

INDIANA CROPS AND LIVESTOCK

United States
Department of Agriculture

DIVISION OF
CROP AND LIVESTOCK ESTIMATES

PURDUE UNIVERSITY
AGRICULTURAL EXPERIMENT STATION

ANNUAL CROP SUMMARY

1933

DEPARTMENT OF AGRICULTURAL STATISTICS
WEST LAFAYETTE, INDIANA

CROP SUMMARY FOR INDIANA FOR 1933

The acreage sown to winter wheat in the fall of 1932 was 8 per cent larger than that sown the previous fall. Seeding was later than usual due to excessive rains during September and October, which retarded seed bed preparation, and to the prevalence of Hessian Fly, which indicated the desirability of late seeding. The use of fertilizer was limited by price relationships. November was below normal in temperature most of the month and the condition of wheat on December 1 was 83 per cent of normal compared with a ten-year average of 86. While January was unusually warm, the temperature in months when growing temperatures are usually experienced were slightly colder than usual, so that growth of wheat was backward and plants were small on the first of April. Heavy spring rains were very favorable for the development of wheat diseases and the plants were badly infected until the extremely hot weather during June checked the spread of disease. This caused quick ripening and some wheat to shrivel and dry up rather than ripen. Considerable river bottom wheat was killed by May floods. The acreage actually abandoned for the state as a whole was 5 per cent of sowings. The state yield was below average, the west central and southern districts being most adversely affected. In general, quality of the grain was good and the moisture content low.

Rye for all purposes was sown on a 5 per cent smaller acreage in the fall of 1932 than in the fall of 1931. Growth was retarded by lack of high temperatures in April and May. Rye was thin, heads comparatively short and some of the acreage cut was rye pastured and intended for plowing up, but diverted to grain as salvage of plans when wet weather disrupted the spring work schedule. These factors resulted in a very low average yield for the state.

Oats seeding was delayed and hindered by wet weather. The intended acreage was not planted; seed bed conditions were unfavorable for much that was sown and the crop got a very poor start. Dry, hot weather during June and July damaged the already poor crop. Many fields were too short to cut with the binder and some were pastured. The average yield per acre at 17 bushels is lower than any yield harvested in the state since records began in 1866.

Barley was seeded late under unfavorable seed bed conditions and damaged by hot, dry weather in June and July, particularly in the northern districts. Chinch bugs caused much damage in some areas. Some acreage was actually abandoned because it was not worth cutting. The yield was the lowest on record.

During the winter months of 1932-33 corn prices ranged from 15 to 20 cents a bushel over most of the state. This unfavorable prospect caused farmers to plan about an 8 per cent decrease in acreage for 1933 as compared with 1932. Unfavorable weather for corn planting and a rise in the general price level caused marked improvement in corn prices in April and May. Hence, at corn planting time the price was conducive to a much larger acreage than originally intended, but climatic factors prevented this and the final result was about the same acreage as originally intended early in the spring. Wet weather delayed the beginning of corn planting and prolonged it greatly. The quick incidence of drouth in June after the heavy rains in May put seed beds in poor condition. The result was poor stands and backward growth. Summer precipitation was showery and scanty. Corn was therefore uneven within short distances. Chinch bugs caused some damage in the northern part of the state. Damage from drouth seemed imminent throughout the season over most of the state. Late rains were ample and a prolonged growing season permitted an unexpectedly large proportion of the crop to mature.

In general, ears were slender and in many cases poorly filled. The final yield per acre at 29.5 bushels was above earlier expectations, but considerably below the ten-year average of 34.6 bushels.

Buckwheat acreage was increased as a catch crop. Poor seed bed conditions and drouth resulted in yields below average.

The total acreage of all tame hay was about 3 per cent below a year ago. Clover, timothy and alfalfa were cut on a slightly larger acreage, but annual legume acreage was sharply reduced. Hay yields were below average as the drouth started so early that growth was not completed. Alfalfa as a long season crop was relatively more affected than clover and timothy. Clover made a very short second growth so seed acreages and yields were both reduced. Much new clover died of drouth in early summer.

Soybeans were planted in a sharply reduced acreage this year. An unusually wet May followed by a very dry June made seed beds very poor and stands thin in many yields that were too dry for proper germination. Considerable planting occurred after the first of July and many farmers never completed their intended seeding. Conditions for growth improved after the hay acreage was mature and beans for grain made nearly an average yield. The grain acreage was 18 per cent below the 1932 acreage and the hay acreage was 28 per cent below 1932. Cowpeas grown mainly in the southwest district had less adverse conditions than soybeans.

Early potato planting was hindered by weather conditions and growth was very adversely affected by the dry, hot weather of June and July. Many early potatoes hardly returned the seed. Late potatoes after a poor start had favorable conditions at the finish. Sweet potatoes in the principal district had nearly an average season.

Tobacco acreage was increased over last year. The crop was adversely affected by weather factors and the yield was considerably below average.

Spring freezes hurt apple and pear buds. Many peach buds were killed, but less extensively in the important producing districts. Wet weather early in the season was unfavorable for pollination. Scab was more prevalent than usual and the dropping of apples was rather heavy. Dry weather reduced the size of early fruit, but rains came in time so the late peaches were much superior in size to those harvested earlier. Peaches made less than half an average crop, apples and pears about half an average crop and grapes were about average. Berries were cut short by dry, hot weather in June and July.

Early truck crops suffered from wet weather first and then drouth. Late truck crops made fair yields.

Onion acreage was reduced and the yield was only half of last year.

The acreage of winter wheat sown in the fall of 1933 for harvest in 1934 was estimated at 1,671,000 acres or 103 per cent of last year's sown acreage. On December 1 the condition was reported 83 per cent of normal compared with a ten-year average of 86. Precipitation was below normal every month since July, except September, and wheat entered the winter rather short in growth.

The acreage of rye sown for all purposes is estimated at 198,000 acres or 105 per cent of last year's sown acreage. For the past two years less than half of the sown acreage has been harvested for grain, the remainder being utilized for pasture, hay and cover crops. The condition of rye on December 1 was 85 per cent of normal, 4 points below the ten-year average.

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TABLE I

Summary of the Acreage and Production of Indiana and United States Crops—1933 and 1932

CROP AND YEAR	INDIANA			UNITED STATES		
	Acreage	Production		Acreage	Production	
		Yield Per Acre	Total		Yield Per Acre	Total
		Bu.	Bu.		Bu.	Bu.
Corn:						
1933.....	4,268,000	29.5	125,906,000	102,239,000	22.8	2,330,237,000
1932.....	4,639,000	37.5	173,962,000	108,668,000	26.8	2,906,873,000
Winter Wheat:						
1933.....	1,541,000	14.5	22,344,000	28,420,000	12.4	351,030,000
1932.....	1,454,000	16.0	23,264,000	35,276,000	13.5	475,709,000
Spring Wheat:						
1933.....	10,000	14.0	140,000	19,073,000	9.2	176,383,000
1932.....	14,000	17.0	238,000	21,928,000	12.2	268,367,000
Oats:						
1933.....	1,651,000	17.0	28,067,000	36,541,000	19.8	722,485,000
1932.....	1,965,000	30.0	58,950,000	41,425,000	30.1	1,246,658,000
Rye:						
1933.....	89,000	10.0	890,000	2,352,000	9.0	21,184,000
1932.....	89,000	11.5	1,024,000	3,344,000	12.2	40,639,000
Barley:						
1933.....	26,000	10.0	260,000	10,052,000	15.5	156,104,000
1932.....	40,000	20.0	800,000	13,346,000	22.6	302,042,000
Buckwheat:						
1933.....	19,000	13.0	247,000	462,000	17.0	7,844,000
1932.....	12,000	14.0	168,000	454,000	14.8	6,727,000
Flaxseed:						
1933.....				1,283,000	5.3	6,785,000
1932.....				1,975,000	5.9	11,671,000
Sweet Potatoes:						
1933.....	4,000	100.0	400,000	761,000	85.5	65,073,000
1932.....	4,000	110.0	440,000	926,000	84.7	78,431,000
Potatoes, White:						
1933.....	57,000	56.0	3,192,000	3,184,000	99.6	317,143,000
1932.....	61,000	90.0	5,490,000	3,381,000	105.9	358,009,000
Soybeans for Beans:						
1933.....	110,000	15.0	1,650,000	817,000	13.7	11,177,000
1932.....	134,000	16.0	2,144,000	828,000	15.8	13,121,000
Cowpeas for Peas:						
1933.....	7,000	8.0	56,000	644,000	9.1	5,846,000
1932.....	7,000	7.5	52,000	695,000	8.9	6,155,000
Timothy Seed:						
1933.....	14,000	2.7	37,800	292,400	3.10	907,800
1932.....	9,000	3.5	31,500	372,400	3.78	1,406,400
Clover Seed (Red and Alsike):						
1933.....	110,000	1.0	110,000	1,006,000	1.39	1,399,600
1932.....	203,000	1.5	304,500	1,100,600	1.53	1,686,400
Sweet Clover Seed:						
1933.....	2,000	2.0	4,000	208,900	3.30	689,800
1932.....	3,000	3.0	9,000	208,700	3.32	692,600
Onions:						
1933.....	6,700	180.0	1,206,000	78,250	266.0	20,802,000
1932.....	8,580	360.0	3,089,000	91,670	304.0	27,906,000
Tomatoes for Market:						
1933.....	5,000	120.0	600,000	150,500	103.0	15,496,000
1932.....	6,000	130.0	780,000	156,900	112.0	17,642,000
Apples:						
1933.....			819,000			143,827,000
1932.....			871,000			140,775,000
Peaches:						
1933.....			221,000			45,326,000
1932.....			106,000			42,443,000
Pears:						
1933.....			100,000			21,192,000
1932.....			80,000			22,050,000
		Lbs.	Lbs.		Lbs.	Lbs.
Tobacco:						
1933.....	17,000	760.0	12,920,000	1,753,700	796.1	1,396,174,000
1932.....	13,700	734.0	10,057,000	1,413,800	723.3	1,022,558,000
Peppermint for Oil:						
1933.....	12,900	14.0	181,000	22,850	22.0	503,000
1932.....	19,000	12.5	238,000	27,720	15.2	421,000
Green Peas, for Canning:						
1933.....	4,300	900.0	3,870,000	213,130	1276.0	271,954,000
1932.....	5,400	1680.0	9,072,000	187,800	1245.0	233,811,000

TABLE I—Continued

Summary of the Acreage and Production of Indiana and United States Crops—1933 and 1932—Continued

CROP AND YEAR	INDIANA			UNITED STATES		
	Acreage	Production		Acreage	Production	
		Yield Per Acre	Total		Yield Per Acre	Total
		Tons			Tons	
Tame Hay:						
1933.....	1,703,000	1.06	1,813,000	53,829,000	1.22	65,852,000
1932.....	1,764,000	1.25	2,208,000	53,282,000	1.32	70,199,000
All Clover and Timothy:						
1933.....	1,089,000	.95	1,035,000	23,947,000	1.05	25,159,000
1932.....	1,057,000	1.10	1,163,000	23,723,000	1.11	26,235,000
Alfalfa Hay:						
1933.....	237,000	1.60	379,000	12,775,000	1.95	24,899,000
1932.....	224,000	1.85	414,000	12,545,000	2.09	26,207,000
Annual Legume Hay:						
1933.....	274,000	1.16	317,000	4,447,000	.89	3,974,000
1932.....	380,000	1.39	527,000	5,204,000	.94	4,874,000
Sweet Clover Hay:						
1933.....	15,000	1.10	16,000	610,000	1.13	690,000
1932.....	20,000	1.30	26,000	740,000	1.35	996,000
Grains Cut Green:						
1933.....	45,000	.70	32,000	5,309,000	.85	4,531,000
1932.....	47,000	.80	38,000	4,628,000	1.12	5,204,000
Millet, Sudan, Other Hay:						
1933.....	43,000	.80	34,000	6,272,000	.97	6,072,000
1932.....	36,000	1.10	40,000	6,105,000	1.04	6,331,000
Wild Hay:						
1933.....	9,000	.85	8,000	12,315,000	.70	8,633,000
1932.....	8,000	.95	8,000	14,275,000	.85	12,137,000
Grapes:						
1933.....			2,590			1,808,584
1932.....			3,108			2,203,758
Cabbages (All):						
1933.....	3,200	4.7	14,900	124,770	5.80	723,200
1932.....	3,290	8.2	27,200	140,310	7.04	987,100
Sweet Corn for Canning:						
1933.....	26,600	1.3	34,600	196,090	2.00	393,000
1932.....	22,000	2.3	50,600	164,930	2.35	386,900
Tomatoes for Canning:						
1933.....	53,000	4.0	212,000	262,380	3.79	993,400
1932.....	62,000	4.0	248,000	280,510	4.28	1,199,300
Snap Beans for Canning:						
1933.....	2,000	.7	1,400	36,220	1.49	54,100
1932.....	1,000	1.2	1,200	31,460	1.39	43,900
Sorgo Sirup:		Gals.	Gals.		Gals.	Gals.
1933.....	2,000	65.0	130,000	240,000	62.3	14,961,000
1932.....	2,000	75.0	150,000	250,000	60.8	15,209,000
Watermelons:		Melons	Melons		Melons	Melons
1933.....	4,400	350	1,540,000	185,950	269	49,983,000
1932.....	4,100	310	1,271,000	233,230	260	60,623,000
Cantaloupes:		Crates	Crates		Crates	Crates
1933.....	5,300	85	450,000	109,050	117	12,762
1932.....	4,610	110	507,000	135,780	125	17,021
Strawberries:						
1933.....	2,150	85	183,000	196,950	64.6	12,718
1932.....	1,890	84	159,000	189,570	70.5	13,369
Feed Grains:						
1933.....	5,945,000			156,975,000		
1932.....	6,644,000			171,303,000		
Cash Grains:						
1933.....	1,659,000			52,359,000		
1932.....	1,569,000			63,845,000		
Annual Legumes:						
1933.....	391,000			7,786,000		
1932.....	521,000			8,458,000		
Hay Forage and Hay Seeds:						
1933.....	1,838,000			71,706,100		
1932.....	1,987,000			72,388,700		
Miscellaneous Cash Crops:						
1933.....	23,900			33,737,500		
1932.....	16,400			38,987,700		
Truck and Vegetable Crop:						
1933.....	176,000			6,046,000		
1932.....	185,000			6,460,000		
Total Field Crops, Excluding duplications:						
1933.....	9,648,900			322,464,800		
1932.....	10,339,400			354,680,800		

HISTORICAL RECORD—INDIANA CROPS

TABLE II—CORN

Year	Acreage	Yield per acre	Production	Price per bushel December 1	Farm value—December 1	
					Total	Per acre
					Dollars	Dollars
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1866	1,950,000	36.5	71,175,000	.31	22,064,000	11.32
1867	1,975,000	29.0	57,275,000	.47	26,919,000	13.63
1868	2,075,000	34.0	70,550,000	.39	27,514,000	13.26
1869	2,050,000	25.5	52,275,000	.55	28,751,000	14.02
1870	2,325,000	39.5	91,838,000	.34	31,225,000	13.43
1871	2,500,000	35.5	88,750,000	.33	29,288,000	11.72
1872	2,600,000	38.5	100,100,000	.26	26,026,000	10.01
1873	2,550,000	30.0	76,500,000	.37	28,305,000	11.10
1874	2,850,000	34.0	96,900,000	.46	44,574,000	15.64
1875	3,175,000	32.0	101,600,000	.34	34,544,000	10.88
1876	3,500,000	35.0	122,500,000	.31	37,975,000	10.85
1877	3,675,000	35.0	128,625,000	.33	42,446,000	11.55
1878	3,700,000	32.0	118,400,000	.27	31,968,000	8.64
1879	3,678,000	31.4	115,489,000	.34	39,266,000	10.68
1880	3,425,000	25.5	87,338,000	.40	34,935,000	10.20
1881	3,450,000	22.0	75,900,000	.60	45,540,000	13.20
1882	3,350,000	34.0	113,900,000	.48	54,672,000	16.32
1883	3,450,000	29.0	100,050,000	.41	41,020,000	11.89
1884	3,525,000	31.0	109,275,000	.34	37,154,000	10.54
1885	3,650,000	36.0	131,400,000	.29	38,106,000	10.44
1886	3,650,000	34.0	124,100,000	.32	39,712,000	10.88
1887	3,700,000	22.0	81,400,000	.45	36,630,000	9.90
1888	3,850,000	37.0	142,450,000	.31	44,160,000	11.47
1889	3,775,000	30.4	114,760,000	.27	30,985,000	8.21
1890	3,875,000	25.0	96,875,000	.47	45,531,000	11.75
1891	3,975,000	36.0	143,100,000	.38	54,378,000	13.68
1892	3,725,000	31.0	115,475,000	.40	46,190,000	12.40
1893	3,900,000	24.0	93,600,000	.36	33,696,000	8.64
1894	4,100,000	30.0	123,000,000	.37	45,510,000	11.10
1895	4,300,000	36.0	154,800,000	.23	35,604,000	8.28
1896	4,500,000	39.5	177,750,000	.19	33,772,000	7.50
1897	4,400,000	30.5	134,200,000	.21	28,182,000	6.40
1898	4,375,000	38.5	168,438,000	.25	42,110,000	9.62
1899	4,568,000	39.8	181,806,000	.27	49,088,000	10.75
1900	5,025,000	41.5	208,538,000	.32	66,732,000	13.28
1901	5,050,000	22.0	111,100,000	.55	61,105,000	12.10
1902	5,225,000	39.0	203,775,000	.36	73,359,000	14.04
1903	5,150,000	35.0	180,250,000	.36	64,890,000	12.60
1904	5,450,000	33.0	179,850,000	.41	73,738,000	13.53
1905	5,000,000	42.0	210,000,000	.38	79,800,000	15.96
1906	5,075,000	41.0	208,075,000	.36	74,907,000	14.76
1907	4,950,000	36.5	180,675,000	.45	81,304,000	16.42
1908	4,875,000	30.5	148,688,000	.60	89,213,000	18.30
1909	5,095,000	39.9	203,290,000	.50	101,645,000	19.95
1910	4,950,000	39.0	193,050,000	.40	77,220,000	15.60
1911	4,950,000	34.5	170,775,000	.54	92,218,000	18.63
1912	5,050,000	39.5	199,475,000	.42	83,780,000	16.59
1913	5,100,000	35.5	181,050,000	.60	108,630,000	21.30
1914	5,150,000	33.0	169,950,000	.58	98,571,000	19.14
1915	5,250,000	38.5	202,125,000	.51	103,084,000	19.64
1916	5,350,000	32.5	173,875,000	.84	146,055,000	27.30
1917	5,875,000	35.5	208,562,000	1.25	260,702,000	44.38
1918	5,350,000	35.0	187,250,000	1.19	222,828,000	41.65
1919	5,172,000	35.6	184,123,000	1.25	230,154,000	44.50
1920	5,320,000	39.5	210,140,000	.59	123,983,000	23.30
1921	5,040,000	36.0	181,440,000	.37	67,133,000	13.32
1922	4,964,000	36.0	178,704,000	.56	100,074,000	20.16
1923	5,295,000	38.0	201,210,000	.62	124,750,000	23.56
1924	4,688,000	26.5	124,232,000	.94	116,778,000	24.91
1925	4,922,000	43.5	214,107,000	.55	117,759,000	23.92
1926	4,824,000	38.0	183,312,000	.50	91,656,000	19.00
1927	4,293,000	31.5	135,230,000	.68	91,956,000	21.42
1928	4,636,000	35.2	163,187,000	.69	112,599,000	24.29
1929	4,253,000	31.0	131,843,000	.74	97,564,000	22.94
1930	4,466,000	26.2	117,009,000	.61	71,375,000	15.98
1931	4,734,000	39.0	184,626,000	.28	51,695,000	10.92
1932	4,639,000	37.5	173,962,000	.15	26,094,000	5.62
1933	4,268,000	29.5	125,906,000	.33	41,549,000	9.74

