	.318	.191	1.45	10.31	54.
June	6.00	6.20	5.40	7.35	.85	1.00	.54	.19	.328	.200	1.30	10.38	52.
July	6.40	6.90	5.70	7.35	1.04	1.06	.54	.20	.338	.180	1.00	9.91	55.
Aug.	8.45	6.60	5.50	7.40	1.09	1.19	.52	.23	.288	.190	.90	8.82	55.
Sept.	8.35	6.30	5.65	7.80	1.10	1.20	.52	.29	.306	.180	.90	8.72	55.
Oct.	9.60	6.50	5.80	8.20	1.09	1.32	.52	.34	.308	.177	1.00	8.64	52.
Nov.	8.10	6.20	5.90	7.70	.95	1.37	.53	.44	.328	.170	1.25	8.91	50.
Dec.	8.05	6.05	5.60	7.30	1.05	1.47	.58	.45	.366	.150	1.40	8.82	48.

1925													
Jan.	9.85	6.50	7.00	8.40	1.13	1.72	.60	.47	.36	.17	1.65	9.32	46.
Feb.	9.95	6.50	7.80	8.90	1.16	1.71	.61	.31	.34	.17	1.80	8.85	50.
Mar.	12.00	7.00	7.80	9.20	1.11	1.66	.62	.23	.40	.18	1.70	8.83	54.
Apr.	11.50	7.00	6.80	8.30	1.04	1.50	.56	.22	.37	.20	1.85	8.37	58.
May	10.80	7.30	7.20	8.00	1.06	1.54	.55	.24	.36	.21	1.85	11.04	58.
June	10.70	7.20	6.30	7.80	1.12	1.61	.55	.24	.37	.20	1.50	11.04	58.
July	12.30	7.50	5.70	9.80	1.09	1.42	.50	.25	.37	.21	1.15	11.44	57.
Aug.	12.30	7.75	6.60	8.20	1.07	1.53	.46	.26	.39	.19	1.20	11.88	53.
Sept.	11.90	7.45	6.60	8.60	.97	1.50	.45	.26	.40	.19	1.10	11.88	33.
Oct.	10.80	7.35	6.60	9.30	.81	1.47	.45	.34	.45	.18	1.10	12.00	50.
Nov.	10.80	7.40	7.00	9.30	.75	1.49	.45	.35	.44	.17	1.30	12.50	50.
Dec.	10.50	7.10	7.90	9.10	.69	1.57	.45	.41	.44	.18	1.38	12.60	55.
1926													
Jan.	11.45	7.00	8.00	9.40	.73	1.68	.45	.29	.36	.21	1.90	14.70	55.
Feb.	12.00	7.20	7.50	9.20	.72	1.60	.49	.23	.38	.21	1.90	13.90	57.
Mar.	11.75	7.50	7.50	9.50	.67	1.53	.48	.21	.39	.23	1.95	13.30	60.
Apr.	11.90	7.00	6.95	8.70	.67	1.50	.47	.23	.36	.24	2.10	14.00	61.
May	12.45	7.40	7.00	9.00	.70	1.52	.48	.24	.34	.23	2.05	13.80	63.
June	13.30	7.30	6.90	9.00	.73	1.40	.47	.23	.35	.22	2.00	13.50	62.
July	13.20	7.50	7.10	9.40	.76	1.28	.44	.21	.35	.20	1.30	12.80	53.
Aug.	12.00	6.60	6.20	9.00	.86	1.24	.43	.23	.34	.20	1.00	13.00	57.
Sept.	12.65	7.00	6.40	9.60	.83	1.22	.43	.29	.36	.19	1.00	13.00	59.
Oct.	12.20	7.30	6.40	10.50	.84	1.25	.45	.33	.41	.18	.95	13.00	56.
Nov.	11.30	7.50	6.70	10.00	.70	1.25	.41	.39	.41	.18	1.10	13.00	56.
Dec.	10.80	7.50	6.50	9.75	.68	1.22	.44	.40	.45	.19	1.10	13.30	52.
1927													
Jan.	10.90	7.30	6.95	10.50	.68	1.23	.46	.33	.42	.19	1.20	13.30	52.
Feb.	10.25	7.50	7.00	10.90	.70	1.23	.48	.25	.43	.19	1.20	13.50	60.
Mar.	11.00	7.60	7.60	9.80	.70	1.21	.50	.19	.45	.19	1.61	12.80	60.
Apr.	10.70	8.00	7.60	10.50	.70	1.14	.48	.19	.45	.21	1.65	12.20	61.
May	9.25	8.50	7.45	9.60	.78	1.22	.50	.18	.38	.19	1.70	12.30	61.
June	8.65	8.40	6.80	9.70	.96	1.31	.55	.16	.36	.17	2.00	12.50	59.
July	8.65	8.00	6.60	9.55	1.01	1.30	.50	.18	.37	.18	1.50	11.10	57.
Aug.	9.49	8.30	6.10	10.85	1.06	1.26	.46	.21	.35	.18	1.75	10.60	53.
Sept.	10.00	8.30	6.50	11.30	1.00	1.28	.50	.27	.37	.17	1.70	9.90	53.
Oct.	10.30	8.60	6.75	11.40	.98	1.27	.51	.33	.41	.18	1.75	10.00	55.
Nov.	8.80	9.20	6.30	11.50	.77	1.20	.51	.36	.43	.18	1.80	9.70	54.
Dec.	8.00	9.40	6.50	11.15	.78	1.25	.50	.37	.44	.18	1.85	9.30	55.

