

INDIANA CROPS AND LIVESTOCK

UNITED STATES
DEPARTMENT OF AGRICULTURE

DIVISION OF
CROP AND LIVESTOCK ESTIMATES

COOPERATING WITH

PURDUE UNIVERSITY
AGRICULTURAL EXPERIMENT STATION

ANNUAL CROP SUMMARY

1934

DEPARTMENT OF AGRICULTURAL STATISTICS
WEST LAFAYETTE, INDIANA

CROP SUMMARY FOR INDIANA FOR 1934

The acreage sown to winter wheat in the fall of 1933 was 11 per cent greater than the acreage sown in 1932. Rains and an unusually late fall were two factors which permitted and encouraged the heavier seeding.

Condition in December was reported as 83 per cent of normal, the same condition figure for December, 1932. The ten year average condition for December is 86.

A week of growing weather in January was followed by a drop in temperature to near zero. February and March were comparatively dry and there was no surplus water in the soil to make the wheat heave from soil freezing. Damage by April was mostly from thin stands, wheat being reported in the best shape in the southwest, with the northwest already reporting the most abandonment and the lowest condition.

By May 1, drought was beginning to be a real factor. Abandonment reported 3 per cent compared to 5 per cent the year before. The month was one of the driest on record. The northern part of the state began to show most damage from the drought. Chinch bugs added to drought injury especially in northwestern section, but even here wheat turned out better than expected during the growing months. For the state, yields ranged from 11.5 bushels for northwestern district to 19.9 bushels for the east central.

Rye for all purposes was seeded on a 17 per cent larger acreage in the fall of 1933 than in the fall of 1932. The winter, favorable for wheat, also favored the rye crop.

Rye developing in the spring earlier than wheat was injured less by the drought. The warm weather of April and May favored the grains development, and a state yield of 11.5 bushels per acre was reported compared to 10 bushels per acre in 1933.

Oats were seeded on 4 per cent less acres than in 1933. Even this reduced seeding was 9 per cent more than shown in March seeding intentions. For the third year in succession the oats crop was very poor. The plants made very little growth during or after May. The crop headed short. Many fields were not cut for grain, but were mowed and the oats cured and stored as hay. Of the total seeding, only 77 per cent was harvested. The average yield per acre was 13.5 bushels, three and one-half bushels per acre less than in 1933 and lower also than any other year on record.

Barley acreage was only 71 per cent of 1933. Seeding conditions were more favorable than in 1932 but the hot dry season together with chinch bugs was even more damaging to the crop than in 1932. Like oats, some barley was not cut for grain. The yield for the state was 13 bushels per acre, one of the lowest yields on record.

Corn prices during the winter of 1933-34 ranged from 33 cents in October of 1933 to 45 cents in April of 1934 with a steady increase from month to month. Farmers in March reported intentions to plant 85 per cent as much as in 1933, but their actual plantings were 5 per cent more than intentions. The steadily advancing price of corn throughout the winter and until corn planting time combined with a favorable planting season contributed to this increased acreage. Over most of the state, good stands were the rule, and as the season advanced clean corn, well cultivated, waited to take advantage of the rains which did not fall. On July 1 corn condition was still 9 points above average. Chinch bug damage was limited to edges of fields.

By September, the drought damage had been serious in parts of the state, especially in northwest and in east central sections. Corn was very good, however, in the southwest district and parts of south central and central districts. Other scattered sections were also well favored. State yield per acre was 24.8 bushels per acre compared to 29.5 in 1933 and the ten year average (1921-30) of 34.2.

Buckwheat was harvested from 12 per cent more acres than in 1933 and a yield of 15 bushels per acre was saved. In 1933 the yield was 13 bushels.

Acres of tame hay were increased 8.5 per cent over 1933. Alfalfa, clover, timothy, and sweet clover were harvested from a little larger acreage than in 1933, but soybeans were planted on a much larger scale than ever before. This was partly due to drought and to release of Government contracted acres for the growing of forage crops. Cowpeas were planted on more acres for the same reasons.

Yields on all but cowpeas and soybeans were even smaller than in 1933. The drought came on so early, even the old seedings could not make a good crop. Second growth clover was practically nil. The acreage of new seeding was increased over 1933. This was partly due to such heavy loss of new seeding in 1933 and partly due to the privilege of using Government contracted acres for such purposes.

Soybeans were planted on a much larger acreage than the year before. This increase amounted to 29 per cent over the state. The early planted soybeans were badly damaged by burning and drought.

The mid-summer or catch crop plantings were mostly made in dry ground and benefited by the fall rains. Although the crop came to maturity at a much later date than usual, a yield of 16 bushels per acre was reported for the state; one bushel per acre more than in 1933. Cowpeas were harvested on twice as many acres as in 1933 and yielded 9 bushels to the acre compared to 8 bushels per acre the year before.

Early potato planting was under favorable conditions but growth was retarded by the early hot, dry weather. Late potatoes were improved by the fall rains. The acreage planted to potatoes and also the yield per acre were greater than in 1933. Sweet potatoes on the same acreage, and grown in the section of the state least affected by the drought, yielded better than in 1933.

Tobacco acreage was only 60 per cent of 1933. The crop was hindered by the unfavorable weather and although the yield was better than in 1933, it was still below average. Quality was good.

Low temperatures during the winter killed most of the peach buds but did little damage to trees. The crop was practically a loss in the southern section and confined to higher ground in the north.

Apples were also injured by severe winter weather. Being a long season crop, the drought affected apples most adversely. The production was but a little over a third of the 1927-31 average.

Pears made a good crop, producing 78 per cent more fruit than in 1933, and grapes produced a slightly better crop.

Berries were cut short again by the long extended drought.

Truck crops had a more favorable start at beginning of the year, although drought was more severe in late summer. Late truck especially was improved by fall rains and yielded better on the average than in 1933.

Onion acres were reduced to 73 per cent of 1933 and the yield was 13 sacks less to the acre. The yield in 1933 was also low, being only half that of 1932.

Winter wheat sown in the fall of 1934 for harvest in 1935 was estimated at 1,910,000 acres, 104 per cent of the 1933 seeding. The condition of winter wheat as reported in December was 85 per cent of normal. The ten year average December condition is 86.

