

All Farms

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

	1969	1964		1969	1964
All farms number	1 264	1 436	Number of farms by acres harvested:		
Land in farms acres	362 061	384 885	50 to 99 acres	376	501
Average size of farm acres	286.4	268.0	100 to 199 acres	349	472
Approximate land area acres	454 848	455 685	200 to 499 acres	121	67
Proportion in farms percent	79.6	84.4	500 to 999 acres	3	1
			1,000 acres and over	-	-
Value of land and buildings dollars	41 953 494	(NA)	Cropland used only for pasture or grazing farms	922	1 030
Average per farm dollars	33 191	20 667	acres	44 957	38 526
Average per acre dollars	115.87	78.10	All other cropland (see text) farms	627	(NA)
			acres	22 039	21 228
Land in Farms According to Use			Woodland including woodland pasture farms	1 104	1 318
Total cropland farms	1 240	1 411	acres	136 512	153 538
Harvested cropland farms	184 310	184 829	All other land (see text) farms	1 031	(NA)
acres	1 176	1 364	acres	41 239	46 463
acres	117 314	125 075	Irrigated land farms	8	-
Number of farms by acres harvested:			acres	434	-
1 to 9 acres	34	50			
10 to 19 acres	70	69			
20 to 29 acres	56	52			
30 to 49 acres	167	152			

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 264	362 061	1 176	350 768	117 314	8	2 248	434	1 436	384 885	1 364	125 075
Farms with—												
1 to 9 acres	16	31	1	7	7	-	-	-	17	50	4	12
10 to 49 acres	52	1 716	32	1 077	425	-	-	-	59	1 800	39	464
50 to 69 acres	12	682	10	572	305	-	-	-	22	1 268	18	303
70 to 99 acres	70	5 837	62	5 156	1 931	-	-	-	76	6 289	68	1 652
100 to 139 acres	103	12 066	95	11 136	3 869	1	125	34	117	13 865	110	5 192
140 to 179 acres	161	25 699	153	24 470	9 305	1	141	120	193	30 921	184	11 279
180 to 219 acres	162	32 290	152	30 326	11 084	2	400	102	185	36 652	182	13 269
220 to 259 acres	114	27 004	109	25 797	9 164	1	230	20	142	33 723	141	12 062
260 to 499 acres	414	148 923	405	145 940	49 736	2	752	146	498	174 545	491	57 424
500 to 999 acres	149	93 460	146	91 934	27 344	1	600	12	119	75 934	119	21 083
1,000 to 1,999 acres	11	14 353	11	14 353	4 144	-	-	-	7	(D)	7	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 264	1 436	Under 25 years	35	32
acres	362 061	384 885	25 to 34 years	166	192
Harvested cropland farms	1 176	1 364	35 to 44 years	278	383
acres	117 314	125 075	45 to 54 years	367	366
Full owners farms	1 003	1 090	55 to 64 years	265	292
acres	268 251	265 265	65 years and over	153	171
Harvested cropland farms	923	1 023	Average age	48.6	48.2
acres	81 905	85 204	Farm operators by place of residence:		
Part owners farms	181	216	On farm operated	1 126	1 363
acres	74 047	80 207	Not on farm operated	78	(NA)
Harvested cropland farms	179	214	Farm operators reporting days of work		
acres	28 132	26 408	off farm	483	524
Tenants farms	80	126	1 to 49 days	139	249
acres	19 763	37 835	50 to 99 days	40	
Harvested cropland farms	74	123	100 to 199 days	61	
acres	7 277	12 947	200 days and over	243	275
Percent of tenancy	6.3	8.8			

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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	21 713 535	15 143 500
Class 1--Sales of \$40,000 and over	88	28	Average per farm dollars	17 178	10 545
Class 2-- " \$20,000 to \$39,999	298	126	Crops including nursery products and hay farms	667	(NA)
Class 3-- " \$10,000 to \$19,999	336	440	dollars	1 352 606	657 146
Class 4-- " \$5,000 to \$9,999	207	383	Forest products farms	82	99
Class 5-- " \$2,500 to \$4,999	125	188	dollars	72 313	52 976
Class 6 (see text)	41	57	Livestock, poultry, and their products farms	1 133	(NA)
Part time (see text)	122	127	dollars	20 288 616	14 431 563
Part retirement (see text)	47	87			
Abnormal (see text)	-	-			