TABLE 1.—MONTHLY PRICES OF THIRTEEN AGRICULTURAL PRODUCTS IN MISSOURI (Continued)

Year & Month	Hogs	Cattle	Sheep	Calves	Corn	Wheat	Oats	Eggs	Butter Fat	Poultry	Apples	Hay	Horses
1928													
Jan.	7.60	9.50	6.80	11.40	.79	1.26	.53	.34	.44	.19	2.20	9.50	56.
Feb.	7.43	9.60	7.00	11.31	.85	1.28	.57	.25	.43	.19	2.34	9.50	62.
Mar.	7.23	9.80	7.50	11.74	.91	1.36	.65	.22	.44	.18	2.33	9.50	61.
Apr.	7.65	9.40	8.65	11.70	.99	1.52	.64	.23	.41	.20	2.40	10.50	62.
May	8.65	9.20	7.85	11.30	1.05	1.68	.66	.24	.42	.21	2.45	10.80	69.
June	8.70	9.80	6.75	11.30	1.06	1.45	.63	.23	.40	.21	2.15	10.70	63.
July	9.75	10.00	7.10	11.35	1.06	1.35	.55	.23	.40	.21	1.20	10.00	65.
Aug.	9.92	11.00	7.60	12.65	1.00	1.20	.40	.25	.41	.20	1.20	9.50	64.
Sept.	11.42	11.80	7.72	14.12	.96	1.21	.42	.28	.42	.22	1.00	9.30	60.
Oct.	9.14	10.40	7.31	12.56	.88	1.22	.44	.29	.43	.20	1.20	9.50	60.
Nov.	8.26	10.00	6.39	11.97	.75	1.21	.44	.36	.45	.21	1.45	10.40	60.
Dec.	7.73	9.50	7.07	12.28	.78	1.20	.47	.35	.47	.20	1.44	10.70	54.
1929													
Jan.	8.11	9.73	7.68	12.91	.84	1.22	.50	.29	.44	.21	1.68	11.00	60.
Feb.	8.77	9.35	8.43	12.68	.86	1.23	.52	.30	.44	.21	1.87	11.50	57.
Mar.	9.50	8.54	8.13	12.25	.94	1.23	.60	.23	.47	.22	1.75	11.50	67.
Apr.	10.11	9.89	7.81	12.41	.90	1.25	.55	.21	.45	.24	1.67	11.93	62.
May	10.00	10.50	7.80	12.15	.89	1.10	.48	.24	.42	.24	1.60	11.50	67.
June	9.90	10.35	7.00	12.10	.90	.99	.50	.24	.42	.23	1.65	10.30	68.
July	10.75	10.92	7.10	12.43	.96	1.15	.47	.25	.40	.22	1.45	9.00	68.
Aug.	10.45	10.45	6.45	12.00	1.03	1.15	.48	.27	.41	.21	1.27	9.25	63.
Sept.	9.40	10.05	6.95	13.10	1.03	1.16	.49	.31	.42	.21	1.40	9.85	60.
Oct.	8.80	9.60	6.40	12.50	.98	1.21	.49	.34	.43	.20	1.60	10.00	60.
Nov.	8.15	9.40	6.10	11.65	.89	1.10	.50	.41	.39	.18	1.70	9.75	60.
Dec.	8.20	9.50	6.50	12.10	.86	1.15	.50	.42	.36	.18	1.80	9.85	54.
1930													
Jan.	8.85	8.50	6.25	12.70	.84	1.17	.49	.37	.30	.19	1.70	10.00	57.
Feb.	9.45	9.50	7.00	12.25	.84	1.14	.52	.31	.32	.20	1.70	10.60	57.
Mar.	9.35	10.15	5.75	11.65	.80	1.00	.51	.20	.33	.20	1.85	9.60	59.
Apr.	9.20	9.60	6.20	11.10	.85	1.07	.53	.21	.35	.21	2.20	9.75	61.
May	9.00	9.15	6.20	9.75	.85	1.01	.50	.17	.33	.18	2.20	10.00	62.
June	8.75	8.45	5.10	9.05	.85	.96	.48	.15	.37	.17	1.90	11.00	57.
July	8.30	7.65	4.25	8.95	.83	.73	.32	.15	.29	.15	1.45	8.40	58.
Aug.	8.85	6.65	4.20	8.20	.96	.83	.42	.17	.35	.15	1.20	12.00	54.
Sept.	9.30	8.00	4.00	8.90	1.00	.85	.44	.22	.36	.17	1.30	13.00	52.
Oct.	8.70	7.30	4.70	9.80	.87	.82	.43	.21	.32	.16	1.40	12.00	51.
Nov.	7.85	7.35	3.80	8.70	.77	.78	.42	.30	.31	.14	1.35	12.30	55.
Dec.	6.90	6.50	3.95	8.15	.75	.79	.41	.18	.24	.17	1.45	9.70	49.