Rye for all purposes sown in fall of 1934 was estimated at 294,000 acres, an increase of 45 per cent over the seeded acreage of 1933. For the past three years practically one-half of the seeded acreage has been harvested for grain, the remainder being used for pasture, hay or cover crops.

December condition of rye was 87 per cent of normal, only 2 points below the ten year average.

MINER M. JUSTIN,
Agricultural Statistician.

TABLE I

Summary of the Acreage and Production of Indiana and United States Crops—1934 and 1933

CROP AND YEAR	INDIANA			UNITED STATES		
	Acreage	Production		Acreage	Production	
		Yield Per Acre	Total		Yield Per Acre	Total
		Bu.	Bu.		Bu.	Bu.
Corn:						
1934.....	3,796,000	24.8	94,141,000	87,486,000	15.8	1,380,718,000
1933.....	4,314,000	29.5	127,263,000	103,260,000	22.8	2,351,658,000
Winter Wheat:						
1934.....	1,800,000	17.8	32,040,000	32,945,000	12.3	405,034,000
1933.....	1,570,000	14.5	22,765,000	28,485,000	12.3	350,792,000
Spring Wheat:						
1934.....	8,000	14.0	112,000	9,290,000	9.8	91,435,000
1933.....	10,000	14.0	140,000	19,425,000	9.2	178,183,000
Oats:						
1934.....	1,350,000	13.5	18,225,000	30,395,000	17.4	528,815,000
1933.....	1,690,000	17.0	28,730,000	36,701,000	19.9	731,500,000
Rye:						
1934.....	130,000	11.5	1,495,000	1,937,000	8.3	16,040,000
1933.....	97,000	10.0	970,000	2,349,000	9.0	21,150,000
Barley:						
1934.....	21,000	13.0	273,000	7,144,000	16.6	118,929,000
1933.....	28,000	10.0	280,000	10,009,000	15.6	155,825,000
Buckwheat:						
1934.....	19,000	15.0	285,000	480,000	18.9	9,062,000
1933.....	17,000	13.0	221,000	462,000	17.0	7,844,000
Flaxseed:						
1934.....				974,000	5.4	5,253,000
1933.....				1,328,000	5.2	6,947,000
Sweet Potatoes:						
1934.....	4,000	110.0	440,000	762,000	88.5	67,400,000
1933.....	4,000	100.0	400,000	759,000	85.8	65,134,000
Potatoes, White:						
1934.....	62,000	100.0	6,200,000	3,303,000	116.6	385,287,000
1933.....	57,000	56.0	3,192,000	3,194,000	100.3	320,203,000
Soybeans for Beans:						
1934.....	150,000	16.0	2,400,000	1,152,000	15.4	17,762,000
1933.....	116,000	15.0	1,740,000	847,000	13.8	11,670,000
Cowpeas for Peas:						
1934.....	14,000	9.0	126,000	654,000	8.1	5,296,000
1933.....	7,000	8.0	56,000	640,000	9.1	5,806,000
Timothy Seed:						
1934.....	11,000	2.6	28,600	126,300	2.07	261,900
1933.....	14,000	2.7	37,800	281,100	2.97	835,000
Clover Seed (Red and Alsike):						
1934.....	176,000	.7	123,200	963,900	1.14	1,099,100
1933.....	110,000	1.0	110,000	1,096,000	1.36	1,489,200
Sweet Clover Seed:						
1934.....	7,000	1.5	10,500	188,700	3.32	626,100
1933.....	2,000	2.0	4,000	212,900	3.33	709,700
Onions:		Sacks	Sacks		Sacks	Sacks
1934.....	5,100	95	484,000	82,690	158	13,089,000
1933.....	7,000	108	756,000	79,370	152	12,067,000
Tomatoes for Market:		Bu.	Bu.		Bu.	Bu.
1934.....	5,200	85	442,000	161,910	112	18,080,000
1933.....	5,000	120	600,000	154,430	104	16,133,000
Apples:						
1934.....			1,020,000			119,855,000
1933.....			819,000			142,981,000
Peaches:						
1934.....			192,000			45,404,000
1933.....			221,000			44,692,000
Pears:						
1934.....			178,000			23,474,000
1933.....			100,000			21,192,000
Tobacco:		Lbs.	Lbs.		Lbs.	Lbs.
1934.....	8,800	740.0	6,512,000	1,335,200	821	1,095,662,000
1933.....	14,700	720.0	10,585,000	1,756,600	784	1,377,639,000
Peppermint for Oil:		Lbs. of Oil	Lbs. of Oil		Lbs. of Oil	Lbs. of Oil
1934.....	9,540	12.9	123,000	20,500	21.3	437,000
1933.....	12,900	14.0	181,000	22,850	22.0	503,000
Green Peas, for Canning:		Lbs.	Lbs.		Lbs.	Lbs.
1934.....	6,000	870	5,220,000	250,370	1,316	329,487,000
1933.....	4,300	900	3,870,000	217,430	1,260	273,962,000

TABLE I—Continued

Summary of the Acreage and Production of Indiana and United States Crops—1934 and 1933

