

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 331	1 493	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	184 730	188 405	50 to 99 acres . . . . .	463	663
Average size of farm . . . . . acres . . . . .	138.7	126.2	100 to 199 acres . . . . .	390	391
Approximate land area . . . . . acres . . . . .	206 336	201 605	200 to 499 acres . . . . .	91	58
Proportion in farms . . . . . percent . . . . .	89.5	93.4	500 to 999 acres . . . . .	2	1
Value of land and buildings . . . . . dollars . . . . .	56 266 776	(NA)	1,000 acres and over . . . . .	1	-
Average per farm . . . . . dollars . . . . .	42 274	29 782	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	304.58	233.93	or grazing . . . . . farms . . . . .	800	1 019
Land in Farms According to Use			or grazing . . . . . acres . . . . .	17 348	16 987
Total cropland . . . . . farms . . . . .	1 289	1 466	All other cropland (see text) . . . . . farms . . . . .	488	(NA)
Harvested cropland . . . . . farms . . . . .	149 977	147 871	or grazing . . . . . acres . . . . .	9 846	5 249
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres . . . . .	21	36	pasture . . . . . farms . . . . .	820	923
10 to 19 acres . . . . .	46	28	pasture . . . . . acres . . . . .	18 187	18 909
20 to 29 acres . . . . .	65	59	All other land (see text) . . . . . farms . . . . .	1 064	(NA)
30 to 49 acres . . . . .	187	214	or grazing . . . . . acres . . . . .	16 566	21 521
			Irrigated land . . . . . farms . . . . .	3	1
			or grazing . . . . . acres . . . . .	129	10

All Farms

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 . . . . .	1 331	184 730	1 266	182 603	122 783	3	521	129	1 493	188 405	1 450	125 635
Farms with—												
1 to 9 acres . . . . .	42	118	7	38	25	-	-	-	33	151	9	32
10 to 49 acres . . . . .	103	3 252	89	2 965	1 932	-	-	-	123	3 784	112	2 264
50 to 69 acres . . . . .	84	4 944	80	4 703	3 160	-	-	-	121	7 211	118	4 596
70 to 99 acres . . . . .	259	21 586	253	21 101	13 443	-	-	-	330	27 526	328	18 543
100 to 139 acres . . . . .	304	35 387	302	35 147	22 808	1	100	20	380	44 021	379	29 853
140 to 179 acres . . . . .	212	33 359	209	32 825	22 326	1	164	100	218	34 309	216	22 996
180 to 219 acres . . . . .	131	25 645	131	25 645	17 876	-	-	-	130	25 548	130	17 005
220 to 259 acres . . . . .	70	16 434	70	16 434	11 713	1	257	9	74	17 469	74	11 647
260 to 499 acres . . . . .	115	37 082	114	36 802	24 587	-	-	-	78	24 734	78	16 327
500 to 999 acres . . . . .	10	(0)	10	(0)	(0)	-	-	-	6	3 655	6	2 368
1,000 to 1,999 acres . . . . .	1	(0)	1	(0)	(0)	-	-	-	-	-	-	-
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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 . . . . .	1 331	1 493	Under 25 years . . . . .	27	20
acres . . . . .	184 730	188 405	25 to 34 years . . . . .	155	186
Harvested cropland . . . . . farms . . . . .	1 266	1 450	35 to 44 years . . . . .	319	387
acres . . . . .	122 783	125 635	45 to 54 years . . . . .	380	434
Full owners . . . . . farms . . . . .	922	1 071	55 to 64 years . . . . .	311	317
acres . . . . .	109 498	118 535	65 years and over . . . . .	139	149
Harvested cropland . . . . . farms . . . . .	868	1 031	Average age . . . . .	48.9	48.3
acres . . . . .	68 596	76 586	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	324	302	On farm operated . . . . .	1 181	1 397
acres . . . . .	65 141	55 804	Not on farm operated . . . . .	75	(NA)
Harvested cropland . . . . . farms . . . . .	322	301	Farm operators reporting days of work		
acres . . . . .	47 412	39 578	off farm . . . . .	603	586
Tenants . . . . . farms . . . . .	85	119	1 to 49 days . . . . .	134	208
acres . . . . .	10 091	13 872	50 to 99 days . . . . .	50	-
Harvested cropland . . . . . farms . . . . .	76	117	100 to 199 days . . . . .	57	-
acres . . . . .	6 775	9 389	200 days and over . . . . .	362	378
Percent of tenancy . . . . .	6.3	8.0			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over . . . . .	57	17	products sold (see text) . . . . . dollars . . . . .	20 225 495	15 605 500
Class 2-- " \$20,000 to \$39,999 . . . . .	302	105	Average per farm . . . . . dollars . . . . .	15 195	10 452
Class 3-- " \$10,000 to \$19,999 . . . . .	413	493	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	219	487	products and hay . . . . . farms . . . . .	704	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	143	202	dollars . . . . .	1 744 018	1 918 130
Class 6 (see text) . . . . .	26	35	Forest products . . . . . farms . . . . .	55	60
Part time (see text) . . . . .	130	103	dollars . . . . .	63 842	33 896
Part retirement (see text) . . . . .	41	51	Livestock, poultry, and		
Abnormal (see text) . . . . .	-	-	their products . . . . . farms . . . . .	1 153	(NA)
			dollars . . . . .	18 417 635	13 640 482

