

All Farms

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

	1969	1964		1969	1964
All farms number.	924	1 002	Number of farms by acres harvested.		
Land in farms acres.	442 499	432 415	50 to 99 acres	135	147
Average size of farm acres.	478.8	431.5	100 to 199 acres	205	267
Approximate land area acres.	455 040	455 045	200 to 499 acres	301	343
Proportion in farms percent.	97.2	95.0	500 to 999 acres	71	58
Value of land and buildings dollars.	73 860 153	(NA)	1,000 acres and over	11	8
Average per farm dollars.	79 956	52 930	Cropland used only for pasture or grazing farms.	402	209
Average per acre dollars.	166.96	121.95	acres	45 170	7 234
Land in Farms According to Use			All other cropland (see text) farms.	724	(NA)
Total cropland farms	876	955	acres.	76 524	65 882
Harvested cropland acres	320 944	277 061	Woodland including woodland pasture farms.	214	162
Number of farms by acres harvested			acres.	8 176	5 146
1 to 9 acres	25	27	All other land (see text) farms.	800	(NA)
10 to 19 acres	23	25	acres.	113 379	150 196
20 to 29 acres	20	21	Irrigated land farms.	93	69
30 to 49 acres	63	44	acres.	9 832	6 637

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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	924	442 499	854	437 566	199 250	93	69 162	9 832	1 002	432 415	940	203 945
Farms with—												
1 to 9 acres	41	87	4	22	13	-	-	-	21	93	9	33
10 to 49 acres	34	921	22	586	367	-	-	-	52	1 319	36	531
50 to 69 acres	17	991	15	863	434	1	60	40	21	1 218	13	540
70 to 99 acres	51	4 107	45	3 635	1 827	2	177	110	44	3 505	40	1 617
100 to 139 acres	40	4 737	39	4 609	2 103	1	104	6	43	4 906	38	2 357
140 to 179 acres	85	13 582	62	13 104	6 043	2	320	56	89	14 161	83	6 382
180 to 219 acres	37	7 280	35	6 880	3 246	2	396	180	46	9 170	40	4 523
220 to 259 acres	41	9 754	41	9 754	4 983	4	930	360	77	18 430	75	8 605
260 to 499 acres	225	85 359	221	84 186	37 927	21	7 798	1 444	267	99 283	267	47 777
500 to 999 acres	257	176 348	254	174 594	79 863	37	26 532	3 984	274	185 695	272	90 119
1,000 to 1,999 acres	85	110 865	85	110 865	48 198	20	26 320	2 126	62	79 073	61	34 057
2,000 acres and over	11	28 468	11	28 468	14 246	3	6 525	1 526	6	15 556	6	7 406

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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.	924	1 002	Under 25 years	39	20
acres.	442 499	432 415	25 to 34 years	85	99
Harvested cropland farms.	854	940	35 to 44 years		127
acres.	199 250	203 945	45 to 54 years		250
Full owners farms.	297	331	55 to 64 years		274
acres.	74 503	77 631	65 years and over	149	173
Harvested cropland farms.	243	282	Average age	51.3	51.4
acres.	26 724	29 370	Farm operators by place of residence:		
Part owners farms.	421	430	On farm operated	629	821
acres.	299 445	261 585	Not on farm operated	219	(NA)
Harvested cropland farms.	419	426	Farm operators reporting days of work		
acres.	136 740	125 145	off farm	452	422
Tenants farms.	206	240	1 to 49 days	165	225
acres.	68 551	90 548	50 to 99 days	44	
Harvested cropland farms.	192	231	100 to 199 days	65	197
acres.	35 786	47 911	200 days and over	178	
Percent of tenancy	22.2	24.0			