CROP AND YEAR	INDIANA			UNITED STATES		
	Acreage	Production		Acreage	Production	
		Yield Per Acre	Total		Yield Per Acre	Total
		Tons	Tons		Tons	Tons
Tame Hay:						
1934.....	1,841,000	.95	1,752,000	51,495,000	1.01	51,941,000
1933.....	1,695,000	1.07	1,812,000	53,965,000	1.23	66,130,000
All Clover and Timothy:						
1934.....	1,068,000	.70	748,000	20,534,000	.78	16,045,000
1933.....	1,057,000	.95	1,004,000	24,007,000	1.05	25,268,000
Alfalfa Hay:						
1934.....	264,000	1.60	422,000	11,448,000	1.66	18,986,000
1933.....	242,000	1.60	387,000	12,757,000	1.95	24,865,000
Annual Legume Hay:						
1934.....	395,000	1.26	497,000	5,831,000	.92	5,365,000
1933.....	293,000	1.16	339,000	4,406,000	.90	3,974,000
Sweet Clover Hay:						
1934.....	16,000	.90	14,000	497,000	.92	456,000
1933.....	15,000	1.10	16,000	610,000	1.13	690,000
Grains Cut Green:						
1934.....	55,000	.50	28,000	5,814,000	.78	4,523,000
1933.....	45,000	.70	32,000	5,243,000	.86	4,513,000
Millet, Sudan, Other Hay:						
1934.....	43,000	1.00	43,000	6,420,000	.88	5,619,000
1933.....	43,000	.80	34,000	6,328,000	.97	6,138,000
Wild Hay:						
1934.....	10,000	.60	6,000	8,899,000	.53	4,749,000
1933.....	9,000	.85	8,000	12,276,000	.69	8,477,000
Grapes:						
1934.....			2,812			1,775,168
1933.....			2,590			1,909,581
Cabbages, All:						
1934.....	3,800	6.1	23,200	175,130	6.93	1,213,300
1933.....	3,200	4.7	14,900	125,370	5.80	727,700
Sweet Corn for Manufacture:						
1934.....	38,500	1.3	50,000	286,720	1.73	495,600
1933.....	26,600	1.3	34,600	199,670	1.97	394,300
Tomatoes for Manufacture:						
1934.....	83,000	3.8	315,400	352,130	3.95	1,389,600
1933.....	53,000	4.0	212,000	280,150	3.86	1,081,300
Snap Beans for Manufacture:						
1934.....	3,600	1.2	4,300	44,850	1.50	67,400
1933.....	3,800	1.0	3,800	40,770	1.48	60,200
Sorgo Syrup:		Gals.	Gals.		Gals.	Gals.
1934.....	3,000	75	225,000	228,000	60.5	13,788,000
1933.....	2,000	65	130,000	240,000	62.3	14,961,000
Watermelons:		Melons	Melons		Melons	Melons
1934.....	4,700	3.30	1,551,000	196,640	249	48,961,000
1933.....	4,400	3.50	1,540,000	186,350	269	50,099,000
Cantaloupes:		Crates	Crates		Crates	Crates
1934.....	5,800	105	609,000	96,160	123	11,815,000
1933.....	5,300	85	450,000	109,050	117	12,579,000
Strawberries:						
1934.....	2,100	35	74,000	197,660	67.1	13,264,000
1933.....	2,150	85	183,000	196,170	67.6	13,258,000
Feed Grains:						
1934.....	5,167,000			132,594,000		
1933.....	6,032,000			158,119,000		
Cash Grains:						
1934.....	1,957,000			46,407,000		
1933.....	1,694,000			52,841,000		
Annual Legumes:						
1934.....	559,000			9,153,000		
1933.....	416,000			7,799,000		
Hay Forage and Hay Seeds:						
1934.....	2,055,000			65,869,200		
1933.....	1,836,000			71,955,800		
Miscellaneous Cash Crops:						
1934.....	17,800			30,516,200		
1933.....	21,500			33,557,700		
Truck and Vegetable Crops:						
1934.....	229,000			6,479,000		
1933.....	179,000			6,070,000		
Total Field Crops, Excluding duplications:						
1934.....	9,403,800			283,584,200		
1933.....	9,769,500			324,069,700		

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 II—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
1934	64	74	75	70	69	75	77	86	97	91	91	94	80

TABLE III—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
1934	55	62	62	59	57	61	63	68	77	72	72	75	65

*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 IV—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	105	94	91	112	110
1911	105	97	92	105	98
1912	98	91	88	88	82
1913	96	100	107	95	103
1914	96	119	122	102	109
1915	94	120	126	111	108
1916	75	105	115	110	78
1917	66	94	103	125	89
1918	54	95	100	164	132
1919	45	98	98	151	129
1920	44	92	91	122	102
1921	48	83	82	83	85
1922	46	77	67	74	81
1923	42	76	76	113	87
1924	38	79	77	118	72
1925	38	80	74	144	84
1926	42	84	66	157	111
1927	44	92	77	139	124
1928	45	110	97	152	91
1929	45	124	111	154	86
1930	46	124	110	146	89
1931	47	87	82	88	84
1932	53	75	66	72	63
1933	59	63	56	67	47
1934	58	47	44	73	33
1935	65*	54*	53*	89*	51*

*Preliminary.

Figures from 1910 on have been revised by comparing index of livestock prices with index of prices paid by farmers for commodities bought. Previous to 1910 livestock price indices were compared with index of wholesale prices of all commodities.

TABLE V—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
1934	8.2	10.5	10.0	8.3	7.6	7.7	8.1	7.5	8.7	7.9	7.6	6.6

TABLE VI—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
1934	3.5	4.1	4.6	4.6	4.8	4.2	4.0	3.8	4.0	3.4	3.4	2.6

