

All Farms

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

	1969	1964		1969	1964
All farms number..	2 016	2 049	Number of farms by acres harvested:		
Land in farms acres..	450 926	454 245	50 to 99 acres	399	422
Average size of farm acres..	223.6	221.7	100 to 199 acres	300	407
Approximate land area acres..	528 640	528 645	200 to 499 acres	119	174
Proportion in farms percent..	85.3	85.9	500 to 999 acres	12	9
Value of land and buildings dollars..	105 808 146	(NA)	1,000 acres and over	-	-
Average per farm dollars..	52 484	30 424	Cropland used only for pasture		
Average per acre dollars..	234.64	137.65	or grazing farms..	1 334	725
Land in Farms According to Use			acres..	130 169	49 567
Total cropland farms..	1 909	1 887	All other cropland (see text) farms..	998	(NA)
acres..	312 004	254 973	acres..	54 251	46 931
Harvested cropland farms..	1 663	1 763	Woodland including woodland		
acres..	127 584	158 475	pasture farms..	996	1 016
Number of farms by acres harvested:			acres..	49 227	42 192
1 to 9 acres	128	114	All other land (see text) farms..	1 600	(NA)
10 to 19 acres	214	191	acres..	89 695	157 060
20 to 29 acres	207	172	Irrigated land farms..	1	1
30 to 49 acres	284	274	acres..	20	2

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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	2 016	450 926	1 663	415 800	127 584	1	237	20	2 049	454 245	1 763	158 475
Farms with-												
1 to 9 acres	41	60	2	10	10	-	-	-	26	125	3	14
10 to 49 acres	183	5 850	87	3 033	1 146	-	-	-	208	6 223	98	1 127
50 to 69 acres	102	5 856	63	3 582	1 101	-	-	-	107	6 138	71	1 232
70 to 99 acres	274	22 315	215	17 478	5 192	-	-	-	261	21 374	214	5 431
100 to 139 acres	240	28 351	195	23 059	6 678	-	-	-	228	26 632	198	7 190
140 to 179 acres	264	41 886	241	38 223	10 802	-	-	-	276	43 624	259	13 820
180 to 219 acres	175	34 555	160	31 592	9 200	-	-	-	180	35 616	174	12 510
220 to 259 acres	137	32 550	128	30 429	9 457	1	237	20	145	34 627	140	12 654
260 to 499 acres	419	146 507	394	138 159	42 787	-	-	-	433	150 215	422	58 075
500 to 999 acres	158	101 881	156	100 362	32 821	-	-	-	165	106 145	165	37 907
1,000 to 1,999 acres	22	(D)	21	(D)	8 346	-	-	-	20	23 516	19	8 518
2,000 acres and over	1	(D)	1	(D)	44	-	-	-	-	-	-	-

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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 farms..	2 016	2 049	Under 25 years	45	27
acres..	450 926	454 245	25 to 34 years	197	190
Harvested cropland farms..	1 663	1 763	35 to 44 years	324	358
acres..	127 584	158 475	45 to 54 years	506	515
Full owners farms..	1 462	1 359	55 to 64 years	540	498
acres..	260 421	226 955	65 years and over	404	461
Harvested cropland farms..	1 137	1 103	Average age	52.5	53.0
acres..	63 469	66 700	Farm operators by place of residence:		
Part owners farms..	402	503	On farm operated	1 532	1 819
acres..	155 054	179 235	Not on farm operated	284	(NA)
Harvested cropland farms..	392	493	Farm operators reporting days of work		
acres..	51 798	72 318	off farm	1 127	912
Tenants farms..	152	184	1 to 49 days	174	247
acres..	35 451	46 217	50 to 99 days	90	147
Harvested cropland farms..	134	164	100 to 199 days	147	665
acres..	12 317	18 947	200 days and over	716	
Percent of tenancy	7.5	9.0			

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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	77	20	products sold (see text) dollars..	19 054 466	12 635 500
Class 2-- " \$20,000 to \$39,999	179	94	Average per farm dollars..	9 451	6 167
Class 3-- " \$10,000 to \$19,999	289	275	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	424	390	products and hay farms..	1 199	(NA)
Class 5-- " \$2,500 to \$4,999	371	389	dollars..	3 007 877	2 909 113
Class 6 (see text)	102	188	Forest products farms..	37	59
Part time (see text)	420	397	dollars..	16 654	20 372
Part retirement (see text)	154	296	Livestock, poultry, and		
Abnormal (see text)	-	-	their products farms..	1 707	(NA)
			dollars..	16 029 935	9 693 919

