

All Farms

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

	1969	1964		1969	1964
All farms number	257	276	Number of farms by acres harvested.		
Land in farms acres	74 816	78 006	50 to 99 acres	48	58
Average size of farm acres	291.1	282.6	100 to 199 acres	38	45
Approximate land area acres	111 360	111 365	200 to 499 acres	18	25
Proportion in farms percent	67.2	70.0	500 to 999 acres	4	2
Value of land and buildings dollars	30 591 015	(NA)	1,000 acres and over	1	2
Average per farm dollars	119 031	72 575	Cropland used only for pasture or grazing farms acres	168	129
Average per acre dollars	408.88	264.05		21 584	13 545
Land in Farms According to Use			All other cropland (see text) farms acres.	95	(NA)
Total cropland farms	237	235		5 997	2 654
Harvested cropland farms	47 684	40 424	Woodland including woodland pasture farms acres	136	172
Number of farms by acres harvested:				6 308	8 552
1 to 9 acres	8	18	All other land (see text) farms acres.	202	(NA)
10 to 19 acres	23	23		20 824	29 030
20 to 29 acres	18	24	Irrigated land farms acres.	2	2
30 to 49 acres	36	28		172	101

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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	257	74 816	194	69 099	20 103	2	(D)	172	276	78 006	225	24 225
Farms with—												
1 to 9 acres	8	19	—	—	—	—	—	—	14	60	5	15
10 to 49 acres	38	1 135	12	408	159	—	—	42	1 103	20	267	
50 to 69 acres	12	731	6	392	182	—	—	14	836	10	260	
70 to 99 acres	17	1 384	14	1 145	373	—	—	17	1 385	13	313	
100 to 139 acres	27	3 136	18	2 061	650	—	—	27	3 237	22	832	
140 to 179 acres	17	2 713	14	2 227	654	—	—	16	2 529	16	776	
180 to 219 acres	23	4 479	20	3 898	954	1	186	7	20	3 930	18	1 193
220 to 259 acres	11	2 648	11	2 648	759	—	—	—	24	5 739	24	1 602
260 to 499 acres	65	23 951	61	22 222	5 986	—	—	—	59	21 026	57	7 174
500 to 999 acres	29	20 304	28	19 782	5 191	—	—	—	33	22 164	31	6 043
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	1	(D)	165	7	8 455	6	1 688
2,000 acres and over	1	(D)	1	(D)	(D)	—	—	—	3	7 542	3	4 062

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

	All farms		Negro operated farms			All farms		Negro operated farms	
	1969	1964	1969	1964		1969	1964	1969	1964
Farms and land in farms operated by—					Farm operators by age groups:				
All farm operators farms	257	276	2	6	Under 25 years	1	1	—	(NA)
Harvested cropland farms	74 816	78 006	(D)	306	25 to 34 years	8	14	—	(NA)
Full owners farms	170	172	—	5	35 to 44 years	48	66	—	(NA)
Part owners farms	64	64	2	1	45 to 54 years	76	72	1	(NA)
Tenants farms	23	26	—	—	55 to 64 years	70	59	—	(NA)
Harvested cropland farms	37 638	35 105	—	169	65 years and over	54	64	1	(NA)
Harvested cropland acres	114	136	—	3	Average age	54.3	53.9	59.5	(NA)
Harvested cropland acres	8 817	10 689	—	42	Farm operators by place of residence:				
Harvested cropland farms	62	56	(D)	137	On farm operated	183	251	1	(NA)
Harvested cropland acres	10 301	8 233	2	1	Not on farm operated	40	(NA)	1	(NA)
Harvested cropland farms	62	56	66	72	Farm operators reporting days of work off farm	116	146	1	(NA)
Harvested cropland acres	10 301	8 233	66	72	1 to 49 days	10	48	—	(NA)
Harvested cropland acres	10 301	8 233	66	72	50 to 99 days	6	—	—	(NA)
Harvested cropland acres	10 301	8 233	66	72	100 to 199 days	14	—	1	(NA)
Harvested cropland acres	10 301	8 233	66	72	200 days and over	86	98	—	(NA)
Percent of tenancy	8.9	9.4	0.0	0.0					