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

	1969		1964	
	Farms	Dollars	Farms	Dollars
Farms by value of agricultural products sold				
\$1 to \$249	37		37	
\$250 to \$499	21		42	
\$500 to \$999	53		65	
\$1,000 to \$1,499	29		53	
\$1,500 to \$1,999	30		33	
\$2,000 to \$2,499	43		41	
\$2,500 and over	1 051		1 165	
Farms with farm-related income from-				
Customwork and other agricultural services	97	156 949		(NA)
Recreational services	4	4 423		1 620
Government farm programs	590	584		(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
	Farms	Dollars	Farms	Dollars
Farm production expenses, total (see text)	15	362 690	1	436 (NA)
Number of farms with expenditures of-				
\$1 to \$499	57		(NA)	
\$500 to \$999	63		(NA)	
\$1,000 to \$1,999	91		(NA)	
\$2,000 to \$2,999	76		(NA)	
\$3,000 to \$4,999	154		(NA)	
\$5,000 to \$9,999	303		(NA)	
\$10,000 and over	520		(NA)	
Items reported both years	8	620 625	5	537 090
Livestock and poultry	1	813 605		757 035
Feed for livestock and poultry	4	096 807		2 650 750
Commercially mixed formula feeds		758		1 234
Seeds, bulbs, plants, and trees		32 530		22 616
Commercial fertilizer		2 767 191		2 007 150
Commercial fertilizer		591 914		414 205
Lime		186		374
Other agricultural chemicals		30 100		(NA)
Gasoline and other petroleum fuel and oil for the farm business		806		(NA)
Hired farm labor		190 012		(NA)
Contract labor, machine hire, and customwork		1 261		1 407
All other production expenses		849 728		776 415
Contract labor, machine hire, and customwork		693		860
All other production expenses		657 540		483 315
Contract labor, machine hire, and customwork		821		1 001
All other production expenses		299 503		216 775
Contract labor, machine hire, and customwork		1 198		(NA)
All other production expenses		6 521 953		(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	1	252	14
By value groups:				
\$1 to \$999	34	26 650		
\$1,000 to \$4,999			355	975 840
\$5,000 to \$9,999			265	1 811 023
\$10,000 to \$19,999			356	4 760 030
\$20,000 and over			242	7 179 061
Equipment manufactured -				
Selected Machinery and Equipment	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Automobiles	1	162		1 376
Motortrucks including pickups	930	1 074		1 009
Tractors other than garden tractors and motor tillers	1	142	3	305
Riding garden tractors 7 hp and over	170	174		(NA)
Grain and bean combines, self-propelled	96	97		55
Cornpickers, corn heads, and picker-shellers	507	533		545
Pickup balers	809	824		939
Equipment manufactured -				
	1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number
Automobiles	1	162		663
Motortrucks including pickups	930	1 074		650
Tractors other than garden tractors and motor tillers	1	142	3	273
Riding garden tractors 7 hp and over	170	174		41
Grain and bean combines, self-propelled	96	97		49
Cornpickers, corn heads, and picker-shellers	507	533		371
Pickup balers	809	824		496