TABLE VII—INDIANA-COUNTY YIELDS

COUNTIES	Corn—Bushels			Oats—Bushels			Wheat—Bushels			Soybeans—Bushels			Tame Hay—Tons		
	1933	1934	10 Yr. Ave. 1921-1930	1933	1934	10 Yr. Ave. 1921-1930	1933	1934	10 Yr. Ave. 1921-1930	1933	1934	10 Yr. Ave. 1921-1930	1933	1934	10 Yr. Ave. 1921-1930
Benton.....	24	14	33	15	10	30	17	10	20	16	17	16	.92	.60	1.18
Jasper.....	27	12	30	12	11	27	14	8	18	15	15	13	.92	.62	1.15
Lake.....	23	11	31	19	12	36	18	8	19	16	16	16	.82	.51	1.26
LaPorte.....	32	16	31	12	11	30	15	13	15	12	13	11	1.15	.69	1.11
Newton.....	29	17	34	12	12	30	18	7	19	16	16	14	.73	.50	1.23
Porter.....	26	11	30	12	13	30	14	10	17	15	14	13	.80	.46	1.18
Pulaski.....	29	12	32	11	12	26	14	17	16	12	12	11	.86	.66	1.20
Starke.....	32	14	28	11	12	26	18	11	15	12	12	11	1.09	.50	1.18
White.....	32	16	34	16	13	27	18	15	17	14	17	15	.86	.75	1.24
First District.....	28.1	14.0	32.0	13.7	11.6	29.2	15.7	11.6	17.0	15.4	14.7	13.2	.92	.59	1.19
Carroll.....	34	31	37	16	12	30	17	16	18	17	18	14	1.18	.71	1.37
Cass.....	32	25	36	17	13	31	17	17	17	16	18	18	.97	.61	1.30
Elkhart.....	31	17	34	18	15	34	17	19	17	12	11	13	1.14	.80	1.29
Fulton.....	32	15	32	12	12	28	14	15	14	12	11	15	.93	.48	1.28
Kosciusko.....	31	14	37	14	12	32	17	19	18	15	11	17	1.03	.54	1.34
Marshall.....	32	15	36	14	15	31	17	19	15	14	12	13	.94	.79	1.40
Miami.....	28	32	38	20	15	33	17	17	19	18	19	19	1.14	.60	1.29
St. Joseph.....	21	20	32	17	13	31	17	19	17	12	12	14	1.29	1.32	1.4
Wabash.....	32	28	39	18	15	32	17	20	19	18	20	14	.93	.73	1.38
Second District.....	30.7	22.2	35.8	16.3	13.5	31.3	16.8	18.0	17.3	15.4	15.7	15.7	1.06	.68	1.34
Adams.....	33	23	36	22	14	30	15	21	18	17	18	18	1.16	.77	1.29
Allen.....	30	27	38	17	16	34	15	21	19	14	18	17	1.02	.81	1.28
DeKalb.....	25	22	35	24	17	32	16	21	17	12	14	13	1.07	.71	1.27
Huntington.....	29	23	37	22	14	31	15	22	19	17	17	17	.86	.65	1.19
Lagrange.....	32	15	34	14	13	32	15	18	17	12	12	18	1.15	.84	1.30
Noble.....	32	16	38	14	14	32	15	19	18	17	11	15	1.01	.59	1.33
Steuben.....	26	20	36	22	16	32	17	19	19	13	16	16	1.16	.89	1.56
Wells.....	32	20	34	22	14	31	14	16	19	17	18	17	1.02	.61	1.18
Whitley.....	30	22	35	15	12	31	15	17	17	16	12	14	1.05	.77	1.26
Third District.....	30.2	21.3	36.1	19.2	14.5	32.0	15.2	19.6	18.1	16.0	16.8	16.0	1.05	.74	1.29

TABLE VII—Continued

COUNTIES	Corn—Bushels			Oats—Bushels			Wheat—Bushels			Soybeans—Bushels			Tame Hay—Tons		
	1933	1934	10 Yr. Ave. 1921-1930	1933	1934	10 Yr. Ave. 1921-1930	1933	1934	10 Yr. Ave. 1921-1930	1933	1934	10 Yr. Ave. 1922-1931	1933	1934	10 Yr. Ave. 1921-30
Clay.....	32	32	31	14	13	21	11	19	15	14	13	14	.93	.77	1.08
Fountain.....	21	15	32	16	12	25	14	14	16	14	15	14	.85	.74	1.20
Montgomery.....	28	22	36	14	15	27	15	21	19	16	16	14	1.05	.85	1.46
Owen.....	30	30	26	13	13	24	12	20	12	14	15	14	.82	.91	1.26
Parke.....	31	30	35	14	13	24	15	18	15	15	15	18	.84	.71	1.30
Putnam.....	26	34	21	18	12	21	15	19	14	14	20	12	.85	.70	1.14
Tippecanoe.....	29	20	35	18	12	28	14	14	17	14	15	15	1.04	.68	1.33
Vermillion.....	20	18	32	14	11	28	13	15	14	13	16	14	1.23	.79	1.23
Vigo.....	27	31	20	14	12	24	12	19	14	12	16	10	1.00	.86	1.17
Warren.....	24	14	31	18	10	27	13	12	16	13	15	16	.83	.88	1.16
Fourth District.....	26.7	23.1	32.6	16.1	12.2	25.8	13.6	16.9	15.4	14.0	15.9	13.9	.92	.77	1.24
Bartholomew.....	27	29	36	15	14	24	14	20	13	15	16	13	1.14	1.00	1.34
Boone.....	27	34	35	15	15	27	16	20	19	14	16	17	1.07	.61	1.48
Clinton.....	31	33	39	17	13	31	16	17	19	19	20	17	1.38	.61	1.48
Decatur.....	32	35	38	17	14	27	14	19	15	15	13	16	1.14	.82	1.42
Grant.....	34	33	40	22	17	31	18	18	18	19	19	16	1.22	.97	1.22
Hamilton.....	34	34	38	19	12	28	17	18	19	18	21	16	1.25	.79	1.44
Hancock.....	29	36	37	18	17	29	15	21	18	14	17	14	1.16	.75	1.36
Hendricks.....	26	33	34	14	12	28	14	21	18	17	18	12	1.11	.78	1.40
Howard.....	34	33	39	21	17	32	19	18	20	19	21	19	.97	.75	1.38
Johnson.....	30	36	41	17	15	28	15	18	16	18	16	14	1.24	1.14	1.58
Madison.....	30	27	40	19	18	30	19	19	18	16	21	18	1.05	.80	1.32
Marion.....	29	33	37	14	12	28	16	20	19	18	17	15	1.04	.83	1.43
Morgan.....	28	32	36	14	14	24	12	16	14	16	20	15	1.11	1.22	1.38
Rush.....	35	35	40	20	13	30	14	19	15	14	21	14	1.17	.91	1.41
Shelby.....	29	34	36	16	14	25	14	19	13	17	15	13	1.23	1.05	1.22
Tipton.....	35	34	43	20	18	32	18	18	19	18	21	20	1.27	.93	1.66
Fifth District.....	30.0	33.2	38.2	17.7	14.9	29.0	15.4	18.8	16.4	16.5	18.8	15.8	1.15	.86	1.39
Blackford.....	32	24	32	18	14	27	18	18	17	15	14	16	1.14	.80	1.22
Delaware.....	31	22	38	19	15	29	19	19	18	12	16	16	1.33	.71	1.33
Fayette.....	34	31	42	20	18	28	17	21	16	12	15	14	1.21	.80	1.38
Henry.....	30	22	40	21	14	29	19	21	17	12	19	16	1.05	1.02	1.37
Jay.....	31	20	33	18	14	28	19	18	16	12	13	14	1.05	.77	1.29
Randolph.....	30	22	37	21	15	31	19	21	18	12	13	13	1.16	.89	1.20
Union.....	36	26	45	14	19	32	19	21	17	14	19	17	1.17	1.33	1.33
Wayne.....	30	24	39	18	16	30	19	21	16	12	19	16	1.07	.85	1.39
Sixth District.....	31.1	23.2	38.1	19.5	14.8	29.1	18.7	20.3	16.5	12.3	15.8	14.0	1.09	.83	1.33