1931												
Jan.	7.20	7.10	4.15	9.10	.72	.72	.40	.18	.23	.16	1.65	11.60
Feb.	7.05	6.40	4.35	8.50	.67	.73	.40	.11	.22	.14	1.65	9.75
Mar.	7.15	6.80	4.50	7.80	.63	.70	.41	.17	.26	.16	1.70	11.00
Apr.	6.90	6.30	4.55	7.00	.64	.70	.40	.15	.25	.16	1.70	10.60
May	6.25	6.20	4.45	6.60	.66	.69	.40	.11	.18	.15	1.60	10.60
June	5.60	5.80	3.15	6.75	.63	.66	.36	.12	.18	.15	1.40	9.50
July	6.35	5.45	2.80	6.00	.61	.43	.24	.11	.19	.15	.90	8.50
Aug.	6.55	5.80	2.70	6.90	.58	.37	.21	.14	.23	.17	.70	8.30
Sept.	5.65	5.35	3.05	7.40	.50	.41	.23	.14	.25	.14	.55	7.00
Oct.	5.00	5.45	2.70	5.30	.37	.41	.22	.18	.30	.12	.50	6.70
Nov.	4.35	5.05	2.70	5.95	.37	.49	.23	.22	.26	.13	.50	6.60
Dec.	3.75	4.90	2.50	5.45	.35	.45	.25	.20	.25	.12	.55	6.70
1932												
Jan.	3.70	4.95	2.75	6.10	.34	.46	.23	.12	.20	.13	.80	7.00
Feb.	3.40	4.80	2.90	6.35	.32	.43	.23	.10	.17	.11	.80	5.85
Mar.	3.90	4.25	2.95	5.69	.32	.44	.23	.10	.20	.12	.71	6.60
Apr.	3.50	4.75	2.90	5.00	.30	.43	.24	.08	.15	.11	1.00	6.20
May	2.80	4.40	2.20	4.30	.30	.42	.23	.09	.20	.11	1.05	5.90
June	2.70	4.20	2.20	4.40	.30	.41	.22	.08	.12	.10	1.20	5.90
July	4.30	5.50	2.40	4.70	.31	.38	.18	.09	.12	.10	.90	5.70
Aug.	4.10	5.30	2.10	4.70	.31	.39	.15	.12	.16	.10	.65	5.70
Sept.	3.85	5.50	2.20	5.10	.28	.40	.16	.15	.16	.10	.80	5.40
Oct.	3.25	4.90	2.05	4.75	.22	.38	.15	.19	.16	.09	.85	5.40
Nov.	3.05	4.60	1.95	4.60	.19	.36	.15	.24	.16	.08	.90	5.30
Dec.	2.65	4.00	1.95	4.25	.19	.36	.15	.26	.21	.07	1.05	5.10
1933												
Jan.	2.65	3.90	2.20	4.25	.19	.36	.15	.15	.16	.08	1.20	5.00
Feb.	2.95	3.90	2.30	5.30	.19	.37	.15	.09	.14	.08	1.15	5.10
Mar.	3.25	4.00	2.25	4.95	.20	.39	.17	.07	.13	.07	1.15	4.90
Apr.	3.15	3.95	2.35	4.50	.28	.47	.20	.09	.15	.08	1.15	5.60
May	3.85	4.50	2.50	4.60	.39	.63	.24	.11	.19	.09	1.25	6.00
June	3.95	4.65	2.55	4.40	.43	.64	.24	.07	.18	.08	1.10	6.00
July	4.00	4.45	2.60	4.40	.53	.89	.36	.10	.22	.09	.90	6.30
Aug.	3.80	4.20	2.30	4.80	.52	.80	.31	.09	.16	.08	.75	6.90
Sept.	3.75	4.10	2.45	5.10	.49	.73	.30	.12	.17	.07	.70	6.50
Oct.	4.30	4.20	2.55	5.10	.40	.72	.28	.16	.18	.07	.65	6.80
Nov.	3.60	3.75	2.55	4.90	.40	.74	.30	.20	.18	.06	.80	6.80
Dec.	2.80	3.75	2.65	4.35	.40	.72	.30	.16	.15	.06	.90	6.90

TABLE 1.—MONTHLY PRICES OF THIRTEEN AGRICULTURAL PRODUCTS IN MISSOURI (Continued)

Year & Month	Hogs	Cattle	Sheep	Calves	Corn	Wheat	Oats	Eggs	Butter Fat	Poultry	Apples	Hay	Horses
1934													
Jan.	2.90	3.85	2.65	4.75	.41	.74	.31	.15	.14	.08	1.05	6.90	63.
Feb.	3.80	4.20	3.80	5.50	.44	.77	.35	.13	.20	.08	1.30	7.20	72.
Mar.	3.80	4.30	3.60	5.10	.45	.76	.38	.13	.22	.09	1.40	8.00	72.
Apr.	3.35	4.25	4.00	4.90	.47	.74	.35	.12	.18	.10	1.45	8.00	72.
May	3.10	5.00	3.80	4.90	.48	.74	.35	.11	.19	.10	1.50	8.50	72.
June	3.50	5.00	2.90	4.35	.55	.83	.38	.10	.20	.09	1.55	9.40	68.
July	4.00	4.55	2.30	4.10	.61	.79	.39	.10	.19	.10	1.10	11.25	62.
Aug.	4.85	4.55	2.50	4.30	.79	.90	.46	.14	.23	.09	1.10	14.40	59.
Sept.	6.10	5.40	2.70	5.30	.85	.95	.51	.18	.22	.11	1.10	15.50	64.
Oct.	5.10	4.90	2.80	5.40	.83	.92	.52	.19	.21	.10	1.00	15.30	66.
Nov.	5.00	4.60	2.65	5.20	.87	.91	.53	.24	.24	.10	1.05	14.90	69.
Dec.	5.10	4.85	2.90	5.25	1.03	.96	.59	.23	.25	.09	1.25	16.40	71.