HISTORICAL RECORD—INDIANA CROPS—Continued

TABLE III—ALL WHEAT

Year	Acreage	Yield per acre	Production	Price per bushel December 1	Farm value—December 1	
					Total	Per acre
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1866.....	1,550,000	10.0	15,500,000	1.68	26,040,000	16.80
1867.....	1,460,000	12.0	17,520,000	1.58	27,682,000	18.96
1868.....	1,600,000	13.0	20,800,000	1.12	23,296,000	14.56
1869.....	1,750,000	16.0	28,000,000	.74	20,720,000	11.84
1870.....	1,725,000	11.0	18,975,000	.90	17,078,000	9.90
1871.....	1,750,000	12.0	21,000,000	1.13	23,730,000	13.56
1872.....	1,750,000	12.5	21,875,000	1.17	25,594,000	14.62
1873.....	2,000,000	11.5	23,000,000	1.12	25,760,000	12.88
1874.....	2,200,000	15.0	33,000,000	.85	28,050,000	12.75
1875.....	2,250,000	9.0	20,250,000	.85	17,212,000	7.65
1876.....	2,050,000	11.0	22,550,000	.93	20,972,000	10.23
1877.....	2,025,000	18.5	37,462,000	1.10	41,208,000	20.35
1878.....	2,425,000	19.0	46,075,000	.81	37,321,000	15.39
1879.....	2,620,000	18.0	47,160,000	1.17	55,177,000	21.06
1880.....	2,950,000	16.5	48,675,000	.99	48,188,000	16.34
1881.....	2,950,000	10.0	29,500,000	1.27	37,465,000	12.70
1882.....	3,100,000	17.5	54,250,000	.90	48,825,000	15.75
1883.....	3,125,000	10.0	31,250,000	.95	29,688,000	9.50
1884.....	3,150,000	16.0	50,400,000	.67	33,768,000	10.72
1885.....	2,975,000	10.5	31,238,000	.86	26,865,000	9.03
1886.....	2,875,000	16.0	46,000,000	.70	32,200,000	11.20
1887.....	2,900,000	13.5	39,150,000	.72	28,188,000	9.72
1888.....	2,700,000	10.5	28,350,000	.94	26,649,000	9.87
1889.....	2,800,000	14.5	40,600,000	.71	28,826,000	10.30
1890.....	2,575,000	11.5	29,612,000	.88	26,058,000	10.12
1891.....	2,750,000	18.0	49,500,000	.86	42,570,000	15.48
1892.....	2,800,000	14.5	40,600,000	.64	25,984,000	9.28
1893.....	2,725,000	15.0	40,875,000	.53	21,664,000	7.95
1894.....	2,625,000	18.0	47,250,000	.46	21,735,000	8.28
1895.....	2,525,000	10.5	26,512,000	.57	15,112,000	5.98
1896.....	2,700,000	12.0	32,400,000	.80	25,920,000	9.60
1897.....	2,500,000	14.0	35,000,000	.89	31,150,000	12.46
1898.....	2,850,000	18.0	51,300,000	.63	32,319,000	11.34
1899.....	2,893,000	12.1	35,005,000	.64	22,403,000	7.74
1900.....	1,160,000	7.0	8,120,000	.70	5,684,000	4.90
1901.....	2,875,000	18.0	51,750,000	.70	36,225,000	12.60
1902.....	2,725,000	17.0	46,325,000	.68	31,501,000	11.56
1903.....	2,775,000	11.5	31,912,000	.78	24,891,000	8.97
1904.....	1,400,000	11.0	15,400,000	1.06	16,324,000	11.66
1905.....	2,500,000	18.5	46,250,000	.82	37,925,000	15.17
1906.....	2,800,000	20.5	57,400,000	.70	40,180,000	14.35
1907.....	2,325,000	15.0	34,875,000	.88	30,690,000	13.20
1908.....	2,175,000	17.0	36,975,000	.98	36,236,000	16.66
1909.....	2,083,000	16.3	33,953,000	1.10	37,348,000	17.93
1910.....	2,250,000	17.0	38,250,000	.87	33,278,000	14.79
1911.....	2,300,000	15.5	35,650,000	.89	31,728,000	13.80
1912.....	1,375,000	8.0	11,000,000	.93	10,230,000	7.44
1913.....	2,075,000	18.5	38,388,000	.88	33,781,000	16.28
1914.....	2,400,000	18.0	43,200,000	1.03	44,496,000	18.54
1915.....	2,650,000	18.5	49,025,000	1.02	50,006,000	18.87
1916.....	1,575,000	12.5	19,688,000	1.69	33,273,000	21.12
1917.....	1,800,000	17.5	31,500,000	2.03	63,945,000	35.52
1918.....	2,350,000	22.0	51,700,000	2.08	107,536,000	45.76
1919.....	2,799,000	16.1	45,122,000	2.10	94,756,000	33.81
1920.....	2,108,000	12.0	25,326,000	1.67	42,294,000	20.04
1921.....	2,123,000	12.0	25,488,000	1.06	27,017,000	12.72
1922.....	1,996,000	14.5	28,944,000	1.12	32,417,000	16.24
1923.....	2,135,000	17.0	36,307,000	.98	35,581,000	16.66
1924.....	1,730,000	16.5	28,545,000	1.42	40,531,000	23.43
1925.....	1,816,000	14.5	26,344,000	1.55	40,833,000	22.48
1926.....	1,764,000	20.5	36,147,000	1.24	44,822,000	25.42
1927.....	1,872,000	15.5	29,020,000	1.24	35,985,000	19.22
1928.....	961,000	10.5	10,129,000	1.24	12,560,000	13.02
1929.....	1,568,000	16.5	25,909,000	1.12	29,018,000	18.48
1930.....	1,584,000	18.0	28,527,000	.71	20,254,000	12.78
1931.....	1,725,000	25.8	44,544,000	.45	20,045,000	11.61
1932.....	1,468,000	16.0	23,502,000	.37	8,696,000	5.92
1933.....	1,551,000	14.5	22,484,000	.73	16,413,000	10.58

HISTORICAL RECORD—INDIANA CROPS—Continued

TABLE IV—OATS

Year	Acreage	Yield per acre	Production	Price per bushel December 1	Farm value—December 1	
					Total	Per acre
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1866.....	200,000	31.5	6,300,000	.24	1,512,000	7.56
1867.....	210,000	32.0	6,720,000	.35	2,352,000	11.20
1868.....	230,000	28.0	6,440,000	.34	2,190,000	9.52
1869.....	250,000	31.5	7,875,000	.35	2,756,000	11.02
1870.....	300,000	29.5	8,850,000	.31	2,744,000	9.14
1871.....	345,000	29.0	10,005,000	.30	3,002,000	8.70
1872.....	405,000	31.0	12,555,000	.22	2,762,000	6.82
1873.....	380,000	24.0	9,120,000	.29	2,645,000	6.96
1874.....	445,000	20.0	8,900,000	.40	3,560,000	8.00
1875.....	510,000	25.0	12,750,000	.29	3,685,000	7.25
1876.....	555,000	23.0	12,765,000	.28	3,574,000	6.44
1877.....	575,000	28.0	16,100,000	.23	3,703,000	6.44
1878.....	635,000	31.5	20,002,000	.20	4,000,000	6.30
1879.....	624,000	25.0	15,600,000	.28	4,368,000	7.00
1880.....	635,000	22.5	14,288,000	.33	4,715,000	7.42
1881.....	680,000	25.0	17,000,000	.42	7,140,000	10.50
1882.....	700,000	29.0	20,300,000	.35	7,105,000	10.15
1883.....	720,000	30.5	21,960,000	.32	7,027,000	9.76
1884.....	730,000	31.0	22,630,000	.27	6,110,000	8.37
1885.....	825,000	30.5	25,162,000	.25	6,290,000	7.62
1886.....	880,000	31.0	27,280,000	.27	7,366,000	8.37
1887.....	930,000	27.5	25,575,000	.29	7,417,000	7.98
1888.....	1,030,000	28.0	28,840,000	.26	7,498,000	7.28
1889.....	1,100,000	28.6	31,460,000	.21	6,607,000	6.01
1890.....	1,155,000	18.0	20,790,000	.41	8,524,000	7.38
1891.....	1,040,000	26.0	27,040,000	.32	8,653,000	8.32
1892.....	1,090,000	26.5	28,885,000	.34	9,821,000	9.01
1893.....	1,145,000	28.0	32,060,000	.28	8,977,000	7.84
1894.....	1,090,000	33.0	35,970,000	.30	10,791,000	9.90
1895.....	1,110,000	23.0	25,530,000	.20	5,106,000	4.60
1896.....	1,165,000	29.0	33,785,000	.16	5,406,000	4.64
1897.....	1,095,000	31.0	33,945,000	.19	6,450,000	5.89
1898.....	1,075,000	29.0	31,175,000	.23	7,170,000	6.67
1899.....	1,017,000	34.0	34,578,000	.23	7,953,000	7.82
1900.....	1,375,000	34.5	47,438,000	.23	10,911,000	7.94
1901.....	1,350,000	28.5	38,475,000	.38	14,620,000	10.83
1902.....	1,375,000	36.5	50,188,000	.28	14,053,000	10.22
1903.....	1,250,000	24.0	30,000,000	.32	9,600,000	7.68
1904.....	1,400,000	32.0	44,800,000	.30	13,440,000	9.60
1905.....	1,490,000	35.5	52,895,000	.27	14,282,000	9.58
1906.....	1,550,000	28.0	43,400,000	.32	13,888,000	8.96
1907.....	1,650,000	20.0	33,000,000	.42	13,860,000	8.40
1908.....	1,540,000	20.5	31,570,000	.47	14,838,000	9.64
1909.....	1,668,000	30.3	50,540,000	.39	19,711,000	11.82
1910.....	1,700,000	35.5	60,350,000	.31	18,708,000	11.00
1911.....	1,675,000	30.0	50,250,000	.43	21,608,000	12.90
1912.....	2,000,000	40.0	80,000,000	.30	24,000,000	12.00
1913.....	1,750,000	21.5	37,625,000	.38	14,298,000	8.17
1914.....	1,600,000	28.5	45,600,000	.43	19,608,000	12.26
1915.....	1,650,000	40.0	66,000,000	.34	22,440,000	13.60
1916.....	1,750,000	29.5	51,625,000	.51	26,329,000	15.04
1917.....	1,850,000	41.0	75,850,000	.63	47,786,000	25.83
1918.....	2,000,000	42.0	84,000,000	.67	56,280,000	28.14
1919.....	1,750,000	30.6	53,550,000	.69	36,950,000	21.11
1920.....	1,960,000	40.0	78,400,000	.46	36,064,000	18.40
1921.....	2,038,000	24.0	48,912,000	.29	14,184,000	6.96
1922.....	1,569,000	21.0	32,949,000	.40	13,180,000	8.40
1923.....	1,742,000	28.0	48,776,000	.39	19,023,000	10.92
1924.....	1,759,000	36.5	64,204,000	.48	30,818,000	17.52
1925.....	2,005,000	28.0	56,140,000	.37	20,772,000	10.36
1926.....	2,005,000	30.0	60,150,000	.35	21,052,000	10.50
1927.....	1,885,000	25.0	47,125,000	.43	20,264,000	10.75
1928.....	2,337,000	37.0	86,469,000	.37	31,994,000	13.69
1929.....	1,872,000	28.5	53,352,000	.40	21,341,000	11.40
1930.....	1,966,000	30.0	58,980,000	.30	17,694,000	9.00
1931.....	1,946,000	31.2	60,715,000	.19	11,536,000	5.93
1932.....	1,965,000	30.0	58,950,000	.12	7,074,000	3.60
1933.....	1,651,000	17.0	28,067,000	.28	7,859,000	4.76

HISTORICAL RECORD—INDIANA CROPS—Continued

TABLE V—RYE

Year	Acreage	Yield per acre	Production	Farm Price per acre December 1	Farm value—December 1	
					Total	Per acre
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>
1866.....	30,000	12.0	360,000	72	259,000	8.64
1867.....	31,000	13.5	418,000	85	355,000	11.48
1868.....	34,000	13.0	442,000	79	349,000	10.27
1869.....	39,000	11.9	464,000	60	278,000	7.14
1870.....	36,000	11.5	414,000	63	261,000	7.24
1871.....	35,000	11.5	402,000	65	261,000	7.48
1872.....	32,000	11.5	368,000	58	213,000	6.67
1873.....	29,000	11.0	319,000	65	207,000	7.15
1874.....	28,000	11.5	322,000	69	222,000	7.94
1875.....	22,000	11.0	198,000	65	129,000	5.85
1876.....	37,000	11.0	407,000	65	265,000	7.15
1877.....	30,000	12.5	375,000	54	202,000	6.75
1878.....	29,000	11.5	299,000	51	152,000	5.86
1879.....	25,000	11.9	298,000	71	212,000	8.45
1880.....	26,000	12.0	312,000	70	218,000	8.40
1881.....	27,000	11.0	297,000	93	276,000	10.23
1882.....	31,000	13.0	403,000	67	270,000	8.71
1883.....	34,000	12.0	408,000	65	265,000	7.80
1884.....	38,000	13.0	494,000	54	267,000	7.02
1885.....	41,000	13.0	533,000	59	314,000	7.67
1886.....	46,000	13.5	621,000	52	323,000	7.02
1887.....	52,000	14.0	728,000	54	393,000	7.56
1888.....	57,000	13.5	770,000	56	431,000	7.56
1889.....	66,000	14.0	924,000	42	388,000	5.88
1890.....	62,000	11.5	713,000	60	428,000	6.90
1891.....	66,000	15.0	990,000	78	772,000	11.70
1892.....	65,000	10.5	682,000	52	355,000	5.46
1893.....	58,000	11.5	667,000	45	300,000	5.18
1894.....	56,000	16.0	896,000	42	376,000	6.72
1895.....	56,000	10.0	560,000	42	235,000	4.20
1896.....	63,000	8.5	536,000	36	193,000	3.06
1897.....	52,000	11.5	598,000	42	251,000	4.83
1898.....	48,000	13.5	648,000	43	279,000	5.80
1899.....	44,000	13.0	572,000	48	275,000	6.24
1900.....	49,000	14.0	686,000	50	343,000	7.00
1901.....	66,000	12.5	825,000	53	437,000	6.62
1902.....	68,000	14.5	986,000	46	454,000	6.67
1903.....	73,000	12.5	912,000	53	483,000	6.62
1904.....	75,000	13.5	1,012,000	69	698,000	9.32
1905.....	80,000	14.5	1,160,000	60	696,000	8.70
1906.....	79,000	16.0	1,264,000	58	733,000	9.28
1907.....	84,000	15.0	1,260,000	72	907,000	10.80
1908.....	90,000	13.0	1,170,000	74	866,000	9.62
1909.....	83,000	13.4	1,112,000	74	823,000	9.92
1910.....	85,000	13.5	1,148,000	68	781,000	9.18
1911.....	90,000	12.5	1,125,000	80	900,000	10.00
1912.....	108,000	12.0	1,296,000	68	881,000	8.16
1913.....	145,000	12.5	1,812,000	62	1,123,000	7.75
1914.....	175,000	13.0	2,275,000	85	1,934,000	11.05
1915.....	209,000	13.0	2,717,000	82	2,228,000	10.66
1916.....	190,000	12.0	2,280,000	119	2,713,000	14.28
1917.....	280,000	13.0	3,640,000	160	5,824,000	20.80
1918.....	450,000	15.0	6,750,000	152	10,260,000	22.80
1919.....	351,000	12.6	4,423,000	140	6,192,000	17.64
1920.....	333,000	13.0	4,329,000	130	5,628,000	16.90
1921.....	393,000	12.0	4,716,000	73	3,443,000	8.76
1922.....	389,000	11.5	4,474,000	79	3,534,000	9.08
1923.....	249,000	13.5	3,362,000	73	2,454,000	9.86
1924.....	159,000	12.2	1,956,000	106	2,073,000	13.04
1925.....	116,000	11.4	1,322,000	85	1,124,000	9.69
1926.....	117,000	14.5	1,696,000	85	1,442,000	12.32
1927.....	90,000	12.5	1,125,000	88	990,000	11.00
1928.....	72,000	10.0	720,000	94	677,000	9.40
1929.....	100,000	11.2	1,120,000	90	1,008,000	10.08
1930.....	87,000	12.5	1,088,000	55	598,000	6.88
1931.....	113,000	14.5	1,638,000	34	557,000	4.93
1932.....	89,000	11.5	1,024,000	28	287,000	3.22
1933.....	89,000	10.0	890,000	58	516,000	5.80