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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.	14 118 567	10 525 500
Class 1--Sales of \$40,000 and over	59	23	Average per farm dollars.	15 279	10 505
Class 2- " \$20,000 to \$39,999	170	103	Crops including nursery products and hay farms.	829	(NA)
Class 3- " \$10,000 to \$19,999	229	250	dollars.	7 477 392	6 488 264
Class 4- " \$5,000 to \$9,999	180	244	Forest products farms.	8	8
Class 5- " \$2,500 to \$4,999	125	176	dollars.	1 630	680
Class 6 (see text)	43	52	Livestock, poultry, and their products farms.	722	(NA)
Part time (see text)	82	77	dollars.	6 639 545	4 036 881
Part retirement (see text)	36	77			
Abnormal (see text)	-	-			

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	19	16		
\$250 to \$499	9	21		
\$500 to \$999	27	38		
\$1,000 to \$1,499	34	41		
\$1,500 to \$1,999	34	37		
\$2,000 to \$2,499	41	53		
\$2,500 and over	760	796		
Farms with farm-related income from--				
Customwork and other agricultural services	222	(NA)	278	612
Recreational services	5	1	12	011
Government farm programs	687	(NA)	1 980	557

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	10 528	184	1 002	(NA)
Number of farms with expenditures of--				
\$1 to \$499	27	(NA)		
\$500 to \$999	43	(NA)		
\$1,000 to \$1,999	97	(NA)		
\$2,000 to \$2,999	81	(NA)		
\$3,000 to \$4,999	130	(NA)		
\$5,000 to \$9,999	222	(NA)		
\$10,000 and over	324	(NA)		
Items reported both years	6 032	779	3 547	415
Livestock and poultry	2 257	730	940	945
Feed for livestock and poultry	983	159	558	015
Commercially mixed formula feeds	457	516	5 220	2 965
	493	441	249	075
Seeds, bulbs, plants, and trees	244	725	745	795
Commercial fertilizer	897	954	754	731
Lime	4 019	8	8	6
Other agricultural chemicals (see text)	197	977	577	(NA)
Gasoline and other petroleum fuel and oil for the farm business	834	847	915	979
Hired farm labor	410	062	545	553
Contract labor, machine hire, and customwork	404	302	638	643
All other production expenses	4 293	409	890	(NA)

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	902	11 889 948	274	708 515				
By value groups:			171	1 117 195				
\$1 to \$999	26	15 875	223	2 951 875				
			208	7 096 488				
	Equipment manufactured--							
	1969		1964					
	Equipment manufactured--		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	787	1 055	478	537	409	518	945	1 224
Motortrucks including pickups	789	1 564	360	474	647	1 090	932	1 510
Tractors other than garden tractors and motor tillers	832	1 974	307	463	714	1 511	938	2 129
Riding garden tractors 7 hp and over	76	79	55	58	21	21	(NA)	(NA)
Grain and bean combines, self propelled	505	590	135	163	388	427	485	540
Cornpickers, corn heads, and picker-shellers	152	167	44	50	111	117	202	206
Pickup balers	372	385	116	117	263	268	335	338