All Farms

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	29	20	Customwork and other		
\$250 to \$499	28	19	agricultural services	181	(NA)
\$500 to \$999	39	30	dollars	119 348	(NA)
\$1,000 to \$1,499	25	38	Recreational services	10	16
\$1,500 to \$1,999	41	45	dollars	4 969	12 759
\$2,000 to \$2,499	48	37	Government farm programs	414	(NA)
\$2,500 and over	1 121	1 304	dollars	280 976	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 331	1 493	Seeds, bulbs, plants, and trees	1 127	1 392
dollars	13 238 595	(NA)	dollars	312 321	255 405
Number of farms with expenditures of—			Commercial fertilizer	799	692
\$1 to \$499	37	(NA)	dollars	411 823	235 965
\$500 to \$999	41	(NA)	Lime	63	143
\$1,000 to \$1,999	80	(NA)	dollars	3 954	(NA)
\$2,000 to \$2,999	122	(NA)	Other agricultural chemicals (see text)	686	(NA)
\$3,000 to \$4,999	210	(NA)	dollars	114 719	(NA)
\$5,000 to \$9,999	371	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 319	1 479
\$10,000 and over	470	(NA)	dollars	868 319	927 325
Items reported both years	6 286 722	4 325 470	Hired farm labor	615	611
Livestock and poultry	571	665	dollars	777 186	349 425
dollars	1 010 452	611 175	Contract labor, machine hire, and customwork	890	975
Feed for livestock and poultry	1 072	1 265	dollars	332 146	223 925
dollars	2 574 475	1 722 250	All other production expenses	1 274	(NA)
Commercially mixed formula feeds	818	1 170	dollars	6 833 543	(NA)
tons	11 844	13 581			
dollars	1 265 129	1 259 650			

All Farms

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	1 311	15 145 238		
By value groups:				
\$1 to \$999	17	8 980	341	976 815
			330	2 209 283
			376	4 853 823
			247	7 096 337

  

	1969				1964	
	Equipment manufactured—				Farms reporting	Number
	1965 or later	1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 228	1 662	764	859	1 462	2 221
Motortrucks including pickups	929	1 039	383	401	976	1 101
Tractors other than garden tractors and motor tillers	1 238	3 270	469	805	1 402	3 372
Riding garden tractors 7 hp and over	85	85	61	61	(NA)	(NA)
Grain and bean combines, self-propelled	149	153	58	58	79	87
Cornpickers, corn heads, and picker-shellers	253	271	82	91	165	165
Pickup balers	768	800	248	248	725	732