HISTORICAL RECORD—INDIANA CROPS—Continued

TABLE VI—BARLEY

Year	Acreage	Yield per acre	Production	Price per bushel December 1	Farm value—December 1	
					Total	Per acre
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1866.....	11,000	23.0	253,000	.74	187,000	17.02
1867.....	11,000	25.0	275,000	.87	239,000	21.75
1868.....	13,000	24.0	312,000	1.17	365,000	28.08
1869.....	15,000	24.0	360,000	.82	295,000	19.68
1870.....	15,000	23.5	352,000	.75	264,000	17.62
1871.....	16,000	24.0	384,000	.65	250,000	15.60
1872.....	17,000	22.5	382,000	.61	233,000	13.72
1873.....	15,000	22.5	338,000	.98	331,000	22.05
1874.....	15,000	24.0	360,000	.99	356,000	23.76
1875.....	16,000	18.0	288,000	.77	222,000	13.86
1876.....	17,000	22.0	374,000	.72	269,000	15.84
1877.....	16,000	24.0	384,000			
1878.....	15,000	24.0	360,000	.89	320,000	21.36
1879.....	16,000	23.3	373,000	.78	291,000	18.17
1880.....	16,000	22.0	352,000	.81	285,000	17.82
1881.....	15,000	23.0	345,000	1.05	362,000	24.15
1882.....	16,000	24.0	384,000	.75	288,000	18.00
1883.....	15,000	21.0	315,000	.55	173,000	11.55
1884.....	21,000	24.0	504,000	.57	287,000	13.68
1885.....	15,000	23.0	345,000	.55	190,000	12.65
1886.....	21,000	23.5	494,000	.57	282,000	13.40
1887.....	20,000	23.5	470,000	.65	306,000	15.28
1888.....	19,000	21.0	399,000	.63	251,000	13.23
1889.....	10,000	24.3	243,000	.44	107,000	10.69
1890.....	11,000	22.5	248,000	.65	161,000	14.62
1891.....	13,000	25.0	325,000	.59	192,000	14.75
1892.....	11,000	24.0	264,000	.52	137,000	12.48
1893.....	10,000	25.5	255,000	.45	115,000	11.48
1894.....	11,000	26.0	286,000	.45	129,000	11.70
1895.....	11,000	18.5	204,000	.40	82,000	7.40
1896.....	10,000	24.0	240,000	.33	79,000	7.92
1897.....	10,000	28.0	280,000	.44	123,000	12.32
1898.....	10,000	28.5	285,000	.44	125,000	12.54
1899.....	10,000	27.3	273,000	.45	123,000	12.28
1900.....	12,000	24.0	288,000	.47	135,000	11.28
1901.....	12,000	25.5	306,000	.51	156,000	13.00
1902.....	11,000	28.5	314,000	.46	144,000	13.11
1903.....	11,000	23.0	253,000	.50	126,000	11.50
1904.....	11,000	29.5	324,000	.48	156,000	14.16
1905.....	10,000	28.5	285,000	.45	128,000	12.82
1906.....	9,000	24.0	216,000	.52	112,000	12.48
1907.....	10,000	22.5	225,000	.67	151,000	15.08
1908.....	10,000	20.5	205,000	.65	133,000	13.32
1909.....	10,000	23.0	230,000	.63	145,000	14.49
1910.....	11,000	25.5	280,000	.56	157,000	14.28
1911.....	12,000	24.0	288,000	.75	216,000	18.00
1912.....	14,000	24.5	343,000	.60	206,000	14.70
1913.....	15,000	20.0	300,000	.50	150,000	10.00
1914.....	18,000	22.5	405,000	.67	271,000	15.08
1915.....	20,000	23.0	460,000	.65	299,000	14.95
1916.....	24,000	21.0	504,000	.75	378,000	15.75
1917.....	40,000	25.0	1,000,000	1.04	1,040,000	26.00
1918.....	60,000	24.5	1,470,000	1.04	1,529,000	25.48
1919.....	74,000	19.2	1,421,000	1.18	1,677,000	22.66
1920.....	59,000	23.0	1,357,000	.87	1,181,000	20.01
1921.....	50,000	17.0	850,000	.48	408,000	8.16
1922.....	19,000	15.0	285,000	.58	165,000	8.70
1923.....	17,000	20.0	340,000	.65	221,000	13.00
1924.....	19,000	23.2	441,000	.77	340,000	17.86
1925.....	27,000	20.0	540,000	.71	383,000	14.20
1926.....	22,000	25.0	550,000	.66	363,000	16.50
1927.....	35,000	20.0	700,000	.73	511,000	14.60
1928.....	78,000	20.5	1,599,000	.59	943,000	12.10
1929.....	37,000	21.1	781,000	.62	484,000	13.08
1930.....	38,000	25.0	950,000	.50	475,000	12.50
1931.....	45,000	24.4	1,098,000	.30	329,000	7.32
1932.....	40,000	20.0	800,000	.23	184,000	4.60
1933.....	26,000	10.0	260,000	.45	117,000	4.50

HISTORICAL RECORD—INDIANA CROPS—Continued
TABLE VII—BUCKWHEAT

Year	Acreage	Yield per acre	Production	Farm Price per acre December 1	Farm value—December 1	
					Total	Per acre
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>
1866.....	8,000	12.5	100,000	71	71,000	8.88
1867.....	8,000	9.0	72,000	79	57,000	7.11
1868.....	8,000	9.5	76,000	71	54,000	6.74
1869.....	8,000	10.5	84,000	66	55,000	6.93
1870.....	8,000	10.5	84,000	64	54,000	6.72
1871.....	8,000	10.5	84,000	67	56,000	7.04
1872.....	8,000	10.0	80,000	75	60,000	7.50
1873.....	8,000	9.0	72,000	81	58,000	7.29
1874.....	8,000	11.5	92,000	50	46,000	5.75
1875.....	9,000	10.5	94,000	83	78,000	8.72
1876.....	9,000	11.0	99,000	70	69,000	7.70
1877.....	9,000	11.5	104,000			
1878.....	9,000	11.0	99,000	60	59,000	6.60
1879.....	9,000	10.1	91,000	70	64,000	7.07
1880.....	8,000	10.0	80,000	78	62,000	7.80
1881.....	7,000	8.5	60,000	99	59,000	8.42
1882.....	8,000	11.0	88,000	77	68,000	8.47
1883.....	8,000	9.0	72,000	90	65,000	8.10
1884.....	9,000	10.0	90,000	67	60,000	6.70
1885.....	10,000	9.5	95,000	65	62,000	6.18
1886.....	10,000	10.0	100,000	58	58,000	5.80
1887.....	9,000	7.5	68,000	67	46,000	5.02
1888.....	9,000	9.5	86,000	70	60,000	6.65
1889.....	10,000	10.5	105,000	58	61,000	6.09
1890.....	10,000	10.0	100,000	65	65,000	6.50
1891.....	10,000	9.5	95,000	63	60,000	5.98
1892.....	10,000	11.5	115,000	58	67,000	6.67
1893.....	9,000	5.5	50,000	56	28,000	3.08
1894.....	8,000	11.0	88,000	56	49,000	6.16
1895.....	8,000	11.5	92,000	58	53,000	6.67
1896.....	8,000	12.5	100,000	51	51,000	6.38
1897.....	8,000	12.0	96,000	49	47,000	5.88
1898.....	8,000	13.0	104,000	51	53,000	6.63
1899.....	9,000	11.8	106,000	59	63,000	6.96
1900.....	9,000	12.5	112,000	61	68,000	7.62
1901.....	7,000	11.5	80,000	61	49,000	7.02
1902.....	7,000	12.5	88,000	58	51,000	7.25
1903.....	6,000	12.0	72,000	70	50,000	8.40
1904.....	6,000	13.5	81,000	70	57,000	9.45
1905.....	6,000	13.5	81,000	65	53,000	8.78
1906.....	5,000	13.5	68,000	64	44,000	8.64
1907.....	6,000	13.0	78,000	73	57,000	9.49
1908.....	7,000	11.0	77,000	78	60,000	8.58
1909.....	7,000	12.2	85,000	77	65,000	9.39
1910.....	6,000	12.5	75,000	70	52,000	8.75
1911.....	5,000	13.0	65,000	74	48,000	9.62
1912.....	6,000	13.5	81,000	73	59,000	9.86
1913.....	5,000	12.5	62,000	75	46,000	9.38
1914.....	6,000	12.5	75,000	78	58,000	9.75
1915.....	6,000	13.5	81,000	80	65,000	10.80
1916.....	8,000	12.5	100,000	112	112,000	14.00
1917.....	16,000	12.0	192,000	155	298,000	18.60
1918.....	20,000	12.5	250,000	160	400,000	20.00
1919.....	6,000	12.1	73,000	150	110,000	18.15
1920.....	8,000	16.0	128,000	120	154,000	19.20
1921.....	6,000	16.0	96,000	100	96,000	16.00
1922.....	10,000	13.0	130,000	100	130,000	13.00
1923.....	12,000	13.5	162,000	95	154,000	12.82
1924.....	16,000	13.2	211,000	103	217,000	13.60
1925.....	15,000	12.0	180,000	85	153,000	10.20
1926.....	14,000	14.0	196,000	95	186,000	13.30
1927.....	13,000	16.0	208,000	85	177,000	13.60
1928.....	12,000	14.0	168,000	85	143,000	11.90
1929.....	15,000	13.2	198,000	95	188,000	12.54
1930.....	14,000	13.0	182,000	89	162,000	11.57
1931.....	17,000	14.0	238,000	39	93,000	5.46
1932.....	12,000	14.0	168,000	38	64,000	5.32
1933.....	19,000	13.0	247,000	58	143,000	7.54

HISTORICAL RECORD—INDIANA CROPS—Continued

TABLE VIII—ALL TAME HAY

Year	Acreage	Yield per acre	Production	Farm Price per ton December 1	Farm value—December 1	
					Total	Per acre
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1866.....	700,000	1.20	840,000	6.56	5,510,000	7.87
1867.....	680,000	1.40	952,000	8.33	7,930,000	11.66
1868.....	750,000	1.35	1,012,000	8.25	8,349,000	11.14
1869.....	725,000	1.40	1,015,000	8.34	8,465,000	11.68
1870.....	830,000	1.10	913,000	10.29	9,395,000	11.32
1871.....	890,000	1.15	1,024,000	11.49	11,766,000	13.21
1872.....	920,000	1.20	1,104,000	11.10	12,254,000	13.32
1873.....	950,000	1.30	1,235,000	10.59	13,079,000	13.77
1874.....	960,000	1.10	1,056,000	12.55	13,253,000	13.80
1875.....	1,090,000	1.10	1,199,000	10.02	12,014,000	11.02
1876.....	1,250,000	1.25	1,562,000	7.86	12,277,000	9.82
1877.....	1,160,000	1.25	1,450,000	6.32	9,164,000	7.90
1878.....	1,290,000	1.30	1,677,000	6.05	10,146,000	7.86
1879.....	1,274,000	1.10	1,401,000	9.84	13,786,000	10.82
1880.....	1,325,000	1.35	1,789,000	10.30	18,427,000	13.90
1881.....	1,300,000	1.20	1,560,000	12.20	19,032,000	14.64
1882.....	1,400,000	1.35	1,890,000	9.00	17,010,000	12.15
1883.....	1,410,000	1.40	1,974,000	8.50	16,779,000	11.90
1884.....	1,580,000	1.40	2,212,000	7.30	16,148,000	10.22
1885.....	1,610,000	1.30	2,093,000	7.79	16,304,000	10.13
1886.....	1,580,000	1.25	1,975,000	6.50	12,838,000	8.12
1887.....	1,455,000	1.10	1,600,000	10.47	16,752,000	11.52
1888.....	1,675,000	1.25	2,094,000	10.48	21,945,000	13.10
1889.....	1,875,000	1.20	2,250,000	7.75	17,438,000	9.30
1890.....	1,850,000	1.35	2,498,000	8.18	20,434,000	11.04
1891.....	1,900,000	1.25	2,375,000	7.70	18,288,000	9.62
1892.....	1,950,000	1.30	2,535,000	7.80	19,773,000	10.14
1893.....	2,000,000	1.25	2,500,000	9.16	22,900,000	11.45
1894.....	2,000,000	1.30	2,600,000	7.58	19,708,000	9.85
1895.....	2,100,000	.60	1,260,000	12.03	15,158,000	7.22
1896.....	2,175,000	1.20	2,610,000	7.18	18,740,000	8.62
1897.....	2,225,000	1.30	2,892,000	5.90	17,063,000	7.67
1898.....	2,200,000	1.25	2,750,000	5.60	15,400,000	7.00
1899.....	2,232,000	1.18	2,634,000	7.80	20,545,000	9.20
1900.....	2,025,000	1.05	2,126,000	9.75	20,728,000	10.24
1901.....	2,025,000	1.10	2,228,000	9.28	20,676,000	10.21
1902.....	2,050,000	1.25	2,562,000	8.67	22,213,000	10.84
1903.....	2,200,000	1.25	2,750,000	8.56	23,540,000	10.70
1904.....	2,250,000	1.20	2,700,000	8.58	23,166,000	10.30
1905.....	2,325,000	1.25	2,906,000	7.54	21,911,000	9.42
1906.....	2,300,000	.90	2,070,000	12.50	25,875,000	11.25
1907.....	2,250,000	1.15	2,588,000	12.00	31,056,000	13.80
1908.....	2,315,000	1.30	3,010,000	8.80	26,488,000	11.44
1909.....	2,037,000	1.20	2,444,000	10.50	25,662,000	12.60
1910.....	1,925,000	1.15	2,214,000	11.90	26,347,000	13.68
1911.....	1,725,000	.90	1,552,000	16.80	26,074,000	15.12
1912.....	1,825,000	1.25	2,281,000	11.40	26,003,000	14.25
1913.....	1,730,000	.95	1,781,000	14.10	25,112,000	14.50
1914.....	1,700,000	1.00	1,900,000	14.10	26,790,000	14.10
1915.....	1,875,000	1.30	2,730,000	11.00	30,030,000	14.30
1916.....	2,070,000	1.30	2,990,000	10.90	32,591,000	14.17
1917.....	1,980,000	1.20	2,430,000	18.70	45,441,000	22.44
1918.....	2,100,000	1.45	3,226,000	19.80	63,875,000	28.71
1919.....	1,993,000	1.13	2,253,000	21.60	48,665,000	24.41
1920.....	2,271,000	1.14	2,599,000	19.30	50,161,000	22.00
1921.....	2,188,000	1.02	2,237,000	13.00	29,081,000	13.26
1922.....	2,510,000	1.19	2,986,000	11.20	33,443,000	13.33
1923.....	1,931,000	1.12	2,165,000	15.60	33,774,000	17.47
1924.....	2,169,000	1.22	2,654,000	12.50	31,750,000	15.25
1925.....	1,844,000	.95	1,746,000	15.50	27,063,000	14.72
1926.....	1,799,000	1.20	2,154,000	14.00	30,156,000	16.80
1927.....	1,860,000	1.25	2,329,000	10.40	24,222,000	13.00
1928.....	1,696,000	1.20	2,027,000	12.00	24,324,000	14.40
1929.....	1,904,000	1.29	2,459,000	10.10	24,836,000	13.03
1930.....	1,712,000	.83	1,418,000	14.60	20,703,000	12.12
1931.....	1,765,000	1.15	2,031,000	6.80	13,811,000	7.82
1932.....	1,764,000	1.25	2,208,000	5.00	11,040,000	6.25
1933.....	1,703,000	1.06	1,813,000	7.50	13,598,000	7.95