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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 products sold (see text) dollars	6 070 343	5 000 950
Class 1—Sales of \$40,000 and over	30	18	Average per farm dollars	23 620	18 119
Class 2— " \$20,000 to \$39,999	31	28	Crops including nursery products and hay farms	124	(NA)
Class 3— " \$10,000 to \$19,999	26	30		3 031 965	2 595 753
Class 4— " \$5,000 to \$9,999	41	46	Forest products farms	14	15
Class 5— " \$2,500 to \$4,999	44	45		9 774	14 087
Class 6 (see text)	20	27	Livestock, poultry, and their products farms	221	(NA)
Part time (see text)	47	47		3 028 604	2 390 090
Part retirement (see text)	16	33			
Abnormal (see text)	2	2			

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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	19	27			Customwork and other agricultural services farms dollars	34	22		(NA)
\$250 to \$499	12	14					978		(NA)
\$500 to \$999	22	31			Recreational services farms dollars		5		4
\$1,000 to \$1,499	12	17				14	323		1 015
\$1,500 to \$1,999	12	11			Government farm programs farms dollars		84		(NA)
\$2,000 to \$2,499	12	7				86	649		(NA)
\$2,500 and over	168	169							

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	farms dollars	5 710 133	farms dollars	276 (NA)	Seeds, bulbs, plants, and trees farms dollars	61	146	212	54 492
Number of farms with expenditures of--					Commercial fertilizer farms dollars		161	217	
\$1 to \$499	16	(NA)		(NA)	Lime farms dollars		186 635	221 635	
\$500 to \$999	28	(NA)		(NA)	Other agricultural chemicals (see text) farms dollars		49	65	
\$1,000 to \$1,999	31	(NA)		(NA)	Gasoline and other petroleum fuel and oil for the farm business farms dollars		13 067	(NA)	
\$2,000 to \$2,999	22	(NA)		(NA)	Hired farm labor farms dollars		288 394	(NA)	
\$3,000 to \$4,999	38	(NA)		(NA)	Contract labor, machine hire, and customwork farms dollars		105	(NA)	
\$5,000 to \$9,999	42	(NA)		(NA)	All other production expenses farms dollars		225 935	252	214 445
\$10,000 and over	80	(NA)		(NA)					
Items reported both years	dollars	3 204 141	dollars	2 874 287					
Livestock and poultry	farms dollars	666 788	farms dollars	362 055					
Feed for livestock and poultry	farms dollars	400 194	farms dollars	542 285					
Commercially mixed formula feeds	farms tons dollars	2 921 233 751	farms tons dollars	2 287 218 025					

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

	1969		Dollars		1969		Dollars	1964	
	Farms reporting	Dollars			Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	247	2 709 792		\$1,000 to \$4,999	102	241 760			
By value groups:				\$5,000 to \$9,999	42	291 970			
\$1 to \$999	13	8 850		\$10,000 to \$19,999	54	685 312			
				\$20,000 and over	36	1 481 900			
	1969				1964				
	Farms reporting		Equipment manufactured--		Farms reporting		Farms reporting		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	174	258	123	170	69	88	261	443	
Motortrucks including pickups	187	400	101	143	118	257	184	356	
Tractors other than garden tractors and motor tillers	215	495	90	160	160	335	214	520	
Riding garden tractors 7 hp and over	34	40	27	30	9	10	(NA)	(NA)	
Grain and bean combines, self propelled	17	18	3	3	14	15	14	15	
Cornpickers, corn heads, and picker shellers	61	71	22	28	40	43	69	69	
Pickup balers	109	111	44	45	65	66	114	115	