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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	697	(X)	709	(X)	826	(NA)	(NA)	(NA)
Cattle and calves	664	45 747	673	26 632	794	44 648	789	23 723
Farms with--								
1 to 4	23	57	62	160	74	(NA)	(NA)	(NA)
5 to 9	20	136	65	461	91	(NA)	(NA)	(NA)
10 to 19	63	911	149	2 145	629	(NA)	(NA)	(NA)
20 and over	558	44 643	397	23 866				
Cows and heifers that had calved	593	18 626	(X)	(X)	723	18 219	(NA)	(NA)
Milk cows	122	761	(X)	(X)	293	1 541	(NA)	(NA)
Farms with--								
1 or 2	70	88	(X)	(X)	121	(NA)	(NA)	(NA)
3 or 4	11	39	(X)	(X)	70	(NA)	(NA)	(NA)
5 to 9	18	121	(X)	(X)	65	(NA)	(NA)	(NA)
10 and over	23	513	(X)	(X)	37	(NA)	(NA)	(NA)
Hogs and pigs	233	15 973	250	30 256	300	13 753	316	24 451
Farms with--								
1 to 4	14	36	4	7	70	(NA)	(NA)	(NA)
5 to 9	19	134	14	103	70	(NA)	(NA)	(NA)
10 to 24	51	781	31	507	70	(NA)	(NA)	(NA)
25 and over	149	15 022	201	29 639	160	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	80	8 626	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	193	3 366	(X)	(X)	231	2 891	(X)	(X)
December 1 of preceding year and May 31	183	1 830	(X)	(X)	203	1 523	(X)	(X)
June 1 and November 30	162	1 536	(X)	(X)	197	1 368	(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	31	6 766	38	4 409	51	6 366	56	4 616
Horses and ponies	188	585	26	63	(NA)	(NA)	36	91
Chickens 3 months old or older	167	35 941	33	18 612	390	35 840	(NA)	12 689
Farms with-								
1 to 99	124	4 349	24	1 307	261	(NA)	(NA)	(NA)
100 to 399	38	6 392	6	745	123	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	1	(D)	5	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	165	30 038	31	7 530	379	34 517	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	1	160	(NA)	(NA)	-	-
Other livestock and poultry	29	(X)	15	(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 .	193	farms .	347	Hay, excluding sorghum hay	farms .	554	farms .	(NA)
For grain	farms .	181	farms .	300	acres .	20 694	acres .	26 965	
acres .	14 919	acres .	15 761	acres .	51 730	acres .	55 066		
bushels .	1 152 473	bushels .	838 475	Cotton	farms .	-	farms .	-	
Cut for silage, green or dry fodder, or hogged or grazed	farms .	40	(NA)	acres .	-	acres .	-		
acres .	1 016	acres .	1 973	bales .	-	bales .	-		
Sorghums for all purposes except sirup	farms .	621	farms .	723	Peanuts for nuts	farms .	-	farms .	-
For grain or seed	farms .	569	farms .	649	acres .	-	acres .	-	
acres .	40 795	acres .	34 248	pounds .	-	pounds .	-		
bushels .	2 610 267	bushels .	1 188 350	Tobacco	farms .	-	farms .	-	
Cut for silage, dry forage or hay, or hogged or grazed	farms .	262	(NA)	acres .	-	acres .	-		
acres .	6 303	acres .	6 673	pounds .	-	pounds .	-		
Wheat for grain	farms .	794	farms .	887	Irish potatoes and sweetpotatoes	farms .	30	farms .	(NA)
acres .	114 197	acres .	106 905	acres .	8 40	acres .	9		
bushels .	3 671 509	bushels .	2 983 450	Vegetables, sweet corn, or melons for sale	farms .	6	farms .	4	
Other small grains for grain	farms .	85	(NA)	acres .	9	acres .	15		
acres .	2 176	acres .	9 629	Berries for sale	farms .	-	farms .	1	
Soybeans for beans	farms .	72	farms .	67	acres .	-	acres .	(2)	
acres .	1 435	acres .	1 437	Land in orchards (see text)	farms .	4	farms .	37	
bushels .	42 142	bushels .	15 918	acres .	21	acres .	57		
				Other crops	farms .	60	farms .	(NA)	
				acres .	1 076	acres .	(NA)		
				Greenhouse products under glass or other protection	farms .	-	farms .	(NA)	
				sq. ft. .	-	sq. ft. .	25 310		