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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	114	(X)		1	337	(NA)	(NA)
Cattle and calves	1	088	70	140	1	310	71	341
Farms with-								
1 to 4	26	68		73	211		(NA)	(NA)
5 to 9	34	230		129	938		(NA)	(NA)
10 to 19	91	1 360		311	4 437		(NA)	(NA)
20 and over	937	68 482		582	21 742		(NA)	(NA)
Cows and heifers that had calved	1	018	32	081	(X)	(X)		
Milk cows	826	25 041	(X)	(X)	1	104	28	741
Farms with-								
1 or 2	24	33	(X)	(X)	39	(NA)	(NA)	(NA)
3 or 4	13	46	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	37	252	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	752	24 710	(X)	(X)	992	(NA)	(NA)	(NA)
Hogs and pigs	456	31 188	477	52 367	710	36 018	707	64 177
Farms with-								
1 to 4	19	45	11	24	138	(NA)	33	(NA)
5 to 9	35	252	12	82	155	(NA)	(NA)	(NA)
10 to 24	98	1 555	70	1 228	417	(NA)	674	(NA)
25 and over	304	29 336	384	51 033		(NA)		(NA)
Feeder pigs	(X)	(X)	106	11 565	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	402	6 584	(X)	(X)	630	8 266	(X)	(X)
December 1 of preceding year and May 31	364	3 604	(X)	(X)	541	4 834	(X)	(X)
June 1 and November 30	301	2 980	(X)	(X)	444	3 432	(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	64	2 424	61	1 815	102	3 156	89	2 202
Horses and ponies	211	670	16	29	(NA)	(NA)	31	95
Chickens 3 months old or older	222	128 648	84	137 121	589	169 445	(NA)	117 515
Farms with-								
1 to 99	112	4 446	15	803	256	(NA)	(NA)	(NA)
100 to 399	82	14 133	43	7 808	252	(NA)	(NA)	(NA)
400 to 1,599	14	7 589	11	6 560	62	(NA)	(NA)	(NA)
1,600 and over	14	102 480	15	121 950	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	209	85 161	74	66 687	559	159 735	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	15	365 045	14	2 094 850	(NA)	(NA)	18	1 349 050
Other livestock and poultry	64	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	953	1 176	1 009	1 176	Hay, excluding sorghum hay	991	(NA)	(NA)	(NA)
For grain	919	1 009	1 009	1 009	acres	58 414	63 667	63 667	63 667
acres	28 311	19 427	19 427	19 427	tons	166 592	124 609	124 609	124 609
bushels	2 607 639	999 165	999 165	999 165	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	513	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	7 056	16 191	16 191	16 191	bales	-	-	-	-
Sorghums for all purposes except sirup	14	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	3	-	-	-	acres	-	-	-	-
acres	40	-	-	-	pounds	-	-	-	-
bushels	1 850	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	11	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	109	-	-	-	pounds	-	-	-	-
Wheat for grain	22	47	47	47	Irish potatoes and sweetpotatoes	25	(NA)	(NA)	(NA)
acres	370	496	496	496	acres	7	56	56	56
bushels	10 694	11 112	11 112	11 112	Vegetables, sweet corn, or melons for sale	32	16	16	16
Other small grains for grain	887	(NA)	(NA)	(NA)	acres	511	133	133	133
acres	20 339	23 660	23 660	23 660	pounds	12	15	15	15
Soybeans for beans	141	164	164	164	acres	6	6	6	6
acres	3 071	3 446	3 446	3 446	Land in orchards (see text)	9	31	31	31
bushels	51 538	36 800	36 800	36 800	acres	113	68	68	68
					Other crops	31	(NA)	(NA)	(NA)
					acres	558	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	5 300	4 500	4 500	4 500
					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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 054	1 165	1 165	1 165	Total woodland	951	1 098	1 098	1 098
Land in farms	333 002	350 018	350 018	350 018	acres	124 114	137 622	137 622	137 622
Average size of farm	315.9	300.4	300.4	300.4	Woodland pastured	607	681	681	681
Value of land and buildings	38 362 049	(NA)	(NA)	(NA)	acres	45 150	54 014	54 014	54 014
Average per farm	36 396	(NA)	(NA)	(NA)	Woodland not pastured	753	860	860	860
Average per acre	115.20	(NA)	(NA)	(NA)	acres	78 964	83 608	83 608	83 608
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	358	591	591	591
Total cropland	1 042	(NA)	(NA)	(NA)	acres	21 029	24 777	24 777	24 777
acres	172 956	170 894	170 894	170 894	Improved pastureland and rangeland	143	139	139	139
Harvested cropland	1 018	1 147	1 147	1 147	acres	8 214	2 767	2 767	2 767
acres	112 762	118 943	118 943	118 943	Pastureland and rangeland not improved	258	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	12 815	22 010	22 010	22 010
1 to 49 acres	189	(NA)	(NA)	(NA)	All other land (see text)	810	1 138	1 138	1 138
50 to 99 acres	358	(NA)	(NA)	(NA)	acres	14 903	16 725	16 725	16 725
100 to 199 acres	347	(NA)	(NA)	(NA)	Irrigated land	8	-	-	-
200 to 499 acres	121	(NA)	(NA)	(NA)	acres	434	-	-	-
500 to 999 acres	3	(NA)	(NA)	(NA)	Total pastureland (all types)	984	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	107 720	113 672	113 672	113 672
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	272	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	797	891	891	891	acres	12 030	(NA)	(NA)	(NA)
acres	41 541	34 881	34 881	34 881	Stripcropping systems to control erosion	291	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	232	451	451	451	acres	21 041	(NA)	(NA)	(NA)
acres	6 600	10 147	10 147	10 147	Cropland and pastureland having terraces	78	(NA)	(NA)	(NA)
Cropland on which all crops failed	41	149	149	149	acres	1 952	(NA)	(NA)	(NA)
acres	945	3 589	3 589	3 589					
Cropland in cultivated summer fallow	53	-	-	-					
acres	2 672	-	-	-					
Cropland idle	285	167	167	167					
acres	8 436	3 334	3 334	3 334					