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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	197	(X)	210	(X)	252	(NA)	(NA)	(NA)
Cattle and calves	187	15 827	198	8 179	243	15 893	235	7 875
Farms with--								
1 to 4	6	15	21	54	55	(NA)	(NA)	(NA)
5 to 9	13	95	26	193	(NA)	(NA)	(NA)	(NA)
10 to 19	23	295	47	618	31	(NA)	(NA)	(NA)
20 and over	145	15 422	104	7 314	157	(NA)	(NA)	(NA)
Cows and heifers that had calved	155	7 736	(X)	(X)	225	8 538	(NA)	(NA)
Milk cows	75	2 050	(X)	(X)	138	2 294	(NA)	(NA)
Farms with--								
1 or 2	27	36	(X)	(X)	55	(NA)	(NA)	(NA)
3 or 4	7	23	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	38	1 972	(X)	(X)	53	(NA)	(NA)	(NA)
Hogs and pigs	83	3 657	88	5 903	119	3 034	104	5 356
Farms with--								
1 to 4	8	24	4	14	47	(NA)	16	(NA)
5 to 9	7	44	6	36	(NA)	(NA)	(NA)	(NA)
10 to 24	23	364	20	286	33	(NA)	88	(NA)
25 and over	45	3 225	58	5 567	39	(NA)	(NA)	(NA)
Feetler pigs	(X)	(X)	26	1 371	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	71	687	(X)	(X)	92	690	(X)	(X)
December 1 of preceding year and May 31	58	333	(X)	(X)	82	370	(X)	(X)
June 1 and November 30	63	354	(X)	(X)	79	320	(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	37	3 187	38	2 215	49	3 252	51	4 962
Horses and ponies	80	967	28	172	(NA)	(NA)	18	245
Chickens 3 months old or older	52	2 371	5	505	139	11 614	(NA)	3 157
Farms with-								
1 to 99	47	1 311	3	130	123	(NA)	(NA)	(NA)
100 to 399	5	1 060	2	375	13	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	49	2 150	3	415	135	10 903	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	52	-	-	(NA)	(NA)	-	-
Other livestock and poultry	23	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	125	150	151	(NA)	Hay, excluding sorghum hay	151	(NA)	10 468	(NA)
For grain	108	106	106	10 468	acres	7 709	14 408	14 408	
acres	3 342	2 154	2 154	13 060	tons	13 060	-	-	
bushels	256 020	107 425	107 425	-	farms	-	-	-	
bushels	-	-	-	-	acres	-	-	-	
bushels	-	-	-	-	bales	-	-	-	
Cut for silage, green or dry fodder, or hogged or grazed	73	(NA)	(NA)	-	Peanuts for nuts	-	-	-	
farms	2 370	3 184	3 184	-	farms	-	-	-	
acres	-	-	-	-	acres	-	-	-	
Sorghums for all purposes except sirup	4	11	11	-	pounds	-	-	-	
farms	-	-	-	-	Tobacco	-	-	-	
farms	-	-	-	-	farms	-	-	-	
acres	-	-	-	-	acres	-	-	-	
bushels	-	-	-	-	pounds	-	-	-	
Cut for silage, dry forage or hay, or hogged or grazed	4	(NA)	(NA)	-	Irish potatoes and sweetpotatoes	3	(NA)	5	
farms	135	210	210	-	farms	3	(NA)	5	
acres	-	-	-	-	acres	10	-	-	
Wheat for grain	44	68	68	-	Vegetables, sweet corn, or melons for sale	5	-	-	
farms	1 322	1 585	1 585	-	farms	21	-	-	
acres	51 135	48 940	48 940	-	acres	1	1	1	
bushels	-	-	-	-	farms	1	(2)	(2)	
Other small grains for grain	51	(NA)	(NA)	-	acres	-	-	-	
farms	1 391	1 978	1 978	-	Land in orchards (see text)	13	18	18	
acres	-	-	-	-	farms	3 665	4 138	4 138	
bushels	-	-	-	-	acres	7	(NA)	(NA)	
Soybeans for beans	-	-	-	-	Other crops	239	(NA)	(NA)	
farms	-	-	-	-	farms	-	-	-	
acres	-	-	-	-	acres	-	-	-	
bushels	-	-	-	-	Greenhouse products under glass or other protection	-	(NA)	(NA)	
	-	-	-	-	farms	-	-	-	
	-	-	-	-	sq.ft.	-	-	-	