HISTORICAL RECORD—INDIANA CROPS—Continued

TABLE IX—TOBACCO

Year	Acreage	Yield per acre	Production	Season Average Price per pound	Farm value—December 1	
					Total	Per acre
	<i>Acres</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>
1866.....	11,000	870	9,570,000	5.8	555,000	50.46
1867.....	11,000	760	8,360,000	6.7	560,000	50.92
1868.....	11,000	795	8,745,000	7.8	682,000	62.01
1869.....	12,000	815	9,780,000	7.6	743,000	61.94
1870.....	12,000	925	11,100,000	4.8	533,000	44.40
1871.....	12,000	825	9,900,000	7.6	752,000	62.70
1872.....	14,000	815	11,410,000	6.2	707,000	50.53
1873.....	16,000	850	13,600,000	5.5	748,000	46.75
1874.....	11,000	600	6,600,000	8.5	561,000	51.00
1875.....	17,000	675	11,475,000	4.8	551,000	32.40
1876.....	18,000	955	17,190,000	5.2	894,000	49.66
1877.....	17,000	850	14,450,000			
1878.....	15,000	795	11,925,000	3.5	417,000	27.82
1879.....	12,000	740	8,880,000	5.0	444,000	37.00
1880.....	11,000	610	6,710,000	5.0	336,000	30.50
1881.....	11,000	540	5,940,000	7.5	446,000	40.50
1882.....	11,000	885	9,735,000	7.0	681,000	61.95
1883.....	12,000	820	9,840,000	7.5	738,000	61.50
1884.....	13,000	860	11,180,000	6.7	749,000	57.62
1885.....	13,000	880	11,440,000	9.0	1,030,000	79.20
1886.....	23,000	845	19,435,000	6.0	1,166,000	50.70
1887.....	12,000	400	4,800,000	5.0	240,000	20.00
1888.....	18,000	865	15,570,000	7.0	1,090,000	60.55
1889.....	9,000	825	7,425,000	5.8	431,000	47.85
1890.....	10,000	805	8,050,000	7.5	604,000	60.38
1891.....	11,000	865	9,515,000	6.8	647,000	58.82
1892.....	9,000	815	7,335,000	5.9	433,000	48.08
1893.....	10,000	785	7,850,000	7.3	573,000	57.30
1894.....	10,000	855	8,550,000	5.2	445,000	44.46
1895.....	8,000	815	6,520,000	8.8	574,000	71.72
1896.....	8,000	880	7,040,000	4.5	317,000	39.60
1897.....	8,000	690	5,520,000			
1898.....	8,000	860	6,880,000			
1899.....	8,000	840	6,720,000			
1900.....	9,000	965	8,685,000	6.0	450,000	50.28
1901.....	10,000	775	7,750,000	5.0	521,000	57.90
1902.....	11,000	950	10,450,000	7.0	388,000	38.75
1903.....	11,000	860	9,460,000	6.2	732,000	66.50
1904.....	12,000	860	10,320,000	8.5	587,000	53.32
1905.....	15,000	1010	15,150,000	6.0	877,000	73.10
1906.....	12,000	940	11,280,000	6.8	809,000	60.60
1907.....	15,000	935	14,025,000	9.8	767,000	63.92
1908.....	12,000	745	8,940,000	12.0	1,374,000	91.63
1909.....	24,000	905	21,720,000	11.0	1,073,000	89.40
1910.....	30,000	830	24,900,000	9.5	2,389,000	99.55
1911.....	22,000	870	19,140,000	7.8	2,366,000	78.85
1912.....	19,000	925	17,575,000	9.0	1,493,000	67.86
1913.....	16,000	755	12,080,000	11.0	1,582,000	83.25
1914.....	16,000	940	15,040,000	9.0	1,329,000	83.05
1915.....	16,000	860	13,760,000	7.3	1,354,000	84.60
1916.....	18,000	940	16,920,000	13.0	1,004,000	62.78
1917.....	18,000	950	17,100,000	20.0	2,200,000	122.20
1918.....	20,000	965	19,300,000	20.7	3,420,000	190.00
1919.....	22,800	835	19,038,000	35.2	3,995,000	199.76
1920.....	20,000	915	18,300,000	14.0	6,701,000	293.92
1921.....	14,000	875	12,250,000	15.0	2,562,000	128.10
1922.....	17,000	925	15,910,000	17.0	1,838,000	131.25
1923.....	22,000	875	19,250,000	14.0	2,705,000	157.25
1924.....	21,000	891	18,711,000	16.6	2,695,000	122.50
1925.....	21,000	870	18,270,000	18.0	3,106,000	147.91
1926.....	15,000	885	13,010,000	9.7	3,289,000	156.60
1927.....	8,000	760	6,384,000	22.0	1,282,000	85.84
1928.....	12,000	820	10,086,000	24.0	1,404,000	167.20
1929.....	20,000	820	16,072,000	16.9	2,421,000	196.80
1930.....	18,000	752	13,536,000	9.1	2,716,000	138.58
1931.....	21,000	915	19,299,000	6.5	1,232,000	68.43
1932.....	14,000	734	10,057,000	9.9	1,251,000	59.48
1933.....	17,000	760	12,920,000	7.6	993,000	72.67
1934.....		740			988,000	57.76

HISTORICAL RECORDS—INDIANA CROPS—Continued
 TABLE X—POTATOES

Year	Acreage	Yield per acre	Production	Farm price per bushel December 1	Farm value—December 1	
					Total	Per acre
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>
1866.....	63,000	72	4,536,000	40	1,814,000	28.80
1867.....	64,000	60	3,840,000	69	2,650,000	41.40
1868.....	76,000	64	4,864,000	56	2,724,000	35.84
1869.....	78,000	70	5,460,000	35	1,911,000	24.50
1870.....	71,000	45	3,195,000	75	2,396,000	33.75
1871.....	63,000	56	3,528,000	74	2,611,000	41.44
1872.....	67,000	70	4,690,000	48	2,251,000	33.60
1873.....	72,000	56	3,752,000	78	2,927,000	43.68
1874.....	67,000	60	4,320,000	73	3,154,000	43.80
1875.....	96,000	78	7,488,000	31	2,321,000	24.18
1876.....	94,000	65	6,110,000	51	3,116,000	33.15
1877.....	100,000	80	8,000,000	37	2,960,000	29.60
1878.....	98,000	64	6,272,000	47	2,948,000	30.08
1879.....	98,000	64	6,272,000	41	2,572,000	26.24
1880.....	96,000	56	5,376,000	59	3,172,000	33.04
1881.....	96,000	34	3,264,000	106	3,460,000	36.04
1882.....	102,000	82	8,364,000	50	4,182,000	41.00
1883.....	107,000	80	8,560,000	33	2,825,000	26.40
1884.....	105,000	65	6,825,000	35	2,389,000	22.75
1885.....	106,000	70	7,420,000	36	2,671,000	25.20
1886.....	106,000	72	7,632,000	38	2,900,000	27.36
1887.....	108,000	33	3,564,000	95	3,386,000	31.35
1888.....	112,000	72	8,064,000	38	3,064,000	27.36
1889.....	114,000	84	9,576,000	26	2,490,000	21.84
1890.....	114,000	35	3,990,000	92	3,671,000	32.20
1891.....	116,000	80	9,280,000	37	3,434,000	29.60
1892.....	100,000	54	5,400,000	72	3,888,000	38.88
1893.....	102,000	40	4,080,000	73	2,978,000	29.20
1894.....	110,000	55	6,050,000	54	3,267,000	29.70
1895.....	106,000	66	6,996,000	31	2,169,000	20.46
1896.....	94,000	84	7,896,000	25	1,974,000	21.00
1897.....	88,000	30	2,640,000	62	1,637,000	18.60
1898.....	85,000	67	5,695,000	41	2,335,000	27.47
1899.....	84,000	74	6,216,000	43	2,673,000	31.82
1900.....	86,000	81	6,966,000	38	2,647,000	30.78
1901.....	86,000	30	2,580,000	90	2,322,000	27.00
1902.....	88,000	92	8,096,000	41	3,319,000	37.72
1903.....	85,000	72	6,120,000	66	4,039,000	47.52
1904.....	89,000	88	7,832,000	45	3,524,000	39.60
1905.....	89,000	80	7,120,000	58	4,130,000	46.40
1906.....	89,000	88	7,832,000	57	4,464,000	50.16
1907.....	92,000	72	6,624,000	65	4,306,000	46.80
1908.....	94,000	57	5,358,000	84	4,501,000	47.88
1909.....	100,000	90	9,000,000	52	4,680,000	46.80
1910.....	92,000	72	6,624,000	50	3,312,000	36.00
1911.....	81,000	58	4,698,000	87	4,087,000	50.46
1912.....	76,000	100	7,600,000	50	3,800,000	50.00
1913.....	71,000	60	4,260,000	84	3,578,000	50.40
1914.....	66,000	60	3,960,000	56	2,218,000	33.60
1915.....	63,000	84	5,292,000	56	2,964,000	47.04
1916.....	59,000	46	2,714,000	177	4,804,000	81.42
1917.....	70,000	82	5,740,000	139	7,979,000	113.98
1918.....	68,000	66	4,488,000	135	6,059,000	89.10
1919.....	65,000	40	2,600,000	195	5,070,000	78.00
1920.....	58,000	91	5,278,000	133	7,020,000	121.03
1921.....	55,000	49	2,695,000	145	3,908,000	71.05
1922.....	54,000	73	3,942,000	84	3,311,000	61.32
1923.....	55,000	99	5,445,000	86	4,683,000	85.14
1924.....	50,000	92	4,600,000	80	3,680,000	73.60
1925.....	49,000	80	3,920,000	216	8,467,000	172.80
1926.....	45,000	85	3,825,000	165	6,311,000	140.25
1927.....	48,000	95	4,560,000	110	5,016,000	104.50
1928.....	55,000	105	5,775,000	70	4,042,000	73.50
1929.....	50,000	84	4,200,000	150	6,300,000	126.00
1930.....	51,000	89	4,539,000	115	5,220,000	102.35
1931.....	58,000	85	4,930,000	55	2,712,000	46.75
1932.....	61,000	90	5,490,000	43	2,361,000	38.70
1933.....	57,000	56	3,192,000	85	2,713,000	47.60

1934

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HISTORICAL RECORD—INDIANA CROPS—Continued

TABLE XI—ALFALFA HAY

TABLE XV—ALL CLOVER AND TIMOTHY HAY

Year	Acreage	Yield per acre	Production	Year	Acreage	Yield per acre	Production
	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>		<i>Acres</i>	<i>Tons</i>	<i>Tons</i>
1919.....	62,000	1.72	107,000	1919.....	1,793,000	1.12	2,008,000
1920.....	71,000	1.85	131,000	1920.....	2,062,000	1.13	2,330,000
1921.....	81,000	1.70	138,000	1921.....	1,980,000	1.00	1,980,000
1922.....	92,000	1.75	161,000	1922.....	2,237,000	1.18	2,640,000
1923.....	106,000	1.85	196,000	1923.....	1,611,000	1.08	1,740,000
1924.....	119,000	1.70	202,000	*1924.....	1,772,000	1.21	2,144,000
1925.....	140,000	1.80	252,000	1925.....	1,487,000	.84	1,249,000
1926.....	160,000	1.85	296,000	1926.....	1,353,000	1.13	1,529,000
1927.....	163,000	1.85	302,000	1927.....	1,407,000	1.20	1,688,000
1928.....	153,000	1.75	268,000	1928.....	1,210,000	1.12	1,355,000
1929.....	159,000	1.86	296,000	1929.....	1,451,000	1.25	1,814,000
1930.....	161,000	1.41	227,000	1930.....	1,177,000	.70	824,000
1931.....	185,000	1.90	352,000	1931.....	1,090,000	.95	1,036,000
1932.....	224,000	1.85	414,000	1932.....	1,057,000	1.10	1,163,000
1933.....	237,000	1.60	379,000	1933.....	1,089,000	.95	1,035,000

*Prior to 1924 sweet clover hay was included, but acreage was negligible.

TABLE XII—SOYBEAN HAY

TABLE XVI—COWPEA HAY

	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>		<i>Acres</i>	<i>Tons</i>	<i>Tons</i>
1924.....	108,000	1.22	132,000	1924.....	57,000	1.16	66,000
1925.....	86,000	1.25	108,000	1925.....	37,000	1.23	46,000
1926.....	108,000	1.15	124,000	1926.....	54,000	1.15	62,000
1927.....	113,000	1.33	150,000	1927.....	47,000	1.07	50,000
1928.....	173,000	1.38	239,000	1928.....	41,000	.94	39,000
1929.....	175,000	1.29	226,000	1929.....	21,000	.99	21,000
1930.....	243,000	1.10	267,000	1930.....	21,000	.83	17,000
1931.....	354,000	1.41	499,000	1931.....	22,000	1.33	29,000
1932.....	348,000	1.40	487,000	1932.....	32,000	1.25	40,000
1933.....	250,000	1.15	288,000	1933.....	24,000	1.20	29,000

TABLE XIII—TOTAL ANNUAL LEGUME HAY

TABLE XVII—SWEET CLOVER HAY

	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>		<i>Acres</i>	<i>Tons</i>	<i>Tons</i>
1919.....	19,000	1.00	19,000	1919.....			
1920.....	23,000	1.25	29,000	1920.....			
1921.....	32,000	1.15	37,000	1921.....			
1922.....	69,000	1.30	90,000	1922.....			
1923.....	125,000	1.20	150,000	1923.....			
1924.....	165,000	1.20	198,000	1924.....	17,000	1.50	28,000
1925.....	123,000	1.25	154,000	1925.....	13,000	1.50	20,000
1926.....	162,000	1.15	186,000	1926.....	34,000	1.80	61,000
1927.....	160,000	1.25	200,000	1927.....	41,000	1.50	62,000
1928.....	214,000	1.30	278,000	1928.....	25,000	1.50	38,000
1929.....	196,000	1.26	247,000	1929.....	20,000	1.65	33,000
1930.....	264,000	1.08	284,000	1930.....	17,000	1.00	17,000
1931.....	376,000	1.40	528,000	1931.....	19,000	1.30	25,000
1932.....	380,000	1.39	527,000	1932.....	20,000	1.30	26,000
1933.....	274,000	1.16	317,000	1933.....	15,000	1.10	16,000

TABLE XIV—GRAINS CUT GREEN FOR HAY

TABLE XVIII—OTHER TAME HAY

	<i>Acres</i>	<i>Tons</i>	<i>Tons</i>		<i>Acres</i>	<i>Tons</i>	<i>Tons</i>
1919.....	61,000	1.07	65,000	1919.....	58,000	.93	54,000
1920.....	44,000	1.00	44,000	1920.....	71,000	.92	65,000
1921.....	40,000	.90	36,000	1921.....	55,000	.83	46,000
1922.....	50,000	.80	40,000	1922.....	62,000	.88	55,000
1923.....	22,000	.90	20,000	1923.....	67,000	.88	59,000
1924.....	24,000	.95	23,000	1924.....	72,000	.85	61,000
1925.....	31,000	.85	26,000	1925.....	50,000	.90	45,000
1926.....	34,000	.85	29,000	1926.....	56,000	.95	53,000
1927.....	36,000	.90	32,000	1927.....	53,000	.85	45,000
1928.....	38,000	1.00	38,000	1928.....	56,000	.90	50,000
1929.....	30,000	.90	27,000	1929.....	48,000	.87	42,000
1930.....	43,000	.76	33,000	1930.....	50,000	.66	33,000
1931.....	50,000	1.07	54,000	1931.....	45,000	.80	36,000
1932.....	47,000	.80	38,000	1932.....	36,000	1.10	40,000
1933.....	45,000	.70	32,000	1933.....	43,000	.80	34,000

HISTORICAL RECORD—INDIANA CROPS—Continued

TABLE XIX—WILD HAY

Year	Acreage	Yield per acre	Production	Price per ton December 1	Farm value—December 1	
					Total	Per acre
		<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1919.....	21,000	.99	21,000	14.20	298,000	14.06
1920.....	19,000	1.00	19,000	13.00	247,000	13.00
1921.....	16,000	.90	14,000	9.00	126,000	8.10
1922.....	24,000	.95	23,000	8.50	195,000	8.08
1923.....	20,000	.95	19,000	10.00	190,000	9.50
1924.....	18,000	1.00	18,000	7.10	128,000	7.10
1925.....	13,000	.75	10,000	11.00	121,000	8.25
1926.....	13,000	.90	12,000	9.50	114,000	8.55
1927.....	13,000	1.05	14,000	8.80	123,000	9.24
1928.....	11,000	.85	9,000	9.00	81,000	7.65
1929.....	8,000	1.00	8,000	8.10	65,000	8.10
1930.....	8,000	.87	7,000	9.90	69,000	8.61
1931.....	8,000	.89	7,000	4.80	34,000	4.27
1932.....	8,000	.95	8,000	3.75	30,000	3.56
1933.....	9,000	.85	8,000	5.00	40,000	4.25

1934
TABLE XX—SOYBEANS THRESHED

Year	Acreage	Yield per acre	Production	Price per bushel December 1	Farm Value—December 1	
					Total	Per acre
		<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1922.....	14,000	15.0	210,000			
1923.....	41,000	14.0	574,000			
1924.....	53,000	10.0	530,000	1.80	954,000	18.00
1925.....	31,000	11.0	341,000	1.90	648,000	20.90
1926.....	42,000	13.0	546,000	2.00	1,092,000	26.00
1927.....	54,000	13.0	702,000	1.65	1,158,000	21.45
1928.....	59,000	14.5	856,000	1.60	1,370,000	23.20
1929.....	92,000	15.0	1,380,000	1.55	2,139,000	23.25
1930.....	147,000	14.0	2,058,000	1.20	2,470,000	16.80
1931.....	171,000	17.8	3,044,000	.35	1,065,000	6.23
1932.....	134,000	16.0	2,144,000	.39	836,000	6.24
1933.....	110,000	15.0	1,650,000	.65	1,072,000	9.75

TABLE XXI—COWPEAS THRESHED

		<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1922.....	13,000					
1923.....	17,000	8.0	136,000			
1924.....	23,000	7.0	161,000	2.10	338,000	14.70
1925.....	21,000	7.0	147,000	2.50	368,000	17.50
1926.....	26,000	8.0	208,000	2.40	499,000	19.20
1927.....	25,000	6.0	150,000	2.10	315,000	12.60
1928.....	9,000	7.0	63,000	2.10	132,000	14.70
1929.....	9,000	8.1	73,000	2.15	157,000	17.42
1930.....	5,000	8.5	42,000	1.90	80,000	16.15
1931.....	6,000	10.5	63,000	.70	44,000	7.35
1932.....	7,000	7.5	52,000	.55	29,000	4.12
1933.....	7,000	8.0	56,000	.85	48,000	6.80

TABLE XXII—SOYBEANS

TABLE XXIII—COWPEAS

Year	Grown for hay	Grown for seed	Pastured	Total Grown alone	Year	Grown for hay	Grown for seed	Pastured	Total Grown alone
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>		<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
1919.....	9,000	3,000	2,000	14,000	1919.....	10,000	6,000	2,000	18,000
1920.....	10,000	4,000	4,000	18,000	1920.....	13,000	8,000	2,000	23,000
1921.....	15,000	6,000	6,000	27,000	1921.....	17,000	10,000	4,000	31,000
1922.....	35,000	14,000	13,000	62,000	1922.....	34,000	13,000	8,000	55,000
1923.....	85,000	41,000	31,000	157,000	1923.....	40,000	17,000	9,000	66,000
1924.....	108,000	53,000	43,000	204,000	1924.....	57,000	23,000	11,000	91,000
1925.....	86,000	31,000	31,000	148,000	1925.....	37,000	21,000	7,000	65,000
1926.....	108,000	42,000	39,000	189,000	1926.....	54,000	26,000	10,000	90,000
1927.....	113,000	54,000	43,000	210,000	1927.....	47,000	25,000	8,000	80,000
1928.....	173,000	59,000	55,000	287,000	1928.....	41,000	9,000	9,000	59,000
1929.....	175,000	92,000	54,000	321,000	1929.....	21,000	9,000	4,000	34,000
1930.....	243,000	147,000	43,000	433,000	1930.....	21,000	5,000	5,000	31,000
1931.....	354,000	171,000	45,000	570,000	1931.....	22,000	6,000	6,000	34,000
1932.....	348,000	134,000	54,000	536,000	1932.....	32,000	7,000	5,000	44,000
1933.....	250,000	110,000	31,000	391,000	1933.....	24,000	7,000	4,000	35,000