All Farms

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	1 117	(X)	1 125	(X)	1 344	(NA)	(NA)	(NA)
Cattle and calves	1 082	54 686	1 087	24 700	1 316	57 529	1 301	27 065
Farms with—								
1 to 4	22	55	80	182	68	(NA)	(NA)	(NA)
5 to 9	34	229	138	969	(NA)	(NA)	(NA)	(NA)
10 to 19	85	1 243	322	4 731	106	(NA)	(NA)	(NA)
20 and over	941	53 159	547	18 818	1 142	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 005	30 084	(X)	(X)	1 234	32 321	(NA)	(NA)
Milk cows	953	28 711	(X)	(X)	1 188	31 327	(NA)	(NA)
Farms with—								
1 or 2	20	29	(X)	(X)	21	(NA)	(NA)	(NA)
3 or 4	10	35	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	23	171	(X)	(X)	47	(NA)	(NA)	(NA)
10 and over	900	28 476	(X)	(X)	1 106	(NA)	(NA)	(NA)
Hogs and pigs	244	6 874	240	18 855	408	9 046	349	23 813
Farms with—								
1 to 4	53	141	14	31	189	(NA)	61	(NA)
5 to 9	50	323	23	156	(NA)	(NA)	(NA)	(NA)
10 to 24	78	1 239	50	780	116	(NA)	(NA)	(NA)
25 and over	63	5 171	153	17 888	103	(NA)	288	(NA)
Feeder pigs	(X)	(X)	147	12 519	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	207	2 464	(X)	(X)	309	3 183	(X)	(X)
December 1 of preceding year and May 31	186	1 265	(X)	(X)	264	1 595	(X)	(X)
June 1 and November 30	184	1 199	(X)	(X)	258	1 588	(X)	(X)

All Farms

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 .....	21	217	11	142	54	478	31	187
Horses and ponies .....	121	356	17	105	(NA)	(NA)	10	21
Chickens 3 months old or older .....	191	42 524	66	34 927	414	64 825	(NA)	43 813
Farms with—								
1 to 99 .....	83	3 761	26	1 485	207	(NA)	(NA)	(NA)
100 to 399 .....	94	14 973	30	5 687	190	(NA)	(NA)	(NA)
400 to 1,599 .....	12	(D)	7	5 055	13	(NA)	(NA)	(NA)
1,600 and over .....	2	(D)	3	22 700	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	179	26 145	55	11 860	381	55 551	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	6	1 150	5	1 110	(NA)	(NA)	1	(D)
Other livestock and poultry .....	90	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

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 .....	945	1 208	860	1 208	Hay, excluding sorghum hay .....	1 128	(NA)	59 377	59 741
For grain .....	521	860	9 243	9 243	acres .....	180 589	167 349		
acres .....	11 803	719 875			tons .....				
bushels .....	943 736				Cotton .....				
Cut for silage, green or dry fodder, or hogged or grazed .....	830	(NA)	14 064	14 064	acres .....				
acres .....	16 571				bales .....				
Sorghums for all purposes except sirup .....	8				Peanuts for nuts .....				
For grain or seed .....					acres .....				
acres .....					pounds .....				
bushels .....					Tobacco .....				
Cut for silage, dry forage or hay, or hogged or grazed .....	8	(NA)			acres .....				
acres .....	140				pounds .....				
Wheat for grain .....	102	203	1 946	1 946	Irish potatoes and sweetpotatoes .....	21	(NA)	4	19
acres .....	834	1 946	62 325	62 325	acres .....	4			
bushels .....	23 346				Vegetables, sweet corn, or melons for sale .....	183	281	5 800	6 016
Other small grains for grain .....	1 129	(NA)			acres .....	4	9	4	4
acres .....	29 669	35 335			acres .....	4			
Soybeans for beans .....	17	37			Land in orchards (see text) .....	12	35	88	164
acres .....	378	311			acres .....	48	(NA)	463	(NA)
bushels .....	8 978	7 473			Other crops .....	463	(NA)		
					Greenhouse products under glass or other protection .....	1	(NA)	1 100	27 521
					acres .....				
					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 .....	1 134	1 304			Total woodland .....	736	845	16 955	17 761
Land in farms .....	172 833	179 140			acres .....				
Average size of farm .....	152.4	137.3			Woodland pastured .....	325	453	6 333	7 644
Value of land and buildings .....	51 920 926	(NA)			acres .....				
Average per farm .....	45 785	(NA)			Woodland not pastured .....	514	533	10 622	10 117
Average per acre .....	300.41	(NA)			acres .....				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	191	330	3 542	6 651
Total cropland .....	1 114	(NA)	141 384	141 384	acres .....				
Harvested cropland .....	1 107	1 281	120 764	120 764	Improved pastureland and rangeland .....	41	37	768	459
acres .....	117 079				acres .....				
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	161	(NA)	2 774	6 192
1 to 49 acres .....	203	(NA)			acres .....				
50 to 99 acres .....	420	(NA)			All other land (see text) .....	867	1 293	10 892	13 344
100 to 199 acres .....	390	(NA)			acres .....				
200 to 499 acres .....	91	(NA)			Irrigated land .....	3	1	129	10
500 to 999 acres .....	2	(NA)			acres .....				
1,000 acres and over .....	1	(NA)			Total pastureland (all types) .....	854	(NA)	26 147	30 356
1,000 to 1,999 acres .....	1	(NA)			acres .....				
2,000 acres and over .....		(NA)			Conservation Practices				
Cropland used only for pasture or grazing .....	735	937	16 061	16 061	Grain or row crops farmed on the contour .....	69	(NA)	2 507	(NA)
acres .....	16 272				acres .....				
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	188	227	2 998	2 998	Stripcropping systems to control erosion .....	108	(NA)	4 868	(NA)
acres .....	2 763				acres .....				
Cropland on which all crops failed .....	115	39	516	516	Cropland and pastureland having terraces .....	20	(NA)	480	(NA)
acres .....	1 606				acres .....				
Cropland in cultivated summer fallow .....	58								
acres .....	1 117								
Cropland idle .....	141	88	1 045	1 045					
acres .....	2 607								