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	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	172	167	167	101	Total woodland	101	116	6 381	6 381
Land in farms	65 026	67 169	67 169	5 461	Woodland pastured	65	83	2 811	2 811
Average size of farm	378.0	402.2	402.2	2 754	Woodland not pastured	46	50	3 570	3 570
Value of land and buildings	25 191 869	(NA)	(NA)	2 707	Pastureland and rangeland (other than cropland and woodland pasture)	66	136	11 046	22 563
Average per farm	146 464	(NA)	(NA)	11 046	Improved pastureland and rangeland	49	73	7 325	12 424
Average per acre	387.41	(NA)	(NA)	7 325	Pastureland and rangeland not improved	23	(NA)	3 721	10 139
Land in Farms According to Use				3 721	All other land (see text)	127	156	5 806	2 224
Total cropland	164	(NA)	(NA)	1	Irrigated land	1	2	7	101
farms	42 713	36 002	36 002	7	Total pastureland (all types)	151	(NA)	33 205	37 362
acres	18 467	22 137	22 137	33 205	Conservation Practices				
Harvested cropland	155	157	157	1	Grain or row crops farmed on the contour	1	(NA)	26	(NA)
farms	18 467	22 137	22 137	7	Stripcropping systems to control erosion	2	(NA)	46	(NA)
acres	-	-	-	7	Cropland and pastureland having terraces	1	(NA)	55	(NA)
Number of farms by acres harvested:				55					
1 to 49 acres	52	(NA)	(NA)	1					
50 to 99 acres	44	(NA)	(NA)	26					
100 to 199 acres	37	(NA)	(NA)	46					
200 to 499 acres	18	(NA)	(NA)	1					
500 to 999 acres	3	(NA)	(NA)	2					
1,000 acres and over	1	(NA)	(NA)	46					
1,000 to 1,999 acres	1	(NA)	(NA)	1					
2,000 acres and over	-	(NA)	(NA)	55					
Cropland used only for pasture or grazing	119	90	90	1					
farms	19 405	11 988	11 988	55					
acres	-	-	-	1					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	20	34	34	1					
farms	1 009	1 156	1 156	26					
acres	-	-	-	46					
Cropland on which all crops failed	13	7	7	1					
farms	466	139	139	26					
acres	-	-	-	46					
Cropland in cultivated summer fallow	12	-	-	2					
farms	378	-	-	46					
acres	-	-	-	1					
Cropland idle	36	13	13	55					
farms	2 988	582	582	1					
acres	-	-	-	55					

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			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	172	167	65 026	155	62 260	18 467	1	106	7
Farms with—									
1 to 9 acres	3	2	8	-	-	-	-	-	-
10 to 49 acres	7	5	214	4	135	88	-	-	-
50 to 69 acres	1	3	60	1	60	60	-	-	-
70 to 99 acres	11	3	922	9	761	265	-	-	-
100 to 139 acres	11	14	1 292	7	770	328	-	-	-
140 to 179 acres	11	10	1 755	11	1 755	523	-	-	-
180 to 219 acres	20	17	3 901	19	3 718	934	1	106	7
220 to 259 acres	11	18	2 648	11	2 648	759	-	-	-
260 to 499 acres	61	54	22 652	58	21 361	5 886	-	-	-
500 to 999 acres	28	32	19 604	27	19 082	5 041	-	-	-
1,000 to 1,999 acres	7	6	(D)	7	(D)	(D)	-	-	-
2,000 acres and over	1	3	(D)	1	(D)	(D)	-	-	-