HISTORICAL RECORDS—INDIANA CROPS—Continued
 TABLE XXIV—WINTER WHEAT

Year	Acreage	Yield per acre	Production	Price per bushel December 1	Value—December 1	
					Total	Per acre
	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1919.....	2,760,000	16.2	44,712,000	2.10	93,895,000	34.02
1920.....	2,098,000	12.0	25,176,000	1.67	42,044,000	20.04
1921.....	2,119,000	12.0	25,428,000	1.06	26,954,000	12.72
1922.....	1,992,000	14.5	28,884,000	1.12	32,350,000	16.24
1923.....	2,131,000	17.0	36,227,000	.98	35,502,000	16.66
1924.....	1,726,000	16.5	28,479,000	1.42	40,440,000	23.43
1925.....	1,812,000	14.5	26,274,000	1.55	40,725,000	22.48
1926.....	1,758,000	20.5	36,039,000	1.24	44,688,000	25.42
1927.....	1,863,000	15.5	28,876,000	1.24	35,806,000	19.22
1928.....	950,000	10.5	9,975,000	1.24	12,369,000	13.02
1929.....	1,553,000	16.5	25,624,000	1.12	28,699,000	18.48
1930.....	1,569,000	18.0	28,242,000	.71	20,052,000	12.78
1931.....	1,710,000	25.9	44,289,000	.45	19,930,000	11.66
1932.....	1,454,000	16.0	23,264,000	.37	8,608,000	5.92
1933.....	1,541,000	14.5	22,344,000	.73	16,311,000	10.58

TABLE XXV—SPRING WHEAT

	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1919.....	39,000	10.5	410,000	2.10	861,000	22.05
1920.....	10,000	15.0	150,000	1.67	250,000	25.05
1921.....	4,000	15.0	60,000	1.06	64,000	15.90
1922.....	4,000	15.0	60,000	1.12	67,000	16.80
1923.....	4,000	20.0	80,000	.98	78,000	19.60
1924.....	4,000	16.0	64,000	1.42	91,000	22.72
1925.....	4,000	17.5	70,000	1.51	106,000	26.42
1926.....	6,000	18.0	108,000	1.20	130,000	21.60
1927.....	9,000	16.0	144,000	1.22	176,000	19.52
1928.....	11,000	14.0	154,000	1.09	169,000	15.26
1929.....	15,000	19.0	285,000	1.09	311,000	20.71
1930.....	15,000	19.0	285,000	.68	194,000	12.92
1931.....	15,000	17.0	255,000	.45	115,000	7.65
1932.....	14,000	17.0	238,000	.37	88,000	6.29
1933.....	10,000	14.0	140,000	.74	104,000	10.36

TABLE XXVI—RED AND ALSIKE CLOVER SEED

	<i>Acres</i>	<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1919.....	120,000	.8	96,000	27.30	2,621,000	21.84
1920.....	216,000	1.1	238,000	10.90	2,594,000	11.99
1921.....	112,000	.9	101,000	10.30	1,051,000	9.27
1922.....	235,000	1.0	235,000	9.80	2,303,000	9.80
1923.....	47,000	.9	42,000	12.10	508,000	10.89
1924.....	155,000	.8	124,000	14.80	1,835,000	11.84
1925.....	115,000	.7	80,000	15.40	1,232,000	10.78
1926.....	70,000	.6	42,000	18.25	1,460,000	10.95
1927.....	210,000	1.1	231,000	15.00	3,465,000	16.50
1928.....	80,000	1.1	88,000	16.70	1,470,000	18.37
1929.....	262,000	1.2	314,000	9.80	3,081,000	11.76
1930.....	149,000	.9	134,000	11.80	1,582,000	10.62
1931.....	131,000	1.0	131,000	6.40	838,000	6.40
1932.....	203,000	1.5	304,500	4.40	1,340,000	6.60
1933.....	110,000	1.0	110,000	5.70	627,000	5.70

TABLE XXVII—WINTER WHEAT ABANDONMENT

Abandonment of acreage of winter wheat as a percentage of the area sown the preceding Fall, Indiana, as reported May 1

Year	May 1 Abandonment Per Cent	Year	May 1 Abandonment Per Cent	Year	May 1 Abandonment Per Cent	Year	May 1 Abandonment Per Cent
1900	59.8	1909	8.5	1918	1.0	1927	3.0
1901	2.0	1910	5.0	1919	1.0	1928	60.0
1902	9.0	1911	3.4	1920	13.0	1929	4.0
1903	1.5	1912	46.5	1921	3.0	1930	7.0
1904	39.9	1913	3.5	1922	4.0	1931	1.0
1905	3.1	1914	1.3	1923	6.0	1932	3.0
1906	2.0	1915	2.0	1924	7.0	1933	5.0
1907	15.0	1916	30.0	1925	10.4		
1908	2.1	1917	20.0	1926	3.0		

HISTORICAL RECORD—INDIANA CROPS—Continued

TABLE XXVIII—APPLES

Year	Production	Farm Price December 1	Farm Value December 1 Total
	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>
1899	8,620,000		
1900	4,500,000		
1901	6,500,000		
1902	6,300,000		
1903	5,800,000		
1904	5,900,000		
1905	4,100,000		
1906	9,000,000		
1907	2,000,000		
1908	2,200,000		
1909	2,759,000		
1910	4,100,000	.90	3,690,000
1911	7,100,000	.67	4,757,000
1912	3,200,000	.84	2,688,000
1913	4,800,000	.88	4,224,000
1914	3,000,000	.70	2,100,000
1915	7,900,000	.58	4,582,000
1916	2,500,000	1.20	3,000,000
1917	3,700,000	1.21	4,477,000
1918	1,300,000	1.80	2,340,000
1919	926,000	2.67	2,472,000
1920	4,000,000	1.43	5,720,000
1921	850,000	2.30	1,955,000
1922	3,400,000	1.23	4,182,000
1923	3,700,000	1.15	4,255,000
1924	1,800,000	1.52	2,736,000
1925	2,430,000	1.45	3,524,000
1926	4,100,000	.95	3,895,000
1927	1,249,000	1.80	2,248,000
1928	2,300,000	1.30	2,990,000
1929	1,085,000	1.70	1,844,000
1930	1,240,000	1.35	1,674,000
1931	3,600,000	.50	1,800,000
1932	871,000	.80	697,000
1933	819,000	.95	778,000

1934 1,020,000

TABLE XXX—PEARS

Year	Production	Price Per Bushel Season Average	Total Farm Value Basis Season Average
	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>
1899			
1900			
1901			
1902			
1903			
1904			
1905			
1906			
1907			
1908			
1909	320,000		
1910	270,000	.90	243,000
1911	530,000	.72	382,000
1912	380,000	.70	266,900
1913	390,000	.70	273,000
1914	330,000	.69	228,000
1915	300,000	.70	210,000
1916	250,000	.95	238,000
1917	270,000	1.00	270,000
1918	160,000	1.75	280,000
1919	109,000	1.80	196,000
1920	375,000	.99	371,000
1921	75,000	1.96	147,000
1922	300,000	.75	225,000
1923	334,000	.75	250,000
1924	180,000	.92	166,000
1925	209,000	1.00	209,000
1926	328,000	.65	213,000
1927	140,000	1.05	147,000
1928	288,000	.75	216,000
1929	185,000	.85	157,000
1930	128,000	.90	115,000
1931	264,000	.40	106,000
1932	80,000	.60	48,000
1933	100,000	.65	65,000

TABLE XXIX—PEACHES

Year	Production	Price Per Bushel Season Average	Total Farm Value Season Average
	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>
1909	1,174,000		
1910	660,000	1.37	904,000
1911	1,000,000	1.18	1,180,000
1912	150,000	1.69	254,000
1913	920,000	1.30	1,196,000
1914	740,000	1.10	814,000
1915	380,000	1.20	456,000
1916	450,000	1.35	608,000
1917	260,000	2.10	546,000
1918	30,000	3.40	102,000
1919	82,000	3.30	271,000
1920	530,000	2.58	1,367,000
1921	30,000	3.52	106,000
1922	700,000	1.78	1,246,000
1923	470,000	2.31	1,086,000
1924	220,000	2.20	484,000
1925	300,000	2.30	690,000
1926	900,000	1.60	1,440,000
1927	320,000	2.35	752,000
1928	710,000	1.60	1,136,000
1929	978,000	1.60	1,565,000
1930	14,000	2.00	28,000
1931	1,480,000	.55	814,000
1932	106,000	1.00	106,000
1933	221,000	1.35	298,000

TABLE XXXI—GRAPES

Year	Production	Seasonal Price Per Ton	Total Farm Value
	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>
1909	6,409		
1910	3,100		
1911	6,800		
1912	5,600		
1913	5,100		
1914	5,400		
1915	4,500		
1916	4,600		
1917	4,000		
1918	3,400		
1919	3,306		
1920	4,200		
1921	2,600		
1922	4,100	80.00	328,000
1923	3,600	88.00	317,000
1924	2,700	84.00	227,000
1925	2,000	73.00	146,000
1926	3,700	45.00	166,000
1927	1,700	65.00	110,000
1928	3,100	60.00	186,000
1929	2,438	62.00	151,000
1930	2,550	40.00	102,000
1931	3,250	38.00	124,000
1932	3,108	19.00	59,000
1933	2,590	26.00	67,000

1934 2,812

HISTORICAL RECORD—INDIANA CROPS—Continued

TABLE XXXII—TOMATOES (For Manufacture)

Year	Acres	Yield per acre	Production	Seasonal Price per ton	Farm value—Seasonal Price	
					Total	Per acre
		<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1918.....	53,330	4.5	240,000	15.35	3,684,000	69.08
1919.....	40,210	4.5	180,900	15.38	2,782,000	69.21
1920.....	35,340	4.5	159,000	16.01	2,546,000	72.04
1921.....	21,380	5.0	106,900	9.68	1,035,000	48.40
1922.....	53,240	5.8	308,800	10.48	3,236,000	60.78
1923.....	54,000	2.9	156,600	10.31	1,615,000	29.90
1924.....	59,000	3.4	200,600	12.41	2,489,000	42.19
1925.....	67,340	4.5	303,000	12.79	3,875,000	57.56
1926.....	49,990	3.5	175,000	12.60	2,205,000	44.10
1927.....	42,990	3.8	163,400	13.06	2,134,000	49.63
1928.....	49,870	3.0	149,600	12.90	1,930,000	38.70
1929.....	59,840	4.2	251,300	13.20	3,317,000	55.44
1930.....	79,000	5.0	395,000	13.30	5,254,000	66.50
1931.....	64,000	3.0	192,000	10.00	1,920,000	30.00
1932.....	62,000	4.0	248,000	8.10	2,009,000	32.40
1933.....	53,000	4.0	212,000	9.60	2,035,000	38.40

TABLE XXXIII—TOMATOES (Market)

Year	Acres	Yield per acre	Production	Seasonal Price per bushel	Farm value—Seasonal Price	
					Total	Per acre
		<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1918.....	2,810	161	452,000	1.43	646,000	230.23
1919.....	4,470	150	670,000	1.30	871,000	195.00
1920.....	3,930	161	633,000	1.41	893,000	227.01
1921.....	3,770	178	671,000	1.19	798,000	211.82
1922.....	2,800	196	549,000	1.39	763,000	272.44
1923.....	3,470	178	618,000	1.20	742,000	213.60
1924.....	6,560	132	866,000	.97	840,000	128.04
1925.....	7,480	189	1,414,000	1.89	2,672,000	357.21
1926.....	4,350	136	592,000	.67	397,000	91.12
1927.....	4,780	136	650,000	.60	390,000	81.60
1928.....	4,970	108	537,000	.67	360,000	72.36
1929.....	5,370	130	698,000	.76	530,000	98.80
1930.....	5,910	105	621,000	1.10	683,000	115.50
1931.....	6,600	120	792,000	.95	752,000	114.00
1932.....	6,000	130	780,000	.55	429,000	71.50
1933.....	5,000	120	600,000	.60	360,000	72.00

TABLE XXXIV—SWEET CORN (For Canning)

Year	Acres	Yield per acre	Production	Seasonal Price per ton	Farm value—Seasonal Price	
					Total	Per acre
		<i>Tons</i>	<i>Tons</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1918.....	14,520	1.5	21,800	17.00	371,000	25.50
1919.....	15,330	2.4	36,800	14.93	549,000	35.83
1920.....	10,580	2.5	26,400	18.50	488,000	46.25
1921.....	9,180	2.9	26,600	12.00	319,000	34.80
1922.....	13,730	2.5	34,300	10.00	343,000	25.00
1923.....	19,670	2.4	47,200	11.00	519,000	26.40
1924.....	21,000	1.7	35,700	14.74	526,000	25.06
1925.....	36,990	2.4	88,800	14.83	1,317,000	35.59
1926.....	30,380	2.9	88,100	10.18	897,000	29.52
1927.....	17,010	1.4	23,800	10.41	248,000	14.57
1928.....	27,390	1.4	38,300	13.00	498,000	18.20
1929.....	38,500	1.3	50,000	13.00	650,000	16.90
1930.....	43,500	1.3	56,600	13.20	747,000	17.16
1931.....	42,000	2.2	92,400	11.00	1,016,000	24.20
1932.....	22,000	2.3	58,600	7.20	364,000	16.56
1933.....	26,600	1.3	34,600	7.80	270,000	10.14

HISTORICAL RECORD—INDIANA CROPS—Continued

TABLE XXXV—ONIONS (Market)

Year	Acres	Yield per acre	Production	Price per bushel	Farm value—December 1	
					Total	Per acre
		<i>Bushels</i>	<i>Bushels</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1918.....	3,340	362	1,209,000	.88	1,064,000	318.56
1919.....	4,390	200	878,000	1.32	1,159,000	264.00
1920.....	5,260	398	2,093,000	.76	1,591,000	302.48
1921.....	4,180	265	1,108,000	1.32	1,463,000	349.80
1922.....	5,620	413	2,321,000	.59	1,369,000	243.67
1923.....	6,300	352	2,218,000	1.26	2,795,000	443.52
1924.....	8,350	250	2,088,000	.64	1,336,000	160.00
1925.....	8,100	285	2,308,000	.98	2,262,000	279.30
1926.....	8,440	323	2,726,000	.56	1,627,000	180.88
1927.....	8,100	338	2,738,000	.59	1,615,000	199.42
1928.....	8,510	240	2,042,000	1.60	3,267,000	384.00
1929.....	8,400	290	2,436,000	.56	1,364,000	162.40
1930.....	9,120	383	3,493,000	.37	1,292,000	141.71
1931.....	7,750	170	1,318,000	.70	923,000	119.00
1932.....	8,580	360	3,089,000	.17	525,000	61.20
1933.....	6,700	180	1,206,000	.53	639,000	95.40

TABLE XXXVI—GREEN PEAS (For Canning)

Year	Acres	Yield per acre	Production	Price per pound	Farm value—Seasonal	
					Total	Per acre
		<i>Pounds</i>	<i>Pounds</i>	<i>Cents</i>	<i>Dollars</i>	<i>Dollars</i>
1918.....	7,080	2,000	14,160,000	2.8	396,000	56.00
1919.....	4,100	1,800	7,380,000	2.6	192,000	46.80
1920.....	5,010	1,400	7,014,000	3.0	210,000	42.00
1921.....	2,280	2,000	4,560,000	2.0	91,000	40.00
1922.....	4,100	1,800	7,380,000	2.5	184,000	45.00
1923.....	4,760	1,600	7,616,000	2.8	213,000	44.80
1924.....	6,190	2,000	12,380,000	2.3	285,000	46.00
1925.....	4,320	1,600	6,912,000	2.7	187,000	43.20
1926.....	6,000	1,800	10,800,000	2.6	281,000	46.80
1927.....	1,880	1,600	3,008,000	2.9	87,000	46.40
1928.....	5,290	1,852	9,797,000	2.0	196,000	37.04
1929.....	5,500	1,700	9,350,000	2.6	243,000	44.20
1930.....	6,270	2,210	13,857,000	2.6	360,000	57.46
1931.....	5,950	2,680	15,827,000	2.4	380,000	63.84
1932.....	5,400	1,680	9,072,000	1.6	145,000	26.88
1933.....	4,300	900	3,870,000	1.6	60,000	14.40

TABLE XXXVII—PEPPERMINT AND SPEARMINT

Year	Acres	Yield per acre	Production	Seasonal average price per pound	Farm value	
					Total	Per acre
		<i>Lbs. of Oil</i>	<i>Lbs. of Oil</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1899.....	879	25.5	22,380			
1909.....	1,814	20.2	36,621			
1919.....	7,107	24.1	171,000			
1920.....	12,383					
1923.....	19,333					
1925.....	20,400	13.4	273,000			
1926.....	30,900	16.8	518,000			
1927.....	38,500					
1928.....	40,000					
1929.....	40,600	17.5	710,000	3.25	2,308,000	56.88
1930.....	42,630	17.7	755,000	1.99	1,502,000	35.22
1931.....	31,600	15.5	490,000	1.15	564,000	17.82
1932.....	19,000	12.5	238,000	1.36	324,000	17.00
1933.....	12,900	14.0	181,000	1.98	358,000	27.72

The data in the following tables were published originally in Purdue University Agricultural Experiment Station Bulletin No. 320, "Prices of Farm Products in Indiana." According to the plan presented in this bulletin the data will be brought up to date and published annually in "Indiana Crops and Livestock." A copy of the original publication may be obtained from the Experiment Station.

