

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
All farms	1 237	2 139	Number of farms by acres harvested:		
Land in farms	161 812	243 325	50 to 99 acres	158	203
Average size of farm	130.8	113.8	100 to 199 acres	67	70
Approximate land area	1 550 720	1 566 050	200 to 499 acres	22	26
Proportion in farms	10.4	15.5	500 to 999 acres	1	-
Value of land and buildings	76 667 829	(NA)	1,000 acres and over	-	-
Average per farm	61 978	28 007	Cropland used only for pasture	913	1 374
Average per acre	473.80	243.30	or grazing	38 002	41 548
Land in Farms According to Use			All other cropland (see text)	176	(NA)
Total cropland	1 152	1 971	acres	4 200	9 855
Harvested cropland	80 817	102 108	Woodland including woodland	854	1 488
acres	873	1 517	pasture	63 224	102 477
Number of farms by acres harvested:	38 615	50 705	All other land (see text)	870	(NA)
1 to 9 acres	137	384	acres	17 771	38 742
10 to 19 acres	175	370	Irrigated land	140	152
20 to 29 acres	127	225	acres	5 703	5 097
30 to 49 acres	186	239			

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Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms	1 237	161 812	873	138 422	38 615	140	27 397	5 703	2 139	243 325	1 517	50 705	
Farms with—													
1 to 9 acres	44	192	9	39	31	1	1	1	72	306	23	56	
10 to 49 acres	367	10 797	184	5 585	2 175	25	665	441	854	23 398	495	5 026	
50 to 69 acres	94	5 502	67	3 929	1 477	15	894	350	172	10 165	133	2 317	
70 to 99 acres	167	13 684	124	10 136	3 542	22	1 862	639	294	24 092	234	5 692	
100 to 139 acres	156	17 982	123	14 142	4 432	12	1 294	603	208	24 064	168	5 329	
140 to 179 acres	135	21 294	117	18 527	4 717	13	2 032	428	170	26 672	143	5 765	
180 to 219 acres	82	16 044	70	13 722	3 952	9	(D)	368	95	18 697	82	3 783	
220 to 259 acres	48	11 244	43	10 045	2 349	10	2 328	453	62	14 666	53	2 861	
260 to 499 acres	100	34 182	93	32 001	9 295	20	6 766	1 267	156	53 621	135	12 230	
500 to 999 acres	39	24 371	38	23 776	5 489	11	7 424	958	47	30 814	42	5 658	
1,000 to 1,999 acres	5	6 520	5	6 520	1 156	2	(D)	195	7	(D)	7	(D)	
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	2	(D)	

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Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators	1 237	2 139	Under 25 years	4	22
acres	161 812	243 325	25 to 34 years	105	185
Harvested cropland	873	1 517	35 to 44 years	218	447
acres	38 615	50 705	45 to 54 years	377	550
Full owners	945	1 709	55 to 64 years	309	473
acres	100 339	154 825	65 years and over	224	462
Harvested cropland	643	1 157	Average age	52.2	52.4
acres	21 849	30 744	Farm operators by place of residence:		
Part owners	241	334	On farm operated	1 074	2 033
acres	52 929	77 553	Not on farm operated	71	(NA)
Harvested cropland	203	301	Farm operators reporting days of work		
acres	15 052	18 208	off farm	842	1 329
Tenants	51	94	1 to 49 days	80	170
acres	8 544	10 164	50 to 99 days	31	
Harvested cropland	27	59	100 to 199 days	131	1 159
acres	1 714	1 753	200 days and over	600	
Percent of tenancy	4.1	4.4			

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	86	46	products sold (see text)	13 692 786	10 499 500
Class 2-- " \$20,000 to \$39,999	77	64	Average per farm	11 069	4 909
Class 3-- " \$10,000 to \$19,999	87	133	Crops including nursery	462	(NA)
Class 4-- " \$5,000 to \$9,999	114	134	products and hay		
Class 5-- " \$2,500 to \$4,999	191	175	dollars	1 406 240	1 188 143
Class 6 (see text)	67	229	Forest products	111	187
Part time (see text)	482	991	dollars	372 891	308 885
Part retirement (see text)	133	367	Livestock, poultry, and	1 009	(NA)
Abnormal (see text)	-	-	their products		
			dollars	11 913 655	8 988 527