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	1	Irrigated land--Continued	
Proportion of all class 1-5 farms	.5	Cropland	7
Land in farms	186	Harvested	7
Cropland	147	Used only for pasture	-
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.5	Water used	5
Land in farms	186	Class 1-5 farms with artificial drainage	1
Average per farm	186.0	Proportion of class 1-5 farms	.5
Cropland	147	Land in farms	128
Harvested cropland	80	Average per farm	128.0
Irrigated land	7	Drained land	25
Average per farm	7.0	Average per farm	25.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

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	7	-	(NA)	(NA)
Class 1-5 farm operators	172	1	167	67	10 or fewer shareholders	7	-	(NA)	(NA)
Harvested cropland	155	1	157	1	More than 10 shareholders	6 334	-	(NA)	(NA)
farms	18 467	26	22 137	26	Other	7	-	(NA)	(NA)
farms	18 467	26	22 137	26	Acres	302	-	(NA)	(NA)
Full owners	97	-	91	-	Farm operators by age groups				
Harvested cropland	83	-	(NA)	-	Under 25 years	1	-	1	-
farms	7 309	-	(NA)	-	25 to 34 years	8	-	8	-
farms	7 309	-	(NA)	-	35 to 44 years	28	-	49	-
Part owners	57	1	50	1	45 to 54 years	50	-	45	-
Harvested cropland	56	1	(NA)	1	55 to 64 years	48	-	33	-
farms	10 222	26	(NA)	26	65 years and over	37	1	31	-
farms	10 222	26	(NA)	26	Average age	54.5	66.0	(NA)	(NA)
Tenants	18	-	14	-	Farm operators by place of residence:				
Harvested cropland	16	-	(NA)	-	On farm operated	132	1	149	-
farms	936	-	(NA)	-	Not on farm operated	30	-	13	-
farms	936	-	(NA)	-	Farm operators reporting days of work off farm	65	-	77	-
Percent of tenancy	10.4	0.0	8.3	-	1 to 49 days	10	-	28	-
					50 to 99 days	5	-	3	-
Farms by type of organization					100 to 199 days	10	-	8	-
Individual or family	129	1	(NA)	1	200 days and over	40	-	38	-
farms	42 804	(D)	(NA)	(D)					
farms	42 804	(D)	(NA)	(D)					
Partnership	35	-	(NA)	-					
farms	15 586	-	(NA)	-					
farms	15 586	-	(NA)	-					

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	30	18	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	31	28	\$2,500 to \$4,999	38	45
Class 3-- " \$10,000 to \$19,999	26	30	\$5,000 to \$7,499	27	32
Class 4-- " \$5,000 to \$9,999	41	46	\$7,500 to \$9,999	14	14
Class 5-- " \$2,500 to \$4,999	44	45	\$10,000 to \$14,999	13	17
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	13	14
farms	172	167	\$20,000 to \$29,999	21	20
dollars	5 886 011	4 865 735	\$30,000 to \$39,999	10	9
dollars	5 886 011	4 865 735	\$40,000 to \$59,999	14	6
dollars	34 220	29 136	\$60,000 and over	16	12
			\$80,000 to \$79,999	6	(NA)
			\$80,000 and over	10	(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	105	3 018 502	Livestock, poultry, and their products sold	156	2 858 035
Grains	72	160 230	Poultry and poultry products	13	6 851
Tobacco	-	-	Dairy products	41	1 201 363
Cotton and cottonseed	-	-	Dairy cattle and calves	43	87 446
Field seeds, hay, forage, and silage	39	105 764	Other cattle and calves	120	1 132 954
Other field crops	1	2 134	Hogs, sheep, and goats	87	285 668
Vegetables, sweet corn, and melons	3	(0)	Other livestock and livestock products	28	143 753
Fruits, nuts, and berries	13	2 672 084	Farms with farm-related income from--		
Nursery and greenhouse products	2	(0)	Customwork and other agricultural services	19	33 858
Forest products sold	13	9 474	Recreational services	5	14 323
			Government farm programs	66	76 747

