

ILLINOIS AND U. S. DEPARTMENTS OF AGRICULTURE
 Springfield, Illinois
 December 27, 1945

PIG CROP REPORT - DECEMBER 1945

A fall pig crop in Illinois 16 percent larger than that of 1944 and a prospective increase of 5 percent in 1946 spring farrowings over those of 1945 are highlights of the December 1 survey of the ILLINOIS and U. S. DEPARTMENTS of AGRICULTURE. The fall crop of 3,691,000 pigs compares with the 1944 fall crop of 3,178,000 and the 10-year average of 2,875,000 pigs. Combining the spring and fall crops indicates 9,070,000 pigs raised in Illinois during 1945. This is 6 percent above the 1944 total, 22 percent above the 10-year average, but 18 percent below the peak total of 11,009,000 pigs raised in 1943. These estimates are based on individual reports from farmers collected by Illinois rural mail carriers.

There were 574,000 sows farrowing in the 1945 fall season, or 16 percent more than a year earlier. Breeding intentions reports in the June 1 Pig Report indicated an increase of 17 percent. The size of litters averaged 6.43 pigs saved this fall and 6.42 pigs a year ago. Monthly distribution of farrowings this fall was little different from that in the 1944 fall season, but was somewhat earlier than the average of preceding years.

Illinois farmers reported intentions to breed 876,000 sows to farrow in the spring season of 1946. That would be an increase of 5 percent over the 834,000 farrowed during the 1945 spring season. Assuming the number of pigs saved per litter will equal the 10-year average, the 1946 spring crop will total 5,405,000 pigs. The 1945 spring crop totaled 5,379,000 pigs.

The number of pigs saved in the United States in 1945 was about the same as in 1944, an increase in the fall pig crop offsetting the decrease in the spring crop. The fall pig crop of 35,144,000 head is 12 percent larger than the 1944 fall crop. When added to the spring pig crop of 51,570,000 head, which was down 7 percent from 1944, the total pig crop of 86,714,000 is practically the same as the 86,668,000 head in 1944, but 29 percent below the record crop of 1943. The indicated number of sows to farrow in the spring season of 1946 is about 4 percent larger than the number farrowed in the spring of 1945. Despite the decrease in the 1945 spring pig crop, the number of hogs over 6 months of age on December 1 was about the same as a year earlier.

State	SOWS FARROWED						PIGS SAVED				
	Spring		Fall				Spring		Fall		
	1945	1946 ^{1/}	1944	1945	1944	1945	1944	1945	1944	1945	
	(000)	(000)	(000)	(000)	(000)	(000)	(000)	(000)	(000)	(000)	
Ohio	360	403	112	337	364	108	3,062	2,491	2,302	2,464	107
Ind.	528	586	111	475	513	108	3,885	3,585	3,168	3,386	107
ILL.	834	876	105	495	574	116	5,391	5,379	3,178	3,691	116
Mich.	100	110	110	97	105	108	829	677	652	700	107
Wis.	315	312	99	161	190	118	2,148	2,104	1,056	1,254	119
Minn.	669	689	103	224	289	129	4,132	4,154	1,431	1,806	126
Iowa	1,861	1,861	100	659	791	120	11,537	11,799	4,119	5,070	123
Mo.	470	461	98	381	427	112	3,112	3,036	2,557	2,776	109
N. Dak.	139	146	105	25	22	89	986	883	150	141	94
S. Dak.	337	357	106	48	69	144	1,890	2,059	279	417	149
Nebr.	481	539	112	144	200	139	2,859	2,862	845	1,220	144
Kans.	203	205	101	122	157	129	1,198	1,275	777	1,011	130
CORN											
BELT	6,297	6,545	104	3,168	3,701	117	41,029	40,304	20,514	23,936	117
U. S.	8,187	8,542	104	4,928	5,503	112	55,428	51,570	31,240	35,144	112

^{1/} Number indicated to farrow from breeding intentions reports.