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	Number		Total acres in farms	
Class 1-5 farms	1 054	1 165	333 002	1 018	328 280	112 762	8	2 248	434
Farms with—									
1 to 9 acres	9	5	16	1	7	7	-	-	-
10 to 49 acres	16	12	575	9	349	114	-	-	-
50 to 69 acres	6	5	352	6	352	190	-	-	-
70 to 99 acres	22	29	1 846	21	1 776	860	-	-	-
100 to 139 acres	76	78	8 890	71	8 299	3 189	1	125	34
140 to 179 acres	137	151	21 960	133	21 336	8 538	1	141	120
180 to 219 acres	136	159	27 167	132	26 367	10 545	2	400	102
220 to 259 acres	102	131	24 168	100	23 701	8 835	1	230	20
260 to 499 acres	394	468	142 536	391	141 617	49 070	2	752	146
500 to 999 acres	145	119	91 139	143	90 123	27 270	1	600	12
1,000 to 1,999 acres	11	7	14 353	11	14 353	4 144	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

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	11	Irrigated land—Continued	
Proportion of all class 1-5 farms	1.0	Cropland	8
Land in farms	2 739	Harvested	434
Cropland	1 593	Used only for pasture	8
Class 1-5 farms irrigated in 1969	8	Pasture, other than cropland pasture	30
Proportion of all class 1-5 farms	.7	Water used	239
Land in farms	2 248	Class 1-5 farms with artificial drainage	37
Average per farm	281.0	Proportion of class 1-5 farms	3.5
Cropland	1 353	Land in farms	11 437
Harvested cropland	920	Average per farm	309.1
Irrigated land	434	Drained land	1 304
Average per farm	54.2	Average per farm	35.2
		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				
Class 1-5 farm operators	1 054	1	1 165	1	owned	3	-	(NA)	(NA)
Harvested cropland	333 002	160	350 018	1	10 or fewer shareholders	1 290	-	(NA)	(NA)
Full owners	813	1	846	1	More than 10 shareholders	3	-	(NA)	(NA)
Harvested cropland	241 902	160	(NA)	1	Other	7	-	(NA)	(NA)
Part owners	71 990	-	199	-	Farm operators by age groups:				
Harvested cropland	77 749	55	(NA)	-	Under 25 years	28	-	27	-
Tenants	69	-	116	-	25 to 34 years	136	-	163	-
Harvested cropland	19 110	-	(NA)	-	35 to 44 years	247	-	338	-
Percent of tenancy	6.5	0.0	9.9	0.0	45 to 54 years	319	1	314	1
					55 to 64 years	218	-	239	-
					65 years and over	106	-	84	-
					Average age	48.0	50.0	(NA)	(NA)
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	918	1	(NA)	1	On farm operated	977	1	1 125	1
Partnership	126	-	(NA)	-	Not on farm operated	36	-	36	-
Harvested cropland	279 594	160	(NA)	-	Farm operators reporting days of work off farm				
	49 361	-	(NA)	-	1 to 49 days	335	-	357	-
					50 to 99 days	123	-	166	-
					100 to 199 days	31	-	49	-
					200 days and over	42	-	42	-
						139	-	100	-