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Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from--		
\$1 to \$249	140	605	Customwork and other		
\$250 to \$499	100	313	agricultural services	farms	(NA)
\$500 to \$999	167	306	dollars	174 920	(NA)
\$1,000 to \$1,499	116	161	Recreational services	farms	6
\$1,500 to \$1,999	101	112	dollars	8 729	14 226
\$2,000 to \$2,499	69	90	Government farm programs	farms	171
\$2,500 and over	544	552	dollars	76 801	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms dollars	1 237 11 403 494			
Number of farms with expenditures of--			Seeds, bulbs, plants, and trees	farms dollars	257 91 051
\$1 to \$499	135	(NA)	Commercial fertilizer	farms dollars	494 212 911
\$500 to \$999	220	(NA)	Lime	farms dollars	36 19 369
\$1,000 to \$1,999	248	(NA)	Other agricultural chemicals (see text)	farms dollars	398 67 263
\$2,000 to \$2,999	129	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms dollars	1 215 447 070
\$3,000 to \$4,999	157	(NA)	Hired farm labor	farms dollars	658 1 020 972
\$5,000 to \$9,999	139	(NA)	Contract labor, machine hire, and customwork	farms dollars	429 204 777
\$10,000 and over	209	(NA)	All other production expenses	farms dollars	1 030 3 452 770
Items reported both years	dollars	7 864 092			
Livestock and poultry	farms dollars	626 1 717 756			
Feed for livestock and poultry	farms dollars	1 005 4 169 555			
Commercially mixed formula feeds	farms tons dollars	673 44 720 3 381 892			

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Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 208	8 070 001	\$1,000 to \$4,999	616	1 675 376			
By value groups:			\$5,000 to \$9,999	261	1 700 205			
\$1 to \$999	110	63 140	\$10,000 to \$19,999	145	1 792 616			
			\$20,000 and over	76	2 838 664			
	1969						1964	
	Equipment manufactured--							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	969	1 272	565	633	531	639	1 939	2 658
Motortrucks including pickups	1 034	1 553	420	470	769	1 083	1 548	2 038
Tractors other than garden tractors and motor tillers	1 054	1 907	232	309	907	1 598	1 571	2 360
Riding garden tractors 7 hp and over	57	58	36	37	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	53	55	3	3	50	52	50	54
Cornpickers, corn heads, and picker-shellers	15	16	9	10	6	6	-	-
Pickup balers	397	407	115	118	285	289	516	518

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 015	(X)	963	(X)	1 941	(NA)	(NA)	(NA)
Cattle and calves	999	36 826	940	19 879	1 915	49 321	1 441	19 837
Farms with--								
1 to 4	80	251	204	522	759	(NA)	(NA)	(NA)
5 to 9	158	1 111	201	1 320	(NA)	(NA)	(NA)	(NA)
10 to 19	238	3 329	233	3 223	423	(NA)	(NA)	(NA)
20 and over	523	32 135	302	14 814	733	(NA)	(NA)	(NA)
Cows and heifers that had calved	798	15 943	(X)	(X)	1 678	20 704	(NA)	(NA)
Milk cows	331	7 759	(X)	(X)	902	9 110	(NA)	(NA)
Farms with--								
1 or 2	140	193	(X)	(X)	478	(NA)	(NA)	(NA)
3 or 4	29	98	(X)	(X)	138	(NA)	(NA)	(NA)
5 to 9	26	170	(X)	(X)	90	(NA)	(NA)	(NA)
10 and over	136	7 298	(X)	(X)	196	(NA)	(NA)	(NA)
Hogs and pigs	63	713	47	1 588	157	1 092	65	1 684
Farms with--								
1 to 4	32	71	14	38	131	(NA)	32	(NA)
5 to 9	12	80	8	60	(NA)	(NA)	(NA)	(NA)
10 to 24	10	143	7	101	16	(NA)	(NA)	(NA)
25 and over	9	419	18	1 389	10	(NA)	33	(NA)
Feeder pigs	(X)	(X)	13	912	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	25	193	(X)	(X)	49	196	(X)	(X)
December 1 of preceding year and May 31	16	104	(X)	(X)	35	113	(X)	(X)
June 1 and November 30	22	89	(X)	(X)	34	83	(X)	(X)