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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	158		155		Customwork and other		210		(NA)
\$250 to \$499	60		93		agricultural services	179	309		(NA)
\$500 to \$999	142		212						
\$1,000 to \$1,499	119		179		Recreational services		20		18
\$1,500 to \$1,999	136		132				10 584		11 899
\$2,000 to \$2,499	82		110		Government farm programs		1 079		(NA)
\$2,500 and over	1 319		1 168				1 450 014		(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	2 016		2 043		Seeds, bulbs, plants, and trees	1 212		1 559	
	15 837 957		(NA)			318 140		311 665	
Number of farms with expenditures of—					Commercial fertilizer	1 247		1 463	
\$1 to \$499	159		(NA)			1 115 517		868 865	
\$500 to \$999	188		(NA)		Lime	440		549	
\$1,000 to \$1,999	329		(NA)			108 594		(NA)	
\$2,000 to \$2,999	194		(NA)		Other agricultural chemicals (see text)	757		(NA)	
\$3,000 to \$4,999	303		(NA)			194 547		(NA)	
\$5,000 to \$9,999	406		(NA)		Gasoline and other petroleum fuel and oil for the farm business	1 984		1 894	
\$10,000 and over	437		(NA)			890 264		859 445	
Items reported both years	10 370 670		7 016 675		Hired farm labor	853		1 000	
Livestock and poultry	985		1 102			498 942		306 595	
Feed for livestock and poultry	3 471 483		1 585 950		Contract labor, machine hire, and customwork	1 109		1 348	
Commercially mixed formula feeds	1 511		1 711			456 993		388 705	
	3 619 331		2 695 450		All other production expenses	1 828		(NA)	
	1 121		1 470			5 164 146		(NA)	
	28 133		19 415						
	2 227 611		1 586 650						

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 959	12 486 760			1 024	2 556 958		
By value groups:					399	2 560 340		
\$1 to \$999	128	79 963			271	3 448 792		
					137	3 840 707		
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 584	1 891	1 060	1 167	671	724	1 839	2 334
Motortrucks including pickups	1 452	1 752	771	830	796	922	1 330	1 529
Tractors other than garden tractors and motor tillers	1 758	2 940	542	723	1 406	2 217	1 764	2 896
Riding garden tractors 7 hp and over	108	112	74	75	37	37	(NA)	(NA)
Grain and bean combines, self-propelled	298	308	99	101	203	207	208	221
Cornpickers, corn heads, and picker-shellers	461	531	130	140	344	391	709	740
Pickup balers	666	696	171	176	501	520	593	604

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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	1 663	(X)	1 689	(X)	1 832	(NA)	(NA)	(NA)
Cattle and calves	1 606	85 233	1 616	49 287	1 768	77 372	1 706	37 864
Farms with—								
1 to 4	54	131	126	324	258	(NA)	(NA)	(NA)
5 to 9	114	799	243	1 641	(NA)	(NA)	(NA)	(NA)
10 to 19	239	3 387	392	5 318	323	(NA)	(NA)	(NA)
20 and over	1 199	80 916	855	42 004	1 187	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 383	39 770	(X)	(X)	1 621	33 219	(NA)	(NA)
Milk cows	291	3 829	(X)	(X)	619	5 400	(NA)	(NA)
Farms with—								
1 or 2	161	209	(X)	(X)	330	(NA)	(NA)	(NA)
3 or 4	14	49	(X)	(X)	62	(NA)	(NA)	(NA)
5 to 9	18	125	(X)	(X)	70	(NA)	(NA)	(NA)
10 and over	98	3 446	(X)	(X)	157	(NA)	(NA)	(NA)
Hogs and pigs	702	62 508	749	116 749	932	66 797	952	109 845
Farms with—								
1 to 4	55	132	23	45	147	(NA)	55	(NA)
5 to 9	56	391	31	215	(NA)	(NA)	(NA)	(NA)
10 to 24	108	1 728	78	1 296	154	(NA)	(NA)	(NA)
25 and over	483	60 257	617	115 193	631	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	157	21 240	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	603	12 802	(X)	(X)	781	12 528	(X)	(X)
December 1 of preceding year and May 31	535	6 297	(X)	(X)	668	6 555	(X)	(X)
June 1 and November 30	498	6 505	(X)	(X)	654	5 973	(X)	(X)