TABLE 2.—RELATIVE PRICES OF THIRTEEN AGRICULTURAL PRODUCTS IN MISSOURI

Year & Month	Hogs	Cattle	Sheep	Calves	Corn	Wheat	Oats	Eggs	Butter Fat	Poultry	Apples	Hay	Horses
1910													
Jan.	106	84	113	90	97	121	112	142	110	98	108	80	101
Feb.	106	80	115	183	100	121	116	131	106	105	118	85	102
Mar.	126	92	134	94	102	211	119	109	101	112	122	84	108
Apr.	132	97	132	96	100	117	116	98	101	118	123	82	107
May	120	92	134	91	103	113	116	87	97	119	131	83	104
June	120	90	112	96	106	108	112	87	92	118	130	84	99
July	114	87	106	88	108	106	102	77	92	112	102	78	111
Aug.	110	87	91	88	106	103	87	77	92	105	81	72	103
Sept.	120	84	91	86	100	100	78	92	101	100	80	74	106
Oct.	116	84	96	86	85	99	73	109	101	97	82	77	102
Nov.	106	78	91	90	72	97	75	126	106	92	90	78	102
Dec.	96	80	86	88	67	97	78	142	110	86	97	76	101
1911													
Jan.	103	82	91	91	66	97	78	120	92	96	117	74	103
Feb.	98	80	91	90	68	97	78	87	83	92	127	72	195
Mar.	90	85	91	96	99	99	80	80	83	70	172	67	167
Apr.	82	82	93	82	169	92	78	66	83	95	143	67	102
May	75	82	91	85	72	92	82	66	78	95	150	70	104
June	76	80	83	86	80	90	90	60	74	95	149	88	105
July	81	76	81	83	97	86	100	55	83	95	124	117	97
Aug.	92	76	79	82	100	86	102	66	92	89	91	121	102
Sept.	90	82	77	85	95	90	102	77	92	89	78	111	102
Oct.	82	85	84	88	92	97	102	98	92	87	74	112	100
Nov.	81	89	81	88	95	98	107	131	97	82	75	114	97
Dec.	78	89	79	90	95	97	109	142	101	74	98	112	97
1912													
Jan.	78	87	84	90	96	99	112	142	106	81	96	119	96
Feb.	78	90	89	88	100	102	121	131	106	88	104	125	98
Mar.	82	92	93	91	105	103	126	103	106	92	109	130	98
Apr.	94	97	108	94	116	108	136	87	106	95	118	144	103
May	96	101	115	96	125	115	136	87	101	97	132	141	103
June	93	101	100	96	127	114	126	77	101	97	128	136	103
July	92	104	93	94	125	105	107	77	97	99	103	125	102
Aug.	113	108	91	100	122	102	82	82	97	100	81	86	103
Sept.	109	106	86	105	113	102	80	92	101	100	70	85	103
Oct.	112	106	91	100	91	103	82	109	101	97	67	83	99
Nov.	99	104	91	99	75	102	82	131	110	92	67	83	100
Dec.	96	106	96	102	72	102	82	131	110	90	71	84	102

TABLE 2.—RELATIVE PRICES OF THIRTEEN AGRICULTURAL PRODUCTS IN MISSOURI (Continued)

Year & Month	Hogs	Cattle	Sheep	Calves	Corn	Wheat	Oats	Eggs	Butter Fat	Poultry	Apples	Hay	Horses
1913													
Jan.	95	104	98	105	73	104	82	115	97	90	70	87	100
Feb.	100	104	105	106	75	106	82	98	97	99	76	85	103
Mar.	109	113	122	113	72	105	87	87	106	103	71	79	102
Apr.	115	120	120	113	81	105	92	82	106	108	77	80	103
May	106	113	112	103	89	104	97	82	97	109	77	83	105
June	110	115	100	94	96	97	97	82	97	109	97	86	105
July	112	113	98	110	100	86	97	66	97	112	65	92	99
Aug.	112	113	98	110	111	84	102	66	97	112	65	103	97
Sept.	112	115	91	109	112	90	107	82	110	105	68	114	102
Oct.	106	113	93	113	119	93	110	120	110	102	79	117	99
Nov.	100	113	98	114	116	93	107	153	110	92	92	120	95
Dec.	98	113	193	114	116	92	107	158	115	97	108	121	95
1914													
Jan.	103	116	108	119	116	95	107	147	110	99	108	119	95
Feb.	108	118	103	119	113	96	107	125	110	106	135	120	98
Mar.	110	118	112	117	115	95	109	109	106	112	152	117	98
Apr.	110	120	112	117	118	95	112	82	97	116	157	121	94
May	107	120	110	119	120	95	112	87	92	112	173	126	100
June	106	118	105	119	122	86	107	81	92	111	135	86	93
July	108	120	105	117	122	89	97	77	97	116	81	126	95
Aug.	116	120	98	120	125	90	97	81	97	114	76	122	93
Sept.	113	118	100	114	125	104	104	98	106	114	70	121	89
Oct.	102	120	103	111	120	107	107	103	106	100	66	121	88
Nov.	94	115	110	116	110	108	107	125	111	95	70	116	85
Dec.	92	115	112	116	106	117	112	153	110	90	84	118	88
1915													
Jan.	89	113	113	114	113	113	119	164	110	95	97	118	88
Feb.	85	110	113	110	119	148	131	114	110	102	110	121	89
Mar.	86	110	127	108	119	150	141	82	106	107	108	117	89
Apr.	89	111	136	114	119	150	141	87	97	107	114	122	92
May	93	115	132	116	122	150	136	87	97	105	135	121	90
June	95	115	122	116	125	130	129	77	96	105	108	117	90
July	96	122	112	119	125	113	116	76	96	111	67	100	93
Aug.	95	118	127	119	125	112	102	77	96	105	53	82	96
Sept.	98	118	120	119	116	110	92	98	97	104	54	77	93
Oct.	103	118	120	122	100	113	87	109	97	97	54	75	88
Nov.	88	115	120	117	91	112	87	131	110	104	66	72	93
Dec.	82	110	127	117	91	116	95	142	110	97	67	71	90