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	88	28	\$1 to \$2,499 (see text)	3	(X)
Class 2— " \$20,000 to \$39,999	298	126	\$2,500 to \$4,999	122	188
Class 3— " \$10,000 to \$19,999	336	440	\$5,000 to \$7,499	111	198
Class 4— " \$5,000 to \$9,999	207	383	\$7,500 to \$9,999	96	185
Class 5— " \$2,500 to \$4,999	125	188	\$10,000 to \$14,999	198	284
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	138	156
dollars	1 054	1 165	\$20,000 to \$29,999	207	104
Average per farm	21 483 966	14 864 196	\$30,000 to \$39,999	91	22
	20 383	12 758	\$40,000 to \$59,999	57	18
			\$60,000 and over	31	10
			\$60,000 to \$79,999	15	(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	543	1 249 217	Livestock, poultry, and their products sold	1 018	20 163 266
Grains	434	809 766	Poultry and poultry products	164	2 862 034
Tobacco	1	738	Dairy products	811	10 674 036
Cotton and cottonseed	-	-	Dairy cattle and calves	754	2 050 131
Field seeds, hay, forage, and silage	250	348 855	Other cattle and calves	539	2 207 847
Other field crops	8	4 855	Hogs, sheep, and goats	498	2 362 662
Vegetables, sweet corn, and melons	23	40 262	Other livestock and livestock products	26	6 556
Fruits, nuts, and berries	9	36 081	Farms with farm-related income from—		
Nursery and greenhouse products	2	8 680	Customwork and other agricultural services	148	95 717
Forest products sold	76	71 483	Recreational services	9	1 769
			Government farm programs	476	525 877

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	15 072 061	1 054	(NA)	1 165	Commercial fertilizer	582 122	879	402 710	1 003
Number of farms with expenditures of—					dollars	170	(NA)	349	(NA)
\$1 to \$1,999	44	(NA)	(NA)	(NA)	Lime	27 748	(NA)	(NA)	(NA)
\$2,000 to \$2,999	55	(NA)	(NA)	(NA)	dollars				
\$3,000 to \$4,999	138	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	187 566	(NA)	(NA)	(NA)
\$5,000 to \$9,999	297	(NA)	(NA)	(NA)	dollars				
\$10,000 to \$19,999	338	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	817 290	1 053	736 883	1 165
\$20,000 to \$39,999	145	(NA)	(NA)	(NA)	dollars	1 046	817 290	1 157	817 290
\$40,000 and over	37	(NA)	(NA)	(NA)	Gasoline	633 089	262	603 839	140
Items reported both years	8 472 009	5 320 235	5 320 235	5 320 235	Diesel oil	53 072	140	25 556	156
Livestock and poultry	1 764 343	582	(NA)	582	LP gas, butane, and propane	53 448	186	28 158	158
dollars	951	693 535	693 535	693 535	Motor oil, grease, piped gas, kerosene, and fuel oil	1 053	1 165	1 165	1 165
Feed for livestock and poultry	4 070 772	1 116	1 116	1 116	dollars	77 681	79 330	79 330	79 330
dollars	710	2 581 740	2 581 740	2 581 740	Hired farm labor	648 014	478	473 821	748
Commercially mixed formula feeds	32 410	1 092	(NA)	1 092	dollars				
dollars	2 755 242	1 969 365	1 969 365	1 969 365	Workers by number of days worked:	136	204	204	204
Feed ingredients	7 464	(NA)	(NA)	(NA)	150 days or more	176	251	251	251
dollars	636 691	(NA)	(NA)	(NA)	Less than 150 days	557	(NA)	(NA)	(NA)
Whole grains	16 699	443	595	595	workers	1 391	(NA)	(NA)	(NA)
dollars	612 380	494 801	494 801	494 801	Contract labor	25 285	40	(NA)	40
Hay, green chop, and silage	4 935	319	(NA)	319	dollars	720	892	892	892
dollars	66 459	117 574	117 574	117 574	Machine hire and customwork	261 242	203 011	203 011	203 011
Seeds, bulbs, plants, and trees	954	1 141	1 141	1 141	dollars				
dollars	302 941	228 535	228 535	228 535	All other production expenses	6 384 738	(NA)	(NA)	(NA)