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 .	763	number .	796	Total woodland	farms .	195	farms .	152	
Land in farms	acres .	425 955	acres .	410 969	acres .	7 736	acres .	5 014		
Average size of farm	acres .	558.2	Average size of farm	acres .	516.2	Woodland pastured	farms .	79	farms .	60
Value of land and buildings	dollars .	71 172 798	(NA)	(NA)	acres .	2 429	acres .	1 651		
Average per farm	dollars .	93 280	(NA)	(NA)	Woodland not pastured	farms .	138	farms .	109	
Average per acre	dollars .	167.08	(NA)	(NA)	acres .	5 307	acres .	3 363		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms .	450	farms .	685	
Total cropland	farms .	746	(NA)	(NA)	acres .	90 763	acres .	117 803		
acres .	310 628	acres .	266 852	Improved pastureland and rangeland	farms .	140	farms .	80		
Harvested cropland	farms .	737	farms .	785	acres .	27 018	acres .	7 025		
acres .	194 699	acres .	197 456	Pastureland and rangeland not improved	farms .	331	farms .	(NA)		
Number of farms by acres harvested:					acres .	63 745	acres .	110 778		
1 to 49 acres		52	(NA)	(NA)	All other land (see text)	farms .	619	farms .	765	
50 to 99 acres		101	(NA)	(NA)	acres .	16 828	acres .	21 294		
100 to 199 acres		201	(NA)	(NA)	Irrigated land	farms .	92	farms .	68	
200 to 499 acres		301	(NA)	(NA)	acres .	9 792	acres .	6 636		
500 to 999 acres		71	(NA)	(NA)	Total pastureland (all types)	farms .	669	farms .	(NA)	
1,000 acres and over		11	(NA)	(NA)	acres .	135 901	acres .	126 401		
1,000 to 1,999 acres		10	(NA)	(NA)	Conservation Practices					
2,000 acres and over		1	(NA)	(NA)	Grain or row crops farmed on the contour	farms .	225	farms .	(NA)	
Cropland used only for pasture or grazing	farms .	361	farms .	185	acres .	29 222	acres .	(NA)		
acres .	42 709	acres .	6 947	Stripcropping systems to control erosion	farms .	25	farms .	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms .	273	farms .	372	acres .	3 586	acres .	(NA)		
acres .	13 501	acres .	17 806	Cropland and pastureland having terraces	farms .	252	farms .	(NA)		
Cropland on which all crops failed	farms .	15	farms .	41	acres .	36 983	acres .	(NA)		
acres .	273	acres .	1 157							
Cropland in cultivated summer fallow	farms .	479	farms .	549						
acres .	44 336	acres .	35 942							
Cropland idle	farms .	252	farms .	182						
acres .	15 110	acres .	7 544							

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	763	796	425 955	737	423 261	194 699	92	69 077	9 792
Farms with--									
1 to 9 acres	15	4	40	1	5	4	-	-	-
10 to 49 acres	7	3	174	3	78	40	-	-	-
50 to 69 acres	3	5	189	3	189	136	1	60	40
70 to 99 acres	16	8	1 306	15	1 236	608	1	92	70
100 to 139 acres	26	18	3 145	26	3 145	1 573	1	104	6
140 to 179 acres	59	58	9 408	58	9 248	4 817	2	320	56
180 to 219 acres	33	35	6 504	32	6 304	3 145	2	396	180
220 to 259 acres	36	68	8 590	36	8 590	4 745	4	930	360
260 to 499 acres	220	256	83 792	217	82 899	37 515	21	7 798	1 444
500 to 999 acres	252	273	173 474	250	172 234	79 672	37	26 532	3 984
1,000 to 1,999 acres	85	62	110 865	85	110 865	48 198	20	26 320	2 126
2,000 acres and over	11	6	28 468	11	28 468	14 246	3	6 525	1 526

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	99	Irrigated land--Continued	
Proportion of all class 1-5 farms	12.9	Cropland	92
Land in farms	73 059	acres	9 792
Cropland	53 224	Harvested	92
Class 1-5 farms irrigated in 1969	92	acres	9 709
Proportion of all class 1-5 farms	12.0	Used only for pasture	3
Land in farms	69 077	acres	83
Average per farm	750.8	Pasture, other than cropland pasture	-
Cropland	50 078	acres	-
Harvested cropland	33 941	Water used	9 640
acres		acre-feet	
Irrigated land	9 792	Class 1-5 farms with artificial drainage	17
Average per farm	106.4	Proportion of class 1-5 farms	2.2
		Land in farms	7 751
		Average per farm	455.9
		Drained land	3 657
		Average per farm	215.1
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	940