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 134	1 304	172 833	1 107	172 009	117 079	3	521	129
Farms with—									
1 to 9 acres	20	18	51	3	16	9	-	-	-
10 to 49 acres	37	34	1 319	33	1 220	804	-	-	-
50 to 69 acres	59	82	3 473	57	3 343	2 299	-	-	-
70 to 99 acres	208	298	17 361	206	17 201	11 323	-	-	-
100 to 139 acres	280	368	32 653	279	32 533	21 562	1	100	20
140 to 179 acres	204	217	32 072	204	32 072	22 053	1	164	100
180 to 219 acres	130	129	25 445	130	25 445	17 816	-	-	-
220 to 259 acres	70	74	16 434	70	16 434	11 713	1	257	9
260 to 499 acres	115	78	37 082	114	36 802	24 587	-	-	-
500 to 999 acres	10	6	(D)	10	(D)	(D)	-	-	-
1,000 to 1,999 acres	1	-	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

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	3	Irrigated land—Continued	
Proportion of all class 1-5 farms	.2	Cropland	3
Land in farms	521	Harvested	3
Cropland	415	Used only for pasture	1
Class 1-5 farms irrigated in 1969	3	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.2	Water used	85
Land in farms	521	Class 1-5 farms with artificial drainage	245
Average per farm	173.6	Proportion of class 1-5 farms	21.6
Cropland	415	Land in farms	42 695
Harvested cropland	234	Average per farm	174.2
Irrigated land	129	Drained land	14 454
Average per farm	43.0	Average per farm	58.9
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	164

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	1 134	-	1 304	-	owned	7	-	(NA)	(NA)
Harvested cropland	172 833	-	179 140	-	10 or fewer shareholders	2 859	-	(NA)	(NA)
Full owners	117 079	-	120 764	-	More than 10 shareholders	5	-	(NA)	(NA)
Harvested cropland	759	-	901	-	Other	1 960	-	(NA)	(NA)
Part owners	99 653	-	(NA)	-	Farm operators by age groups:				
Harvested cropland	64 039	-	(NA)	-	Under 25 years	25	-	16	
Tenants	307	-	292	-	25 to 34 years	129	-	165	
Harvested cropland	63 856	-	(NA)	-	35 to 44 years	280	-	352	
Percent of tenancy	46 713	-	(NA)	-	45 to 54 years	339	-	389	
	68	-	110	-	55 to 64 years	263	-	284	
Harvested cropland	9 324	-	(NA)	-	65 years and over	98	-	98	
Partnership	65	-	(NA)	-	Average age	48.4	0.0	(NA)	
Percent of tenancy	6 327	0.0	(NA)	8.4	Farm operators by place of residence:				
Individual or family	19 895	-	(NA)	-	On farm operated	1 035	-	1 231	
Partnership	113	-	(NA)	-	Not on farm operated	48	-	37	
Average per farm	19 895	-	(NA)	-	Farm operators reporting days of work off farm				
					1 to 49 days	443	-	465	
					50 to 99 days	121	-	145	
					100 to 199 days	45	-	49	
					200 days and over	44	-	58	
						233	-	213	