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	81	4 906	82	3 886	150	6 809	152	5 384
Horses and ponies	467	1 376	60	219	(NA)	(NA)	44	127
Chickens 3 months old or older	333	49 851	60	27 311	748	77 010	(NA)	37 090
Farms with—								
1 to 99	247	7 868	19	916	558	(NA)	(NA)	(NA)
100 to 399	71	11 847	31	5 913	166	(NA)	(NA)	(NA)
400 to 1,599	12	8 436	7	4 747	22	(NA)	(NA)	(NA)
1,600 and over	3	21 700	3	15 735	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	321	47 449	56	25 527	696	70 514	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	20 328	3	80 006	(NA)	(NA)	1	(D)
Other livestock and poultry	117	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
Field corn for all purposes	farms ..	802	farms ..	1 163	Hay, excluding sorghum hay	farms ..	1 275	farms ..	(NA)
For grain	farms ..	768	farms ..	1 080	acres ..	acres ..	50 883	acres ..	50 240
bushels ..	acres ..	33 273	acres ..	38 869	tons ..	tons ..	89 312	tons ..	84 450
bushels ..	bushels ..	1 842 777	bushels ..	1 613 550	Cotton	farms ..	-	farms ..	-
Cut for silage, green or dry fodder, or hogged or grazed	farms ..	111	farms ..	(NA)	acres ..	acres ..	-	acres ..	-
acres ..	acres ..	2 499	acres ..	6 293	bales ..	bales ..	-	bales ..	-
Sorghums for all purposes except syrup	farms ..	197	farms ..	478	Peanuts for nuts	farms ..	-	farms ..	-
For grain or seed	farms ..	178	farms ..	422	acres ..	acres ..	-	acres ..	-
acres ..	acres ..	5 642	acres ..	12 200	pounds ..	pounds ..	-	pounds ..	-
bushels ..	bushels ..	319 508	bushels ..	510 065	Tobacco	farms ..	-	farms ..	-
Cut for silage, dry forage or hay, or hogged or grazed	farms ..	22	farms ..	(NA)	acres ..	acres ..	-	acres ..	-
acres ..	acres ..	337	acres ..	1 390	pounds ..	pounds ..	-	pounds ..	-
Wheat for grain	farms ..	419	farms ..	753	Irish potatoes and sweetpotatoes ..	farms ..	26	farms ..	(NA)
acres ..	acres ..	7 560	acres ..	17 411	acres ..	acres ..	4 93	acres ..	1
bushels ..	bushels ..	194 148	bushels ..	461 445	Vegetables, sweet corn, or melons for sale	farms ..	5	farms ..	3
Other small grains for grain	farms ..	134	farms ..	(NA)	acres ..	acres ..	11	acres ..	4
acres ..	acres ..	1 996	acres ..	10 123	Berries for sale	farms ..	5	farms ..	4
Soybeans for beans	farms ..	657	farms ..	620	acres ..	acres ..	23	acres ..	2
acres ..	acres ..	23 485	acres ..	17 278	Land in orchards (see text)	farms ..	16	farms ..	55
bushels ..	bushels ..	568 142	bushels ..	298 145	acres ..	acres ..	222	acres ..	102
					Other crops	farms ..	160	farms ..	(NA)
					acres ..	acres ..	4 961	acres ..	(NA)
					Greenhouse products under glass or other protection	farms ..	-	farms ..	(NA)
					sq.ft. ..	sq.ft. ..	-	sq.ft. ..	4 250