TABLE VII—Continued

COUNTIES	Corn—Bushels			Oats—Bushels			Wheat—Bushels			Soybeans—Bushels			Tame Hay—Tons		
	1933	1934	10 Yr. Ave. 1921-1930	1933	1934	10 Yr. Ave. 1921-1930	1933	1934	10 Yr. Ave. 1921-1930	1933	1934	10 Yr. Ave. 1922-1931	1933	1934	10 Yr. Ave. 1921-1930
Davies.....	32	28	31	14	17	24	12	18	13	13	14	11	.98	.95	1.28
Dubois.....	28	35	30	14	20	22	11	17	12	17	14	12	1.32	1.17	1.34
Gibson.....	34	33	34	19	18	28	21	20	13	12	15	10	1.26	1.19	1.33
Greene.....	30	32	30	19	17	24	13	20	14	12	14	14	.91	1.12	1.29
Knox.....	30	34	34	13	14	28	11	18	14	12	15	11	1.00	1.13	1.26
Martin.....	29	33	29	16	18	21	11	17	13	14	16	15	.97	1.04	1.15
Pike.....	31	29	27	14	18	24	12	20	11	17	14	13	1.16	.93	1.14
Posey.....	35	31	32	18	20	25	12	20	14	14	16	13	1.18	1.20	1.35
Spencer.....	32	35	28	22	18	22	11	17	12	14	13	13	1.26	1.22	1.19
Sullivan.....	28	31	31	13	13	19	11	19	14	11	15	9	.93	.97	1.15
Vanderburgh.....	35	34	35	20	20	26	11	21	14	15	15	13	1.17	1.15	1.28
Warrick.....	30	32	30	22	20	26	10	20	12	15	15	13	1.14	1.10	1.25
Seventh District.....	31.3	32.2	31.5	16.0	16.7	24.7	11.4	18.9	13.1	13.8	14.6	12.0	1.12	1.11	1.26
Brown.....	24	28	28	12	10	24	12	14	10	14	14		1.07	.80	1.17
Crawford.....	26	24	24	16	15	20	11	15	10	17	17		1.08	.65	1.14
Floyd.....	29	23	28	17	14	25	13	16	14	13	17		1.26	.65	1.18
Harrison.....	25	31	26	20	16	23	11	14	12	15	13		1.24	.88	1.15
Jackson.....	28	29	30	14	17	25	11	18	13	15	14	14	1.03	.95	1.26
Lawrence.....	22	23	31	15	18	22	12	19	13	12	14	14	1.07	.92	1.17
Monroe.....	23	34	30	13	14	24	13	18	14	13	15	13	1.11	.88	1.29
Orange.....	22	28	25	15	19	23	12	19	12	12	14	11	1.02	.81	1.19
Perry.....	26	32	25	22	18	22	13	17	12	13	13	12	1.08	.94	1.15
Washington.....	26	22	27	15	16	23	12	17	14	16	15	12	1.05	.83	1.12
Eighth District.....	25.0	27.4	27.6	15.3	16.2	23.1	11.6	16.9	12.6	14.0	13.7	13.0	1.09	.84	1.19
Clark.....	30	24	27	18	15	22	12	15	13	11	21	13	1.22	1.07	1.17
Dearborn.....	22	13	34	10	12	23	13	17	14	12	14		1.05	.50	1.24
Franklin.....	34	20	35	10	18	28	14	19	14	15	14		1.11	.64	1.23
Jefferson.....	29	20	29	12	13	20	12	14	13	12	11	14	1.01	.73	1.16
Jennings.....	25	19	27	13	15	21	11	15	12	14	14	11	1.00	.75	1.10
Ohio.....	22	11	33	12	13	26	12	14	13	12	13	15	1.01	.53	1.07
Ripley.....	30	19	29	16	13	23	13	17	12	16	18	14	1.17	.80	1.24
Scott.....	24	25	28	12	13	22	12	14	13	12	13	14	1.01	1.01	1.21
Switzerland.....	28	15	32	15	14	27	12	15	13	12	17	13	1.22	.56	1.25
Ninth District.....	28.5	19.3	30.3	13.3	14.5	23.3	12.8	16.6	13.0	13.2	15.6	13.3	1.11	.72	1.20
State.....	29.5	24.8	34.2	17.0	13.5	28.9	14.5	17.8	15.6	15.0	16.0	14.3	1.07	.95	1.29

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

1934

DEPARTMENT OF AGRICULTURAL STATISTICS
WEST LAFAYETTE, INDIANA

LIVESTOCK SUMMARY, INDIANA, JANUARY 1, 1934

The January 1, 1934, estimates of livestock on farms show increases for milk cows, decreases for horses and sheep and mules. Total cattle and swine are estimated the same as a year ago.

For the eighth consecutive year milk cow numbers show an increase over the previous January. Extremely low prices for cull cows have tended to prevent normal marketing of old cows. The need for cash has caused low producers to be milked, but relatively high grain prices during the latter half of 1933 has resulted in light feeding and production per cow milked was lower in 1933 than in 1932. Milk heifers show the smallest inventory numbers since January 1, 1929, indicating that the expansion in milk cow numbers has about reached its peak in this state. Marketings of cattle and calves at principal stockyards during 1933 were about 9 per cent larger than in 1932. The average value per head of milk cows was estimated at \$25.00 compared with \$29.00 a year ago. The per head value of all cattle was reported \$20.10 compared with \$22.80 a year ago.

Hog numbers are the same as a year ago. The 1933 spring pig crop was 14 per cent above 1932 and the 1933 fall crop was 3 per cent larger than the previous year. Government buying in the pig and sow campaign in August and September and an unfavorable feeding ratio in the latter part of the year reduced inventory numbers to same level as the previous year. The 1933 corn crop was the smallest since the drought year of 1930. Fall pigs and sows were estimated below a year ago and spring pigs still on hand January 1 considerably above the previous year. Receipts of all hogs at principal stockyards were 27 per cent larger in 1933 than in 1932. Excluding government emergency purchases of hogs, which would normally have come to market much later, the increase in receipts was 13 per cent. The Agricultural Adjustment Administration purchased 11,997 sows and 345,099 pigs in Indiana.