1916													
Jan.	88	110	127	117	99	121	102	136	110	102	80	74	90
Feb.	100	125	136	120	106	121	112	114	110	108	84	76	90
Mar.	117	125	156	125	110	116	112	87	110	118	82	72	93
Apr.	119	125	151	124	113	115	112	92	110	123	91	76	92
May	120	125	153	122	114	116	109	92	110	125	89	73	94
June	119	129	146	128	116	113	107	92	110	126	97	73	93
July	122	130	146	130	122	117	102	77	106	134	81	73	95
Aug.	123	122	141	126	130	138	97	87	110	127	98	70	90
Sept.	134	127	136	126	132	157	102	109	115	129	81	71	91
Oct.	123	124	144	126	135	172	112	147	124	132	94	74	91
Nov.	124	122	148	125	139	183	124	164	138	129	103	78	92
Dec.	126	127	158	133	141	179	126	185	138	119	108	81	88
1917													
Jan.	129	130	173	131	147	183	131	191	138	128	130	85	91
Feb.	150	139	197	150	155	190	146	185	138	144	162	87	92
Mar.	187	148	209	150	168	202	155	125	138	148	178	88	94
Apr.	202	164	233	159	206	252	165	158	147	107	195	102	95
May	202	156	245	156	248	289	175	158	147	171	184	112	97
June	202	164	214	159	260	266	172	153	138	161	81	116	98
July	194	156	190	159	288	246	165	142	138	154	81	113	98
Aug.	209	156	200	154	288	238	146	131	138	143	97	109	91
Sept.	230	165	228	157	260	223	131	174	147	172	89	114	95
Oct.	233	165	238	170	223	220	136	180	161	171	103	124	94
Nov.	219	158	242	154	185	217	141	191	166	150	108	137	96
Dec.	223	162	240	159	193	219	155	223	175	157	114	152	92
1918													
Jan.	218	164	262	170	210	221	170	267	179	172	141	155	92
Feb.	212	162	248	168	229	221	184	234	179	191	135	151	98
Mar.	222	167	281	168	235	221	194	164	175	189	178	151	104
Apr.	225	188	286	178	231	221	192	153	166	185	157	142	102
May	229	202	293	176	231	218	182	153	161	187	184	133	102
June	219	120	267	176	229	217	175	131	156	185	216	130	102
July	224	196	252	190	238	223	167	153	156	213	135	132	98
Aug.	245	193	264	173	257	230	165	164	166	196	130	145	96
Sept.	256	193	271	173	266	228	170	180	184	192	146	162	96
Oct.	233	179	252	173	244	227	170	217	181	187	178	162	93
Nov.	219	176	224	165	226	227	170	265	202	183	168	168	90
Dec.	222	184	228	171	229	223	170	325	221	175	184	170	90

TABLE 2.—RELATIVE PRICES OF THIRTEEN AGRICULTURAL PRODUCTS IN MISSOURI (Continued)