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	5 494 216	154 (NA)	Commercial fertilizer	171 980	206 097
Number of farms with expenditures of--			Lime	38	45
\$1 to \$1,999	13	(NA)	Other agricultural chemicals (see text)	10 900	(NA)
\$2,000 to \$2,999	10	(NA)	Gasoline and other petroleum fuel and oil for the farm business	286 544	(NA)
\$3,000 to \$4,999	30	(NA)	Gasoline	171	154
\$5,000 to \$9,999	41	(NA)	Diesel oil	209 622	195 682
\$10,000 to \$19,999	28	(NA)	LP gas, butane, and propane	156 522	168
\$20,000 to \$39,999	23	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	64	151 838
\$40,000 and over	27	(NA)	Hired farm labor	22 478	37
Items reported both years	3 069 653	2 746 639	Workers by number of days worked	5 117	13 725
Livestock and poultry	634 134	337 168	150 days or more	171	12
Feed for livestock and poultry	361 428	501 045	Less than 150 days	25 505	477
Commercially mixed formula feeds	117	125	Contract labor	130	(NA)
Feed ingredients	216 267	200 176	Machine hire and customwork	1 156 775	1 404 422
Whole grains	55	90	All other production expenses	2 127 119	(NA)
Hay, green chop, and silage	1 374	(NA)			
Seeds, bulbs, plants, and trees	61 162	207 306			

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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	171	2 353 003	\$10,000 to \$19,999	44	567 312
By value groups:			\$20,000 to \$29,999	20	452 372
\$1 to \$4,999	58	143 410	\$30,000 to \$49,999	9	317 000
\$5,000 to \$9,999	35	242 124	\$50,000 and over	5	630 785

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	131	198	93	130	51	68	151	293
2 or 3	32	70	22	48	7	15	(NA)	(NA)
4 and over	6	35	3	14	3	12	(NA)	(NA)
Motortrucks including pickups	138	343	74	115	94	228	129	292
2 and over	60	265	21	62	35	169	(NA)	(NA)
Tractors other than garden tractors and motor tillers	156	406	72	138	114	268	140	410
2 or 3	78	178	18	40	60	134	(NA)	(NA)
4 and over	31	181	9	53	18	98	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	156	393	70	133	114	260	139	398
Crawler tractors	11	13	5	5	8	8	10	12
Riding garden tractors 7 hp and over	16	16	14	14	2	2	(NA)	(NA)
Grain and bean combines, self-propelled	17	18	3	3	14	15	9	10
Cornpickers, corn heads, and picker-shellers	57	67	20	26	38	41	(NA)	(NA)
Corn heads for combines	11	12	8	9	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	53	55	16	17	38	38	(NA)	(NA)
Pickup balers	100	102	39	40	61	62	(NA)	(NA)
Windrowers, pull and self-propelled	34	37	15	15	22	22	(NA)	(NA)
Field forage harvesters, shear bar	38	40	24	25	15	15	(NA)	(NA)