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 048	13 976 282	\$10,000 to \$19,999	348	4 666 110
By value groups:			\$20,000 to \$29,999	146	3 303 829
\$1 to \$4,999	232	659 201	\$30,000 to \$49,999	70	2 476 719
\$5,000 to \$9,999	230	1 586 123	\$50,000 and over	22	1 284 300

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	988	1 294	666	765	443	529	1 137	1 517
2 or 3	234	500	86	181	77	160	(NA)	(NA)
4 and over	11	51	1	5	1	4	(NA)	(NA)
Motortrucks including pickups	843	981	367	386	526	595	899	1 001
2 and over	120	258	16	35	61	130	(NA)	(NA)
Tractors other than garden tractors and motor tillers	977	2 743	388	690	829	2 053	1 106	2 631
2 or 3	597	1 488	135	322	528	1 279	(NA)	(NA)
4 and over	250	1 125	32	147	138	611	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	971	2 689	382	674	826	2 015	1 106	2 597
Crawler tractors	45	54	12	16	33	38	34	34
Riding garden tractors 7 hp and over	151	153	117	118	34	35	(NA)	(NA)
Grain and bean combines, self-propelled	91	92	46	46	46	46	55	55
Compickers, corn heads, and picker-shellers	490	515	152	159	344	356	(NA)	(NA)
Corn heads for combines	38	38	26	26	12	12	(NA)	(NA)
Other compickers and picker-shellers	466	477	133	133	337	344	(NA)	(NA)
Pickup balers	751	765	311	311	444	454	(NA)	(NA)
Windrowers, pull and self-propelled	139	141	78	78	63	63	(NA)	(NA)
Field forage harvesters, shear bar	301	315	141	143	166	172	(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		(X)		(X)				
Any poultry	220		101					
Chickens 3 months old or older	201	127 261	78	136 397				
Farms with—								
1 to 1,599	187	24 781	63	14 447				
1,600 to 3,199	6	16 280	7	17 950				
3,200 to 9,999	6	(D)	4	19 160				
10,000 and over	2	(D)	4	84 840				
Hens and pullets of laying age excluding started pullets	190	83 813	68	65 963				
Pullets not yet of laying age	9	42 085	5	64 895				
Other chickens	16	1 363	10	5 539				
Broilers and other meat-type chickens less than 3 months old	13	364 950	14	2 094 850				
1969								
Turkeys	2	(D)	5	208 300				
Turkey hens kept for breeding	-	-	-	-				
Other turkeys	2	(D)	5	208 300				
Ducks, geese, and other poultry	27	437	8	611				
1964								
Any poultry	(NA)	(NA)	(NA)	(NA)				
Chickens 4 months old or older	498	163 058	(NA)	114 218				
Broilers and other meat-type chickens	(NA)	(NA)	18	1 349 000				
Turkeys	(NA)	(NA)	8	132 020				