Year & Month	Hogs	Cattle	Sheep	Calves	Corn	Wheat	Oats	Eggs	Butter Fat	Poultry	Apples	Hay	Horses
1919													
Jan.	223	186	231	174	232	227	170	289	212	190	206	171	85
Feb.	219	235	236	181	229	234	165	169	184	205	227	162	89
Mar.	229	195	264	181	232	240	165	174	184	219	260	166	87
Apr.	254	205	283	187	249	251	172	197	193	253	303	185	89
May	262	212	267	184	268	256	180	206	198	248	335	187	93
June	260	193	228	181	280	247	180	174	193	229	256	186	90
July	274	176	228	193	298	234	180	180	193	238	130	175	88
Aug.	281	193	207	185	307	228	175	185	198	229	141	161	87
Sept.	226	170	190	185	282	226	170	197	202	219	141	155	84
Oct.	195	169	190	179	237	226	165	245	221	191	173	152	79
Nov.	185	169	185	178	213	228	170	289	230	181	184	158	80
Dec.	171	160	202	178	222	240	177	352	244	181	216	166	78
1920													
Jan.	182	170	209	181	232	256	189	311	234	210	238	172	81
Feb.	188	167	227	181	235	260	199	234	221	252	260	163	82
Mar.	188	167	233	178	241	256	216	202	226	263	238	162	85
Apr.	191	170	233	182	260	269	228	185	230	275	292	178	90
May	185	160	223	162	285	286	243	191	222	248	325	182	89
June	181	174	180	160	298	287	250	164	212	238	321	177	87
July	191	172	159	154	280	274	218	180	212	252	195	165	87
Aug.	191	165	154	157	254	254	175	206	212	255	162	154	85
Sept.	197	151	147	164	213	247	160	245	214	238	161	150	85
Oct.	190	143	137	168	154	235	143	267	218	191	168	141	77
Nov.	161	132	135	154	113	200	124	318	227	181	168	131	68
Dec.	117	113	115	130	100	181	119	317	176	172	178	128	64
1921													
Jan.	116	118	106	136	97	184	116	289	176	191	195	122	60
Feb.	120	111	98	131	94	183	112	169	155	200	206	181	64
Mar.	132	127	117	140	94	169	112	142	172	210	206	103	62
Apr.	102	116	106	105	92	141	104	103	155	191	222	106	62
May	102	108	110	105	91	135	102	87	109	181	260	103	60
June	98	104	94	103	91	132	102	82	88	162	265	98	56
July	116	99	86	106	91	119	87	109	113	181	276	88	56
Aug.	126	97	82	100	88	113	70	125	139	181	238	83	56
Sept.	105	92	82	108	78	117	68	136	139	172	292	82	52
Oct.	105	89	82	108	66	117	66	185	151	162	270	78	52
Nov.	90	89	79	105	60	110	73	250	155	162	270	79	48
Dec.	88	89	84	102	66	109	7r	239	147	153	281	80	48

1922												
Jan.	96	89	106	105	69	110	80	142	118	162	276	79
Feb.	120	96	132	117	78	120	90	153	118	162	208	77
Mar.	133	104	142	117	89	129	97	92	122	172	314	78
Apr.	126	104	158	103	94	130	102	98	122	181	346	85
May	132	104	142	102	97	130	102	103	122	181	270	87
June	132	116	135	114	100	119	102	92	122	181	211	86
July	132	111	123	108	103	108	102	92	126	181	114	83
Aug.	126	108	118	105	100	100	97	77	113	153	86	81
Sept.	116	110	120	119	97	100	97	114	122	153	81	83
Oct.	126	110	127	111	97	108	102	158	139	153	81	85
Nov.	106	106	135	125	100	115	104	202	168	143	86	90
Dec.	106	104	132	114	111	117	112	228	202	143	108	92
1923												
Jan.	107	111	144	122	116	120	121	169	198	143	119	93
Feb.	106	108	142	131	116	122	126	142	176	172	136	95
Mar.	105	113	154	124	118	124	131	114	176	162	135	94
Apr.	102	110	149	116	125	126	129	114	185	172	143	100
May	96	113	151	117	138	125	131	109	155	172	152	106
June	85	116	130	111	141	115	124	109	139	162	162	104
July	89	116	120	116	139	88	107	92	134	172	124	95
Aug.	92	111	123	113	138	94	92	109	147	172	108	90
Sept.	107	118	125	120	136	102	97	142	164	162	97	89
Oct.	95	110	122	119	135	108	102	153	168	162	97	92
Nov.	86	108	120	116	125	108	107	232	189	143	103	98
Dec.	82	104	125	113	118	110	116	217	198	143	114	94
1924												
Jan.	87	117	139	110	122	110	116	174	205	154	119	96
Feb.	87	111	148	131	125	113	126	169	192	165	135	95
Mar.	87	112	156	122	124	113	131	192	185	166	135	96
Apr.	88	114	175	123	125	110	133	92	150	172	146	100
May	88	114	160	114	128	109	136	98	134	182	157	100
June	85	108	130	113	133	110	131	103	138	176	141	101
July	90	120	137	113	163	117	131	109	142	172	108	96
Aug.	120	115	132	114	171	131	126	125	121	181	97	86
Sept.	118	110	136	120	172	132	126	164	128	172	97	85
Oct.	136	113	139	126	171	146	126	185	129	169	108	84
Nov.	115	108	142	119	149	151	129	239	138	162	135	87
Dec.	114	105	135	113	164	162	141	245	154	143	152	86

TABLE 2.—RELATIVE PRICES OF THIRTEEN AGRICULTURAL PRODUCTS IN MISSOURI (Continued)

