

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number..	1 212	1 268	Number of farms by acres harvested:		
Land in farms . . . . . acres..	340 276	342 915	50 to 99 acres . . . . .	147	166
Average size of farm . . . . . acres..	280.7	270.4	100 to 199 acres . . . . .	253	345
Approximate land area . . . . . acres..	359 168	361 605	200 to 499 acres . . . . .	390	399
Proportion in farms . . . . . percent..	94.7	94.8	500 to 999 acres . . . . .	56	46
Value of land and buildings . . . . . dollars..	168 996 500	(NA)	1,000 acres and over . . . . .	8	4
Average per farm . . . . . dollars..	139 436	99 625	Cropland used only for pasture or grazing . . . . . farms..	548	407
Average per acre . . . . . dollars..	496.64	370.73	acres..	30 084	13 136
Land in Farms According to Use			All other cropland (see text) . . . . . farms..	635	(NA)
Total cropland . . . . . farms..	1 124	1 156	acres..	28 734	21 919
Harvested cropland . . . . . acres..	275 009	256 130	Woodland including woodland pasture . . . . . farms..	436	574
Number of farms by acres harvested:			acres..	22 476	31 602
1 to 9 acres . . . . .	50	37	All other land (see text) . . . . . farms..	939	(NA)
10 to 19 acres . . . . .	55	44	acres..	42 791	55 189
20 to 29 acres . . . . .	34	27	Irrigated land . . . . . farms..	4	-
30 to 49 acres . . . . .	70	55	acres..	39	-

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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 . . . . .	1 212	340 276	1 063	332 920	216 191	4	287	39	1 268	342 915	1 123	221 075
Farms with—												
1 to 9 acres . . . . .	59	153	11	51	35	-	-	-	50	188	10	44
10 to 49 acres . . . . .	145	3 852	86	2 428	1 330	2	47	6	125	3 528	64	954
50 to 99 acres . . . . .	29	1 673	21	1 224	483	-	-	-	37	2 175	21	511
100 to 199 acres . . . . .	81	6 633	64	5 224	2 845	1	80	5	89	7 378	76	3 739
200 to 499 acres . . . . .	86	9 877	80	9 175	5 316	-	-	-	89	10 386	82	6 013
500 to 999 acres . . . . .	102	16 185	98	15 570	9 675	1	160	28	139	22 280	136	14 000
1,000 to 1,999 acres . . . . .	77	15 177	75	14 790	8 876	-	-	-	97	19 236	93	12 229
2,000 acres and over . . . . .	93	22 385	90	21 631	14 508	-	-	-	106	25 352	106	16 352
	346	123 659	345	123 261	81 840	-	-	-	380	135 785	379	93 868
	172	110 713	172	110 713	73 054	-	-	-	138	90 429	138	58 799
	20	(0)	19	(0)	(0)	-	-	-	16	(0)	16	(0)
	2	(0)	2	(0)	(0)	-	-	-	2	(0)	2	(0)

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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..	1 212	1 268	Under 25 years . . . . .	30	25
acres..	340 276	342 915	25 to 34 years . . . . .	138	129
Harvested cropland . . . . . farms..	1 063	1 123	35 to 44 years . . . . .	248	295
acres..	216 191	221 075	45 to 54 years . . . . .	339	296
Full owners . . . . . farms..	481	449	55 to 64 years . . . . .	268	303
acres..	75 105	63 379	65 years and over . . . . .	189	220
Harvested cropland . . . . . farms..	363	327	Average age . . . . .	50.0	50.9
acres..	37 151	32 402	Farm operators by place of residence:		
Part owners . . . . . farms..	370	370	On farm operated . . . . .	932	1 135
acres..	157 396	141 185	Not on farm operated . . . . .	180	(NA)
Harvested cropland . . . . . farms..	365	365	Farm operators reporting days of work		
acres..	104 863	94 295	off farm . . . . .	569	437
Tenants . . . . . farms..	361	444	1 to 49 days . . . . .	181	198
acres..	107 775	135 125	50 to 99 days . . . . .	50	
Harvested cropland . . . . . farms..	335	426	100 to 199 days . . . . .	63	239
acres..	74 177	92 986	200 days and over . . . . .	275	
Percent of tenancy . . . . .	29.7	35.0			

