

SAMPLE SURVEY OF AGRICULTURE

Table 12. FARMS AND NUMBER OF SELECTED KINDS OF EQUIPMENT ON FARMS, BY ECONOMIC CLASS OF FARM: 1965

Subject	Total, all farms	Economic class of farm								
		Large-scale farms	Class I excluding large-scale farms	Class II farms	Class III farms	Class IV farms	Class V farms	Class VI farms	Part-time farms	Part-retirement farms
Cornpickers and picker shellers:										
1-row cornpickers:										
Pull type.....farms..	267,079	618	3,925	20,152	55,833	74,109	53,767	14,232	28,533	15,910
number (1,000)...	269	1	4	21	56	75	54	14	29	16
Mounted.....farms..	59,018	332	1,920	9,711	12,270	14,270	11,244	1,478	6,799	994
number (1,000)...	61	(¹)	2	10	13	15	11	1	7	1
2-row cornpickers:										
Pull type.....farms..	97,588	683	4,911	23,160	32,083	25,896	5,889	972	2,381	1,613
number (1,000)...	99	1	5	24	32	27	6	1	2	2
Mounted.....farms..	247,682	2,636	20,112	59,938	87,417	51,206	16,809	2,393	5,728	1,443
number (1,000)...	253	3	21	62	89	52	17	3	6	1
Self-propelled.....farms..	14,656	280	2,208	4,087	3,740	2,445	898	1	-	997
number (1,000)...	15	(¹)	2	4	4	2	1	(¹)	-	1
Cornpicker shellers:										
Pull type.....farms..	10,526	165	1,570	843	2,835	3,259	1,385	469	-	-
number (1,000)...	11	(¹)	2	1	3	3	1	(¹)	-	-
Mounted.....farms..	22,764	660	3,256	8,500	5,724	2,283	1,344	469	528	-
number (1,000)...	23	1	3	9	6	2	2	(¹)	1	-
Self-propelled.....farms..	22,206	409	2,600	5,286	8,895	3,689	1,327	-	-	-
number (1,000)...	23	(¹)	3	5	9	4	1	-	-	-
Cornpicking units for combines:										
2-row.....farms..	78,290	1,350	11,120	27,726	23,529	9,937	2,225	-	1,436	967
number (1,000)...	79	2	12	28	24	10	2	-	1	1
Over 2-row.....farms..	12,385	968	3,520	4,369	1,654	1,874	-	-	-	-
number (1,000)...	13	1	4	4	2	2	-	-	-	-
Grain combines:										
Pull type:										
6 feet or under.....farms..	362,534	1,004	9,094	37,519	83,645	97,151	63,712	16,236	37,133	17,040
number (1,000)...	374	1	10	40	86	100	66	17	38	17
Over 6 feet and under 9 feet.....farms..	148,548	707	6,698	25,060	50,800	39,123	15,985	2,445	4,343	3,387
number (1,000)...	153	1	7	25	54	40	16	2	4	3
9 feet and under 12 feet.....farms..	27,096	366	1,202	4,475	11,177	4,471	3,925	1,004	476	-
number (1,000)...	27	(¹)	1	4	11	4	4	1	(¹)	-
12 feet and over.....farms..	33,705	594	1,941	4,083	10,927	10,708	4,480	469	-	503
number (1,000)...	36	1	2	4	12	11	4	(¹)	-	1
Self-propelled type:										
10 feet and under.....farms..	76,338	898	5,456	19,086	23,397	16,343	7,252	974	1,935	997
number (1,000)...	78	1	6	19	24	16	7	1	2	1
10 feet and under 12 feet.....farms..	45,181	1,306	4,566	11,368	14,341	9,873	2,173	528	1,026	-
number (1,000)...	51	2	5	12	18	10	2	1	1	-
12 feet and under 14 feet.....farms..	128,593	3,692	16,846	31,844	39,935	22,757	7,510	2,538	2,440	1,031
number (1,000)...	137	6	20	34	41	23	8	3	2	1
14 feet and over.....farms..	97,313	3,925	13,547	22,355	30,319	17,850	6,224	1,534	503	1,056
number (1,000)...	113	7	18	27	32	18	7	2	1	1
Pickup balers.....farms..	852,974	10,138	44,672	132,679	214,678	193,930	117,402	36,473	80,619	22,383
Twine.....farms..	761,723	6,926	36,788	113,408	191,788	177,448	107,869	31,312	76,228	19,956
number (1,000)...	779	8	39	114	194	187	108	31	77	20
Wire.....farms..	96,981	3,304	8,025	19,782	24,141	16,969	11,281	5,689	4,867	2,923
number (1,000)...	100	4	9	20	25	17	6	5	5	3
Grain drills:										
Under 10 feet wide.....farms..	621,576	4,565	19,269	67,149	138,608	147,177	102,663	34,475	75,291	32,379
number (1,000)...	644	6	22	73	146	150	105	34	76	32
10 feet wide and over.....farms..	487,563	10,276	38,749	95,005	135,886	110,768	50,648	16,522	18,258	11,451
number (1,000)...	565	16	54	118	155	123	53	17	18	12
Tractor mowers:										
Cutter bar.....farms..	1,570,777	15,232	66,326	194,173	339,258	328,938	231,531	88,740	221,886	84,693
number (1,000)...	1,698	21	79	223	372	346	243	93	231	91
Rotary or flail.....farms..	363,863	9,266	32,557	64,899	72,541	49,565	40,292	19,821	62,368	12,754
number (1,000)...	390	14	37	70	78	53	41	20	63	13
Tractor moldboard plows:										
1 and 2 bottom, mounted type.....farms..	744,049	4,354	16,227	55,216	95,360	137,829	128,407	69,537	173,157	63,962
number (1,000)...	855	6	20	66	114	162	147	81	188	71
1 and 2 bottom, pull type.....farms..	631,445	3,350	13,464	42,597	100,040	124,416	120,242	52,886	122,720	51,750
number (1,000)...	719	5	17	54	119	144	133	57	134	57
3 and 4 bottom, mounted type.....farms..	495,893	8,769	35,492	104,848	138,551	106,913	49,185	9,029	31,807	11,299
number (1,000)...	585	14	48	136	164	115	52	10	34	12
3 and 4 bottom, pull type.....farms..	495,943	6,640	30,306	89,442	152,301	123,735	51,589	11,372	22,610	7,948
number (1,000)...	620	11	46	120	190	149	57	15	23	9
5 bottom and larger, mounted type.....farms..	70,094	3,478	14,337	24,592	16,414	5,609	2,710	965	1,989	-
number (1,000)...	78	5	16	25	19	6	3	1	2	-
5 bottom and larger, pull type.....farms..	47,797	2,510	7,398	14,559	13,691	5,349	2,290	476	1,524	-
number (1,000)...	57	5	10	16	16	6	2	(¹)	2	-
Field forage harvesters:										
Shear bar.....farms..	249,890	6,705	24,831	61,421	83,667	43,250	18,627	5,461	2,580	3,348
number (1,000)...	258	8	27	64	85	44	19	6	3	4
Flail.....farms..	82,638	2,506	7,356	24,985	29,299	12,924	3,164	470	972	962
number (1,000)...	84	3	8	25	31	13	3	(¹)	1	1
Crop driers:										
Heated air type.....farms..	72,601	2,853	11,484	18,728	22,151	11,574	2,747	1,986	140	938
number (1,000)...	101	5	15	24	29	15	7	3	(¹)	1
Crop drying fans.....farms..	54,084	1,415	6,817	14,216	14,415	10,659	2,664	1,492	965	1,441
number (1,000)...	72	4	10	18	18	14	3	2	1	1
Corn, corn and cotton, and unit planters:										
Less than 4 row or 4 units.....farms..	898,857	5,203	24,050	77,792	159,286	213,339	171,372	72,281	128,701	46,833
number (1,000)...	985	9	31	93	177	228	185	78	135	49
4 row, 4 units or larger.....farms..	418,233	10,685	44,342	110,152	143,719	71,658	22,027	4,422	8,788	2,440
number (1,000)...	463	18	54	125	151	74	22	6	9	2