The average value per head of all hogs on farms on January 1, 1934, was \$3.70 compared with \$4.50 a year ago and \$6.80 two years ago.

For the second consecutive year sheep numbers declined and on January 1, 1934, were 13 per cent below January 1, 1932, numbers. Ewe numbers are only slightly less than a year ago, but lamb feeding decreased sharply. The 1933 lamb crop was about 2 per cent less than the 1932 crop. Marketings of sheep and lambs at principal stockyards were 1 per cent less than the previous year. Wool production during 1933 was estimated at 4,599,000 pounds and 4,782,000 pounds in 1932. Fewer sheep were shorn, the weight per fleece being unchanged. Wool prices were a little lower during the first three months of 1933 than 1932, but were from twice to three times 1932 prices during the last eight months of 1933. Sheep and lamb prices averaged higher in 1933 than in 1932. The per head value of all sheep and lambs was \$4.10 on January 1, 1934, compared with \$3.30 on January 1, 1933.

MINER M. JUSTIN,
Agricultural Statistician.

C. D. PALMER,
Asst. Agricultural Statistician.

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		
	1931	1932	1933	1931	1932	1933	1931	1932	1933
January.....	119	112	113	19	24	17	16.4	21.7	14.8
February.....	119	112	118	33	35	38	27.8	30.9	32.5
March.....	108	104	112	47	50	42	43.6	48.2	37.6
April.....	104	101	109	58	54	60	56.1	53.4	55.5
May.....	97	96	101	56	55	58	58.1	58.0	57.6
June.....	94	89	95	49	43	49	52.3	48.7	51.8
July.....	91	81	83	39	35	32	42.7	43.5	38.7
August.....	80	77	83	31	28	30	39.0	36.6	36.7
September.....	80	78	78	30	26	24	37.0	34.0	30.8
October.....	91	88	86	26	23	19	28.0	25.8	22.2
November.....	93	98	98	19	17	14	19.8	17.6	14.6
December.....	109	107	109	20	11	12	18.3	10.3	11.5

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

TABLE 2

Milk Production on Reporters' Farms, 1931, 1932, 1933—Indiana
(Data for 1st of Month)*

MONTHS	Daily Production Per Cow Milked, Pounds			Daily Production Per Farm, Pounds			Percent of All Cows in Milk		
	1931	1932	1933	1931	1932	1933	1931	1932	1933
January.....	18.1	18.4	17.5	84.7	90.0	84.7	68.4	72.5	67.7
February.....	19.7	18.7	19.0	90.0	87.5	92.8	71.5	71.9	69.7
March.....	20.3	19.0	18.7	90.5	87.6	93.0	68.7	71.8	70.1
April.....	19.5	19.0	18.7	90.7	89.8	91.2	72.4	72.1	70.8
May.....	22.4	19.6	20.6	111.8	94.7	102.9	74.9	74.1	73.8
June.....	23.8	22.9	23.0	117.4	113.9	124.3	75.8	76.7	75.6
July.....	22.6	21.2	19.5	111.0	112.3	107.2	77.2	78.5	77.9
August.....	20.5	19.8	18.4	106.0	101.9	96.5	76.8	75.7	75.0
September.....	20.2	19.0	19.3	97.6	93.8	103.4	74.2	74.8	74.6
October.....	18.4	19.1	17.8	88.5	93.0	91.4	73.7	72.5	71.5
November.....	18.8	18.1	17.3	89.4	85.3	85.2	72.7	71.5	69.2
December.....	17.8	17.4	16.7	83.6	82.3	82.1	71.7	70.3	69.2

*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, 1929-30-31-32-33

	Hogs Per 100 Pounds					Beef Cattle Per 100 Pounds					Veal Calves Per 100 Pounds				
	1929	1930	1931	1932	1933	1929	1930	1931	1932	1933	1929	1930	1931	1932	1933
	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.	Dols.
January.....	8.70	9.40	7.70	4.00	2.95	10.20	10.40	7.40	5.10	4.10	14.60	14.20	9.70	6.50	4.80
February.....	9.60	10.30	7.40	3.80	3.40	9.80	10.10	6.80	4.80	4.10	14.20	13.40	9.00	6.80	6.00
March.....	11.00	10.40	7.60	4.30	3.60	9.90	9.80	6.90	4.90	4.15	14.80	12.80	8.50	6.60	5.40
April.....	10.90	9.90	7.30	3.90	3.50	10.50	9.70	6.60	4.90	4.05	13.90	11.60	7.50	5.40	4.65
May.....	10.90	9.60	6.80	3.10	4.45	11.00	9.30	6.30	4.50	4.65	13.10	9.50	7.00	4.70	4.85
June.....	10.50	9.70	6.20	3.10	4.30	10.90	8.90	6.00	4.60	4.65	13.30	10.00	6.90	4.80	4.60
July.....	11.30	9.10	6.80	4.70	4.45	11.50	8.20	5.70	5.30	4.65	13.80	9.90	7.00	5.20	4.90
August.....	11.20	9.30	7.10	4.50	4.20	11.20	7.00	6.10	5.30	4.60	13.70	9.30	7.40	5.20	5.50
September.....	10.10	10.30	6.00	4.20	4.20	10.60	7.90	6.10	5.30	4.60	14.20	10.30	7.90	5.70	6.00
October.....	9.70	9.40	5.00	3.50	4.60	10.70	7.70	5.90	5.00	4.45	14.10	10.60	7.60	5.10	5.80
November.....	8.90	8.60	4.70	3.25	3.90	10.20	7.40	5.90	4.70	4.05	13.40	9.90	6.80	5.00	5.30
December.....	8.90	7.80	3.90	2.90	2.95	10.00	7.30	5.20	4.20	3.70	13.80	9.40	6.30	4.90	4.70