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	995	(X)	1 014	(X)	(X)	(X)
Any cattle, hogs, or sheep	991	(X)	1 013	(X)	(X)	(X)
Cattle and calves	969	68 448	994	26 658	108	2 961
Farms with—						
1 to 19	62	836	412	4 916	63	552
20 to 49	319	11 127	487	14 326	31	912
50 to 99	391	27 086	85	5 729	10	676
100 to 199	168	21 750	7	852	2	(D)
200 and over	29	7 649	3	835	2	(D)
200 to 499	28	7 149	3	835	2	(D)
500 and over	1	500	-	-	-	-
Cattle	(X)	(X)	922	14 701	95	2 655
Farms with—						
1 to 9	(X)	(X)	424	2 089	30	154
10 to 19	(X)	(X)	256	3 398	27	358
20 to 49	(X)	(X)	199	5 544	26	758
50 to 99	(X)	(X)	36	2 364	8	564
100 and over	(X)	(X)	7	1 306	4	821
100 to 199	(X)	(X)	4	471	2	(D)
200 to 499	(X)	(X)	3	835	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	804	11 957	14	306
Farms with—						
1 to 9	(X)	(X)	295	1 551	6	28
10 to 19	(X)	(X)	300	4 044	1	12
20 to 49	(X)	(X)	188	4 958	5	(D)
50 to 99	(X)	(X)	19	(D)	2	(D)
100 and over	(X)	(X)	2	(D)	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	910	23 057	(X)	(X)	(X)	(X)
Bulls and steers, including calves	805	13 961	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	803	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 131	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 115	68 101	1 128	27 611	(NA)	2 723
Cattle	(NA)	(NA)	1 086	13 941	92	2 380
Calves	(NA)	(NA)	970	13 670	52	343

	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	929	31 430	963	43 575	794	24 873	302	6 557
Farms with—								
1 to 19	205	2 388	251	2 978	168	1 995	185	1 536
20 to 49	568	18 165	410	13 320	533	16 879	85	2 675
50 to 99	139	8 737	221	14 783	85	5 049	28	1 835
100 and over	17	2 140	81	12 494	8	950	4	511
1964								
Total on place	1 085	31 561	(NA)	39 866	1 016	28 235	(NA)	3 326

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	447	30 956	465	52 109	658	35 146	664	62 972
Farms with—								
1 to 24	145	1 749	84	1 213	(NA)	(NA)	(NA)	(NA)
25 to 49	89	3 217	81	2 859	(NA)	(NA)	(NA)	(NA)
50 to 99	113	7 817	116	8 159	(NA)	(NA)	(NA)	(NA)
100 and over	100	18 173	184	39 878	(NA)	(NA)	(NA)	(NA)
100 to 199	76	10 181	115	15 518	(NA)	(NA)	(NA)	(NA)
200 and over	24	7 992	69	24 360	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	376	5 123	(X)	(X)	504	4 991	(X)	(X)
Other hogs and pigs	407	25 833	(X)	(X)	626	30 155	(X)	(X)
Feeder pigs sold	(X)	(X)	104	11 531	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	396	6 558	(X)	(X)	591	8 084	(X)	(X)
December 1 of preceding year and May 31	358	3 588	(X)	(X)	516	4 732	(X)	(X)
June 1 and November 30	297	2 970	(X)	(X)	418	3 352	(X)	(X)
Sheep and lambs	58	2 218	56	1 759	82	2 630	70	1 723
Any goats	6	12	2	4	-	-	1	20
All other livestock	194	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 928	Nematodes in crops	farms 3
	dollars 797 436		acres on which used 148
Commercial fertilizer	farms 793		dollars 459
	acres on which used 45 849	Diseases in crops and orchards	farms 14
	tons 6 634		acres on which used 558
	dollars 582 122		dollars 2 891
Lime	farms 170	Weeds or grass in crops	farms 576
	acres on which used 3 116		acres on which used 25 982
	tons 7 369		dollars 120 608
	dollars 27 748	Weeds or brush in pasture	farms 46
Sprays, dusts, fumigants, etc. to control—			acres on which used 448
Insects on hay crops	farms 13		dollars 1 348
	acres on which used 532	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 17
	dollars 2 300		acres on which used 514
Insects on other crops	farms 166		dollars 2 411
	acres on which used 6 854	Insect control on livestock and poultry	farms 384
	dollars 30 395		dollars 23 123