TABLE XXXVIII—INDIANA INDEX NUMBER OF FARM PRICES

Based on Indiana farm prices for 17 products on the fifteenth of each month (1910 to 1914=100)

YEAR	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Average
1910.....	107	107	112	110	106	104	102	99	104	100	95	93	103
1911.....	93	89	86	83	81	82	86	92	95	91	90	91	88
1912.....	94	96	97	104	106	104	100	100	102	102	96	95	100
1913.....	95	98	102	107	100	102	104	105	107	106	105	103	103
1914.....	105	107	107	106	105	95	104	111	114	107	101	102	105
1915.....	105	104	103	105	108	105	102	100	102	103	97	95	102
1916.....	100	106	111	113	114	113	115	119	126	124	127	130	116
1917.....	137	147	159	179	186	182	182	186	193	191	183	186	176
1918.....	186	186	192	196	194	189	194	204	210	198	195	200	195
1919.....	198	192	200	213	222	216	227	228	201	185	184	194	205
1920.....	198	198	197	207	207	209	201	192	190	176	158	136	189
1921.....	132	122	126	109	105	100	107	113	104	105	100	101	111
1922.....	100	111	115	115	116	115	114	107	108	113	112	114	112
1923.....	115	113	113	113	111	104	105	106	115	112	108	107	110
1924.....	107	109	106	107	106	106	110	126	124	134	128	130	116
1925.....	143	140	149	143	143	144	148	149	143	138	137	138	143
1926.....	140	143	140	138	141	145	143	134	138	140	137	135	140
1927.....	133	134	130	128	123	121	127	131	136	139	132	129	130
1928.....	127	128	129	134	145	142	146	142	151	139	131	129	137
1929.....	132	138	143	142	142	138	145	147	142	141	133	132	140
1930.....	134	134	128	128	123	122	113	116	125	118	111	103	121
1931.....	101	94	97	95	89	83	81	83	77	71	73	65	84
1932.....	62	59	62	58	53	52	61	62	60	56	55	54	58
1933.....	52	51	52	56	67	65	77	69	70	69	68	61	63

TABLE XXXIX—PURCHASING POWER OF INDIANA FARM PRODUCTS (Revised)

Based on Indiana farm prices and stated as a percentage of the prices paid by farmers for commodities bought as reported by the Bureau of Agricultural Economics.*

YEAR	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Average
1910.....	111	110	115	113	108	106	104	101	107	101	96	94	106
1911.....	92	88	84	82	80	80	83	90	93	89	89	90	87
1912.....	94	96	98	105	107	106	102	102	103	103	97	96	101
1913.....	94	97	101	106	100	101	103	104	106	105	104	102	102
1914.....	105	107	107	107	106	96	105	111	114	106	100	100	105
1915.....	104	102	101	102	104	102	99	95	95	94	88	85	98
1916.....	87	91	94	94	94	92	93	94	99	95	96	96	94
1917.....	100	105	112	124	127	122	122	123	125	123	116	115	118
1918.....	114	112	114	115	112	108	111	115	117	109	106	107	112
1919.....	103	99	102	107	110	106	111	112	100	92	92	97	103
1920.....	98	98	98	104	104	105	101	99	100	95	87	77	97
1921.....	79	75	80	72	71	69	74	78	72	73	70	70	74
1922.....	68	75	79	79	79	79	79	74	74	77	77	78	76
1923.....	78	76	76	76	75	70	70	71	77	75	72	71	74
1924.....	72	74	71	72	72	71	74	84	82	89	84	86	78
1925.....	93	90	96	92	92	92	95	97	93	90	90	91	93
1926.....	91	94	91	90	92	94	93	88	90	91	90	89	91
1927.....	88	88	86	85	82	80	83	86	89	92	87	86	86
1928.....	84	85	85	88	94	92	95	92	99	91	86	85	89
1929.....	87	90	94	93	93	91	96	97	93	93	88	88	92
1930.....	89	90	87	87	84	83	77	80	87	83	80	75	84
1931.....	75	71	74	73	69	65	65	68	64	60	62	56	67
1932.....	54	52	55	53	48	48	57	58	57	54	53	52	53
1933.....	51	50	52	55	65	63	72	62	61	59	59	53	58

*The index of prices paid by farmers is reported by years from 1910 to 1922 inclusive, by quarters from March, 1923 to June, 1933, and monthly thereafter. The monthly figures used for the early years were obtained by interpolating between the quarterly or annual figures.

TABLE XL—PURCHASING POWER OF LIVESTOCK PER HEAD IN INDIANA

Based on January 1 Farm Prices with 1910 to 1914 as 100 Per Cent

YEAR	PURCHASING POWER JANUARY 1				
	Horses	Milk Cows	Other Cattle	Sheep	Hogs
1867.....	29	41	43	24	24
1868.....	28	41	44	20	22
1869.....	33	43	52	18	38
1870.....	41	58	66	23	54
1871.....	45	63	70	28	48
1872.....	41	55	59	39	39
1873.....	41	49	63	43	28
1874.....	42	50	57	42	36
1875.....	42	46	56	39	47
1876.....	43	50	59	45	68
1877.....	43	55	60	44	65
1878.....	46	63	70	48	59
1879.....	47	61	73	52	37
1880.....	47	58	73	50	52
1881.....	48	58	73	60	59
1882.....	48	61	87	60	74
1883.....	64	73	98	62	85
1884.....	72	87	109	66	73
1885.....	76	89	122	60	72
1886.....	77	81	112	53	60
1887.....	78	73	105	62	69
1888.....	80	73	96	63	75
1889.....	81	67	92	69	87
1890.....	79	57	82	77	69
1891.....	79	58	79	91	62
1892.....	79	67	90	100	68
1893.....	74	69	92	101	103
1894.....	60	76	104	71	101
1895.....	46	77	101	55	90
1896.....	42	80	109	70	74
1897.....	39	77	112	83	79
1898.....	42	91	128	104	77
1899.....	43	89	136	107	68
1900.....	51	90	142	100	75
1901.....	65	86	101	97	91
1902.....	68	77	91	80	95
1903.....	70	81	93	81	99
1904.....	76	77	87	82	74
1905.....	83	74	80	90	70
1906.....	86	76	81	111	75
1907.....	95	76	79	116	88
1908.....	95	79	82	115	72
1909.....	90	79	78	95	65
1910.....	99	88	86	105	103
1911.....	112	104	98	112	104
1912.....	97	90	87	87	81
1913.....	95	99	106	94	102
1914.....	97	119	122	102	109
1915.....	92	118	123	109	106
1916.....	67	93	103	99	70
1917.....	50	72	78	95	68
1918.....	44	78	82	135	108
1919.....	41	89	90	138	118
1920.....	38	85	79	107	88
1921.....	53	96	90	92	92
1922.....	45	77	65	71	77
1923.....	40	75	72	106	80
1924.....	37	80	75	115	68
1925.....	35	78	69	136	78
1926.....	42	89	84	157	108
1927.....	44	94	91	142	120
1928.....	45	114	105	152	88
1929.....	45	124	111	152	86
1930.....	45	124	110	146	93
1931.....	49	91	87	90	91
1932.....	55	77	67	74	65
1933.....	58	62	55	67	46

TABLE XLI—THE CORN-HOG RATIO FOR INDIANA (A)

Number of Bushels of Corn equal in Value to 100 Pounds of Live Hogs at Indiana Farm Prices

YEAR	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1910.....	15.2	14.1	16.7	17.6	16.7	15.9	14.8	13.5	15.5	16.5	17.0	17.8
1911.....	19.0	17.8	16.8	14.5	12.2	11.2	11.1	12.0	11.5	10.3	10.4	10.6
1912.....	10.5	9.8	9.5	10.1	9.5	8.8	9.2	10.4	11.4	13.8	15.0	15.9
1913.....	15.6	16.7	17.9	17.4	15.2	14.5	14.2	12.9	12.0	11.8	12.3	12.2
1914.....	13.0	13.7	13.6	13.6	12.1	11.2	11.7	11.7	11.3	11.1	11.0	10.8
1915.....	10.2	9.1	9.4	9.6	9.9	9.9	9.7	9.5	10.3	12.2	11.6	11.1
1916.....	10.6	12.0	14.2	13.4	13.3	12.6	12.4	12.3	12.7	11.7	11.4	11.0
1917.....	11.2	12.3	13.4	11.7	9.9	9.3	8.1	8.8	10.1	10.6	11.9	12.8
1918.....	12.4	12.0	12.5	12.4	12.1	11.3	11.5	12.4	12.9	12.9	13.7	12.9
1919.....	12.8	13.2	13.1	12.6	12.0	11.1	11.3	11.0	9.7	10.1	10.9	9.6
1920.....	9.8	9.9	9.6	9.2	7.8	7.5	8.9	9.8	11.8	15.6	17.6	14.7
1921.....	15.6	16.2	18.5	15.4	15.3	14.2	16.6	17.6	15.9	18.1	16.9	17.4
1922.....	18.5	19.6	19.6	18.1	18.1	17.7	17.4	15.3	15.0	15.7	14.2	12.8
1923.....	12.1	11.6	11.0	10.3	9.2	8.0	8.4	8.8	10.4	9.9	10.0	10.0
1924.....	10.6	10.3	9.9	10.1	10.3	9.4	7.3	9.0	8.6	9.6	9.4	8.2
1925.....	9.0	9.0	11.6	12.6	11.4	10.7	12.9	13.0	13.0	15.5	19.0	20.2
1926.....	19.8	21.7	22.1	22.2	22.9	23.8	22.5	17.8	20.0	19.2	21.4	22.2
1927.....	22.7	21.3	21.5	20.2	15.7	10.0	10.1	10.3	11.2	12.5	12.8	11.7
1928.....	11.1	10.3	9.0	8.5	9.0	9.0	10.1	11.1	12.8	12.8	13.0	10.9
1929.....	11.0	10.9	12.4	12.7	13.0	12.2	12.6	11.3	10.0	10.1	12.7	12.2
1930.....	12.9	14.3	15.1	13.6	13.1	13.1	12.5	10.6	11.4	12.0	14.1	12.8
1931.....	13.3	13.2	13.8	13.3	12.8	12.2	13.9	14.8	15.4	20.0	15.7	15.0
1932.....	16.0	15.8	17.9	17.0	14.1	14.1	20.4	18.8	18.3	18.4	21.7	19.3
1933.....	18.4	21.3	21.2	13.0	11.7	11.0	7.9	8.9	9.3	13.9	11.5	8.0

TABLE XLII—RATIO OF POULTRY FEED TO THE PRICE OF POULTRY AND EGGS

Number of bushels of grain (three parts corn and one part wheat) that ten dozen eggs and 6.5 pounds of poultry would exchange for each month at Indiana farm prices. The ratio has been corrected for seasonal variation.

YEAR	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1910.....	3.9	4.0	4.3	4.8	4.9	5.3	4.5	4.6	4.7	5.1	4.7	4.9
1911.....	4.4	3.8	4.4	4.9	4.7	4.5	4.1	4.1	4.3	4.0	3.8	3.8
1912.....	4.1	4.3	4.4	3.9	3.5	3.7	3.5	3.9	4.0	4.5	4.5	4.3
1913.....	4.0	4.0	4.6	4.5	4.7	5.1	4.3	4.4	4.7	4.5	4.2	4.1
1914.....	3.9	4.2	5.2	4.6	4.3	4.4	4.1	4.0	4.1	3.8	3.7	3.7
1915.....	3.8	3.0	2.9	3.4	3.3	3.5	3.5	3.5	4.0	4.4	4.2	3.8
1916.....	3.6	3.3	3.8	4.3	4.4	4.8	4.2	4.1	4.1	4.1	3.2	3.1
1917.....	3.4	3.5	3.1	3.2	3.0	2.9	2.5	2.6	3.1	2.8	2.5	2.7
1918.....	3.2	3.3	3.1	3.4	3.5	3.5	3.6	3.7	3.8	3.8	3.5	3.4
1919.....	3.4	2.7	3.4	3.9	4.1	3.6	3.4	3.5	3.7	4.4	3.8	3.9
1920.....	3.6	3.3	3.6	3.7	3.6	3.5	3.5	4.4	4.8	5.8	6.4	6.6
1921.....	5.9	4.3	5.9	6.1	5.4	5.6	6.5	7.4	7.4	8.7	9.2	7.8
1922.....	5.4	5.9	4.7	5.9	5.7	6.0	5.5	5.2	6.7	6.9	6.3	5.4
1923.....	4.7	4.2	4.8	4.9	4.7	4.5	4.5	4.9	5.5	5.8	6.0	5.3
1924.....	4.8	5.5	4.4	5.1	5.2	5.7	4.3	4.3	4.6	4.4	4.2	3.7
1925.....	3.6	3.0	3.1	4.1	4.1	4.1	4.3	4.5	4.5	5.4	5.7	5.2
1926.....	4.2	4.1	4.6	6.1	6.5	7.0	6.1	5.5	6.4	6.1	6.0	6.2
1927.....	5.4	4.9	4.7	6.0	5.2	3.9	4.2	4.0	4.4	4.5	4.6	4.5
1928.....	4.8	4.6	4.2	4.1	4.0	4.2	4.4	4.7	4.8	4.8	4.6	4.6
1929.....	4.2	4.8	5.1	5.1	5.7	6.2	5.7	5.3	4.9	4.6	4.8	4.8
1930.....	5.0	5.5	5.2	5.2	4.9	4.7	4.8	4.3	4.5	4.1	4.8	3.6
1931.....	4.4	3.5	5.7	5.5	5.1	5.8	6.5	7.4	7.8	9.6	7.0	7.2
1932.....	6.7	6.8	6.9	7.3	8.1	8.2	8.9	9.3	9.1	10.3	10.9	11.4
1933.....	9.9	7.2	6.8	6.0	4.8	3.9	3.5	3.8	4.3	5.4	4.0	4.3

TABLE XLIII
Estimated Price of Indiana Farm Products Received by Producers on the 15th of the Month—1929-1930-1931-1932-1933

	Wheat Per Bushel			Corn Per Bushel			Oats Per Bushel			Barley Per Bushel			Rye Per Bushel			Potatoes Per Bushel		
	1929			1930			1931			1932			1933			1929		
	Dol.	lars	1933	Dol.	lars	1933	Dol.	lars	1933	Dol.	lars	1933	Dol.	lars	1933	Dol.	lars	1933
January.....	1.22	1.16	.69	.40	.40	.79	.58	.25	.16	.42	.41	.29	.19	.12	.56	.60	.47	.29
February.....	1.27	1.09	.68	.44	.40	.88	.72	.56	.24	.16	.45	.41	.29	.13	.60	.63	.45	.30
March.....	1.23	1.00	.66	.46	.43	.89	.69	.55	.24	.17	.43	.39	.28	.18	.61	.58	.45	.28
April.....	1.17	1.02	.66	.44	.55	.86	.73	.55	.23	.27	.42	.40	.28	.17	.60	.60	.44	.29
May.....	1.05	.95	.67	.43	.72	.84	.73	.53	.22	.38	.41	.39	.27	.17	.52	.58	.43	.29
June.....	.99	.96	.67	.39	.67	.86	.74	.51	.22	.39	.40	.37	.25	.16	.23	.58	.58	.41
July.....	1.06	.75	.38	.36	.97	.90	.73	.49	.23	.56	.40	.31	.19	.14	.40	.57	.51	.36
August.....	1.16	.81	.37	.43	.79	.99	.88	.24	.47	.39	.34	.15	.13	.31	.57	.57	.27	.24
September.....	1.20	.78	.37	.43	.76	.01	.90	.39	.23	.45	.40	.35	.15	.13	.31	.57	.57	.27
October.....	1.18	.74	.37	.39	.67	.96	.78	.25	.19	.33	.42	.33	.16	.12	.25	.59	.53	.28
November.....	1.10	.71	.51	.38	.79	.77	.61	.30	.15	.34	.40	.30	.20	.12	.30	.58	.51	.31
December.....	1.16	.71	.44	.38	.75	.73	.61	.26	.15	.37	.40	.30	.19	.12	.30	.61	.48	.30

	Apples Per Bushel			Hay (All Loose) Per Ton			Alfalfa Hay (Loose) Per Ton			Clover Seed Per Bushel			Timothy Seed Per Bushel		
	1929			1930			1931			1932			1933		
	Dol.	lars	1933	Dol.	lars	1933	Dol.	lars	1933	Dol.	lars	1933	Dol.	lars	1933
January.....	1.55	1.75	1.40	.60	.90	12.00	9.80	13.70	7.00	5.00	17.50	15.10	18.80	9.70	7.10
February.....	1.35	1.95	1.40	.60	1.00	12.00	9.90	13.20	6.10	4.95	17.70	15.10	17.80	8.70	7.10
March.....	1.40	1.85	1.55	.70	1.05	12.00	9.50	12.60	6.20	4.70	17.90	14.70	17.70	8.20	6.70
April.....	1.50	1.85	1.55	.85	1.11	11.70	9.50	13.10	5.70	5.50	17.50	14.50	17.70	8.50	7.50
May.....	1.70	2.05	1.60	.95	1.25	11.10	9.50	12.50	5.60	5.50	16.50	14.40	16.80	8.40	7.80
June.....	1.65	2.30	1.60	.90	1.20	11.10	9.90	11.40	5.00	5.40	15.90	14.40	14.00	6.90	8.20
July.....	1.70	1.85	.90	.75	1.00	9.40	9.90	9.20	5.10	5.00	14.50	14.50	12.00	6.90	9.30
August.....	1.60	1.45	.60	.70	1.00	9.40	12.90	8.50	5.10	6.70	13.50	17.70	11.00	6.90	9.80
September.....	1.60	1.35	.50	.80	.95	9.40	14.00	7.50	5.40	7.00	14.10	18.80	11.00	7.40	9.70
October.....	1.60	1.40	.50	.80	.95	9.40	14.00	7.00	5.40	7.30	14.60	18.80	11.00	7.40	9.70
November.....	1.60	1.35	.50	.80	1.00	10.00	14.40	7.30	5.10	7.20	14.60	19.50	10.30	7.10	10.00
December.....	1.70	1.35	.50	.85	1.05	9.60	13.80	6.60	5.10	6.90	14.90	18.90	9.70	7.50	10.10

INDIANA CROPS AND LIVESTOCK

UNITED STATES
DEPARTMENT OF AGRICULTURE

DIVISION OF
CROP AND LIVESTOCK ESTIMATES

CO-OPERATING WITH

PURDUE UNIVERSITY
AGRICULTURAL EXPERIMENT STATION

ANNUAL LIVESTOCK SUMMARY

1933

DEPARTMENT OF AGRICULTURAL STATISTICS
WEST LAFAYETTE, INDIANA

LIVESTOCK SUMMARY, INDIANA, JANUARY 1, 1933

The January 1, 1933, estimates of livestock on farms show increases for all cattle, milk cows and hogs, and decreases for horses, mules and all sheep as compared with a year ago.