Year & Month	Hogs	Cattle	Sheep	Calves	Corn	Wheat	Oats	Eggs	Butter Fat	Poultry	Apples	Hay	Horses
1925													
Jan.	139	113	168	130	177	190	146	257	159	162	178	91	37
Feb.	141	113	188	137	182	189	148	169	141	162	195	86	40
Mar.	170	122	188	142	174	183	150	126	166	172	184	86	44
Apr.	163	122	163	128	163	166	136	120	155	191	200	81	47
May	153	127	173	123	166	170	133	131	151	200	200	107	47
June	151	125	151	120	176	178	133	131	157	191	162	107	47
July	174	130	137	120	171	157	121	137	154	200	124	111	46
Aug.	174	135	159	126	168	169	112	142	162	181	130	115	43
Sept.	168	130	159	133	152	166	109	142	166	181	119	115	43
Oct.	153	128	159	144	127	162	109	186	185	172	119	117	40
Nov.	153	129	168	144	118	164	109	191	185	162	141	122	40
Dec.	148	124	190	140	108	173	109	224	185	176	149	122	44
1926													
Jan.	162	121	192	145	114	185	109	158	151	200	206	143	44
Feb.	170	126	180	142	113	177	119	126	160	200	206	135	46
Mar.	166	130	180	147	105	169	117	115	164	200	211	129	48
Apr.	168	123	167	134	105	166	114	126	151	220	227	136	49
May	176	129	168	139	110	168	117	131	143	229	222	134	51
June	188	127	164	139	114	155	114	126	147	220	216	131	50
July	187	130	171	145	119	141	107	115	147	210	141	124	43
Aug.	170	115	149	139	135	137	104	126	143	191	108	126	46
Sept.	179	122	154	148	130	135	104	159	151	191	108	126	48
Oct.	173	127	154	162	132	138	109	180	172	181	103	126	45
Nov.	160	130	161	154	110	138	100	213	172	172	119	126	45
Dec.	153	130	156	151	107	135	107	219	189	172	119	129	42
1927													
Jan.	154	126	167	162	107	136	112	180	177	181	130	129	42
Feb.	145	131	168	168	110	136	117	136	181	181	130	131	48
Mar.	156	133	183	151	110	134	121	104	189	181	174	124	48
Apr.	151	140	183	162	110	126	117	104	189	200	179	118	49
May	131	148	179	148	122	135	121	98	160	181	184	119	48
June	122	146	164	150	151	145	134	87	151	162	216	122	46
July	122	139	159	147	158	144	121	98	156	172	162	108	43
Aug.	134	144	147	167	166	139	112	115	141	172	189	103	43
Sept.	141	145	156	174	157	141	121	148	156	162	184	96	43
Oct.	146	150	162	176	154	140	124	180	172	172	189	97	44
Nov.	125	160	151	178	121	132	124	197	181	172	195	94	44
Dec.	113	164	156	172	122	138	121	202	185	172	200	90	44

1928													
Jan.	108	165	164	176	124	139	129	186	185	181	238	92	45
Feb.	105	167	168	175	133	141	138	137	181	181	253	92	50
Mar.	102	170	180	181	143	150	158	120	185	172	252	92	49
Apr.	108	164	208	181	155	168	155	126	172	191	260	102	50
May	123	160	189	174	165	185	160	131	177	200	265	105	56
June	123	171	162	174	166	160	153	126	168	200	233	105	51
July	138	174	171	175	166	149	134	126	168	200	130	97	52
Aug.	141	191	183	195	157	133	97	137	172	191	130	92	52
Sept.	162	206	186	218	151	134	102	153	177	210	108	90	48
Oct.	129	181	176	194	138	135	107	159	181	191	130	92	48
Nov.	117	174	154	185	118	134	107	197	189	200	157	101	48
Dec.	109	166	170	190	122	132	114	191	198	191	156	104	44
1929													
Jan.	115	169	185	199	132	135	121	159	185	200	182	107	48
Feb.	124	163	203	196	135	136	126	164	185	200	202	112	46
Mar.	134	149	195	189	147	136	146	126	197	210	189	112	54
Apr.	143	172	188	192	141	138	133	115	189	229	181	116	50
May	141	183	188	188	140	121	117	131	177	229	173	112	54
June	140	180	168	187	141	109	121	131	176	219	179	100	55
July	152	190	171	192	151	127	114	137	168	210	157	88	55
Aug.	148	182	155	185	161	127	117	148	172	200	137	90	51
Sept.	133	175	167	202	161	128	119	170	176	200	152	96	48
Oct.	124	167	154	193	154	134	119	186	181	191	173	97	48
Nov.	115	163	147	180	140	121	121	224	164	172	184	95	48
Dec.	116	165	156	187	135	127	121	230	151	167	195	96	44
1930													
Jan.	125	148	150	196	132	129	119	202	126	181	184	97	46
Feb.	134	165	168	189	132	126	126	169	134	191	184	103	46
Mar.	132	177	138	180	125	110	124	109	139	191	200	93	48
Apr.	130	167	149	171	133	118	129	115	147	200	238	95	49
May	127	159	149	150	133	111	121	93	139	172	238	97	50
June	124	147	123	140	133	106	117	82	155	162	206	107	46
July	117	133	102	138	130	81	78	82	122	143	157	82	47
Aug.	125	116	101	127	150	92	102	93	147	143	130	117	44
Sept.	132	139	96	137	157	94	107	120	151	162	141	126	42
Oct.	123	127	113	151	136	91	104	115	134	153	152	117	41
Nov.	111	128	91	184	121	86	102	161	128	135	146	120	44
Dec.	98	113	95	126	118	87	100	100	99	162	157	94	40

TABLE 2.—RELATIVE PRICES OF THIRTEEN AGRICULTURAL PRODUCTS IN MISSOURI (Continued)

