

A GRAPHIC SUMMARY

Table 29.—NUMBER OF FARMS, AND NUMBER OF FARMS REPORTING 1, 2, OR 3 KINDS OF FIELD MACHINES, BY ECONOMIC CLASS OF FARM, AND BY TYPE OF FARM, FOR THE UNITED STATES AND AREAS: 1954

[Data are estimates based upon reports for only a sample of farms. See text]

Item	Number of all farms (000)	Farms reporting, by number of 3 kinds of field machines							
		None		1		2		3	
		Number (000)	Percent of all farms	Number (000)	Percent of all farms	Number (000)	Percent of all farms	Number (000)	Percent of all farms
United States, total	4,866	3,504	72.9	685	14.3	458	9.5	158	3.3
Economic class of farm:									
Commercial farms.....	3,352	2,096	62.5	648	19.3	451	13.5	157	4.7
Class I.....	136	51	37.8	30	28.5	28	20.8	17	12.0
Class II.....	443	125	28.1	119	26.9	136	30.7	63	14.2
Class III.....	726	209	41.1	207	28.5	160	23.3	51	7.0
Class IV.....	821	544	66.2	176	21.4	83	10.1	19	2.3
Class V.....	769	650	84.5	84	10.9	30	3.9	5	.7
Class VI.....	458	428	93.5	23	5.1	5	1.1	1	.3
Other farms.....	1,463	1,408	96.9	37	2.5	7	.5	2	.1
Type of farm:									
Cash-grain farms.....	547	157	28.6	194	35.4	156	28.6	40	7.4
Cotton farms.....	528	481	91.2	37	6.9	8	1.6	2	.3
Other field-crop farms.....	373	339	90.9	24	6.4	8	2.3	2	.4
Vegetable farms.....	33	31	92.5	2	5.8	(*)	1.1	(*)	.5
Fruit-and-nut farms.....	86	82	95.3	3	3.6	1	.8	(*)	.3
Dairy farms.....	554	329	59.3	129	23.2	65	11.8	32	5.7
Poultry farms.....	157	136	86.7	14	8.7	5	3.4	2	1.3
Livestock farms other than dairy and poultry.....	694	341	49.1	160	23.0	140	20.1	54	7.8
General farms.....	342	166	48.5	85	24.9	66	19.4	25	7.3
Primarily crop.....	78	48	62.0	19	25.0	8	10.5	2	2.5
Primarily livestock.....	65	30	46.9	16	25.4	12	18.8	6	8.9
Crop and livestock.....	199	87	43.7	49	24.6	46	23.0	17	8.6
Miscellaneous and unclassified farms.....	1,491	1,443	96.7	39	2.6	8	.5	1	1.2
Eastern area, total	779	638	82.0	84	10.8	39	5.1	17	2.2
Economic class of farm:									
Commercial farms.....	477	345	72.3	78	16.3	38	7.9	17	3.5
Class I.....	17	9	51.3	4	21.9	2	13.3	2	13.5
Class II.....	62	26	41.8	18	28.5	11	18.4	7	11.3
Class III.....	95	52	54.2	25	26.5	13	14.0	5	5.3