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	
Class 1-5 farms	number ..	1 340	number ..	1 168	Total woodland	farms ..	727	farms ..	639
Land in farms	acres ..	387 070	acres ..	361 540	acres ..	acres ..	42 339	acres ..	30 858
Average size of farm	acres ..	288.8	acres ..	309.5	Woodland pastured	farms ..	502	farms ..	466
Value of land and buildings	dollars ..	86 315 644	dollars ..	(NA)	acres ..	acres ..	27 966	acres ..	19 967
Average per farm	dollars ..	64 414	dollars ..	(NA)	Woodland not pastured	farms ..	346	farms ..	298
Average per acre	dollars ..	222.99	dollars ..	(NA)	acres ..	acres ..	14 373	acres ..	10 891
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) ..	farms ..	534	farms ..	898
Total cropland	farms ..	1 300	farms ..	(NA)	acres ..	acres ..	55 142	acres ..	98 007
acres ..	acres ..	270 082	acres ..	213 741	Improved pastureland and rangeland	farms ..	342	farms ..	336
Harvested cropland	farms ..	1 220	farms ..	1 115	acres ..	acres ..	30 320	acres ..	22 507
acres ..	acres ..	117 428	acres ..	140 103	Pastureland and rangeland not improved	farms ..	302	farms ..	(NA)
Number of farms by acres harvested:					acres ..	acres ..	24 822	acres ..	75 500
1 to 49 acres		430		(NA)	All other land (see text)	farms ..	1 011	farms ..	1 117
50 to 99 acres		360		(NA)	acres ..	acres ..	19 507	acres ..	18 934
100 to 199 acres		299		(NA)	Irrigated land	farms ..	1	farms ..	-
200 to 499 acres		119		(NA)	acres ..	acres ..	20	acres ..	-
500 to 999 acres		12		(NA)	Total pastureland (all types)	farms ..	1 248	farms ..	(NA)
1,000 acres and over		-		(NA)	acres ..	acres ..	191 770	acres ..	157 312
1,000 to 1,999 acres		-		(NA)	Conservation Practices				
2,000 acres and over		-		(NA)	Grain or row crops farmed on the contour	farms ..	200	farms ..	(NA)
Cropland used only for pasture or grazing	farms ..	920	farms ..	476	acres ..	acres ..	11 535	acres ..	(NA)
acres ..	acres ..	108 662	acres ..	39 338	Stripcropping systems to control erosion	farms ..	10	farms ..	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms ..	233	farms ..	490	acres ..	acres ..	363	acres ..	(NA)
acres ..	acres ..	10 900	acres ..	22 087	Cropland and pastureland having terraces	farms ..	333	farms ..	(NA)
Cropland on which all crops failed	farms ..	168	farms ..	108	acres ..	acres ..	30 535	acres ..	(NA)
acres ..	acres ..	7 113	acres ..	2 785					
Cropland in cultivated summer fallow	farms ..	80	farms ..	-					
acres ..	acres ..	3 127	acres ..	-					
Cropland idle	farms ..	474	farms ..	281					
acres ..	acres ..	22 852	acres ..	9 428					

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	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 340	1 168	387 070	1 220	369 500	117 428	1	237	20
Farms with—									
1 to 9 acres	12	8	16	1	2	2	-	-	-
10 to 49 acres	22	20	664	6	190	122	-	-	-
50 to 69 acres	31	15	1 827	20	1 177	461	-	-	-
70 to 99 acres	95	51	7 836	73	6 011	2 258	-	-	-
100 to 139 acres	135	88	15 959	121	14 328	4 839	-	-	-
140 to 179 acres	209	159	33 079	196	30 982	9 531	-	-	-
180 to 219 acres	137	127	27 105	129	25 524	8 090	-	-	-
220 to 259 acres	122	119	29 010	118	28 073	8 872	1	237	20
260 to 499 acres	397	401	139 353	378	132 978	42 042	-	-	-
500 to 999 acres	157	160	101 106	156	100 362	32 821	-	-	-
1,000 to 1,999 acres	22	20	(D)	21	(D)	8 346	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	44	-	-	-

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 3	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent 0.2	Cropland	farms 1
Land in farms	acres 1 717	Harvested	acres 20
Cropland	acres 1 215	Used only for pasture	farms 10
Class 1-5 farms irrigated in 1969	number 1	Pasture, other than cropland pasture	acres -
Proportion of all class 1-5 farms	percent 0.0	Water used	acre-feet 5
Land in farms	acres 237	Class 1-5 farms with artificial drainage	number 113
Average per farm	acres 237.0	Proportion of class 1-5 farms	percent 8.4
Cropland	acres 237	Land in farms	acres 47 648
Harvested cropland	acres 94	Average per farm	acres 421.6
Irrigated land	acres 20	Drained land	acres 14 480
Average per farm	acres 20.0	Average per farm	acres 128.1
		Class 1-5 farms reporting both irrigation and drainage in 1969	number -
		Land in farms	acres -