Year & Month	Hogs	Cattle	Sheep	Calves	Corn	Wheat	Oats	Eggs	Butter Fat	Poultry	Apples	Hay	Horses
1931													
Jan.	102	123	100	140	113	79	97	96	95	153	179	113	40
Feb.	100	111	105	131	105	81	97	60	92	132	179	95	47
Mar.	101	118	108	120	99	77	100	94	110	149	184	107	51
Apr.	98	110	109	108	100	77	97	80	103	148	184	103	42
May	88	108	107	102	103	76	97	62	76	138	173	103	45
June	79	101	76	104	99	73	87	63	76	138	152	92	40
July	90	95	67	93	96	47	58	61	78	138	97	83	41
Aug.	93	101	65	106	91	41	51	75	97	162	76	81	40
Sept.	80	93	73	114	78	45	56	76	105	136	60	68	40
Oct.	71	95	65	82	58	45	53	101	126	118	54	65	36
Nov.	62	88	65	92	58	54	56	122	109	122	54	64	30
Dec.	53	85	60	84	55	50	61	108	105	118	60	65	32
1932													
Jan.	52	86	66	94	53	51	56	67	84	121	87	68	40
Feb.	48	83	70	98	50	47	56	56	72	108	87	57	37
Mar.	55	74	71	88	50	49	55	57	82	110	77	64	40
Apr.	50	83	70	77	47	47	58	45	62	106	108	60	39
May	40	77	53	66	47	46	56	49	84	104	114	57	40
June	38	73	53	68	47	45	53	43	50	94	130	57	40
July	61	96	58	73	49	42	44	48	50	95	97	55	40
Aug.	58	92	50	73	49	43	36	64	67	95	70	55	39
Sept.	54	96	53	79	44	44	39	80	67	95	87	52	39
Oct.	46	85	49	73	34	42	36	106	67	85	92	52	37
Nov.	43	80	47	71	30	40	36	130	67	78	97	52	37
Dec.	37	70	47	66	30	40	36	144	88	69	114	50	37

1933													
Jan.	37	68	53	66	30	40	36	83	67	74	130	49	38
Feb.	42	68	55	82	30	41	36	46	59	75	124	50	42
Mar.	46	70	54	76	31	43	41	40	55	69	124	48	43
Apr.	45	69	56	69	44	52	49	47	63	78	124	54	45
May	54	78	60	71	61	70	58	57	80	84	135	58	48
June	56	81	61	68	67	71	58	39	76	80	119	58	47
July	57	77	63	68	83	98	87	55	92	84	97	61	47
Aug.	54	73	55	74	82	88	75	48	67	72	81	67	44
Sept.	53	71	59	79	77	81	73	66	71	70	76	63	43
Oct.	61	73	61	79	63	79	68	87	76	67	70	66	43
Nov.	51	65	61	76	63	82	73	109	76	61	87	66	45
Dec.	40	65	64	67	63	79	73	87	63	61	97	67	48
1934													
Jan.	41	67	64	73	64	82	75	81	59	73	114	67	51
Feb.	54	73	91	85	69	85	85	71	84	80	141	70	58
Mar.	54	75	87	79	71	84	92	70	92	87	152	78	58
Apr.	47	74	96	76	74	82	85	67	76	91	157	78	58
May	44	87	91	76	75	82	85	61	80	92	162	83	58
June	50	87	70	67	86	92	92	56	84	88	168	91	55
July	57	79	55	63	96	87	95	55	80	99	119	109	50
Aug.	69	79	60	66	124	99	112	77	97	87	119	140	48
Sept.	86	94	65	82	133	105	124	98	92	104	119	151	52
Oct.	72	85	67	83	130	102	126	104	88	93	108	149	53
Nov.	71	80	64	80	136	100	129	131	101	91	114	145	56
Dec.	72	84	70	81	161	106	143	125	105	90	135	159	57

TABLE 3.—THE MISSOURI INDEX NUMBER OF FARM PRICES

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Av.
1910	102	101	109	111	105	102	99	105	99	98	93	92	101
1911	93	89	87	83	83	82	83	89	88	89	92	92	88
1912	93	94	95	102	105	103	101	104	104	105	101	101	101
1913	99	100	105	108	107	106	103	104	108	109	109	108	106
1914	111	112	111	110	110	107	107	110	112	110	107	109	110
1915	112	108	108	110	112	109	108	106	107	108	104	102	108
1916	105	108	115	116	117	117	119	120	128	130	134	136	120
1917	140	151	162	184	191	188	182	183	195	190	183	188	178
1918	193	191	192	192	202	197	198	207	212	203	202	207	200
1919	208	215	207	222	230	219	219	222	187	191	191	192	208
1920	200	197	195	200	199	203	199	193	188	177	162	140	188
1921	139	128	133	115	109	104	108	110	104	105	105	103	114
1922	99	110	115	115	116	117	112	107	108	112	114	117	112
1923	117	114	114	114	113	109	106	105	115	109	113	110	112
1924	114	112	108	108	107	105	109	121	122	130	127	129	116
1925	144	140	146	140	142	141	146	149	144	141	145	142	143
1926	143	143	142	140	145	145	142	133	140	142	141	139	141
1927	136	134	135	135	133	133	131	136	140	145	141	141	137
1928	140	138	140	143	150	148	150	154	165	148	144	140	147
1929	142	143	141	149	150	147	155	153	149	146	142	142	147
1930	136	142	139	138	132	125	113	114	126	117	115	102	125
1931	105	97	103	97	92	86	82	85	79	77	74	69	87
1932	67	63	62	62	58	56	67	67	67	63	61	58	63
1933	53	53	53	56	67	67	73	67	67	69	66	62	63
1934	63	71	72	69	72	75	74	83	96	89	89	94	79