Class IV.....	110	83	75.8	18	16.7	7	6.0	2	1.6
Class V.....	117	103	88.3	10	8.1	4	3.1	1	.4
Class VI.....	76	72	94.9	3	4.4	(*)	.4	(*)	.3
Other farms.....	302	294	97.4	6	2.0	2	.6	(*)	(*)
Type of farm:									
Cash-grain farms.....	26	13	52.5	6	26.3	3	12.9	2	9.3
Cotton farms.....	1	1	100.0						
Other field-crop farms.....	125	113	90.3	7	5.7	4	3.2	1	.8
Vegetable farms.....	7	7	94.1	(*)	4.0	(*)	.3	(*)	1.6
Fruit-and-nut farms.....	11	10	91.5	1	4.8	(*)	3.7		
Dairy farms.....	146	78	53.6	40	27.4	19	13.0	9	6.0
Poultry farms.....	49	43	87.6	4	9.0	1	2.6	(*)	.7
Livestock farms other than dairy and poultry.....	58	41	70.7	11	18.7	4	7.2	2	3.4
General farms.....	42	27	64.5	8	18.2	5	12.5	2	4.8
Primarily crop.....	9	7	71.7	2	17.6	1	7.9	(*)	2.8
Primarily livestock.....	7	4	59.5	2	22.3	1	15.2	(*)	3.0
Crop and livestock.....	26	16	63.1	4	17.3	3	13.5	2	6.1
Miscellaneous and unclassified farms.....	313	304	97.1	7	2.1	2	.7	(*)	.1
Southern area, total	1,476	1,377	93.2	68	4.6	26	1.7	7	.4
Economic class of farm:									
Commercial farms.....	918	826	90.0	61	6.6	25	2.8	6	.7
Class I.....	17	8	45.1	5	29.3	3	16.7	2	8.9
Class II.....	39	22	56.0	9	22.8	7	16.7	2	4.6
Class III.....	99	78	78.0	14	13.6	7	7.1	1	1.3
Class IV.....	228	207	90.8	16	7.1	4	1.9	1	.3
Class V.....	313	297	94.9	12	3.7	4	1.1	1	.2
Class VI.....	222	215	96.9	5	2.4	1	.5	(*)	.1
Other farms.....	558	551	98.6	7	1.2	(*)	(*)	(*)	.1
Type of farm:									
Cash-grain farms.....	26	14	52.6	8	31.0	4	14.3	1	2.1
Cotton farms.....	413	392	95.0	14	3.3	6	1.3	1	.3
Other field-crop farms.....	222	210	94.5	10	4.3	3	1.1	(*)	.1
Vegetable farms.....	8	8	97.7	(*)	1.5	(*)	.3	(*)	.5
Fruit-and-nut farms.....	16	16	97.4	(*)	1.7			(*)	.9
Dairy farms.....	47	36	76.8	6	13.1	4	7.9	1	2.1
Poultry farms.....	35	32	92.0	2	6.0	1	1.7	(*)	.3
Livestock farms other than dairy and poultry.....	77	60	77.7	11	14.0	5	6.6	1	1.8
General farms.....	61	47	77.0	9	14.9	4	6.0	1	2.2
Primarily crop.....	29	23	77.5	4	14.9	2	5.1	1	2.5
Primarily livestock.....	3	2	72.3	1	16.9	(*)	6.8	(*)	4.1
Crop and livestock.....	29	22	77.0	4	14.6	2	6.7	1	1.7
Miscellaneous and unclassified farms.....	571	562	98.4	8	1.4	1	.1	(*)	.1