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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 .	31 732 005	23 751 500
Class 1--Sales of \$40,000 and over . . . . .	242	125	Average per farm . . . . . dollars .	26 181	18 731
Class 2-- " \$20,000 to \$39,999 . . . . .	287	316	Crops including nursery products and hay . . . . . farms..	1 029	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	229	294	dollars .	15 513 638	13 018 909
Class 4-- " \$5,000 to \$9,999 . . . . .	161	220	Forest products . . . . . farms..	20	21
Class 5-- " \$2,500 to \$4,999 . . . . .	104	109	dollars .	16 806	4 326
Class 6 (see text) . . . . .	22	37	Livestock, poultry, and their products . . . . . farms..	974	(NA)
Part time (see text) . . . . .	133	89	dollars .	16 201 561	10 725 822
Part retirement (see text) . . . . .	34	77			
Abnormal (see text) . . . . .	-	1			

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from-		
\$1 to \$249	26	31	Customwork and other		
\$250 to \$499	30	27	agricultural services	238	(NA)
\$500 to \$999	50	48	dollars	361 532	(NA)
\$1,000 to \$1,499	40	34	Recreational services	8	3
\$1,500 to \$1,999	22	38	dollars	12 372	2 211
\$2,000 to \$2,499	28	25	Government farm programs	616	(NA)
\$2,500 and over	1 016	1 065	dollars	1 542 582	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	21 236 471	1 268 (NA)	Seeds, bulbs, plants, and trees	1 041	1 150
Number of farms with expenditures of--			dollars	763 846	443 385
\$1 to \$499	61	(NA)	Commercial fertilizer	971	1 043
\$500 to \$999	60	(NA)	dollars	2 095 431	1 653 350
\$1,000 to \$1,999	69	(NA)	Lime	360	500
\$2,000 to \$2,999	61	(NA)	dollars	167 333	(NA)
\$3,000 to \$4,999	124	(NA)	Other agricultural chemicals (see text)	779	(NA)
\$5,000 to \$9,999	244	(NA)	dollars	680 054	(NA)
\$10,000 and over	593	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 195	1 183
Items reported both years	12 630 836	9 604 330	dollars	1 528 442	1 216 950
Livestock and poultry	3 604 645	1 922 850	Hired farm labor	640	721
dollars	891	1 059	dollars	988 988	1 021 550
Feed for livestock and poultry	3 625 603	2 986 350	Contract labor, machine hire, and customwork	730	778
Commercially mixed formula feeds	762	943	dollars	563 881	359 895
tons	21 046	16 527	All other production expenses	1 136	(NA)
dollars	2 376 659	1 749 550	dollars	7 218 248	(NA)

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 169	18 375 595	\$1,000 to \$4,999	271	682 449			
By value groups			\$5,000 to \$9,999	201	1 349 360			
\$1 to \$999	40	23 650	\$10,000 to \$19,999	280	3 760 234			
			\$20,000 and over	377	12 559 902			
			1969				1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 091	1 451	846	1 002	392	449	1 199	1 628
Motortrucks including pickups	1 015	1 526	603	784	584	742	1 007	1 328
Tractors other than garden tractors and motor tillers	1 017	2 575	578	964	791	1 611	1 134	2 741
Riding garden tractors 7 hp and over	249	259	197	205	54	54	(NA)	(NA)
Grain and bean combines, self propelled	596	646	356	369	252	277	403	433
Cornpickers, corn heads, and picker-shellers	707	888	411	460	364	428	779	896
Pickup balers	185	190	74	74	114	116	218	220