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	797	41 541	1	30	91	2 397	90	361	3	8
Improved pasture	143	8 214	-	-	20	736	18	77	2	6
Field corn for all purposes	900	34 625	5	130	714	29 465	710	3 816	253	768
Sorghums for all purposes	12	113	-	-	7	90	7	22	1	3
All small grains	825	19 764	5	140	205	4 443	205	565	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	129	2 688	1	55	54	884	54	93	-	-
Hay or grass silage	876	56 032	2	85	128	7 242	127	830	2	7
Field seeds	15	218	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	23	508	-	-	15	461	15	56	1	2
Berries for sale	5	1	-	-	1	(2)	1	(2)	-	-
Land in orchards (see text)	8	113	2	2	8	72	8	10	-	-
Nursery or greenhouse products	2	(2)	-	-	-	-	-	-	-	-
All other crops	10	259	-	-	5	60	5	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	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	869	27 648	2 565 020	5	111		933	18 797	974 343			
For silage (tons, green weight)	493	6 727	91 640	2	19		858	14 201	112 703			
Cut for green or dry fodder, hogged or grazed	38	250	(X)	-	-		(NA)	1 619	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	4	50	-	-		-	-	-			
For silage (tons, green weight)	9	103	945	-	-		1	8	100			
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	2	6	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	771	39 467	120 327	2	75		1 030	46 584	96 208			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	188	7 001	17 450	-	-		206	6 251	10 237			
Small grain hay (tons, dry)	19	327	903	-	-		49	569	965			
Other hay (tons, dry)	13	214	313	-	-		(NA)	483	825			
Grass silage (tons, green)	192	6 521	51 455	-	-		244	6 463	34 690			
Hay crops cut and fed green (tons, green)	143	2 502	17 043	1	10		(NA)	(NA)	(NA)			
Red clover seed (pounds)	14	197	16 100	-	-		18	151	7 615			
Alfalfa seed (pounds)	1	6	150	-	-		27	213	18 770			
Strawberries (pounds)	4	1	1 095	-	-		7	1	1 710			

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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)	18	315	9 761	2	94	10	92	9	-	43	438	10 122
Winter wheat (bushels)	6	217	6 894	1	82	3	44	5	-	18	163	4 562
Oats for grain (bushels)	812	19 014	1 064 226	3	46	197	4 147	534	-	962	22 400	956 754
Barley for grain (bushels)	14	171	8 072	-	-	4	59	8	-	10	103	2 560
Rye for grain (bushels)	8	154	4 737	-	-	3	95	9	-	7	77	1 195
Soybeans for beans (bushels)	106	2 641	45 240	1	55	29	881	89	-	123	2 816	31 169
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	7	758	-	-	4	3	2	-	123	55	5 096
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	23	508	-	-	11	99
Selected vegetables:						
Tomatoes	1	(2)	-	-	3	3
Sweet corn	11	140	-	-	1	1
Cucumbers and pickles	7	4	-	-	3	7
Watermelons	3	7	-	-	2	70
Snap beans, bush, pole	3	314	-	-	-	-

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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						
			Not of bearing age		Of bearing age		Harvested		
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969 8	113	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 22	75	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 7	112	7 000	6	1 655	7	5 345	6	776 500
	1964 22	(NA)	5 221	13	1 188	20	4 033	18	585 778
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 6	-	11	2	2	6	9	5	1 000
	1964 -	-	-	-	-	-	-	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 2	-	5	1	3	1	2	-	-
	1964 -	-	-	-	-	-	-	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 1	1	45	-	-	1	45	1	50
	1964 4	-	20	3	13	2	7	1	56
Plums (pounds, fresh)	1969 1	1	45	-	-	1	45	1	50
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 2	-	7	2	3	1	4	1	145
	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	1	(X)	(Z)	200	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	5 300	-	8 480	1	4 500	-	20 000
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	35	48 830	62	40 304
Firewood and fuelwood	10	1 309	(NA)	(NA)
Sawlogs and veneer logs	29	14 116	(NA)	(NA)
Pulpwood	8	1 581	(NA)	(NA)
Other forest products	6	5 647	(NA)	(NA)