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Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	70	2 202	55	1 524	110	3 074	81	2 036
Horses and ponies	305	1 123	49	141	(NA)	(NA)	62	121
Chickens 3 months old or older	151	315 984	49	541 623	428	436 895	(NA)	244 605
Farms with—								
1 to 99	111	2 729	6	172	344	(NA)	(NA)	(NA)
100 to 399	10	2 330	11	2 285	20	(NA)	(NA)	(NA)
400 to 1,599	10	7 747	5	3 449	19	(NA)	(NA)	(NA)
1,600 and over	20	303 178	27	535 717	45	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	133	271 823	41	231 844	388	347 095	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	407 175	14	2 040 662	(NA)	(NA)	20	2 142 650
Other livestock and poultry	98	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	22	15	15	788	Hay, excluding sorghum hay	farms..	(NA)		
For grain	2	—	—	30 616	acres..	acres..	44 018		
bushels..	12	—	—	61 674	tons..	tons..	81 902		
Cut for silage, green or dry fodder, or hogged or grazed	720	—	—	—	bales..	bales..	—		
farms..	20	(NA)	(NA)	—	Peanuts for nuts	farms..	—		
acres..	595	241	241	—	acres..	acres..	—		
Sorghums for all purposes except sirup	5	—	—	—	pounds..	pounds..	—		
For grain or seed	—	—	—	—	Tobacco	farms..	—		
bushels..	—	—	—	—	acres..	acres..	—		
Cut for silage, dry forage or hay, or hogged or grazed	5	(NA)	(NA)	—	pounds..	pounds..	—		
farms..	74	—	—	—	Irish potatoes and sweetpotatoes	farms..	9	(NA)	
acres..	—	—	—	—	acres..	acres..	4	11	
Wheat for grain	79	53	53	25	melons for sale	farms..	25	25	
acres..	831	848	848	2 381	acres..	acres..	1 655	1 655	
bushels..	39 107	31 157	31 157	27	Berries for sale	farms..	27	50	
Other small grains for grain	140	(NA)	(NA)	318	acres..	acres..	318	339	
acres..	3 657	3 932	3 932	60	Land in orchards (see text)	farms..	60	139	
Soybeans for beans	—	—	—	191	acres..	acres..	191	227	
acres..	—	—	—	30	Other crops	farms..	30	(NA)	
bushels..	—	—	—	216	acres..	acres..	216	(NA)	
				7	Greenhouse products under glass or other protection	farms..	7	(NA)	
				60 108	sq.ft..	sq.ft..	60 108	131 195	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	555	552	552	409	Total woodland	farms..	409	423	
Land in farms	110 367	125 916	125 916	41 103	acres..	acres..	41 103	48 696	
Average size of farm	198.8	228.1	228.1	306	Woodland pastured	farms..	306	282	
Value of land and buildings	51 375 239	(NA)	(NA)	22 211	acres..	acres..	22 211	24 729	
Average per farm	92 567	(NA)	(NA)	200	Woodland not pastured	farms..	200	251	
Average per acre	465.49	(NA)	(NA)	18 892	acres..	acres..	18 892	23 967	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms..	121	148	
Total cropland	536	(NA)	(NA)	6 229	acres..	acres..	6 229	16 135	
acres..	58 632	56 776	56 776	59	Improved pastureland and rangeland	farms..	59	59	
Harvested cropland	474	472	472	2 758	acres..	acres..	2 758	2 075	
acres..	30 497	31 515	31 515	72	Pastureland and rangeland not improved	farms..	72	(NA)	
Number of farms by acres harvested:				3 471	acres..	acres..	3 471	14 060	
1 to 49 acres	260	(NA)	(NA)	358	All other land (see text)	farms..	358	536	
50 to 99 acres	124	(NA)	(NA)	4 403	acres..	acres..	4 403	4 306	
100 to 199 acres	67	(NA)	(NA)	114	Irrigated land	farms..	114	103	
200 to 499 acres	22	(NA)	(NA)	5 260	acres..	acres..	5 260	4 233	
500 to 999 acres	1	(NA)	(NA)	501	Total pastureland (all types)	farms..	501	(NA)	
1,000 acres and over	—	(NA)	(NA)	53 973	acres..	acres..	53 973	61 878	
1,000 to 1,999 acres	—	(NA)	(NA)		Conservation Practices				
2,000 acres and over	—	(NA)	(NA)		Grain or row crops farmed on the contour	farms..	—	(NA)	
Cropland used only for pasture or grazing	428	406	406	—	acres..	acres..	—	(NA)	
acres..	25 533	21 014	21 014	—	Stripcropping systems to control erosion	farms..	—	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	22	46	46	—	acres..	acres..	—	(NA)	
acres..	241	1 071	1 071	—	Cropland and pastureland having terraces	farms..	—	(NA)	
Cropland on which all crops failed	9	12	12	—	acres..	acres..	—	(NA)	
acres..	100	284	284	—					
Cropland in cultivated summer fallow	31	52	52	—					
acres..	448	648	648	—					
Cropland idle	53	57	57	—					
acres..	1 813	2 244	2 244	—					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			1969		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	555	552	110 367	474	102 423	30 497	114	26 086	5 260
Farms with-									
1 to 9 acres	9	17	25	3	3	3	1	1	1
10 to 49 acres	63	66	1 998	35	1 139	546	10	326	207
50 to 69 acres	30	37	1 842	27	1 646	679	13	792	348
70 to 99 acres	79	60	6 526	65	5 347	2 460	14	1 214	497
100 to 139 acres	75	68	8 674	68	7 870	2 906	12	1 294	603
140 to 179 acres	77	66	12 178	70	11 088	3 231	13	2 032	428
180 to 219 acres	57	44	11 196	49	9 646	3 111	9	(0)	368
220 to 259 acres	36	32	8 443	32	7 484	2 012	9	2 106	388
260 to 499 acres	88	114	30 285	84	29 000	8 968	20	6 766	1 267
500 to 999 acres	36	39	22 680	36	22 680	5 425	11	7 424	958
1,000 to 1,999 acres	5	7	6 520	5	6 520	1 156	2	(0)	195
2,000 acres and over	-	2	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	137	Irrigated land—Continued		
Proportion of all class 1-5 farms	percent.	24.6	Cropland	farms	111
Land in farms	acres	31 670	Harvested	farms	2 844
Cropland	acres	19 091	Used only for pasture	farms	72
Class 1-5 farms irrigated in 1969	number	114	Pasture, other than cropland pasture	farms	6
Proportion of all class 1-5 farms	percent.	20.5	Water used	acre-feet	10 257
Land in farms	acres	26 086	Class 1-5 farms with artificial drainage	number	201
Average per farm	acres	228.8	Proportion of class 1-5 farms	percent.	36.2
Cropland	acres	15 581	Land in farms	acres	49 485
Harvested cropland	acres	8 904	Average per farm	acres	246.1
Irrigated land	acres	5 260	Drained land	acres	12 322
Average per farm	acres	46.1	Average per farm	acres	61.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	50
			Land in farms	acres	15 068