TABLE 4

*Receipts from Indiana at Principal Stockyards
1,000 Head*

MONTH	Cattle		Calves		Hogs		Sheep	
	1932	1933	1932	1933	1932	1933	1932	1933
January.....	23	24	19	22	179	208	58	49
February.....	25	24	21	22	161	166	58	43
March.....	28	24	26	24	191	220	39	36
April.....	32	28	30	28	271	270	26	24
May.....	30	34	26	26	284	308	26	31
June.....	29	28	23	25	234	296	57	56
July.....	24	30	18	22	158	246	58	66
August.....	26	31	18	24	179	285	78	82
September.....	22	26	18	21	212	470	65	68
October.....	24	31	18	21	277	242	62	68
November.....	22	29	20	19	288	319	56	59
December.....	17	22	18	22	196	309	45	41
Total.....	302	332	255	275	2,630	3,340	629	623

TABLE 5

Total Number of Livestock on Farms in Indiana for Fifteen 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	79,000	774,000	136,000	1,485,000	785,000	3,573,000
1934.....	404,000	79,000	810,000	135,000	1,485,000	733,000	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 Fifteen 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	43,320,000	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.....	31,066,000	6,413,000	29,289,000	43,500,000	3,374,000	20,123,000	104,476,000
1933.....	29,561,000	6,095,000	22,446,000	33,810,000	2,607,000	16,179,000	88,252,000
1934.....	33,194,000	6,946,000	20,250,000	29,825,000	2,980,000	13,252,000	86,197,000

TABLE 7
Comparative Value of Livestock Per Head in Indiana

JANUARY 1	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	30.50	4.00	6.80
1933.....	72.00	77.00	29.00	22.80	3.30	4.50
1934.....	82.00	88.00	25.00	20.10	4.10	3.70

TABLE 8
Number of Livestock on Farms in the United States for Fifteen 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	39,821,000	59,849,000
1923.....	18,123,000	5,895,000	22,099,000	4,155,000	67,384,000	39,695,000	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.....	12,621,000	5,120,000	24,475,000	4,685,000	62,656,000	53,155,000	58,988,000
1933.....	12,197,000	5,034,000	25,277,000	4,704,000	65,552,000	51,736,000	61,320,000
1934.....	11,942,000	4,931,000	26,062,000	4,749,000	67,352,000	51,374,000	55,976,000

*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 in the United States for Fifteen 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	2,393,731,000	281,806,000	618,077,000
1932.....	673,649,000	310,058,000	968,460,000	1,667,843,000	180,780,000	361,485,000
1933.....	655,653,000	302,918,000	739,430,000	1,307,641,000	150,017,000	258,280,000
1934.....	793,184,000	402,171,000	706,074,000	1,231,280,000	194,636,000	232,946,000

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.....	53.38	60.56	39.57	26.62	3.40	6.13
1933.....	53.76	60.17	29.25	19.95	2.90	4.21
1934.....	66.42	81.56	27.09	18.28	3.79	4.16

TABLE 11

Number of Livestock Assessed for Taxation in Indiana March 1, 1933

COUNTIES	Horses	Mules	Milk Cows	All Cattle	Sheep	Sows	All Swine	Poultry Dozens
Benton.....	3,963	373	4,031	9,326	2,954	5,560	22,072	5,87
Jasper.....	5,562	377	8,067	20,903	3,384	4,851	21,594	10,39
Lake.....	3,077	56	7,581	11,722	1,223	2,318	6,389	6,88
LaPorte.....	5,074	285	10,137	15,739	4,109	4,065	12,935	8,78
Newton.....	3,525	524	4,728	13,027	2,789	4,244	18,323	5,47
Porter.....	3,285	249	8,339	14,637	2,528	2,374	9,338	7,17
Pulaski.....	3,637	358	7,569	15,415	3,786	3,598	19,643	9,58
Starke.....	2,081	146	4,031	7,513	909	1,482	6,321	6,85
White.....	5,391	778	6,293	16,540	5,824	7,696	33,480	9,11
N. W. District.....	35,595	3,146	60,776	124,822	27,506	36,188	150,095	70,15
Carroll.....	3,161	500	6,449	14,857	4,921	7,728	41,204	8,52
Cass.....	3,211	530	8,175	16,367	6,826	7,906	34,594	11,21
Elkhart.....	4,415	300	11,965	19,291	7,080	3,377	18,582	12,54
Fulton.....	2,938	269	9,520	16,517	9,833	5,781	29,451	12,22
Kosciusko.....	5,263	496	11,325	21,421	14,772	7,676	40,842	28,20
Marshall.....	4,851	464	11,907	22,145	8,805	6,488	30,618	16,80
Miami.....	3,332	516	8,589	16,609	6,805	8,093	32,423	12,42
St. Joseph.....	3,273	139	7,516	11,140	3,087	2,388	10,498	8,91
Wabash.....	3,237	437	8,559	19,640	8,631	6,923	38,466	15,00
N. Central District.....	33,681	3,651	84,005	157,987	70,760	56,360	276,678	125,85
Adams.....	4,274	228	10,019	15,253	9,744	5,370	30,229	14,07
Allen.....	5,981	343	13,044	21,033	14,290	7,802	31,880	15,77
Dekalb.....	3,334	185	8,261	12,995	12,855	4,042	17,751	10,13
Huntington.....	3,351	342	9,520	17,935	7,507	7,612	39,131	10,61
Lagrange.....	3,810	311	8,633	15,136	20,570	5,034	26,141	11,83
Noble.....	3,103	250	8,336	14,212	13,452	4,546	22,733	9,19
Steuben.....	2,532	201	6,895	11,971	13,996	4,132	19,649	8,05
Wells.....	3,147	276	8,181	14,813	9,401	6,306	31,932	13,88
Whitley.....	3,225	270	8,134	14,753	9,796	4,930	23,783	11,98
N. E. District.....	32,757	2,406	81,023	138,101	111,611	49,774	243,229	105,54
Clay.....	2,333	808	6,138	9,909	2,559	2,467	12,081	7,76
Fountain.....	2,801	493	5,008	10,461	6,805	4,948	27,334	6,55
Montgomery.....	4,509	654	7,404	16,118	11,104	9,287	44,309	9,51
Owen.....	1,707	433	4,021	7,522	5,898	1,793	7,648	8,36
Parke.....	3,133	629	6,505	11,384	6,077	5,371	25,631	5,82
Putnam.....	3,724	589	6,844	14,352	10,883	7,194	37,690	9,27
Tippecanoe.....	4,122	572	6,362	14,933	4,723	6,362	31,383	9,17
Vermillion.....	2,014	477	3,683	7,909	1,979	2,657	11,719	9,19
Vigo.....	2,448	1,038	4,989	8,743	1,240	2,303	9,390	6,93
Warren.....	3,207	499	3,800	8,586	4,079	4,195	20,991	5,42
W. Central District.....	29,998	6,192	54,754	109,917	55,347	46,577	228,176	78,03
Bartholomew.....	2,345	1,714	5,576	10,223	2,106	3,395	20,229	8,68
Boone.....	4,241	305	8,401	17,563	10,003	9,961	52,095	12,58
Clinton.....	4,418	318	7,779	16,678	5,316	9,848	51,649	9,50
Decatur.....	2,842	971	6,260	14,071	5,150	6,710	33,790	7,36
Grant.....	2,930	389	9,324	17,047	10,316	9,363	46,774	13,74
Hamilton.....	2,799	191	7,786	13,652	6,757	6,706	35,518	9,41
Hancock.....	3,573	240	6,282	10,471	5,576	6,036	29,055	8,10
Hendricks.....	3,358	549	7,790	15,277	8,827	7,024	36,531	9,35
Howard.....	2,408	172	6,684	11,541	4,361	6,783	37,598	8,29
Johnson.....	3,586	523	7,611	15,033	5,395	6,160	32,178	9,18
Madison.....	3,907	298	10,296	17,022	6,359	9,299	43,169	10,17
Marion.....	2,648	507	5,566	8,971	2,476	2,872	13,086	6,57
Morgan.....	2,822	520	5,565	11,024	4,461	4,300	21,554	8,84
Rush.....	3,720	311	5,159	9,463	5,857	11,973	60,468	7,67
Shelby.....	4,090	406	7,847	13,409	4,519	5,766	28,919	8,65
Tipton.....	2,741	184	5,903	10,653	6,324	8,477	38,850	6,59
Central District.....	52,428	7,598	113,829	212,098	93,803	114,673	581,463	144,755