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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	941	(X)	951	(X)	1 116	(NA)	(NA)	(NA)
Cattle and calves	741	37 221	723	27 107	939	40 539	893	27 673
Farms with--								
1 to 4	53	148	84	221	164	(NA)	(NA)	(NA)
5 to 9	73	508	131	892	(NA)	(NA)	(NA)	(NA)
10 to 19	148	2 165	210	2 926	180	(NA)	(NA)	(NA)
20 and over	467	34 400	298	23 068	595	(NA)	(NA)	(NA)
Cows and heifers that had calved	641	13 901	(X)	(X)	858	15 150	(NA)	(NA)
Milk cows	64	347	(X)	(X)	191	667	(NA)	(NA)
Farms with--								
1 or 2	45	52	(X)	(X)	150	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	5	30	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	8	245	(X)	(X)	12	(NA)	(NA)	(NA)
Hogs and pigs	668	127 445	699	195 750	825	118 675	851	182 065
Farms with--								
1 to 4	14	31	8	22	69	(NA)	(NA)	(NA)
5 to 9	29	207	18	129	(NA)	(NA)	(NA)	(NA)
10 to 24	55	861	54	881	91	(NA)	(NA)	(NA)
25 and over	570	126 346	619	194 718	665	(NA)	833	(NA)
Feeder pigs	(X)	(X)	96	13 097	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	600	24 667	(X)	(X)	764	26 314	(X)	(X)
December 1 of preceding year and May 31	565	12 493	(X)	(X)	694	13 830	(X)	(X)
June 1 and November 30	529	12 174	(X)	(X)	673	12 484	(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 . . . . .	222	6 647	207	7 140	232	8 039	226	9 017
Horses and ponies . . . . .	168	691	29	126	(NA)	(NA)	21	33
Chickens 3 months old or older . . . . .	146	28 052	34	15 049	451	41 264	(NA)	22 763
Farms with—								
1 to 99 . . . . .	98	3 162	16	1 001	319	(NA)	(NA)	(NA)
100 to 399 . . . . .	37	6 975	13	1 816	116	(NA)	(NA)	(NA)
400 to 1,599 . . . . .	9	(D)	4	(D)	15	(NA)	(NA)	(NA)
1,600 and over . . . . .	2	(D)	1	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets . . . . .	139	27 540	34	14 879	428	38 814	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) . . . . .	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry . . . . .	44	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes . . . . .	973	1 064	1 064	1 064	Hay, excluding sorghum hay . . . . .	414	(NA)	(NA)	(NA)
For grain . . . . .	969	1 057	1 057	1 057	acres . . . . .	8 227	11 826	11 826	11 826
bushels . . . . .	11 670 976	8 082 350	8 082 350	8 082 350	tons . . . . .	20 082	26 526	26 526	26 526
Cut for silage, green or dry fodder, or hogged or grazed . . . . .	64	(NA)	(NA)	(NA)	Cotton . . . . .	-	-	-	-
acres . . . . .	1 700	1 970	1 970	1 970	bales . . . . .	-	-	-	-
Sorghums for all purposes except sirup . . . . .	5	2	2	2	Peanuts for nuts . . . . .	-	-	-	-
For grain or seed . . . . .	2	4	4	4	acres . . . . .	-	-	-	-
bushels . . . . .	12 710	148	148	148	pounds . . . . .	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed . . . . .	3	(NA)	(NA)	(NA)	Tobacco . . . . .	-	-	-	-
acres . . . . .	25	4	4	4	acres . . . . .	-	-	-	-
Wheat for grain . . . . .	642	937	937	937	pounds . . . . .	-	-	-	-
acres . . . . .	17 756	31 301	31 301	31 301	Irish potatoes and sweetpotatoes . . . . .	5	(NA)	(NA)	(NA)
bushels . . . . .	713 554	1 120 150	1 120 150	1 120 150	acres . . . . .	1	5	5	
Other small grains for grain . . . . .	153	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale . . . . .	8	7	7	
acres . . . . .	2 190	3 306	3 306	3 306	acres . . . . .	43	88	88	
Soybeans for beans . . . . .	853	973	973	973	bushels . . . . .	-	3	3	
acres . . . . .	81 683	75 341	75 341	75 341	acres . . . . .	-	(2)	(2)	
bushels . . . . .	3 138 922	2 061 250	2 061 250	2 061 250	Land in orchards (see text) . . . . .	5	8	8	
					acres . . . . .	27	11	11	
					Other crops . . . . .	40	(NA)	(NA)	
					acres . . . . .	889	(NA)	(NA)	
					Greenhouse products under glass or other protection . . . . .	3	(NA)	(NA)	
					sq. ft. . . . .	49 326	134 640	134 640	