¹Less than 500.

Table 12. FARMS AND NUMBER OF SELECTED KINDS OF EQUIPMENT ON FARMS, BY ECONOMIC CLASS OF FARM: 1965—Continued

Subject	Total, all farms	Economic class of farm								
		Large-scale farms	Class I excluding large-scale farms	Class II farms	Class III farms	Class IV farms	Class V farms	Class VI farms	Part-time farms	Part-retirement farms
Power sprayers and dusters:										
Power sprayers.....farms..	831,463	20,979	68,661	158,110	220,829	165,518	90,778	25,629	62,366	18,593
number (1,000)..	885	32	78	170	230	170	93	26	68	19
Power dusters.....farms..	106,898	3,847	10,052	17,633	19,662	22,682	12,810	9,099	9,481	1,632
number (1,000)..	114	5	11	21	20	23	13	9	9	2
Manure spreaders.....farms..	1,189,895	13,503	60,100	168,468	290,145	266,947	166,534	41,569	126,531	56,098
number (1,000)..	1,292	22	77	199	309	282	172	43	130	58
Power operated barn cleaners.....farms..	124,297	1,156	6,826	32,373	47,218	28,007	4,403	1,443	2,871	-
number (1,000)..	133	2	8	35	50	28	4	1	3	-
Tractor mounted loaders.....farms..	798,377	15,803	60,282	162,427	232,353	169,156	79,511	17,839	48,598	12,408
number (1,000)..	834	20	66	173	239	172	82	18	51	13
Cotton pickers.....farms..	44,680	4,630	9,875	13,696	10,699	2,131	2,172	1,477	-	-
number (1,000)..	57,520	10,559	12,970	16,737	11,474	2,131	2,172	1,477	-	-
Side delivery rakes.....farms..	1,165,294	12,937	58,251	166,819	284,395	255,995	163,216	47,197	129,795	46,689
number (1,000)..	1,230	17	65	182	300	265	170	49	134	48
Power dumping and unloading wagons.....farms..	420,921	8,797	40,863	102,080	134,936	81,844	29,407	9,311	7,853	5,830
number (1,000)..	737	23	89	198	231	126	39	12	11	7
Upright silo unloaders.....farms..	123,652	3,446	15,881	40,887	37,956	18,136	4,466	476	938	1,466
number (1,000)..	162	11	24	56	44	19	5	(1)	1	2
Electric-powered bunk feeders.....farms..	42,477	2,160	8,965	17,318	7,062	3,221	1,309	1,470	972	-
number (1,000)..	52	5	13	19	7	3	1	1	1	-
Electric-powered poultry feeders.....farms..	29,089	3,291	8,486	8,571	2,010	2,669	589	528	2,476	469
number (1,000)..	88	23	35	14	3	3	1	2	5	1
Pipeline milking systems.....farms..	156,581	2,818	11,466	39,261	43,848	30,529	18,142	2,359	6,717	1,441
number (1,000)..	167	4	13	40	48	34	18	2	7	1
Power chain saws.....farms..	1,058,751	12,035	43,294	111,802	176,329	182,852	164,102	88,828	216,989	62,520
number (1,000)..	1,137	15	49	119	188	196	179	96	229	65

¹Less than 500.