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	farms 555	-	552	-	owned	farms 5	-	(NA)	-
Harvested cropland	acres 110 367	-	125 916	-	10 or fewer shareholders	acres 826	-	(NA)	-
Full owners	farms 379	-	356	-	More than 10 shareholders	acres 826	-	(NA)	-
Harvested cropland	acres 61 740	-	(NA)	-	Other	farms -	-	(NA)	-
Part owners	farms 61 740	-	(NA)	-		acres -	-	(NA)	-
Harvested cropland	acres 319	-	(NA)	-	Farm operators by age groups:				
Tenants	farms 15 969	-	(NA)	-	Under 25 years	farms 4	-	3	-
Harvested cropland	acres 42 575	-	(NA)	-	25 to 34 years	53	-	37	-
Percent of tenancy	3.9	0.0	5.0	-	35 to 44 years	80	-	96	-
					45 to 54 years	173	-	166	-
Farms by type of organization:					55 to 64 years	154	-	155	-
Individual or family	farms 510	-	(NA)	-	65 years and over	91	-	95	-
Partnership	acres 95 851	-	(NA)	-	Average age	52.1	0.0	(NA)	-
					Farm operators by place of residence:				
					On farm operated	492	-	527	-
					Not on farm operated	31	-	18	-
					Farm operators reporting days of				
					work off farm	285	-	228	-
					1 to 49 days	54	-	47	-
					50 to 99 days	16	-	30	-
					100 to 199 days	45	-	40	-
					200 days and over	170	-	111	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	Market value of all agricultural products sold (see text) dollars	Number	Market value of all agricultural products sold (see text) dollars		Number	Market value of all agricultural products sold (see text) dollars	Number	Market value of all agricultural products sold (see text) dollars
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1—Sales of \$40,000 and over	86	555	46	552	\$1 to \$2,499 (see text)	11	11	(X)	-
Class 2— " \$20,000 to \$39,999	77	13 068	64	9 537	\$2,500 to \$4,999	180	180	175	-
Class 3— " \$10,000 to \$19,999	87	23 546	133	17 278	\$5,000 to \$7,499	82	82	82	-
Class 4— " \$5,000 to \$9,999	114		134		\$7,500 to \$9,999	32	32	52	-
Class 5— " \$2,500 to \$4,999	191		175		\$10,000 to \$14,999	53	53	77	-
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999	34	34	56	-
Average per farm					\$20,000 to \$29,999	43	43	46	-
					\$30,000 to \$39,999	34	34	18	-
					\$40,000 to \$59,999	37	37	21	-
					\$60,000 and over	49	49	25	-
					\$60,000 to \$79,999	15	15	(NA)	-
					\$80,000 and over	34	34	(NA)	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964—Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	248	1 293 444	Livestock, poultry, and their products sold ..	521 11 412 854
Grains	73	119 349	Poultry and poultry products	69 3 779 479
Tobacco	-	-	Dairy products	157 4 657 824
Cotton and cottonseed	-	-	Dairy cattle and calves ..	199 1 007 067
Field seeds, hay, forage, and silage	191	284 461	Other cattle and calves	357 1 763 286
Other field crops	3	250	Hogs, sheep, and goats	67 63 213
Vegetables, sweet corn, and melons	24	322 840	Other livestock and livestock products	30 141 985
Fruits, nuts, and berries	22	276 093	Farms with farm-related income from—	
Nursery and greenhouse products	10	290 451	Customwork and other agricultural services	73 89 911
Forest products sold	83	362 032	Recreational services	5 8 629
			Government farm programs	135 62 172