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	57	17	\$1 to \$2,499 (see text)	13	(X)
Class 2— " \$20,000 to \$39,999	302	105	\$2,500 to \$4,999	130	202
Class 3— " \$10,000 to \$19,999	413	493	\$5,000 to \$7,499	110	239
Class 4— " \$5,000 to \$9,999	219	487	\$7,500 to \$9,999	109	248
Class 5— " \$2,500 to \$4,999	143	202	\$10,000 to \$14,999	230	308
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	183	185
			\$20,000 to \$29,999	222	85
			\$30,000 to \$39,999	80	20
			\$40,000 to \$59,999	38	11
			\$60,000 and over	19	6
			\$60,000 to \$79,999	10	(NA)
			\$80,000 and over	9	(NA)
Average per farm					
	1 134	1 304			
	19 991 120	15 367 515			
	17 628	11 784			

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	569	1 605 079	Livestock, poultry, and their products sold	1 057	18 322 199
Grains	349	576 471	Poultry and poultry products	140	533 206
Tobacco	-	-	Dairy products	931	13 937 981
Cotton and cottonseed	-	-	Dairy cattle and calves	865	1 979 166
Field seeds, hay, forage, and silage	376	567 406	Other cattle and calves	309	855 058
Other field crops	10	8 787	Hogs, sheep, and goats	215	459 596
Vegetables, sweet corn, and melons	173	418 160	Other livestock and livestock products	46	557 192
Fruits, nuts, and berries	9	27 425	Farms with farm-related income from—		
Nursery and greenhouse products	2	6 830	Customwork and other agricultural services	176	114 367
Forest products sold	55	63 842	Recreational services	9	4 938
			Government farm programs	343	236 779

Class 1-5 Farms

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)	12 894 622	1 304 (NA)	Commercial fertilizer	401 199	637 233 371
Number of farms with expenditures of—			Lime	3 858	57 133 (NA)
\$1 to \$1,999	31	(NA)	Other agricultural chemicals (see text)	111 182	628 (NA)
\$2,000 to \$2,999	85	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 132	1 304 895 643
\$3,000 to \$4,999	188	(NA)	Gasoline	827 521	1 119 280
\$5,000 to \$9,999	362	(NA)	Diesel oil	651 144	363 201
\$10,000 to \$19,999	335	(NA)	LP gas, butane, and propane	81 413	195 250
\$20,000 to \$39,999	114	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	22 127	1 304 95 038
\$40,000 and over	21	(NA)	Hired farm labor	763 758	580 566
Items reported both years	6 136 293	4 234 930	Workers by number of days worked:		
Livestock and poultry	504	(NA)	150 days or more	121	141
Feed for livestock and poultry	980 798	607 070	Less than 150 days	165	174
Commercially mixed formula feeds	773	1 106 (NA)	Contract labor	34 542	764 883
Feed ingredients	1 252 307	1 249 708 (NA)	Machine hire and customwork	276 365	209 600
Whole grains	602	576 (NA)	All other production expenses	1 132	(NA)
Hay, green chop, and silage	19 469	(NA)		6 643 632	(NA)
Seeds, bulbs, plants, and trees	1 027	1 273			

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	1 126	14 392 728	\$10,000 to \$19,999	360	4 669 323
By value groups:			\$20,000 to \$29,999	169	3 775 010
\$1 to \$4,999	237	722 035	\$30,000 to \$49,999	59	2 134 884
\$5,000 to \$9,999	283	1 925 473	\$50,000 and over	18	1 166 003

  