When the numbers of all livestock are combined into animal units on the basis of feed requirements, this year's inventory is approximately 6 per cent larger than last year. Stocks of corn on Indiana farms on January 1, 1933, were about 4 per cent less than a year ago and stocks of oats about 10 per cent less. The 1932 hay crop was 8 per cent larger than that of 1931.

Declining prices have reduced inventory values below those of a year ago. The total value of all livestock on Indiana farms is \$88,585,000 or about 15 per cent below that of a year ago in spite of increased total numbers.

The number of horses continued to show the declining trend of the past several years although there were more colts on Indiana farms than a year ago. The number of all horses is 3 per cent below a year ago and 43 per cent less than in 1920. Mule numbers are 4 per cent less than last year and 17 per cent less than in 1920. Whereas, the prices of other classes of livestock are much lower than a year ago, horse and mule prices are about the same. The value per head of all horses was \$76.00 on January 1, 1931; \$73.00 on January 1, 1932, and \$72.00 on January 1, 1933. The value per head of all mules was \$83.00 on January 1, 1931; \$77.00 on January 1, 1932, and \$77.00 on January 1, 1933.

Numbers of all cattle are now 5 per cent above a year ago and 17 per cent above the number on farms in 1925 and 1926, the last low point in the cattle production cycle in Indiana. The number of milk cows has been increasing since 1923 and is now 19 per cent above the number on farms in 1923 and 3 per cent above a year ago. The number of yearling heifers kept for milk cows increased every year from 1925 to 1931 but has declined slightly the past two years, which indicates that the expansion of milk cow numbers has probably about reached its peak in this state. Extremely low feed prices, the need for cash and the low price of cull cows have all tended to swell cow numbers. Production per cow milked averaged about 4 per cent less in 1932 than in 1931 and is lower than for several years. The number of cattle on feed on January 1 was the same as a year ago. Receipts of cattle at public stockyards from Indiana in 1932 were 17 per cent larger than in 1931. Receipts of calves at public yards in 1932 were 12 per cent smaller than in 1931.

The average value per head of all cattle on January 1, 1933, was \$22.60 compared with \$30.40 last year and \$42.50 two years ago. The per head value of milk cows declined from \$39.00 a year ago to \$29.00 this January.

The number of all sheep was 5 per cent less than a year ago, the largest part of the decrease being in sheep and lambs on feed which were 12 per cent less on January 1 than the previous year. Stock sheep numbers declined 3 per cent in 1932. The per head value of all sheep on January 1, 1933, was \$3.30 compared with \$4.00 a year ago and \$5.70 two years ago.

The lamb crop of 1932 was 5 per cent smaller than in 1931 due to both fewer ewes and to a smaller proportion of lambs saved. Receipts of sheep and lambs at public stockyards in 1932 were 6 per cent greater than in 1931. The amount of wool shorn was 4 per cent smaller than the previous year. The average weight per fleece was 7.4 pounds in 1931 and 7.3 pounds in 1932.

Hog numbers are 21 per cent above a year ago due primarily to a large increase in the fall pig crop. Hog numbers reached a very low level two years ago due to several successive years of comparatively small corn production. The 1931 and 1932 corn crops of 184,626,000

bushels and 173,962,000 bushels respectively have not been equaled since 1926. In the corn surplus sections of the state the corn-hog ratio has been favorable for hog feeding most of the time for the past 18 months. Receipts of Indiana hogs at public stockyards was 7 per cent larger in 1932 than in 1931. There was some increase in the marketings of hogs that did not pass through public stockyards.

The weighted average price per hundred pounds live weight of meat animals, obtained by weighting the monthly farm prices by receipts at principal stockyards were as follows: beef cattle in 1931, \$6.25, in 1932, \$4.85; veal calves in 1931, \$7.59, in 1932, \$5.40; hogs in 1931, \$6.19, in 1932, \$3.70; lambs in 1931, \$6.60, in 1932, \$5.20; sheep in 1931, \$2.59, in 1932, \$1.90.

The number of hens and pullets in Indiana farm flocks on January 1, 1933, was about the same as a year ago. Egg production during 1932 was slightly below 1931. Layings were unusually heavy during January and February, 1932, due to the extremely mild weather but were light during the latter part of the year. Hatchings were later than usual. Very little storing of eggs was done the past year due to lack of credit and heavy losses suffered by the storage houses the previous two years. This resulted in very low prices during the heavy laying months. Storage stocks of eggs on the first of January, 1933, were unusually light and prices were relatively favorable the last three months of 1932.

MINER M. JUSTIN,
Agricultural Statistician.

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TABLE 1

Average Number of Hens and Pullets, and Egg Production, on Reporters' Farms. Flocks in Excess of 400 Hens and Pullets Excluded—Indiana

(Data for 1st of Month)*

MONTH	Number of Hens and Pullets of Laying Age			Egg Production Per Farm			Percentage of Hens and Pullets Laying		
	1930	1931	1932	1930	1931	1932	1930	1931	1932
January.....	126	119	112	18	19	24	14.0	16.4	21.7
February.....	127	119	112	25	33	35	19.7	27.8	30.9
March.....	121	108	104	54	47	50	44.6	43.6	48.2
April.....	111	104	101	64	58	54	58.1	56.1	53.4
May.....	107	97	96	61	56	55	57.0	58.1	58.0
June.....	99	94	89	49	49	43	50.0	52.3	48.7
July.....	90	91	81	38	39	35	42.4	42.7	43.5
August.....	86	80	77	32	31	28	36.6	39.0	36.6
September.....	88	80	78	29	30	26	33.4	37.0	34.0
October.....	94	91	88	23	26	23	24.8	28.0	25.8
November.....	96	93	98	16	19	17	16.1	19.8	17.6
December.....	115	109	107	16	20	11	14.1	18.3	10.3

*Current data will be published monthly in "Indiana Crops and Livestock."

TABLE 2

Milk Production on Reporters' Farms, 1930, 1931, 1932—Indiana

(Data for 1st of Month)*

MONTH	Daily Production Per Cow Milked, Pounds			Daily Production Per Farm, Pounds			Percent of all Cows in Milk		
	1930	1931	1932	1930	1931	1932	1930	1931	1932
January.....	19.3	18.1	18.4	84.2	84.7	90.0	70.4	68.4	72.5
February.....	18.7	19.7	18.7	85.0	90.0	87.5	70.2	71.5	71.9
March.....	20.1	20.3	19.0	93.3	90.5	87.6	70.1	68.7	71.8
April.....	19.9	19.5	19.0	93.9	90.7	89.8	72.0	72.4	72.1
May.....	21.5	22.4	19.6	99.5	111.8	94.7	75.9	74.9	74.1
June.....	24.5	23.8	22.9	111.5	117.4	113.9	76.6	75.8	76.7
July.....	21.7	22.6	21.2	106.3	111.0	112.3	79.1	77.2	78.5
August.....	19.0	20.5	19.8	95.1	106.0	101.9	75.9	76.8	75.7
September.....	19.4	20.2	19.0	96.1	97.6	93.8	73.8	74.2	74.8
October.....	19.4	18.4	19.1	98.4	88.5	93.0	73.6	73.7	72.5
November.....	18.1	18.8	18.1	86.4	89.4	85.3	73.6	72.7	71.5
December.....	17.7	17.8	17.4	82.5	83.6	82.3	72.5	71.7	70.3

*Current data will be published monthly in "Indiana Crops and Livestock."

TABLE 3

Estimated Price of Indiana Farm Products, Received by Producers on the 15th of the Month, 1929-30-31-32

	Hogs Per 100 Pounds				Beef Cattle Per 100 Pounds				Veal Calves Per 100 Pounds				Sheep Per 100 Pounds				Lambs Per 100 Pounds				Milk Cows Per Head				Wool, Unwashed Per Pound																
	1929	1930	1931	1932	1929	1930	1931	1932	1929	1930	1931	1932	1929	1930	1931	1932	1929	1930	1931	1932	1929	1930	1931	1932	1929	1930	1931	1932	1929	1930	1931	1932	1929	1930	1931	1932					
January.....	8.70	9.40	7.70	4.00	10.20	10.40	7.40	5.10	14.60	14.20	9.70	6.50	6.40	5.90	3.80	2.10	13.60	12.00	7.40	5.30	91.00	91.00	55.00	39.00	44	33	21	14	44	33	21	14	44	33	21	14	44	33	21	14	
February.....	9.60	10.30	7.40	3.80	9.80	10.10	6.80	4.80	14.20	13.40	9.00	6.80	6.90	5.80	3.50	2.20	14.20	10.11	7.60	5.40	91.00	85.00	52.00	36.00	44	33	19	13	44	33	19	13	44	33	19	13	44	33	19	13	
March.....	11.00	10.40	7.60	4.30	9.90	9.80	6.90	4.90	14.80	12.80	8.50	6.60	7.50	5.90	3.60	2.40	14.60	10.11	7.70	6.00	91.00	76.00	51.00	37.00	43	30	18	11	43	30	18	11	43	30	18	11	43	30	18	11	
April.....	10.90	9.90	7.30	3.90	10.50	9.70	6.60	4.90	13.90	11.60	7.50	5.40	7.50	5.40	3.60	2.50	14.50	9.30	8.30	5.90	90.00	75.00	51.00	37.00	38	27	16	11	38	27	16	11	38	27	16	11	38	27	16	11	
May.....	10.90	9.60	6.80	3.10	10.90	9.30	6.30	4.50	13.30	10.60	6.90	4.70	6.30	5.10	3.30	2.00	13.60	9.50	8.20	5.50	91.00	72.00	49.00	34.00	35	21	15	8	35	21	15	8	35	21	15	8	35	21	15	8	
June.....	10.50	9.70	6.20	3.10	10.90	8.90	6.00	4.60	13.30	10.60	6.90	4.80	6.30	4.60	3.20	2.40	1.80	13.50	9.80	7.60	5.40	92.00	70.00	46.00	34.00	34	21	14	8	34	21	14	8	34	21	14	8	34	21	14	8
July.....	11.30	9.10	6.80	4.70	11.50	8.20	6.70	5.30	13.70	9.30	7.40	5.20	6.20	3.90	2.30	1.80	12.90	9.20	6.60	5.40	95.00	64.00	44.00	35.00	35	21	13	8	35	21	13	8	35	21	13	8	35	21	13	8	
August.....	11.20	9.30	7.10	4.50	11.10	7.00	6.10	5.30	13.70	9.30	7.40	5.20	6.10	3.50	2.40	1.80	12.30	7.90	6.70	5.20	95.00	57.00	43.00	35.00	35	22	14	9	35	22	14	9	35	22	14	9	35	22	14	9	
September.....	10.10	10.30	6.00	4.20	10.60	7.90	6.10	5.30	14.20	10.30	7.90	5.70	5.80	3.50	2.20	1.80	11.80	8.00	6.30	5.00	95.00	60.00	42.00	35.00	34	22	14	10	34	22	14	10	34	22	14	10	34	22	14	10	
October.....	9.70	9.40	5.00	3.50	10.70	7.70	5.90	5.00	14.10	10.60	7.60	5.10	5.80	3.70	2.20	1.80	11.60	7.30	5.80	4.75	96.00	64.00	42.00	35.00	34	21	14	12	34	21	14	12	34	21	14	12	34	21	14	12	
November.....	8.90	8.60	4.70	3.25	10.20	7.40	5.90	4.70	13.40	9.90	6.80	5.00	5.50	3.50	2.30	1.60	11.30	7.10	5.40	4.90	96.00	62.00	44.00	32.00	34	21	14	12	34	21	14	12	34	21	14	12	34	21	14	12	
December.....	8.90	7.80	3.90	2.90	10.00	7.30	5.20	4.20	13.80	9.40	6.30	4.90	5.80	3.20	2.10	1.60	11.50	7.10	5.10	4.90	93.00	58.00	40.00	31.00	33	20	14	12	33	20	14	12	33	20	14	12	33	20	14	12	

TABLE 3—Continued

	Horses Per Head				Mules Per Head				Chickens Per Pound				Turkeys Per Pound				Butter Per Pound				Butter Fat Per Pound				Eggs Per Dozen									
	1930		1931		1932		1929		1930		1931		1932		1929		1930		1931		1932		1929		1930		1931		1932					
	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.	Cts.					
January.....	87.00	90.00	81.00	70.00	99.00	100.00	89.00	78.00	23.00	20.20	21.60	213.7	31	25	21	18	46	41	31	27	47	36	23	32	39	22	0	15.0	32	39	22	0	15.0	
February.....	90.00	82.00	86.00	75.00	100.00	102.00	92.00	78.00	23.40	21.00	14.60	12.60	.....	.....	.....	.....	46	39	27	23	48	34	23	18	33	32	12	0	12.0	33	32	12	0	12.0
March.....	92.00	82.00	86.00	80.00	104.00	101.00	94.00	87.00	23.60	20.90	16.00	12.70	.....	.....	.....	.....	47	36	30	22	47	36	26	19	27	20	17	1	8.8	27	20	17	1	8.8
April.....	97.00	94.00	86.00	77.00	106.00	105.00	93.00	84.00	24.90	21.30	16.80	12.60	.....	.....	.....	.....	45	39	30	22	47	36	26	16	23	21	16	0	9.3	23	21	16	0	9.3
May.....	97.00	94.00	83.00	79.00	106.00	103.00	91.00	84.00	25.40	21.90	15.60	11.80	.....	.....	.....	.....	46	38	25	20	44	35	18	14	25	18	12	7	9.7	25	18	12	7	9.7
June.....	97.00	91.00	80.00	77.00	104.00	99.00	89.00	84.00	25.30	21.80	15.90	11.20	.....	.....	.....	.....	43	36	24	19	42	29	18	13	26	17	13	0	9.2	26	17	13	0	9.2
July.....	97.00	82.00	79.00	77.00	105.00	99.00	83.00	84.00	24.10	21.70	16.30	11.50	.....	.....	.....	.....	44	35	24	19	42	30	19	13	27	17	13	4	10.8	27	17	13	4	10.8
August.....	95.00	82.00	71.00	78.00	103.00	87.00	82.00	84.00	23.90	21.70	17.40	12.11	.....	.....	.....	.....	45	37	27	21	42	36	22	17	29	19	16	2	13.6	29	19	16	2	13.6
September.....	93.00	82.00	71.00	74.00	103.00	91.00	78.00	81.00	23.20	21.80	16.60	11.40	.....	.....	.....	.....	45	39	29	21	43	37	26	17	33	24	17	2	16.0	33	24	17	2	16.0
October.....	90.00	84.00	69.00	72.00	100.00	95.00	80.00	80.00	20.21	5.17	9.13	8.10	0.27	21	16	13	46	39	31	21	45	36	30	17	38	24	21	5	21.3	38	24	21	5	21.3
November.....	90.00	81.00	72.00	71.00	100.00	90.00	80.00	78.00	20.30	3.15	8.14	9.80	29	20	18	14	44	39	31	21	43	34	27	18	45	32	25	4	25.8	45	32	25	4	25.8
December.....	89.00	81.00	72.00	75.00	95.00	88.00	77.00	80.00	19.40	3.15	11.14	0.85	23	19	12	43	43	33	29	23	41	28	26	21	46	24	23	0	20.2	46	24	23	0	20.2

TABLE 4

Receipts from Indiana at Principal Stockyards

MONTH	1,000 Head							
	Cattle		Calves		Hogs		Sheep	
	1931	1932	1931	1932	1931	1932	1931	1932
January.....	26	24	22	20	221	183	56	60
February.....	23	26	21	23	164	166	41	59
March.....	24	29	29	27	178	197	22	40
April.....	26	33	34	31	242	277	13	26
May.....	22	30	34	27	226	288	27	27
June.....	24	30	31	23	209	239	58	58
July.....	22	26	25	20	157	179	76	66
August.....	23	28	26	21	177	207	84	87
September.....	21	24	24	20	251	250	73	72
October.....	23	25	22	20	347	317	74	67
November.....	17	24	20	22	242	313	52	61
December.....	23	23	24	21	270	246	59	51
Total.....	274	322	312	275	2,684	2,862	635	674

TABLE 5

Total Number of Livestock on Farms in Indiana for Fourteen Years

JANUARY 1	Horses	Mules	Milk Cows*	Milk Heifers†	All Cattle	Sheep	Swine
1920.....	717,000	100,000	659,000	129,000	1,546,000	644,000	3,903,000
1921.....	650,000	101,000	653,000	114,000	1,531,000	606,000	3,591,000
1922.....	620,000	101,000	659,000	122,000	1,446,000	545,000	3,304,000
1923.....	590,000	102,000	652,000	108,000	1,410,000	563,000	4,097,000
1924.....	570,000	102,000	659,000	88,000	1,358,000	582,000	3,974,000
1925.....	556,000	101,000	679,000	111,000	1,282,000	595,000	3,100,000
1926.....	548,000	99,000	678,000	110,000	1,282,000	647,000	2,820,000
1927.....	540,000	101,000	680,000	116,000	1,295,000	731,000	2,961,000
1928.....	517,000	97,000	686,000	120,000	1,287,000	714,000	3,227,000
1929.....	484,000	90,000	693,000	135,000	1,307,000	741,000	3,066,000
1930.....	456,000	86,000	702,000	141,000	1,333,000	781,000	2,637,000
1931.....	438,000	86,000	722,000	149,000	1,360,000	809,000	2,637,000
1932.....	425,000	83,000	751,000	140,000	1,428,000	840,000	2,953,000
1933.....	412,000	81,000	774,000	136,000	1,500,000	800,000	3,573,000

*Cows and heifers 2 years old and over, kept for milk.

†Heifers 1 to 2 years old, being kept for milk cows.