SOWS FARROWED AND PIGS SAVED

I L L I N O I S :

Year	SOWS FARROWED		PIGS PER LITTER		PIGS SAVED		Year (Dec. 1 - Dec. 1)
	Spring (Dec. 1 - June 1)	Fall (June 1 - Dec. 1)	Spring (Dec. 1 - June 1)	Fall (June 1 - Dec. 1)	Spring (Dec. 1 - June 1)	Fall (June 1 - Dec. 1)	
	Thousand head		2/6.17		2/5,405,000		
1930	657,000	346,000	6.09	6.30	4,001,000	2,180,000	6,181,000
1931	715,000	430,000	6.19	6.12	4,426,000	2,632,000	7,058,000
1932	755,000	500,000	5.87	6.24	4,432,000	3,120,000	7,552,000
1933	830,000	520,000	5.88	5.87	4,880,000	3,052,000	7,932,000
1934	598,000	244,000	5.94	6.05	3,552,000	1,476,000	5,028,000
1935	503,000	322,000	6.13	6.23	3,083,000	2,006,000	5,089,000
1936	634,000	356,000	6.00	6.26	3,804,000	2,229,000	6,033,000
1937	583,000	325,000	6.28	6.42	3,661,000	2,066,000	5,747,000
1938	633,000	383,000	6.47	6.41	4,096,000	2,455,000	6,551,000
1939	800,000	502,000	6.08	6.32	4,864,000	3,173,000	8,037,000
1940	815,000	481,000	5.99	6.48	4,882,000	3,117,000	7,999,000
1941	766,000	553,000	6.42	6.50	4,918,000	3,594,000	8,512,000
1942	912,000	658,000	6.41	6.39	5,846,000	4,205,000	10,151,000
1943	1,094,000	697,000	6.03	6.33	6,597,000	4,412,000	11,009,000
1944	897,000	495,000	6.01	6.42	5,391,000	3,178,000	8,569,000
1945	834,000	574,000	6.45	6.43	5,379,000	3,691,000	9,070,000
1946	1/876,000						
<u>Averages</u>							
1931-40	686,600	406,300	6.08	6.24	4,168,000	2,534,600	6,702,600
1941-45	900,600	595,400	6.26	6.41	5,626,200	3,816,600	9,462,200

U N I T E D S T A T E S :

Year	SOWS FARROWED		PIGS PER LITTER		PIGS SAVED		Year (Dec. 1 - Dec. 1)
	Spring (Dec. 1 - June 1)	Fall (June 1 - Dec. 1)	Spring (Dec. 1 - June 1)	Fall (June 1 - Dec. 1)	Spring (Dec. 1 - June 1)	Fall (June 1 - Dec. 1)	
	Thousand head		2/6.13		2/52,400		
1924	9,799	4,344	5.12	5.49	50,218	23,847	74,065
1925	8,334	3,939	5.74	5.70	47,859	22,451	70,310
1926	9,048	4,330	5.59	5.74	50,579	24,865	75,444
1927	9,754	4,609	5.59	5.80	54,502	26,744	81,246
1928	9,301	4,429	5.63	5.94	52,390	26,292	78,682
1929	8,854	4,264	5.70	6.01	50,479	25,646	76,125
1930	8,278	4,073	5.96	6.09	49,332	24,803	74,135
1931	8,969	4,797	6.02	6.09	53,984	29,192	83,176
1932	8,810	5,179	5.79	6.08	51,031	31,494	82,525
1933	9,122	5,207	5.86	5.90	53,460	30,740	84,200
1934	6,825	2,936	5.82	5.81	39,698	17,068	56,766
1935	5,467	3,857	6.01	6.03	32,884	23,260	56,144
1936	6,954	3,957	5.96	6.14	41,422	24,303	65,725
1937	6,177	3,845	6.23	6.24	38,525	23,994	62,519
1938	6,795	4,517	6.36	6.32	43,289	28,566	71,855
1939	8,692	5,352	6.12	6.30	53,238	33,714	86,952
1940	8,243	4,760	6.01	6.36	49,557	30,273	79,830
1941	7,736	5,518	6.36	6.43	49,234	35,493	84,727
1942	9,650	6,814	6.31	6.41	60,902	43,657	104,559
1943	12,136	7,576	6.10	6.29	74,034	47,672	121,706
1944	9,187	4,928	6.03	6.34	55,428	31,240	86,668
1945	8,187	5,503	6.30	6.38	51,570	35,144	86,714
1946	1/8,542						

1/ Spring farrowings indicated by breeding intentions reports.

2/ Ten-year (1934-43) average pigs per litter used to compute number of pigs saved spring 1946.