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	763	-	796	-	owned	1	-	(NA)	(NA)
acres	425 955	-	410 969	-	acres	640	-	(NA)	(NA)
Harvested cropland	737	-	785	-	10 or fewer shareholders	1	-	(NA)	(NA)
acres	194 699	-	197 456	-	acres	640	-	(NA)	(NA)
Full owners	202	-	182	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	64 645	-	(NA)	-	acres	3	-	(NA)	(NA)
Harvested cropland	181	-	(NA)	-	Other	264	-	(NA)	(NA)
acres	24 602	-	(NA)	-	acres	1 264	-	(NA)	(NA)
Part owners	401	-	408	-	Farm operators by age groups:				
acres	295 909	-	(NA)	-	Under 25 years	26	-	13	-
Harvested cropland	400	-	(NA)	-	25 to 34 years	75	-	81	-
acres	135 783	-	(NA)	-	35 to 44 years	111	-	163	-
Tenants	160	-	205	-	45 to 54 years	209	-	246	-
acres	65 401	-	(NA)	-	55 to 64 years	229	-	197	-
Harvested cropland	156	-	(NA)	-	65 years and over	113	-	96	-
acres	34 314	-	(NA)	-	Average age	51.1	0.0	(NA)	(NA)
Percent of tenancy	20.9	0.0	25.7		Farm operators by place of residence:				
Farms by type of organization:					On farm operated	566	-	670	-
Individual or family	676	-	(NA)	-	Not on farm operated	149	-	123	-
acres	365 915	-	(NA)	-	Farm operators reporting days of work off farm				
Partnership	83	-	(NA)	-	1 to 49 days	336	-	316	-
acres	58 136	-	(NA)	-	50 to 99 days	145	-	155	-
					100 to 199 days	36	-	46	-
					200 days and over	45	-	36	-
					acres	110	-	79	-

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	59	23	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	170	103	\$2,500 to \$4,999	122	176
Class 3-- " \$10,000 to \$19,999	229	250	\$5,000 to \$7,499	98	129
Class 4-- " \$5,000 to \$9,999	180	244	\$7,500 to \$9,999	82	115
Class 5-- " \$2,500 to \$4,999	125	176	\$10,000 to \$14,999	139	174
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	90	76
farms	763	796	\$20,000 to \$29,999	123	77
dollars	13 907 661	10 254 218	\$30,000 to \$39,999	47	26
Average per farm	18 227	12 882	\$40,000 to \$59,999	38	13
			\$60,000 and over	21	10
			\$60,000 to \$79,999	6	(NA)
			\$80,000 and over	15	(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	719	7 362 126	Livestock, poultry, and their products sold	640	6 543 905
Grains	713	6 873 635	Poultry and poultry products	78	183 501
Tobacco	-	-	Dairy products	65	237 001
Cotton and cottonseed	-	-	Dairy cattle and calves	48	92 500
Field seeds, hay, forage, and silage	332	475 314	Other cattle and calves	578	4 710 392
Other field crops	6	12 380	Hogs, sheep, and goats	240	1 311 578
Vegetables, sweet corn, and melons	1	50	Other livestock and livestock products	31	8 933
Fruits, nuts, and berries	2	747	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	213	271 201
Forest products sold	8	1 630	Recreational services	4	11 611
			Government farm programs	610	1 930 745

Class 1-5 Farms

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)	10 321 037	763	Commercial fertilizer	884	664	558	622
Number of farms with expenditures of—			Lime	4 019	134	6	542
\$1 to \$1,999	36	(NA)	Other agricultural chemicals (see text)	193 903	8	(NA)	6
\$2,000 to \$2,999	58	(NA)	Gasoline and other petroleum fuel and oil for the farm business	797 507	534	(NA)	(NA)
\$3,000 to \$4,999	124	(NA)	Gasoline	481 207	193 903	(NA)	(NA)
\$5,000 to \$9,999	221	(NA)	Diesel oil	183 179	761	796	766 976
\$10,000 to \$19,999	215	(NA)	LP gas, butane, and propane	55 427	741	785	785
\$20,000 to \$39,999	74	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	77 694	797 507	766 976	766 976
\$40,000 and over	35	(NA)	Hired farm labor	402 570	481 207	554 819	554 819
Items reported both years	5 911 440	3 385 743	Workers by number of days worked:		412	224	224
Livestock and poultry	2 247 359	901 265	150 days or more	58	183 179	79 529	79 529
Feed for livestock and poultry	959 082	505 718	Less than 150 days	71	258	212	212
Commercially mixed formula feeds	417	423	Contract labor	13 502	55 427	39 569	39 569
Feed ingredients	1 430	(NA)	Machine hire and customwork	371 106	761	796	796
Whole grains	7 052	237	All other production expenses	4 211 675	77 694	93 059	93 059
Hay, green chop, and silage	3 963	136			508	521	521
Seeds, bulbs, plants, and trees	236 180	145 768			570	535	535