Farms With Sales of \$2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms . . . . .	1 023	1 064	1 064	1 064	Total woodland . . . . .	375	497	497	497
Land in farms . . . . .	331 587	333 079	333 079	333 079	acres . . . . .	20 733	28 042	28 042	28 042
Average size of farm . . . . .	324.1	313.0	313.0	313.0	Woodland pastured . . . . .	267	402	402	402
Value of land and buildings . . . . .	164 651 630	(NA)	(NA)	(NA)	acres . . . . .	13 899	21 307	21 307	21 307
Average per farm . . . . .	160 949	(NA)	(NA)	(NA)	Woodland not pastured . . . . .	174	194	194	194
Average per acre . . . . .	496.55	(NA)	(NA)	(NA)	acres . . . . .	6 834	6 735	6 735	6 735
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) . . . . .	400	659	659	659
Total cropland . . . . .	982	(NA)	(NA)	(NA)	acres . . . . .	27 510	37 137	37 137	37 137
acres . . . . .	270 974	253 131	253 131	253 131	Improved pastureland and rangeland . . . . .	219	338	338	338
Harvested cropland . . . . .	965	1 024	1 024	1 024	acres . . . . .	12 523	13 199	13 199	13 199
acres . . . . .	214 477	219 021	219 021	219 021	Pastureland and rangeland not improved . . . . .	250	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres . . . . .	14 987	23 938	23 938	23 938
1 to 49 acres . . . . .	116	(NA)	(NA)	(NA)	All other land (see text) . . . . .	706	1 009	1 009	1 009
50 to 99 acres . . . . .	142	(NA)	(NA)	(NA)	acres . . . . .	12 370	14 777	14 777	14 777
100 to 199 acres . . . . .	253	(NA)	(NA)	(NA)	Irrigated land . . . . .	4	-	-	-
200 to 499 acres . . . . .	390	(NA)	(NA)	(NA)	acres . . . . .	39	-	-	-
500 to 999 acres . . . . .	56	(NA)	(NA)	(NA)	Total pastureland (all types) . . . . .	798	(NA)	(NA)	(NA)
1,000 acres and over . . . . .	8	(NA)	(NA)	(NA)	acres . . . . .	70 166	71 186	71 186	71 186
1,000 to 1,999 acres . . . . .	8	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over . . . . .	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour . . . . .	83	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing . . . . .	495	375	375	375	acres . . . . .	4 039	(NA)	(NA)	(NA)
acres . . . . .	28 757	12 742	12 742	12 742	Stripcropping systems to control erosion . . . . .	8	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . .	406	526	526	526	acres . . . . .	340	(NA)	(NA)	(NA)
acres . . . . .	16 366	18 650	18 650	18 650	Cropland and pastureland having terraces . . . . .	46	(NA)	(NA)	(NA)
Cropland on which all crops failed . . . . .	18	18	18	18	acres . . . . .	1 874	(NA)	(NA)	(NA)
acres . . . . .	510	287	287	287					
Cropland in cultivated summer fallow . . . . .	20	-	-	-					
acres . . . . .	1 676	-	-	-					
Cropland idle . . . . .	209	82	82	82					
acres . . . . .	9 188	2 431	2 431	2 431					

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 023	1 064	331 587	965	328 550	214 477	4	287	39
Farms with—									
1 to 9 acres	23	8	55	2	8	6	-	-	-
10 to 49 acres	41	28	1 267	26	889	521	2	47	6
50 to 69 acres	15	17	882	12	721	308	-	-	-
70 to 99 acres	65	68	5 330	55	4 476	2 602	1	80	5
100 to 139 acres	74	76	8 502	72	8 243	4 929	-	-	-
140 to 179 acres	99	135	15 740	96	15 285	9 611	1	160	28
180 to 219 acres	77	94	15 177	75	14 790	8 876	-	-	-
220 to 259 acres	92	105	22 127	90	21 631	14 508	-	-	-
260 to 499 acres	344	377	122 941	344	122 941	81 833	-	-	-
500 to 999 acres	172	138	110 713	172	110 713	73 054	-	-	-
1,000 to 1,999 acres	19	16	(D)	19	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	7	Irrigated land—Continued	
Proportion of all class 1-5 farms	.6	Cropland	4
Land in farms	1 161	Harvested	39
Cropland	839	Used only for pasture	39
Class 1-5 farms irrigated in 1969	4	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	.3	Water used	16
Land in farms	287	Class 1-5 farms with artificial drainage	241
Average per farm	71.7	Proportion of class 1-5 farms	23.5
Cropland	170	Land in farms	94 061
Harvested cropland	116	Average per farm	390.2
Irrigated land	39	Drained land	56 071
Average per farm	9.7	Average per farm	232.6
		Class 1-5 farms reporting both irrigation and drainage in 1969	2
		Land in farms	196