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	1 070	1 444	668	750	585	694	1 273	1 942
2 or 3	311	658	72	148	93	193	(NA)	(NA)
4 and over	9	36	2	8	3	12	(NA)	(NA)
Motortrucks including pickups	844	943	347	360	522	583	919	1 044
2 and over	82	181	12	25	52	113	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 066	2 987	439	765	920	2 222	1 240	3 132
2 or 3	691	1 776	154	368	628	1 545	(NA)	(NA)
4 and over	249	1 085	32	144	118	503	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 060	2 952	435	757	914	2 195	1 240	3 112
Crawler tractors	26	35	6	8	22	27	20	20
Riding garden tractors 7 hp and over	72	72	52	52	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	142	146	57	57	86	89	79	87
Cornpickers, corn heads, and picker-shellers	246	264	82	91	169	173	(NA)	(NA)
Corn heads for combines	29	30	16	17	13	13	(NA)	(NA)
Other cornpickers and picker-shellers	227	234	69	74	158	160	(NA)	(NA)
Pickup balers	716	748	235	235	485	513	(NA)	(NA)
Windrowers, pull and self-propelled	289	294	188	188	101	106	(NA)	(NA)
Field forage harvesters, shear bar	404	426	163	167	247	259	(NA)	(NA)



Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	213	6 442	209	17 702	366	8 443	316	22 535
Farms with—								
1 to 24 .....	155	1 490	68	726	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	21	702	40	1 393	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	23	1 435	44	3 002	(NA)	(NA)	(NA)	(NA)
100 and over .....	14	2 815	57	12 581	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	11	1 592	35	4 887	(NA)	(NA)	(NA)	(NA)
200 and over .....	3	1 223	22	7 694	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	169	1 735	(X)	(X)	254	2 021	(X)	(X)
Other hogs and pigs .....	177	4 707	(X)	(X)	323	6 422	(X)	(X)
Feeder pigs sold .....	(X)	(X)	126	11 581	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	178	2 302	(X)	(X)	282	3 015	(X)	(X)
December 1 of preceding year								
and May 31 .....	163	1 186	(X)	(X)	243	1 508	(X)	(X)
June 1 and November 30 .....	159	1 116	(X)	(X)	237	1 507	(X)	(X)
Sheep and lambs .....	16	205	8	127	42	330	24	146
Any goats .....	4	8	1	2	-	-	-	-
All other livestock .....	133	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total .....	860 farms.	3
	516 239 dollars.	93
Commercial fertilizer .....	623 farms.	613
	30 367 acres on which used.	7
	4 585 tons.	114
	401 199 dollars.	1 020
Lime .....	57 farms.	446
	1 254 acres on which used.	19 382
	867 tons.	78 546
	3 858 dollars.	11
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops .....	4 farms.	282
	247 acres on which used.	
	343 dollars.	
Insects on other crops .....	76 farms.	11
	3 841 acres on which used.	495
	15 163 dollars.	1 361
		328
		11 390
Nematodes in crops .....		3
		93
		613
Diseases in crops and orchards .....		7
		114
		1 020
Weeds or grass in crops .....		446
		19 382
		78 546
Weeds or brush in pasture .....		11
		95
		282
Chemicals for defoliation or for growth		
control of crops or thinning of fruit .....		11
		495
		1 361
Insect control on livestock and poultry .....		328
		11 390

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	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	735	16 272	1	40	8	172	8	23	-	-		
Improved pasture .....	41	768	-	-	-	-	-	-	-	-		
Field corn for all purposes .....	900	27 758	-	-	540	19 359	536	2 693	112	375		
Sorghums for all purposes .....	6	30	-	-	1	10	1	2	-	-		
All small grains .....	1 017	28 564	3	38	120	2 862	119	330	1	(2)		
Field crops other than corn, sorghums,												
small grains, silage, and field seeds .....	32	349	-	-	23	117	23	16	-	-		
Hay or grass silage .....	1 001	56 507	1	51	109	4 358	108	679	2	13		
Field seeds .....	43	398	-	-	-	-	-	-	-	-		
Vegetables, sweet corn, or melons for sale .....	173	5 713	-	-	99	3 471	98	439	6	14		
Berries for sale .....	2	2	-	-	1	1	1	(Z)	-	-		
Land in orchards (see text) .....	8	82	-	-	8	16	8	1	-	-		
Nursery or greenhouse products .....	1	3	-	-	-	-	-	-	-	-		
All other crops .....	-	-	-	-	-	-	-	-	-	-		