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 owned	farms 3	-	(NA)	(NA)
Class 1-5 farm operators	farms 1 340	1	1 168		10 or fewer shareholders	acres 1 102	-	(NA)	(NA)
Harvested cropland	acres 387 070	80	361 540		More than 10 shareholders	farms 2	-	(NA)	(NA)
Full owners	farms 1 220	1	1 115		Other	acres 940	-	(NA)	(NA)
Harvested cropland	acres 117 428	10	140 103		Farm operators by age groups:				
Part owners	farms 862	1	607		Under 25 years	acres 162	-	(NA)	(NA)
Harvested cropland	acres 204 443	80	(NA)		25 to 34 years	farms 7	-	(NA)	(NA)
Tenants	farms 754	1	(NA)		35 to 44 years	acres 2 042	-	(NA)	(NA)
Harvested cropland	acres 55 082	10	(NA)		45 to 54 years				
Percent of tenancy		0.0	11.1		55 to 64 years				
					65 years and over				
					Average age	acres 52.7	55.0	(NA)	(NA)
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms 1 171	1	(NA)		On farm operated	farms 1 107	1	1 044	
Partnership	acres 321 534	80	(NA)		Not on farm operated	acres 138	-	92	
					Farm operators reporting days of work off farm				
					1 to 49 days	farms 605	1	424	
					50 to 99 days	acres 131	-	122	
					100 to 199 days	farms 57	-	49	
					200 days and over	acres 71	-	74	
						farms 346	1	179	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
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	77	20	\$1 to \$2,499 (see text)	21	(X)
Class 2— " \$20,000 to \$39,999	179	94	\$2,500 to \$4,999	350	389
Class 3— " \$10,000 to \$19,999	289	275	\$5,000 to \$7,499	255	256
Class 4— " \$5,000 to \$9,999	424	390	\$7,500 to \$9,999	169	134
Class 5— " \$2,500 to \$4,999	371	389	\$10,000 to \$14,999	179	190
Market value of all agricultural products sold (see text)	farms 1 340	1 168	\$15,000 to \$19,999	110	85
dollars 18 379 702		11 729 864	\$20,000 to \$29,999	126	66
Average per farm	dollars 13 716	10 042	\$30,000 to \$39,999	53	28
			\$40,000 to \$59,999	45	12
			\$60,000 and over	32	8
			\$60,000 to \$79,999	16	(NA)
			\$80,000 and over	16	(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	924	2 815 409	Livestock, poultry, and their products sold	1 285	15 550 203
Grains	816	2 374 958	Poultry and poultry products	125	818 637
Tobacco	-	-	Dairy products	126	1 662 957
Cotton and cottonseed	-	-	Dairy cattle and calves	115	351 867
Field seeds, hay, forage, and silage	344	365 061	Other cattle and calves	1 172	7 436 505
Other field crops	11	30 026	Hogs, sheep, and goats	681	5 182 174
Vegetables, sweet corn, and melons	3	4 658	Other livestock and livestock products	52	98 063
Fruits, nuts, and berries	10	40 706	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	190	171 919
Forest products sold	28	14 090	Recreational services	13	6 702
			Government farm programs	787	1 229 043

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	14 926 674	1 340	Commercial fertilizer	1 058	994		1 003	
Number of farms with expenditures of—		1 168	Lime	98	180		781 272	
\$1 to \$1,999	131	(NA)	Other agricultural chemicals (see text)	189	632		425	
\$2,000 to \$2,999	124	(NA)	Gasoline and other petroleum fuel and oil for the farm business	774	572		(NA)	
\$3,000 to \$4,999	258	(NA)	Gasoline	601	998		578 811	
\$5,000 to \$9,999	390	(NA)	Diesel oil	58	739		282 168	
\$10,000 to \$19,999	262	(NA)	LP gas, butane, and propane	36	983		226 243	
\$20,000 to \$39,999	124	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	76	852		1 168 81 226	
\$40,000 and over	51	(NA)	Hired farm labor	464	600		729 273 011	
Items reported both years	9 854 877	6 345 789	Workers by number of days worked:					
Livestock and poultry	3 343 416	1 478 438	150 days or more	53	64		49 53	
Feed for livestock and poultry	1 155	1 063	Less than 150 days	1 917	66		(NA) (NA)	
Commercially mixed formula feeds	27 578	(NA)	Contract labor	26	900		(NA) (NA)	
Feed ingredients	3 079	(NA)	Machine hire and customwork	380	254		850 330 260	
Whole grains	22 360	(NA)	All other production expenses	4 783	321		(NA) (NA)	
Hay, green chop, and silage	4 142	(NA)						
Seeds, bulbs, plants, and trees	295 413	276 302						