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Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	36	(X)	8	(X)	Turkeys	1	4	-	-
Chickens 3 months old or older	32	1 967	4	305	Turkey hens kept for breeding	-	-	-	-
Farms with-	32	1 967	4	305	Other turkeys	1	4	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	8	561	4	104
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	73	8 056	(NA)	2 369
10,000 and over	-	-	-	-	Chickens 4 months old or older	-	-	(NA)	-
Hens and pullets of laying age excluding started pullets	29	1 757	2	215	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	7	146	-	-	Turkeys	(NA)	(NA)	-	-
Other chickens	6	64	2	90					
Broilers and other meat-type chickens less than 3 months old	2	30	-	-					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Total	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	153	(X)	156	(X)	(X)	(X)
Any cattle, hogs, or sheep	136	(X)	149	(X)	(X)	(X)
Cattle and calves	132	13 984	148	7 288	17	768
Farms with-	10	117	48	527	9	85
1 to 19	34	1 167	58	1 811	5	155
20 to 49						
50 to 99	41	3 217	20	1 453	-	-
100 to 199	31	4 336	18	2 321	2	(D)
200 and over	16	5 147	4	1 176	1	(D)
200 to 499	13	3 495	4	1 176	1	(D)
500 and over	3	1 652	-	-	-	-
Cattle	(X)	(X)	107	3 262	12	664
Farms with-	(X)	(X)	46	194	-	-
1 to 9	(X)	(X)	20	265	7	88
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	22	684	2	48
50 to 99	(X)	(X)	8	503	-	-
100 and over	(X)	(X)	11	1 616	3	528
100 to 199	(X)	(X)	10	(D)	2	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	126	4 026	6	104
Farms with-	(X)	(X)	27	160	3	7
1 to 9	(X)	(X)	34	448	-	-
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	43	1 358	3	97
50 to 99	(X)	(X)	16	1 133	-	-
100 and over	(X)	(X)	6	927	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	109	3 853	(X)	(X)	(X)	(X)
Bulls and steers, including calves	114	3 140	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	38	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	156	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	154	14 263	157	7 118	(NA)	447
Cattle	(NA)	(NA)	121	2 881	9	288
Calves	(NA)	(NA)	139	4 237	9	159

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	120	6 991	130	11 958	67	2 026	92	4 965
Farms with-	20	227	17	179	38	173	20	241
1 to 19	48	1 582	38	1 313	14	531	36	1 140
20 to 49	38	2 635	35	2 583	11	800	24	1 603
50 to 99	14	2 547	40	7 883	4	522	12	1 981
100 and over								
1964			(NA)	12 085	95	2 178	(NA)	5 579
Total on place	146	7 757	(NA)	12 085	95	2 178	(NA)	5 579

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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	70	3 472	75	5 664	81	2 605	74	4 595
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	28	336	19	202	(NA)	(NA)	(NA)	(NA)
25 to 49	19	716	22	784	(NA)	(NA)	(NA)	(NA)
50 to 99	12	799	17	1 165	(NA)	(NA)	(NA)	(NA)
100 and over	11	1 621	17	3 513	(NA)	(NA)	(NA)	(NA)
100 to 199	9	(D)	10	1 244	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	7	2 269	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	52	469	(X)	(X)	58	383	(X)	(X)
Other hogs and pigs	66	3 003	(X)	(X)	74	2 222	(X)	(X)
Feeder pigs sold	(X)	(X)	23	1 260	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	58	634	(X)	(X)	61	578	(X)	(X)
December 1 of preceding year and May 31	51	308	(X)	(X)	56	312	(X)	(X)
June 1 and November 30	52	326	(X)	(X)	54	266	(X)	(X)
Sheep and lambs	31	2 650	32	1 880	40	2 882	41	4 610
Any goats	4	8	-	-	-	-	1	2
All other livestock	60	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	140	469 424	Nematodes in crops	1	5
Commercial fertilizer	116	12 440	Diseases in crops and orchards	8	3 287
Lime	38	171 980	Weeds or grass in crops	38	2 509
Sprays, dusts, fumigants, etc. to control—	7	1 576	Weeds or brush in pasture	8	128
Insects on hay crops	250	2 552	Chemicals for defoliation or for growth control of crops or thinning of fruit	3	958
Insects on other crops	19	10 900	Insect control on livestock and poultry	41	2 257

Class 1-5 Farms

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

	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	119	19 405	19	1 394	17	339	2	9
Improved pasture	49	7 325	13	699	13	174	-	-
Field corn for all purposes	107	5 445	79	4 628	78	1 063	6	21
Sorghums for all purposes	4	135	4	135	4	22	-	-
All small grains	73	2 640	54	1 752	54	348	4	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	10	2	10	2	18	-	-
Hay or grass silage	118	6 443	19	848	17	198	2	8
Field seeds	2	70	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	21	3	20	2	6	1	2
Berries for sale	1	1	-	-	-	-	-	-
Land in orchards (see text)	13	3 665	10	2 913	10	321	-	-
Nursery or greenhouse products	2	82	-	-	-	-	-	-
All other crops	1	40	1	40	1	10	-	-