Class 1-5 Farms

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

Selected Machinery and Equipment	1969			1969		1964		
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	755	11 116 048	\$10,000 to \$19,999	209	2 794 115			
By value groups:			\$20,000 to \$29,999	102	2 360 673			
\$1 to \$4,999	194	520 350	\$30,000 to \$49,999	69	2 399 185			
\$5,000 to \$9,999	151	984 075	\$50,000 and over	30	2 057 650			
			Equipment manufactured —					
			1965 or later		1964 or earlier			
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	677	908	416	468	348	440	754	1 009
2 or 3	176	373	46	95	68	142	(NA)	(NA)
4 and over	10	44	1	4	5	23	(NA)	(NA)
Motortrucks including pickups	710	1 468	334	444	591	1 024	742	1 285
2 and over	472	1 230	71	181	303	736	(NA)	(NA)
Tractors other than garden tractors and motor tillers	711	1 794	279	419	619	1 375	766	1 909
2 or 3	468	1 112	81	180	369	866	(NA)	(NA)
4 and over	111	550	11	52	63	322	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	710	1 755	279	413	615	1 342	766	1 870
Crawler tractors	35	39	6	6	29	33	39	39
Riding garden tractors 7 hp and over	69	72	49	52	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	471	555	123	151	365	404	465	520
Cornpickers, corn heads, and picker-shellers	147	162	42	48	108	114	(NA)	(NA)
Corn heads for combines	75	80	36	40	40	40	(NA)	(NA)
Other cornpickers and picker-shellers	81	82	8	8	73	74	(NA)	(NA)
Pickup balers	354	367	111	112	250	255	(NA)	(NA)
Windrowers, pull and self-propelled	80	80	52	52	28	28	(NA)	(NA)
Field forage harvesters, shear bar	119	120	38	39	81	81	(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	147	(X)	37	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	142	34 792	33	18 612	Turkey hens kept for breeding	-	-	-	-
Farms with--	140	11 292	31	3 612	Other turkeys	-	-	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	11	149	4	82
1,600 to 3,199	1	(D)	1	(D)					
3,200 to 9,999	1	(D)	1	(D)	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	140	28 904	31	(D)	Chickens 4 months old or older	318	31 445	(NA)	11 343
Pullets not yet of laying age	4	5 686	2	(D)	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	11	202	-	-	Turkeys	(NA)	(NA)	2	66
Broilers and other meat-type chickens less than 3 months old	1	100	1	160					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	631	(X)	637	(X)	(X)	(X)
Any cattle, hogs, or sheep	622	(X)	632	(X)	(X)	(X)
Cattle and calves	594	44 356	605	26 117	72	4 450
Farms with--	64	672	209	2 284	21	209
1 to 19	216	7 403	252	7 898	28	865
20 to 49	186	13 099	102	6 968	15	1 012
50 to 99	99	12 844	28	3 609	4	560
100 to 199	29	10 338	14	5 358	4	1 804
200 and over	23	5 948	12	(D)	3	(D)
200 to 499	6	4 390	2	(D)	1	(D)
500 and over	(X)	(X)	440	11 688	37	3 268
Cattle	(X)	(X)	253	1 004	8	32
Farms with--	(X)	(X)	68	849	4	63
1 to 9	(X)	(X)	64	2 063	9	230
10 to 19	(X)	(X)	34	2 421	8	579
20 to 49	(X)	(X)	21	5 351	8	2 364
50 to 99	(X)	(X)	11	(D)	4	(D)
100 and over	(X)	(X)	8	2 564	3	990
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	506	14 429	40	1 182
500 and over	(X)	(X)	101	497	5	24
Calves	(X)	(X)	152	2 214	8	97
Farms with--	(X)	(X)	181	5 444	21	683
1 to 9	(X)	(X)	60	3 976	6	378
10 to 19	(X)	(X)	12	2 298	-	-
20 to 49	(X)	(X)	8	957	-	-
50 to 99	(X)	(X)	4	1 341	-	-
100 and over	(X)	(X)	(X)	(X)	(X)	(X)
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	514	11 778				
Bulls and steers, including calves	543	14 586				
Milk sold to plants or dealers	36	(X)				
1964						
Any cattle, hogs, or sheep	687	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	666	42 085	668	22 777	(NA)	4 670
Cattle	(NA)	(NA)	468	9 994	51	3 253
Calves	(NA)	(NA)	551	12 783	57	1 417