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	10 522 193	555 (NA)	183 509	236 110 702
Number of farms with expenditures of—				
\$1 to \$1,999	49	(NA)	23	13
\$2,000 to \$2,999	61	(NA)	16 267	(NA)
\$3,000 to \$4,999	104	(NA)	Other agricultural chemicals (see text)	231 (NA)
\$5,000 to \$9,999	132	(NA)	61 234	(NA)
\$10,000 to \$19,999	86	(NA)	Gasoline and other petroleum fuel and oil for the farm business	553 552
\$20,000 to \$39,999	64	(NA)	Gasoline	347 743 277 275
\$40,000 and over	59	(NA)	Diesel oil	253 382 223 747
Items reported both years	7 359 266	5 838 510	LP gas, butane, and propane	230 161
Livestock and poultry	329	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	44 120 17 261
Feed for livestock and poultry	1 602 831	821 569	Hired farm labor	12 122 7 990
Commercially mixed formula feeds	427	449	Workers by number of days worked:	
Feed ingredients	3 308 920	3 438 276	150 days or more	79 105
Whole grains	67	89	Less than 150 days	164 185
Hay, green chop, and silage	2 694	(NA)	Contract labor	390 (NA)
Seeds, bulbs, plants, and trees	142 965	140 051	Machine hire and customwork	3 407 (NA)
	17 134	206	All other production expenses	45 341 (NA)
	395 262	261 679		208 193
	154	226		126 459 61 341
	83 274	97 299		554 (NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	551	5 623 787	129	1 596 516
By value groups:			29	651 567
\$1 to \$4,999	207	595 817	22	766 820
\$5,000 to \$9,999	150	986 950	14	1 026 117