See footnotes at end of table.

FARM MACHINERY AND FACILITIES

Table 29.—NUMBER OF FARMS, AND NUMBER OF FARMS REPORTING 1, 2, OR 3 KINDS¹ OF FIELD MACHINES, BY ECONOMIC CLASS OF FARM, AND BY TYPE OF FARM, FOR THE UNITED STATES AND AREAS: 1954—Con.

[Data are estimates based upon reports for only a sample of farms. See text]

Item	Number of all farms (000)	Farms reporting, by number of 3 kinds of field machines							
		None		1		2		3	
		Number (000)	Percent of all farms	Number (000)	Percent of all farms	Number (000)	Percent of all farms	Number (000)	Percent of all farms
Central area, total	1,366	716	52.4	262	19.2	277	20.2	111	8.1
Economic class of farm:									
Commercial farms	1,090	458	42.0	248	22.8	273	25.1	110	10.1
Class I	37	5	14.0	6	14.9	15	41.0	11	30.1
Class II	193	19	9.9	38	19.5	89	45.4	47	24.3
Class III	316	82	26.0	93	29.4	106	33.4	35	11.2
Class IV	273	140	51.2	74	27.2	46	16.8	13	4.8
Class V	188	138	73.5	31	16.7	15	8.0	3	1.7
Class VI	84	74	88.5	7	8.0	2	2.6	1	.8
Other farms	276	258	93.6	14	5.0	3	1.1	1	.3
Type of farm:									
Cash-grain farms	269	72	26.9	65	24.1	103	38.1	20	10.9
Cotton farms	12	9	73.8	2	19.9	1	5.3	(*)	1.0
Other field-crop farms	8	6	70.7	2	18.6	1	7.7	(*)	3.0
Vegetable farms	8	7	89.1	1	6.6	(*)	4.0	(*)	.3
Fruit-and-nut farms	7	6	86.3	1	9.7	(*)	2.7	(*)	1.3
Dairy farms	288	165	57.4	64	22.4	37	13.0	21	7.2
Poultry farms	38	29	76.9	5	12.3	3	6.8	2	4.0
Livestock farms other than dairy and poultry	316	108	34.3	74	23.5	92	29.1	41	13.0
General farms	130	50	35.9	35	25.0	37	26.8	17	12.3
Primarily crop	10	4	44.7	3	32.6	2	19.2	(*)	4.5
Primarily livestock	43	19	44.4	10	24.0	9	20.2	5	11.4
Crop and livestock	87	27	30.8	21	24.6	27	31.0	12	13.6
Miscellaneous and unclassified farms	282	264	93.6	14	5.0	3	1.0	1	.3
Great Plains area, total	761	451	59.2	191	25.2	96	12.6	23	3.0
Economic class of farm:									
Commercial farms	574	271	47.3	185	32.2	95	16.6	23	3.9
Class I	26	9	34.8	11	40.9	4	15.8	2	8.5
Class II	86	23	27.0	34	39.3	22	25.4	7	8.3
Class III	149	45	30.1	57	38.3	38	25.6	9	5.9
Class IV	148	68	45.9	53	35.9	23	15.8	4	2.4
Class V	105	74	70.2	24	22.9	7	6.3	1	.6
Class VI	60	53	87.6	6	10.2	1	1.8	(*)	.3
Other farms	187	179	95.8	7	3.5	1	.5	(*)	.1
Type of farm:									
Cash-grain farms	182	46	25.1	87	48.0	41	22.5	8	4.3
Cotton farms	91	72	78.7	18	19.4	2	1.8	(*)	.1
Other field-crop farms	6	4	60.5	2	34.3	(*)	5.2	(*)	
Vegetable farms	3	3	96.5	(*)	3.5				
Fruit-and-nut farms	1	1	100.0						
Dairy farms	31	18	59.7	8	24.7	4	11.8	1	3.8
Poultry farms	13	12	87.3	1	9.0	1	3.8		
Livestock farms other than dairy and poultry	177	89	50.1	47	26.3	32	18.3	9	5.2
General farms	68	26	38.1	22	32.7	16	23.0	4	6.2
Primarily crop	12	6	50.7	4	31.9	2	14.2	(*)	3.2
Primarily livestock	10	4	40.2	3	33.8	2	20.0	1	6.0
Crop and livestock	45	16	34.2	15	32.7	12	26.1	3	7.0
Miscellaneous and unclassified farms	188	181	95.8	7	3.5	1	.5	(*)	.1
Western area, total	423	321	76.0	80	19.0	20	4.8	1	.2
Economic class of farm:									
Commercial farms	293	196	66.8	77	26.2	20	6.7	1	.3
Class I	38	21	53.8	14	35.8	4	9.7	(*)	.7
Class II	62	34	55.0	21	33.8	7	10.8	(*)	.3
Class III	67	42	63.8	19	28.2	5	7.6	(*)	.4
Class IV	63	46	73.1	14	22.5	3	4.0	(*)	.4
Class V	46	38	81.6	7	15.6	1	2.8		
Class VI	17	15	88.1	2	11.1	(*)	.8		
Other farms	130	126	96.7	3	2.7	1	.6	(*)	(*)
Type of farm:									
Cash-grain farms	45	12	25.7	28	60.6	6	13.2	(*)	.6
Cotton farms	11	8	70.9	3	25.4	(*)	3.5	(*)	.2
Other field-crop farms	11	7	59.6	3	30.4	1	9.5	(*)	.5
Vegetable farms	7	6	86.8	1	12.9	(*)	.3		
Fruit-and-nut farms	50	48	96.7	2	3.2	(*)	.1		
Dairy farms	43	30	71.3	10	24.4	2	4.1	(*)	.2
Poultry farms	22	20	93.0	1	5.6	(*)	1.4		
Livestock farms other than dairy and poultry	66	43	65.2	17	25.7	6	8.5	(*)	.5
General farms	32	16	50.3	11	35.5	4	13.7	(*)	.5
Primarily crop	17	8	48.3	6	36.8	2	13.9	(*)	.9
Primarily livestock	2	1	53.7	1	32.5	(*)	13.8		
Crop and livestock	12	6	52.2	4	34.4	2	13.4		
Miscellaneous and unclassified farms	137	132	96.3	4	3.1	1	.6	(*)	(*)

* Quantity less than half of the smallest unit: less than 500 or less than 0.05 percent.

¹ The 3 machines included are grain combines, corn pickers, and pick-up hay balers.