	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	535	17 992	591	43 643	104	713	516	17 279
Farms with--	179	2 034	76	846	93	361	182	2 032
1 to 19	252	7 803	213	7 351	10	302	234	7 316
20 to 49	81	5 219	175	12 437	1	50	77	5 001
50 to 99	23	2 936	127	23 009	-	-	23	2 930
100 and over								
1964								
Total on place	612	17 107	(NA)	40 659	249	1 426	(NA)	15 681

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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	209	15 655	224	29 557	260	13 176	282	23 362
Farms with-								
1 to 24	63	730	30	403	(NA)	(NA)	(NA)	(NA)
25 to 49	45	1 623	41	1 518	(NA)	(NA)	(NA)	(NA)
50 to 99	55	3 824	55	4 078	(NA)	(NA)	(NA)	(NA)
100 and over	46	9 478	98	23 558	(NA)	(NA)	(NA)	(NA)
100 to 199	33	4 694	62	8 483	(NA)	(NA)	(NA)	(NA)
200 and over	13	4 784	36	15 075	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	165	2 360	(X)	(X)	164	1 814	(X)	(X)
Other hogs and pigs	195	13 295	(X)	(X)	248	11 362	(X)	(X)
Feeder pigs sold	(X)	(X)	70	8 140	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	175	3 272	(X)	(X)	202	2 750	(X)	(X)
December 1 of preceding year and May 31	165	1 772	(X)	(X)	181	1 457	(X)	(X)
June 1 and November 30	151	1 500	(X)	(X)	173	1 293	(X)	(X)
Sheep and lambs	28	6 404	33	4 120	45	6 043	50	4 461
Any goats	6	10	-	-	-	-	2	2
All other livestock	172	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	farms 698 dollars 1 082 056	farms 6 acres on which used 537 dollars 1 704
Commercial fertilizer	farms 625 acres on which used 145 126 tons 10 265 dollars 884 134	farms 4 acres on which used 215 dollars 282
Lime	farms 8 acres on which used 312 tons 750 dollars 4 019	farms 33 acres on which used 946 dollars 100 885
Sprays, dusts, fumigants, etc. to control-		
Insects on hay crops	farms 10 acres on which used 207 dollars 905	farms 6 acres on which used 1 142 dollars 2 807
Insects on other crops	farms 15 acres on which used 545 dollars 38 467	farms 186 acres on which used 11 264 dollars 11 264
		Chemicals for defoliation or for growth control of crops or thinning of fruit farms 6 acres on which used 1 142 dollars 2 807
		Insect control on livestock and poultry farms 186 dollars 11 264