TABLE 6

Total Value of Livestock on Farms in Indiana for Fourteen Years

JANUARY 1	Horses	Mules	Milk Cows	All Cattle	Sheep	Swine	Total
1920.....	\$75,301,000	\$12,315,000	\$57,992,000	\$103,002,000	\$7,599,000	\$74,157,000	\$272,374,000
1921.....	61,571,000	11,052,000	42,445,000	75,429,000	3,400,000	46,683,000	198,135,000
1922.....	50,840,000	8,787,000	34,927,000	56,572,000	2,834,000	37,005,000	156,038,000
1923.....	43,998,000	8,274,000	34,556,000	58,190,000	3,378,000	48,754,000	162,594,000
1924.....	38,298,000	7,606,000	36,245,000	58,298,000	4,889,000	38,945,000	148,036,000
1925.....	38,196,000	7,694,000	38,703,000	57,717,000	6,297,000	36,890,000	146,794,000
1926.....	42,960,000	8,554,000	42,036,000	58,972,000	7,500,000	44,274,000	162,260,000
1927.....	43,390,000	8,651,000	43,520,000	63,326,000	7,414,000	50,337,000	173,118,000
1928.....	42,394,000	8,342,000	51,450,000	75,933,000	7,854,000	41,328,000	175,851,000
1929.....	39,688,000	7,920,000	58,905,000	87,569,000	8,299,000	37,293,000	180,769,000
1930.....	37,459,000	7,674,000	58,968,000	87,947,000	8,201,000	33,282,000	174,563,000
1931.....	33,288,000	7,138,000	38,266,000	57,800,000	4,611,000	28,216,000	131,053,000
1932.....	31,025,000	6,391,000	29,289,000	43,411,000	3,360,000	20,376,000	104,563,000
1933.....	29,561,000	6,253,000	22,446,000	33,934,000	2,659,000	16,179,000	88,586,000

TABLE 7

Comparative Value of Livestock Per Head in Indiana on January 1

YEAR	Horses	Mules	Milk Cows	All Cattle	Sheep	Swine
1929.....	\$82.00	\$88.00	\$85.00	\$67.00	\$11.20	\$12.30
1930.....	82.00	89.00	84.00	66.00	10.50	12.60
1931.....	76.00	83.00	53.00	42.50	5.70	10.70
1932.....	73.00	77.00	39.00	30.40	4.00	6.90
1933.....	72.00	77.00	29.00	22.60	3.30	4.50

TABLE 8

Number of Livestock on Farms in the United States for Fourteen Years

JANUARY 1	Horses	Mules	Milk Cows*	Milk Heifers†	All Cattle	Sheep	Swine
1920.....	20,092,000	5,656,000	21,455,000	4,420,000	70,325,000	40,643,000	60,159,000
1921.....	19,366,000	5,772,000	21,440,000	4,164,000	68,633,000	39,378,000	58,942,000
1922.....	18,760,000	5,827,000	21,822,000	3,972,000	68,663,000	36,821,000	59,849,000
1923.....	18,123,000	5,895,000	22,099,000	4,155,000	67,384,000	36,695,000	69,304,000
1924.....	17,365,000	5,908,000	22,288,000	4,143,000	65,832,000	37,020,000	66,576,000
1925.....	16,640,000	5,918,000	22,505,000	4,171,000	63,115,000	38,392,000	55,770,000
1926.....	16,067,000	5,903,000	22,311,000	4,045,000	59,977,000	40,183,000	52,085,000
1927.....	15,368,000	5,801,000	22,159,000	4,048,000	57,528,000	42,302,000	55,468,000
1928.....	14,768,000	5,647,000	22,129,000	4,158,000	56,701,000	45,121,000	61,772,000
1929.....	14,203,000	5,496,000	22,330,000	4,404,000	57,878,000	48,249,000	58,789,000
1930.....	13,684,000	5,366,000	22,910,000	4,700,000	59,730,000	51,383,000	55,301,000
1931.....	13,169,000	5,226,000	23,576,000	4,775,000	60,987,000	52,599,000	54,399,000
1932.....	12,641,000	5,089,000	24,469,000	4,685,000	62,656,000	53,321,000	59,078,000
1933.....	12,163,000	4,981,000	25,136,000	4,641,000	65,129,000	51,630,000	60,716,000

*Cows and heifers, 2 years old and over, kept for milk.

†Heifers, 1 to 2 years old, being kept for milk cows.

TABLE 9

Total Value of Livestock on Farms in the United States for Fourteen Years

JANUARY 1	Horses	Mules	Milk Cows	All Cattle	Sheep	Swine
1920.....	\$1,938,476,000	\$838,502,000	\$1,748,797,000	\$3,704,018,000	\$424,719,000	\$1,203,180,000
1921.....	1,637,202,000	677,460,000	1,312,128,000	2,683,550,000	246,900,000	803,379,000
1922.....	1,332,898,000	518,545,000	1,062,513,000	2,088,042,000	176,373,000	633,202,000
1923.....	1,277,853,000	512,040,000	1,075,779,000	2,135,399,000	274,846,000	851,746,000
1924.....	1,136,018,000	507,438,000	1,113,063,000	2,115,840,000	291,718,000	685,733,000
1925.....	1,069,619,000	490,661,000	1,088,792,000	2,005,164,000	371,635,000	733,376,000
1926.....	1,049,496,000	481,154,000	1,221,081,000	2,215,550,000	421,118,000	815,651,000
1927.....	979,556,000	432,174,000	1,312,699,000	2,307,448,000	409,060,000	953,495,000
1928.....	984,730,000	450,574,000	1,625,818,000	2,880,978,000	461,137,000	813,537,000
1929.....	988,955,000	452,815,000	1,875,497,000	3,401,490,000	510,957,000	760,730,000
1930.....	955,964,000	449,456,000	1,896,948,000	3,386,094,000	459,364,000	744,351,000
1931.....	795,725,000	361,562,000	1,346,119,000	2,396,731,000	281,806,000	618,077,000
1932.....	674,611,000	308,617,000	968,274,000	1,668,742,000	181,051,000	362,511,000
1933.....	658,684,000	300,391,000	732,749,000	1,297,828,000	149,544,000	255,538,000

TABLE 10

Comparative Value of Livestock Per Head in the United States

JANUARY 1	Horses	Mules	Milk Cows	All Cattle	Sheep	Swine
1929.....	\$69.63	\$82.39	\$83.99	\$58.77	\$10.59	\$12.94
1930.....	69.86	83.76	82.80	56.69	8.94	13.46
1931.....	60.42	69.19	57.10	39.30	5.36	11.36
1932.....	53.37	60.64	39.57	26.63	3.40	6.14
1933.....	54.15	60.31	29.15	19.93	2.90	4.21

TABLE 11
Number of Livestock Assessed for Taxation in Indiana, March 1, 1932

COUNTIES	Horses	Mules	Milk Cows	Other Cattle	All Cattle	Sheep	Sows	Other Hogs	All Swine	Poultry Dozens
Benton.....	4,379	401	4,062	5,545	9,607	3,448	5,334	12,395	17,729	5,181
Jasper.....	5,490	413	7,748	11,130	18,878	3,606	3,650	11,768	15,418	9,492
Lake.....	3,348	58	7,234	4,806	12,040	7,234	3,734	3,695	5,695	8,156
LaPorte.....	5,053	244	9,266	6,255	15,521	4,415	3,447	6,522	9,969	5,009
Newton.....	3,408	474	4,200	8,010	12,210	2,078	3,543	9,938	13,481	6,369
Porter.....	3,254	246	7,958	5,841	13,799	2,339	2,098	4,498	6,596	9,264
Pulaski.....	3,569	357	6,936	7,501	14,437	3,340	2,648	12,006	14,654	8,264
Starke.....	2,201	150	3,514	3,364	6,878	1,034	1,275	3,169	4,444	6,530
White.....	5,149	734	6,159	8,614	14,773	5,149	5,730	19,416	25,146	8,530
N. W. District.....	35,851	3,077	57,077	61,066	118,143	26,830	29,086	83,446	113,132	64,254
Carroll.....	3,446	505	6,282	7,835	14,117	4,877	7,054	28,008	35,062	8,230
Cass.....	3,084	517	7,728	7,453	15,181	7,078	6,275	21,481	27,756	10,242
Elkhart.....	4,541	356	11,878	7,610	19,488	7,332	2,848	11,037	13,885	12,218
Fulton.....	2,618	251	8,788	6,578	15,366	9,953	4,526	16,755	21,281	11,265
Kosciusko.....	5,562	512	11,287	8,837	20,124	14,975	6,472	24,195	30,667	25,013
Marshall.....	4,688	434	10,786	8,927	19,713	9,997	5,034	18,197	23,231	15,736
Miami.....	3,270	483	7,303	7,390	14,693	6,030	6,265	20,178	26,443	10,365
St. Joseph.....	3,843	144	8,308	4,476	12,784	3,973	2,279	8,589	8,935	8,935
Wabash.....	3,342	474	7,077	10,380	17,457	9,576	6,417	23,409	29,826	13,006
N. Central District.....	34,394	3,676	79,437	69,486	148,923	73,791	47,170	169,849	217,019	115,010
Adams.....	4,012	200	9,480	5,939	15,419	9,202	4,446	18,526	22,972	12,691
Allen.....	5,841	337	12,742	7,796	20,538	15,506	6,926	19,611	26,537	15,264
Dekalb.....	3,460	158	7,690	4,811	12,501	13,446	3,244	11,281	14,525	9,795
Huntington.....	3,637	329	8,800	8,664	17,464	9,118	5,798	24,048	29,846	12,198
Larrange.....	4,126	349	9,577	5,737	15,314	17,645	4,829	16,465	21,294	11,977
Noble.....	3,557	310	9,194	6,295	15,489	14,574	4,254	16,066	20,320	9,300
Steuben.....	2,621	245	7,409	4,216	11,625	14,744	4,081	10,773	14,854	7,900
Wells.....	3,139	265	7,795	5,823	13,618	11,375	4,800	32,908	37,708	13,426
Whitley.....	3,132	285	7,409	6,190	13,599	9,825	4,010	14,433	18,443	10,905
N. E. District.....	33,525	2,478	80,096	55,471	135,567	115,435	42,388	164,111	206,499	103,456

Clay.....	2,256	777	4,980	3,590	8,570	2,408	1,827	6,469	8,296	6,484
Fountain.....	3,117	573	5,189	4,879	10,068	6,386	4,420	16,595	21,015	6,456
Montgomery.....	5,553	7,273	8,545	8,221	15,818	13,168	8,592	36,097	44,689	10,195
Owen.....	1,753	427	3,651	2,746	6,397	5,278	1,228	4,188	5,416	7,019
Parke.....	3,423	679	6,378	4,215	10,593	6,879	4,680	15,641	20,321	6,041
Putnam.....	3,938	665	6,708	6,997	13,705	9,575	5,898	22,623	28,521	8,097
Tippecanoe.....	4,323	664	7,175	7,175	13,331	6,155	2,401	20,149	25,610	8,401
Vermillion.....	2,008	511	3,206	3,853	7,059	1,867	5,061	9,928	7,929	4,183
Vigo.....	3,033	1,134	5,222	4,045	9,267	1,255	1,999	5,146	7,145	6,447
Warren.....	3,112	439	3,810	4,730	8,540	4,234	3,442	11,209	14,651	4,665
W. Central District.....	32,536	6,691	52,573	50,775	103,348	57,205	39,548	144,045	183,593	67,988
Bartholomew.....	2,496	1,824	5,294	4,155	9,449	2,781	2,450	9,778	12,228	7,582
Boone.....	4,791	326	9,038	7,181	16,219	10,274	7,363	28,881	36,244	11,341
Clinton.....	5,140	358	8,487	8,606	17,093	6,424	9,858	34,135	43,993	9,675
Decatur.....	2,823	988	5,841	7,668	12,804	5,303	5,200	19,453	24,553	6,824
Grant.....	3,007	308	9,136	7,668	16,804	12,428	8,147	30,485	38,632	13,620
Hamilton.....	3,939	276	9,962	7,551	17,513	7,886	7,096	27,232	34,328	11,573
Hancock.....	4,366	327	7,250	4,971	12,221	7,857	5,316	20,699	26,015	8,739
Hendricks.....	4,164	758	9,085	7,996	17,081	9,936	6,770	24,026	30,796	9,976
Howard.....	2,881	178	7,649	5,776	13,425	5,504	7,256	28,045	35,301	9,076
Johnson.....	3,445	504	6,900	6,158	13,058	5,159	4,239	17,672	21,911	8,123
Madison.....	3,773	217	9,310	6,311	15,621	6,801	7,221	24,679	31,900	9,441
Marion.....	4,162	560	9,351	4,998	14,349	4,988	3,997	12,208	16,265	9,733
Morgan.....	2,912	564	5,337	5,029	10,366	5,270	3,572	11,139	14,711	8,234
Rush.....	4,422	331	6,141	5,404	11,545	7,435	12,640	42,657	55,297	8,472
Shelby.....	4,753	476	8,879	5,004	13,883	5,959	5,087	16,591	21,678	8,909
Tipton.....	2,726	198	6,189	4,695	10,884	6,117	7,602	23,019	30,621	6,491
Central District.....	59,820	8,193	123,849	98,466	222,315	110,122	103,814	370,759	474,573	147,809
Blackford.....	1,690	102	3,072	3,973	7,045	7,224	1,962	9,838	11,800	5,358
Delaware.....	3,633	287	9,583	7,115	16,698	11,820	7,741	25,851	33,592	12,645
Fayette.....	1,908	324	3,708	3,052	6,760	4,660	5,671	19,878	25,549	4,411
Henry.....	4,111	368	7,822	7,695	15,517	7,926	7,537	32,762	40,299	9,907
Jay.....	2,293	210	6,983	5,581	12,564	14,603	3,493	14,895	18,388	10,955
Randolph.....	5,080	264	9,217	8,037	17,254	12,610	8,039	32,529	40,568	15,859
Union.....	1,662	278	2,733	2,848	5,581	4,097	5,294	14,248	19,542	2,936
Wayne.....	3,475	397	7,732	5,859	13,591	6,836	10,343	28,177	38,520	8,581
E. Central District.....	23,852	2,230	50,850	44,160	95,010	69,776	50,080	178,178	228,258	70,652

TABLE 11—Continued

COUNTIES	Horses	Mules	Milk Cows	Other Cattle	All Cattle	Sheep	Sows	Other Hogs	All Swine	Poultry Dozens
Davies.....	3,209	1,835	7,039	6,334	13,373	2,732	3,070	12,994	16,064	11,916
Dubois.....	2,735	1,341	5,386	3,276	8,662	1,660	2,393	8,392	10,785	9,584
Gibson.....	3,856	2,450	5,208	5,102	10,310	3,816	3,982	16,948	20,930	9,378
Greene.....	2,959	1,290	6,554	5,817	12,371	2,777	2,114	7,277	9,391	11,209
Knox.....	2,566	2,566	6,085	4,490	10,575	1,598	3,898	14,847	18,745	8,993
Martin.....	1,107	670	3,206	2,923	6,229	2,005	879	3,627	4,506	5,033
Pike.....	2,406	1,040	3,169	3,522	6,691	1,992	1,912	7,069	9,881	8,821
Posey.....	1,515	2,470	2,589	2,178	8,242	2,970	3,057	8,240	11,297	4,756
Spencer.....	2,664	2,320	4,562	3,680	8,242	2,970	1,275	5,625	7,200	8,417
Sullivan.....	3,063	841	4,554	4,800	9,362	4,280	2,260	9,338	11,588	9,253
Vanderburgh.....	867	1,812	2,868	1,635	4,503	3,300	461	2,512	2,973	4,924
Warrick.....	2,142	2,216	4,616	3,475	8,091	1,700	1,109	4,993	6,102	8,478
S. W. District.....	28,877	20,851	56,206	47,250	103,456	28,455	26,400	103,062	129,462	101,632
Brown.....	925	306	1,676	1,049	2,725	642	297	1,236	1,533	2,660
Crawford.....	1,317	746	3,073	1,698	4,771	1,681	611	1,688	2,299	5,817
Floyd.....	858	437	1,983	1,651	3,634	164	385	425	810	2,630
Harrison.....	3,086	858	6,187	5,189	11,376	2,166	1,331	4,883	6,214	12,204
Jackson.....	1,760	2,771	4,837	4,517	9,354	1,391	1,891	7,333	9,224	11,930
Lawrence.....	965	965	5,258	4,914	10,172	4,376	1,438	5,602	7,040	7,594
Monroe.....	1,596	550	3,204	4,138	7,942	2,166	1,130	3,108	4,238	5,661
Orange.....	1,788	883	5,531	3,772	9,303	3,294	1,459	4,210	5,669	6,770
Perry.....	3,769	1,117	2,981	2,023	5,004	1,093	725	3,308	4,033	5,850
Washington.....	2,583	1,381	6,232	6,113	12,345	4,153	1,760	7,288	9,048	10,983
S. Central District.....	17,568	9,974	41,562	35,964	77,526	21,126	11,027	39,081	50,108	72,099
Clark.....	1,957	1,176	5,664	4,379	10,043	2,895	1,123	4,430	5,553	6,592
Dearborn.....	1,986	745	7,262	3,775	12,037	2,413	942	1,721	2,663	6,948
Franklin.....	3,125	812	7,537	5,300	12,837	6,602	4,486	13,786	18,272	9,920
Jefferson.....	2,284	1,003	5,261	4,814	10,075	4,226	799	3,126	3,925	8,502
Jennings.....	1,884	873	4,431	2,946	7,377	2,379	1,265	4,186	5,481	6,372
Ohio.....	637	231	2,464	1,167	3,631	1,691	298	7,799	8,097	1,969
Ripley.....	3,183	1,075	7,912	5,764	13,676	2,785	2,129	6,144	8,273	14,012
Scott.....	1,241	576	2,056	1,238	3,294	855	556	2,346	2,902	4,632
Switzerland.....	1,355	347	4,126	1,614	5,740	2,434	377	903	1,280	4,166
S. E. District.....	17,652	6,838	46,713	30,997	77,710	26,280	12,005	37,441	49,446	63,103
State Total.....	284,075	64,008	588,363	493,635	1,081,998	529,020	362,118	1,289,972	1,652,090	805,403

THE PIG SURVEY—INDIANA

December 1, 1932.

The 1932 fall pig crop in Indiana was 21 per cent larger than last year. Practically all of the increase was due to a larger number of sows farrowed, although there was a slight increase in the number of pigs saved per litter. This increase, combined with the indications of the June survey as to the increase in the spring pig crop of this year, gives a total pig crop for Indiana in 1932 about 14 per cent larger than the total in 1931.

The number of sows farrowing in the spring of 1933 is expected to be about 10 per cent larger than in the spring of 1932.