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	458	611	302	349	217	262	498	660
2 or 3	118	256	43	90	38	80	(NA)	(NA)
4 and over	5	20	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	501	881	216	254	394	627	474	775
2 and over	258	638	34	72	162	395	(NA)	(NA)
Tractors other than garden tractors and motor tillers	514	1 169	150	215	441	954	514	1 019
2 or 3	296	700	47	105	255	598	(NA)	(NA)
4 and over	66	317	2	9	47	217	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	509	993	147	198	435	795	510	870
Crawler tractors	156	176	17	17	139	159	137	149
Riding garden tractors 7 hp and over	44	45	28	29	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	47	49	3	3	44	46	40	44
Cornpickers, corn heads, and picker-shellers	14	15	9	10	5	5	(NA)	(NA)
Corn heads for combines	4	4	2	2	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	10	11	7	8	3	3	(NA)	(NA)
Pickup balers	265	272	90	93	177	179	(NA)	(NA)
Windrowers, pull and self-propelled	82	83	26	27	56	56	(NA)	(NA)
Field forage harvesters, shear bar	80	92	33	33	48	59	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	39	553	33	1 418	38	433	25	1 084
Farms with—	32	198	18	115	(NA)	(NA)	(NA)	(NA)
1 to 24	4	148	9	284	(NA)	(NA)	(NA)	(NA)
25 to 49	3	207	2	138	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	4	881	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	13	127	(X)	(X)	12	61	(X)	(X)
Other hogs and pigs	36	426	(X)	(X)	35	372	(X)	(X)
Feeder pigs sold	(X)	(X)	7	882	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	13	160	(X)	(X)	15	104	(X)	(X)
November 1 of preceding year and May 31	9	92	(X)	(X)	13	68	(X)	(X)
June 1 and November 30	10	68	(X)	(X)	8	36	(X)	(X)
Sheep and lambs	33	1 406	31	984	32	1 402	25	1 040
Any goats	6	81	2	21	-	-	-	-
All other livestock	133	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	acres on which used
Total	353	261 010	Nematodes in crops	2	26
Commercial fertilizer	225	13 440	Diseases in crops and orchards	12	1 723
Lime	23	1 945	Weeds or grass in crops	77	4 145
Sprays, dusts, fumigants, etc. to control—	5	183 509	Weeds or brush in pasture	80	27 764
Insects on hay crops	387	16 267	Chemicals for defoliation or for growth control of crops or thinning of fruit	5	102
Insects on other crops	1 147	1 478	Insect control on livestock and poultry	215	132
	25	13 539		9	984