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	491	11 405	921 116	-	-	-	817	8 976	702 830	-	-	-
For silage (tons, green weight) .....	797	15 824	158 664	-	-	-	1 053	13 653	165 937	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	51	529	(X)	-	-	-	(NA)	290	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	4	25	367	-	-	-	5	47	380	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	1	1	3	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed .....	1	4	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	911	40 548	138 945	1	51	-	1 208	46 957	141 304	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	171	4 010	11 420	-	-	-	193	3 204	7 338	-	-	-
Small grain hay (tons, dry) .....	12	227	607	-	-	-	18	195	414	-	-	-
Other hay (tons, dry) .....	17	213	518	-	-	-	(NA)	756	1 522	-	-	-
Grass silage (tons, green) .....	161	5 491	32 343	-	-	-	264	6 288	35 122	-	-	-
Hay crops cut and fed green (tons, green) .....	301	6 018	36 889	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds) .....	41	387	59 315	-	-	-	62	664	68 685	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	12	48	3 432	-	-	-
Strawberries (pounds) .....	2	2	2 400	-	-	-	3	-	504	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	89	726	20 296	-	-	18	124	14	-	183	1 819	58 419
Winter wheat (bushels)	60	517	15 346	-	-	11	91	10	-	158	1 556	50 151
Oats for grain (bushels)	999	27 085	1 853 176	3	38	114	2 543	298	(2)	1 216	32 239	1 896 803
Barley for grain (bushels)	26	636	36 875	-	-	7	195	18	-	58	970	41 501
Rye for grain (bushels)	3	80	2 900	-	-	-	-	-	-	9	72	1 420
Soybeans for beans (bushels)	15	308	7 348	-	-	6	116	14	-	32	278	6 825
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	4	283	-	-	3	1	(2)	-	84	20	3 117
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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	173	5 713	-	-	248	5 609
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	63	1 487	-	-	98	1 593
Cucumbers and pickles	15	7	-	-	30	13
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Land in orchards (see text)									
1969	8	82	(X)	(X)	(X)	(X)	(X)	(X)	
1964	28	154	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	8	66	4 998	12	46	8	4 952	7	437 540
1964	27	(NA)	9 313	4	650	26	8 663	22	1 472 676
Peaches, all (pounds)									
1969	2	-	-	1	4	-	-	-	-
1964	2	-	7	-	-	1	3	1	150
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	4	(Z)	13	1	3	4	10	4	470
1964	16	(NA)	178	7	113	14	65	12	3 700
Bartlett (pounds)	3	(Z)	7	-	-	3	7	3	410
Other than Bartlett (pounds)	1	(Z)	6	1	3	1	3	1	60
Cherries, all (pounds)									
1969	5	6	229	3	10	4	219	4	3 223
1964	10	(NA)	901	4	258	9	643	9	31 122
Tart (pounds)	5	6	225	3	10	4	215	4	3 219
Sweet (pounds)	2	(Z)	4	-	-	2	4	2	4
Plums and prunes, all (pounds)									
1969	4	1	41	3	10	4	31	4	338
1964	13	-	89	6	27	11	62	10	1 960
Plums (pounds, fresh)	4	1	41	3	10	4	31	4	338
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	3	1	216	2	60	3	156	3	64
1964	10	-	43	5	11	8	32	7	118

Class 1-5 Farms

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)	3	5 400	1	(X)	2	2 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	25 760	-	27 260
Flower seeds, vegetable seeds, and vegetable plants	1	1 100	-	1 430	1	1 760	-	1 408
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)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	22	30 453	19	14 213
Firewood and fuelwood	4	329	(NA)	(NA)
Sawlogs and veneer logs	25	29 909	(NA)	(NA)
Pulpwood	1	408	(NA)	(NA)
Other forest products	5	2 743	(NA)	(NA)