TABLE 11—Continued

COUNTIES	Horses	Mules	Milk Cows	All Cattle	Sheep	Sows	All Swine	Poultry Dozens
Blackford.....	1,701	101	3,317	7,343	6,786	2,602	15,857	5,640
Delaware.....	3,577	286	10,165	17,498	10,988	9,120	44,997	13,067
Fayette.....	1,640	302	3,231	6,171	3,524	5,033	25,957	3,847
Henry.....	3,413	286	6,500	13,161	6,350	7,937	42,444	8,895
Jay.....	2,807	231	7,728	13,736	15,037	5,073	28,671	13,751
Randolph.....	4,720	251	9,340	17,054	10,845	8,975	49,240	16,325
Union.....	1,041	226	2,070	3,848	2,612	3,399	13,770	2,024
Wayne.....	3,403	395	7,577	14,133	6,510	10,185	47,259	8,529
E. Central District.....	22,302	2,078	49,928	92,944	62,652	52,324	268,195	72,078
Daviess.....	2,348	1,121	5,236	9,753	2,089	2,660	15,151	9,544
Dubois.....	2,050	1,125	4,536	7,574	1,174	2,314	11,471	8,610
Gibson.....	3,389	2,389	5,608	11,665	3,738	5,146	28,886	11,066
Greene.....	3,291	1,309	6,584	13,408	4,658	3,105	14,849	13,740
Knox.....	2,405	2,339	5,125	10,403	1,237	4,679	23,655	9,658
Martin.....	843	519	2,562	5,050	1,250	844	4,379	4,107
Pike.....	1,748	758	2,439	5,258	1,479	1,913	10,407	7,208
Posey.....	1,046	1,803	2,262	3,659	1,264	2,315	9,805	3,909
Spencer.....	1,974	1,678	3,832	6,413	758	1,259	6,630	6,976
Sullivan.....	3,639	1,004	5,866	11,687	5,408	4,125	23,196	11,712
Vanderburgh.....	825	1,552	2,323	4,159	236	509	3,282	4,514
Warriek.....	2,234	2,252	5,069	9,137	1,544	1,483	9,291	10,355
S. W. District.....	25,792	17,849	51,442	98,166	24,835	30,352	161,002	101,399
Brown.....	950	311	1,941	3,158	831	520	2,862	3,714
Crawford.....	1,036	550	2,741	4,245	1,909	501	1,900	5,267
Floyd.....	820	423	2,103	3,490	194	344	994	2,751
Harrison.....	2,920	885	6,763	13,380	2,271	1,533	8,296	13,528
Jackson.....	1,847	2,752	5,344	10,550	1,086	2,124	12,315	12,559
Lawrence.....	1,684	981	5,486	10,227	4,335	2,120	8,819	8,863
Monroe.....	1,279	411	3,391	6,505	1,726	976	4,937	4,977
Orange.....	1,388	622	3,774	6,682	2,194	1,236	5,773	5,147
Perry.....	1,277	812	2,440	4,620	795	578	3,315	4,964
Washington.....	2,463	1,288	6,159	12,836	4,580	2,326	12,616	12,573
S. Central District.....	15,664	9,035	40,142	75,693	19,921	12,258	61,827	74,343
Clark.....	1,919	1,134	6,332	10,723	3,310	1,354	7,835	7,355
Dearborn.....	1,757	715	6,719	10,381	2,298	1,290	3,179	7,030
Franklin.....	2,340	617	5,847	10,702	4,505	4,281	20,066	8,126
Jefferson.....	2,335	978	5,729	10,552	4,323	1,081	4,939	9,265
Jennings.....	1,893	738	4,968	8,488	2,791	2,029	8,695	7,084
Ohio.....	576	221	2,433	3,715	1,756	427	1,625	1,929
Ripley.....	3,122	1,111	8,296	14,609	2,536	2,453	11,865	15,713
Scott.....	1,288	609	2,326	4,117	1,007	885	4,402	5,469
Switzerland.....	1,583	436	5,409	7,334	3,074	626	1,946	5,066
S. E. District.....	16,813	6,559	48,059	80,681	25,600	14,426	64,552	67,037
State Total.....	265,030	58,514	583,958	1,090,409	492,035	412,932	2,035,217	839,195