Class 1-5 Farms

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	361	42 709	3	83	19	564	17	37	3	5
Improved pasture	140	27 018	-	-	8	200	8	15	-	-
Field corn for all purposes	189	15 865	75	6 549	150	14 133	140	1 030	111	932
Sorghums for all purposes	584	46 284	22	786	454	36 939	372	1 311	273	1 420
All small grains	698	113 413	1	10	546	91 277	520	4 272	155	979
Field crops other than corn, sorghums, small grains, silage, and field seeds	97	1 512	9	124	31	653	28	72	4	6
Hay or grass silage	512	20 027	10	237	32	1 212	30	149	5	8
Field seeds	54	991	-	-	7	132	7	10	-	-
Vegetables, sweet corn, or melons for sale	5	7	1	1	1	1	-	-	1	(Z)
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	21	-	-	1	15	1	15	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	2	-	-	-	-	-	-	-	-

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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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	177	14 849	1 150 213	72	8 060	825 069	279	15 329	825 069	15 329	825 069	
For silage (tons, green weight)	40	1 016	17 155	11	489	13 273	100	1 722	13 273	1 722	13 273	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	221	(NA)	(NA)	221	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	536	40 063	2 586 184	19	696	1 163 057	595	33 182	1 163 057	33 182	1 163 057	
For silage (tons, green weight)	180	3 898	46 149	3	67	36 424	225	4 492	36 424	4 492	36 424	
Cut for dry forage or hay (tons, dry weight)	88	1 333	4 434	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	51	990	(X)	1	23	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	479	16 209	44 660	8	219	46 207	633	19 729	46 207	19 729	46 207	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	15	224	266	-	-	711	15	578	711	578	711	
Small grain hay (tons, dry)	7	131	304	-	-	336	20	252	336	252	336	
Other hay (tons, dry)	157	3 272	5 116	1	8	5 816	(NA)	5 046	5 816	(NA)	5 046	5 816
Grass silage (tons, green)	8	145	1 144	1	10	494	4	192	494	192	494	
Hay crops cut and fed green (tons, green)	3	46	225	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	38	596	48 068	-	-	239	213	3 351	48 068	3 351	347 239	
Strawberries (pounds)	-	-	-	-	-	113	1	-	-	-	-	113

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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)	694	111 294	3 587 164	-	-	543	90 103	4 214	975	767	103 645	2 911 866
Winter wheat (bushels)	694	111 294	3 587 164	-	-	543	90 103	4 214	975	-	-	-
Oats for grain (bushels)	71	1 682	72 321	1	10	39	984	48	2	257	5 081	123 260
Barley for grain (bushels)	7	174	5 520	-	-	5	159	8	-	69	1 549	33 671
Rye for grain (bushels)	5	58	830	-	-	1	8	1	1	74	2 421	44 438
Soybeans for beans (bushels)	68	1 397	40 984	7	90	28	568	38	6	67	1 437	15 918
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	27	5 37	579 3-735	-	-	2	(2) 32	(2) 32	-	42	9	1 259
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	5	7	1	1	2	8
Selected vegetables:						
Tomatoes	1	(2)	-	-	1	1
Sweet corn	5	5	1	1	1	1
Cucumbers and pickles	1	(2)	-	-	-	-
Watermelons	-	-	-	-	1	6
Snap beans, bush, pole	-	-	-	-	-	-

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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	
Land in orchards (see text)	1969.. 4	21	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 30	46	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 2	13	1 000	1	50	2	950	1 700
	1964.. 27	(NA)	614	13	436	21	178	6 885
Peaches, all (pounds)	1969.. 1	(2)	30	-	-	1	30	300
	1964.. 27	(NA)	308	14	104	21	204	4 464
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 1	(2)	30	-	-	1	30	300
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 16	(NA)	52	7	18	13	34	1 850
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. 1	7	530	1	120	1	410	-
	1964.. 26	(NA)	143	9	43	21	100	1 331
Tart (pounds)	1969.. 1	4	320	-	-	1	320	-
Sweet (pounds)	1969.. 1	3	210	1	120	1	90	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 11	(NA)	25	6	14	7	11	56
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 7	(NA)	44	5	22	4	22	50
	1964.. -	-	-	-	-	-	-	-

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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)	-	-	1	(X)	3	500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	24 500	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2	1	800
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	5	1 200	4	235
Firewood and fuelwood	1	30	(NA)	(NA)
Sawlogs and veneer logs	2	400	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)