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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	
Field corn for all purposes:						
For grain (bushels)	92	3 150	247 750	80	1 825	94 668
For silage (tons, green weight)	68	2 276	30 129	90	2 936	26 656
Cut for green or dry fodder, hogged or grazed	4	19	(X)	(NA)	46	(NA)
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	-	-	-	-	-	-
For silage (tons, green weight)	4	135	1 850	7	146	1 452
Cut for dry forage or hay (tons, dry weight)	-	-	(X)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	45	1 393	3 372	102	3 432	6 374
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	99	4 621	7 520	97	4 137	4 846
Small grain hay (tons, dry)	8	97	160	11	143	148
Other hay (tons, dry)	9	166	183	(NA)	1 219	1 125
Grass silage (tons, green)	5	146	425	11	406	2 544
Hay crops cut and fed green (tons, green)	3	20	324	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	60	6 620	7	171	10 330
Alfalfa seed (pounds)	-	-	-	-	-	-
Strawberries (pounds)	1	1	750	-	-	-

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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)	42	1 269	49 075	1	7	29	850	183	3	61	1 496	46 769	
Winter wheat (bushels)	42	1 269	49 075	1	7	29	850	183	3	-	-	-	
Oats for grain (bushels)	22	375	14 054	-	-	15	255	45	-	33	557	17 086	
Barley for grain (bushels)	36	908	46 286	-	-	28	569	101	1	51	1 095	46 992	
Rye for grain (bushels)	4	53	2 560	-	-	3	43	15	-	6	68	1 354	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	10	970	-	-	2	10	18	-	15	4	338	
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	21	-	-	-	-
Selected vegetables:						
Tomatoes	2	4	-	-	-	-
Sweet corn	2	3	-	-	-	-
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	2	4	-	-	-	-

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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						Farms reporting	Quantity
			Not of bearing age		Of bearing age		Harvested			
			Farms reporting	Number	Farms reporting	Number	Farms reporting			
Land in orchards (see text) 1969	13	3 665	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
. 1964	13	4 122	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds) 1969	13	3 624	162 215	7	37 702	13	124 513	13	66 624 285	
. 1964	14	(NA)	178 075	7	27 667	14	150 408	14	67 391 964	
Peaches, all (pounds) 1969	3	40	(D)	1	40	3	(D)	3	(D)	
. 1964	4	(NA)	3 880	2	3 004	4	876	4	275 674	
Clingstone (pounds) 1969	1	(Z)	4	1	1	1	3	1	100	
Freestone (pounds) 1969	2	40	(D)	-	-	2	(D)	2	(D)	
Pears, all (pounds) 1969	1	(Z)	3	-	-	1	3	1	50	
. 1964	2	(NA)	21	1	7	2	14	2	1 600	
Bartlett (pounds) 1969	1	(Z)	1	-	-	1	1	-	-	
Other than Bartlett (pounds) 1969	1	(Z)	2	-	-	1	2	1	50	
Cherries, all (pounds) 1969	1	(Z)	5	-	-	1	5	-	-	
. 1964	3	(NA)	19	1	2	3	17	2	110	
Tart (pounds) 1969	1	(Z)	5	-	-	1	5	-	-	
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds) 1969	1	(Z)	2	-	-	1	2	1	50	
. 1964	-	(NA)	-	-	-	-	-	-	-	
Plums (pounds, fresh) 1969	1	(Z)	2	-	-	1	2	1	50	
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds) 1969	1	(Z)	59	1	8	1	51	1	200	
. 1964	1	(NA)	18	1	9	1	9	1	50	

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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	1	(X)	17	(D)	2	(X)	5
Sod	1	(X)	65	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	-	3	1 049
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	-	500
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	8	9 248	7	11 678
Firewood and fuelwood	4	185	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	41	(NA)	(NA)