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

	1969				1969		1964	
	Farms reporting	Dollars			Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	1 323	10 486 688	\$10,000 to \$19,999	252	3 179 244	\$20,000 to \$29,999	93	2 048 618
By value groups:			\$30,000 to \$49,999	24	871 389	\$50,000 and over	10	695 000
\$1 to \$4,999	632	1 681 067						
\$5,000 to \$9,999	312	2 011 370						
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 092	1 295	753	825	433	470	1 080	1 425
2 or 3	175	365	63	132	36	73	(NA)	(NA)
4 and over	4	17	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	1 053	1 301	595	651	554	650	898	1 065
2 and over	210	458	50	106	87	183	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 234	2 309	434	600	967	1 709	1 105	2 092
2 or 3	666	1 483	115	259	483	1 063	(NA)	(NA)
4 and over	75	333	7	29	47	209	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 226	2 265	430	588	960	1 677	1 105	2 060
Crawler tractors	41	44	10	12	31	32	32	32
Riding garden tractors 7 hp and over	80	84	53	54	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	282	292	98	100	188	192	190	191
Cornpickers, corn heads, and picker-shellers	432	502	126	136	319	366	(NA)	(NA)
Corn heads for combines	228	253	91	92	140	161	(NA)	(NA)
Other cornpickers and picker-shellers	247	249	44	44	204	205	(NA)	(NA)
Pickup balers	593	623	160	165	439	458	(NA)	(NA)
Windrowers, pull and self-propelled	79	80	38	38	42	42	(NA)	(NA)
Field forage harvesters, shear bar	85	86	31	31	54	55	(NA)	(NA)

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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	616	61 241	659	114 994	709	62 242	744	102 922
Farms with-								
1 to 24	148	1 689	65	850	(NA)	(NA)	(NA)	(NA)
25 to 49	113	4 003	84	2 973	(NA)	(NA)	(NA)	(NA)
50 to 99	164	11 372	145	10 428	(NA)	(NA)	(NA)	(NA)
100 and over	191	44 177	365	100 743	(NA)	(NA)	(NA)	(NA)
100 to 199	109	14 786	192	27 041	(NA)	(NA)	(NA)	(NA)
200 and over	82	29 391	173	73 702	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	496	10 363	(X)	(X)	538	7 943	(X)	(X)
Other hogs and pigs	546	50 878	(X)	(X)	684	54 299	(X)	(X)
Feeder pigs sold	(X)	(X)	129	20 425	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	531	12 506	(X)	(X)	605	11 648	(X)	(X)
December 1 of preceding year and May 31	479	6 130	(X)	(X)	533	6 077	(X)	(X)
June 1 and November 30	449	6 376	(X)	(X)	515	5 571	(X)	(X)
Sheep and lambs	58	4 572	60	3 542	106	5 710	108	4 574
Any goats	16	60	1	1	15	220	2	3
All other livestock	334	(X)	52	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 088	Nematodes in crops	farms	3
	dollars	1 346 656		acres on which used	153
Commercial fertilizer	farms	863	Diseases in crops and orchards	farms	6
	acres on which used	73 712		acres on which used	221
	tons	11 627		dollars	5 357
	dollars	1 058 180	Weeds or grass in crops	farms	399
Lime	farms	363		acres on which used	27 264
	acres on which used	10 486		dollars	133 225
	tons	25 948	Weeds or brush in pasture	farms	85
	dollars	98 524		acres on which used	1 963
Sprays, dusts, fumigants, etc. to control-				dollars	5 212
Insects on hay crops	farms	4	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	10
	acres on which used	140		acres on which used	113
	dollars	1 050		dollars	714
Insects on other crops	farms	130	Insect control on livestock and poultry	farms	372
	acres on which used	8 585		dollars	20 227
	dollars	21 190			

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	920	108 662	-	-	281	15 311	263	2 354	28	110
Improved pasture	342	30 320	-	-	88	4 605	82	464	6	110
Field corn for all purposes	716	34 475	-	-	560	28 340	530	3 747	245	1 645
Sorghums for all purposes	169	5 515	-	-	140	4 630	132	520	55	232
All small grains	427	8 642	-	-	319	6 877	314	742	8	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	554	22 045	-	-	167	6 170	158	583	12	68
Hay or grass silage	961	44 871	-	-	189	6 415	180	805	10	61
Field seeds	142	4 605	-	-	31	1 231	31	162	-	-
Vegetables, sweet corn, or melons for sale	3	9	-	-	2	8	2	1	-	-
Berries for sale	4	20	-	-	1	(2)	1	(2)	-	-
Land in orchards (see text)	9	213	1	10	4	124	4	9	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	7	212	-	-	-	-	-	-	-	-