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Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	428	25 533	72	2 157	119	4 223	114	484	9	26
Improved pasture	59	2 758	6	230	12	589	12	63	-	-
Field corn for all purposes	19	575	10	267	16	450	15	87	1	5
Sorghums for all purposes	1	40	-	-	-	-	-	-	-	-
All small grains	127	3 948	3	18	51	1 589	49	155	3	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	2	1	1	3	2	3	(2)	-	-
Hay or grass silage	426	23 223	45	1 502	88	4 051	86	514	7	31
Field seeds	8	142	-	-	4	50	4	6	-	-
Vegetables, sweet corn, or melons for sale	24	2 370	11	976	21	2 196	21	495	-	-
Berries for sale	17	306	6	81	12	231	12	54	-	-
Land in orchards (see text)	23	104	1	(2)	6	11	6	2	-	-
Nursery or greenhouse products	10	64	2	8	4	44	3	14	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	18	538	8 651	9	250	-	-	-	10	207	2 360	-
Cut for green or dry fodder, hogged or grazed	2	37	(X)	1	17	-	-	-	(NA)	1	(NA)	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	40	600	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	42	1 432	3 560	4	50	-	-	-	40	1 295	3 291	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	352	16 247	33 518	31	802	-	-	-	375	17 666	35 656	-
Small grain hay (tons, dry)	55	1 198	2 484	2	36	-	-	-	55	867	1 665	-
Other hay (tons, dry)	34	1 651	2 564	-	-	-	-	-	(NA)	2 311	3 540	-
Grass silage (tons, green)	54	2 414	20 937	16	419	-	-	-	84	3 204	24 914	-
Hay crops cut and fed green (tons, green)	11	281	2 783	6	195	-	-	-	(NA)	(NA)	(NA)	-
Red clover seed (pounds)	3	72	9 900	-	-	-	-	-	13	198	25 145	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	12	231	1 025 841	4	45	-	-	-	18	259	1 742 413	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	67	785	37 500	1	10	33	431	62	4	40	722	27 838
Winter wheat (bushels)	33	535	28 625	1	10	16	317	52	3	33	624	25 204
Oats for grain (bushels)	95	2 740	181 092	2	8	33	1 091	77	5	107	2 359	112 022
Barley for grain (bushels)	23	391	17 772	-	-	7	55	15	(2)	29	472	16 191
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	4	93	2 866
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	2	205	1	1	3	2	(2)	-	29	10	492
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	24	2 370	11	976	19	1 645
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	12	763	7	541	8	269
Cucumbers and pickles	2	3	-	-	1	12
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	4	1	1	2	1

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting
Land in orchards (see text)	1969.. 23	104	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 53	144	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 11	15	384	2	30	11	354	5	3 900
	1964.. 47	(NA)	883	19	162	45	721	35	31 646
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 4	(NA)	7	1	2	3	5	-	-
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.. 6	1	27	-	-	6	27	4	1 000
	1964.. 41	(NA)	233	7	27	38	206	17	52 400
Bartlett (pounds)	1969.. 3	(Z)	11	-	-	3	11	2	500
Other than Bartlett (pounds)	1969.. 3	1	16	-	-	3	16	2	500
Cherries, all (pounds)	1969.. 2	(Z)	23	2	6	2	17	1	50
	1964.. 31	(NA)	120	8	20	30	100	10	617
Tart (pounds)	1969.. 2	(Z)	16	2	4	2	12	1	50
Sweet (pounds)	1969.. 2	(Z)	7	1	2	2	5	-	-
Plums and prunes, all (pounds)	1969.. 2	1	16	-	-	2	16	2	90
	1964.. 32	(NA)	172	8	25	29	147	9	3 000
Plums (pounds, fresh)	1969.. 2	1	16	-	-	2	16	2	90
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 12	(NA)	52	5	15	8	37	5	126

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	44	103 800	1	(X)	15	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	57 512	19	186 475	6	123 675	-	51 646
Flower seeds, vegetable seeds, and vegetable plants	1	196	-	176	2	700	-	1 615
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	26	225 814	48	116 605
Firewood and fuelwood	9	2 271	(NA)	(NA)
Sawlogs and veneer logs	38	101 553	(NA)	(NA)
Pulpwood	9	5 258	(NA)	(NA)
Other forest products	14	27 136	(NA)	(NA)