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	6	-	(NA)	(NA)
Class 1-5 farm operators	1 023	1	1 064	1	10 or fewer shareholders	1 491	-	(NA)	(NA)
Harvested cropland	331 587	438	333 079	1	More than 10 shareholders	1 491	-	(NA)	(NA)
Full owners	965	1	1 024	-	Other	11	-	(NA)	(NA)
Harvested cropland	214 477	396	219 021	-	Farm operators by age groups:	2 660	-	(NA)	(NA)
Part owners	326	-	288	-	Under 25 years	23	-	22	
Harvested cropland	67 476	-	(NA)	-	25 to 34 years	114	-	115	
Tenants	283	-	(NA)	-	35 to 44 years	203	1	273	
Harvested cropland	35 931	-	(NA)	-	45 to 54 years	289	-	257	
Part owners	359	-	355	-	55 to 64 years	239	-	254	
Harvested cropland	156 855	-	(NA)	-	65 years and over	155	-	143	
Tenants	359	-	(NA)	-	Average age	50.2	35.0	(NA)	
Harvested cropland	104 642	-	(NA)	-	Farm operators by place of residence:				
Tenants	338	1	417	-	On farm operated	817	1	953	
Harvested cropland	107 256	438	(NA)	-	Not on farm operated	139	-	94	
Percent of tenancy	33.0	100.0	39.1	-	Farm operators reporting days of work off farm	405	-	324	
Farms by type of organization					1 to 49 days	159	-	136	
Individual or family	834	-	(NA)	-	50 to 99 days	49	-	42	
Partnership	256 238	-	(NA)	-	100 to 199 days	53	-	45	
Partnership	172	1	(NA)	-	200 days and over	144	-	101	
Average per farm	71 198	438	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1—Sales of \$40,000 and over	242	125	\$1 to \$2,499 (see text)	7
Class 2— " \$20,000 to \$39,999	287	316	\$2,500 to \$4,999	97
Class 3— " \$10,000 to \$19,999	229	294	\$5,000 to \$7,499	88
Class 4— " \$5,000 to \$9,999	161	220	\$7,500 to \$9,999	73
Class 5— " \$2,500 to \$4,999	104	109	\$10,000 to \$14,999	124
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	105
farms	1 023	1 064	\$20,000 to \$29,999	165
dollars	31 543 159	23 434 171	\$30,000 to \$39,999	122
Average per farm	30 833	22 024	\$40,000 to \$59,999	118
			\$60,000 and over	124
			\$80,000 to \$79,999	58
			\$80,000 and over	66
				(NA)
				(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	942	15 432 176			Livestock, poultry, and their products sold	851	16 094 569
Grains	931	15 064 036			Poultry and poultry products	64	111 842
Tobacco	-	-			Dairy products	13	110 192
Cotton and cottonseed	-	-			Dairy cattle and calves	27	47 441
Field seeds, hay, forage, and silage	124	109 586			Other cattle and calves	647	6 012 774
Other field crops	4	4 398			Hogs, sheep, and goats	701	9 787 399
Vegetables, sweet corn, and melons	3	5 747			Other livestock and livestock products	30	24 921
Fruits, nuts, and berries	1	(D)			Farms with farm-related income from—		
Nursery and greenhouse products	4	(D)			Customwork and other agricultural services	232	357 219
Forest products sold	16	16 414			Recreational services	6	12 327
					Government farm programs	570	1 517 445

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)	21 015 427	1 023 064	(NA)	(NA)	Commercial fertilizer	2 080	889 769	1 633	976 784
Number of farms with expenditures of—					Lime	165	347 738	(NA)	491 (NA)
\$1 to \$1,999	31	(NA)			Other agricultural chemicals (see text)		732 (NA)	(NA)	(NA)
\$2,000 to \$2,999	43	(NA)			Gasoline and other petroleum fuel and oil for the farm business	1 493	745 1 017	1 197	602 1 056
\$3,000 to \$4,999	114	(NA)			Gasoline	1 090	367 279	981	200 197
\$5,000 to \$9,999	242	(NA)			Diesel oil	189	700 331	64	870 231
\$10,000 to \$19,999	264	(NA)			LP gas, butane, and propane	92	500 1 017	50	475 1 056
\$20,000 to \$39,999	211	(NA)			Motor oil, grease, piped gas, kerosene, and fuel oil	121	178 605	101	057 695
\$40,000 and over	118	(NA)			Hired farm labor	982	811 170	1 012	076 229
Items reported both years	13 035 423	9 398 090			Workers by number of days worked:				
Livestock and poultry	541	(NA)			150 days or more	241	505 (NA)		
Feed for livestock and poultry	3 575 671	1 881 591			Less than 150 days	1 490	33 (NA)		
Commercially mixed formula feeds	701	826 (NA)			Contract labor	29	575 (NA)		
Feed ingredients	2 365 622	1 712 241			Machine hire and customwork	520	971 662	350	667 691
Whole grains	295	419 (NA)			All other production expenses	7 137	371 1 021 (NA)		
Hay, green chop, and silage	21 981	1 065 087							
Seeds, bulbs, plants, and trees	756 111	435 698							