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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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	684	32 014	1 794 572	-	-	-	828	35 707	1 517 908	-	-	-
For silage (tons, green weight)	84	1 974	20 994	-	-	-	209	4 354	33 650	-	-	-
Cut for green or dry fodder, hogged or grazed	23	487	(X)	-	-	-	(NA)	1 586	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	155	5 223	304 890	-	-	-	336	10 950	467 679	-	-	-
For silage (tons, green weight)	14	245	3 167	-	-	-	63	981	10 876	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	3	47	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	450	9 672	25 897	-	-	-	514	9 474	25 529	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	608	25 362	40 387	-	-	-	475	13 033	19 799	-	-	-
Small grain hay (tons, dry)	53	1 119	993	-	-	-	183	2 826	4 345	-	-	-
Other hay (tons, dry)	270	8 416	11 344	-	-	-	(NA)	15 701	21 668	-	-	-
Grass silage (tons, green)	9	160	830	-	-	-	17	355	1 770	-	-	-
Hay crops cut and fed green (tons, green)	8	142	478	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	23	336	24 963	-	-	-	97	1 261	96 885	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	-	1 108	-	-	-	1	-	420	-	-	-

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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)	369	6 876	181 180	-	-	282	5 633	619	10	625	15 815	424 174	
Winter wheat (bushels)	369	6 876	181 180	-	-	282	5 633	619	10	-	-	-	
Oats for grain (bushels)	113	1 707	55 304	-	-	70	1 216	123	2	445	8 621	309 776	
Barley for grain (bushels)	2	19	590	-	-	-	-	-	-	29	386	11 474	
Rye for grain (bushels)	2	40	796	-	-	1	28	(2)	-	9	67	1 630	
Soybeans for beans (bushels)	541	21 954	537 278	-	-	161	6 081	494	68	507	15 767	276 922	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	21	2 94	214 7 174	-	-	6	(2) 89	(2) 89	-	122	2	759	
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	3	9	-	-	3	4
Selected vegetables:						
Tomatoes	2	(2)	-	-	1	-
Sweet corn	2	8	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	3
Snap beans, bush, pole	2	(2)	-	-	-	-

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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						Harvested	Quantity
			Not of bearing age		Of bearing age		Farms reporting			
			Of all ages	Farms reporting	Number	Farms reporting		Number		
Land in orchards (see text)	1969 9	213	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1964 28	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
1969 7	60	3 864	2	2 014	7	1 850	1	1 967		
1964 27	(NA)	485	12	89	22	396	15	21 021		
Peaches, all (pounds)	1969 6	130	13 118	3	3 255	6	9 863	2	(D)	
1964 25	(NA)	330	14	131	22	199	15	5 715		
Clingstone (pounds)	1969 2	(2)	9	-	-	2	9	-	-	
Freestone (pounds)	1969 5	130	13 109	3	3 255	5	9 854	2	(D)	
Pears, all (pounds)	1969 2	2	150	1	84	2	66	-	-	
1964 14	(NA)	38	5	11	11	27	8	1 300		
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 2	2	150	1	84	2	66	-	-	
Cherries, all (pounds)	1969 3	7	644	2	228	3	416	1	20 000	
1964 14	(NA)	77	9	37	9	40	8	515		
Tart (pounds)	1969 3	7	644	2	228	3	416	1	20 000	
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 2	(2)	18	1	3	2	15	1	200	
1964 10	(NA)	50	6	18	8	32	3	168		
Plums (pounds, fresh)	1969 2	(2)	18	1	3	2	15	1	200	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 3	1	183	-	-	3	183	-	-	
1964 20	(NA)	237	9	95	16	142	16	2 098		

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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	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	4 250	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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	11	5 635	21	6 595
Firewood and fuelwood	4	1 927	(NA)	(NA)
Sawlogs and veneer logs	10	4 063	(NA)	(NA)
Pulpwood	1	1 200	(NA)	(NA)
Other forest products	5	1 265	(NA)	(NA)