Class 1-5 Farms

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

	1969		1969			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	996	17 729 466			\$10,000 to \$19,999	270	3 615 974	3 615	974
By value groups:					\$20,000 to \$29,999	180	4 143 474	4 143	474
\$1 to \$4,999	165	429 150			\$30,000 to \$49,999	134	4 736 478	4 736	478
\$5,000 to \$9,999	188	1 276 060			\$50,000 and over	59	3 528 330	3 528	330

  

	1969								1964	
	1969		Equipment manufactured —				1969		1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment			Farms reporting	Number	Farms reporting	Number				
Automobiles	939	1 269	754	902	323	367	1 027	1 408		
2 or 3	258	555	117	254	41	85	(NA)	(NA)		
4 and over	9	42	3	14	-	-	(NA)	(NA)		
Motortrucks including pickups	904	1 408	566	747	506	661	912	1 228		
2 and over	351	855	117	298	129	284	(NA)	(NA)		
Tractors other than garden tractors and motor tillers	916	2 433	557	937	708	1 496	1 021	2 603		
2 or 3	628	1 560	215	492	429	1 006	(NA)	(NA)		
4 and over	150	735	30	133	48	259	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	914	2 377	554	921	704	1 456	1 021	2 523		
Crawler tractors	48	56	16	16	35	40	66	75		
Riding garden tractors 7 hp and over	238	248	190	198	50	50	(NA)	(NA)		
Grain and bean combines, self-propelled	585	635	353	366	244	269	403	433		
Cornpickers, corn heads, and picker-shellers	691	869	406	454	352	415	(NA)	(NA)		
Corn heads for combines	522	534	350	357	176	177	(NA)	(NA)		
Other cornpickers and picker-shellers	323	335	93	97	233	238	(NA)	(NA)		
Pickup balers	183	188	73	73	113	115	(NA)	(NA)		
Windrowers, pull and self-propelled	37	38	16	16	22	22	(NA)	(NA)		
Field forage harvesters, shear bar	64	65	34	35	30	30	(NA)	(NA)		

Class 1-5 Farms

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	126	(X)	38	(X)	Turkeys	2	3	2	33
Chickens 3 months old or older	124	27 008	34	15 049	Turkey hens kept for breeding	1	1	2	19
Farms with--	122	14 008	33	5 649	Other turkeys	2	2	1	14
1 to 1,599	1	(D)	-	-	Ducks, geese, and other poultry	11	258	5	2 617
1,600 to 3,199	-	-	1	9 400					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	121	26 649	34	14 879	Chickens 4 months old or older	356	35 528	(NA)	19 998
Pullets not yet of laying age	5	230	1	100	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	13	129	2	70	Turkeys	(NA)	(NA)	2	81
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

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	836	(X)	846	(X)	(X)	(X)
Any cattle, hogs, or sheep	825	(X)	842	(X)	(X)	(X)
Cattle and calves	665	36 322	665	26 712	332	16 878
Farms with--	211	2 354	368	3 664	164	1 722
1 to 19	247	7 998	171	5 084	85	2 696
20 to 49	126	8 531	68	4 828	40	2 803
50 to 99	46	6 306	33	4 483	24	3 363
100 to 199	35	11 133	25	8 653	19	6 294
200 and over	31	8 394	22	6 725	17	(D)
200 to 499	4	2 739	3	1 928	2	(D)
500 and over	(X)	(X)	424	15 617	166	11 329
Cattle	(X)	(X)	238	786	41	187
Farms with--	(X)	(X)	57	761	34	465
1 to 9	(X)	(X)	59	1 901	38	1 229
10 to 19	(X)	(X)	32	2 260	20	1 385
20 to 49	(X)	(X)	38	9 909	33	8 063
50 to 99	(X)	(X)	17	2 462	17	2 531
100 and over	(X)	(X)	18	5 519	14	(D)
100 to 199	(X)	(X)	3	1 928	2	(D)
200 to 499	(X)	(X)	493	11 095	190	5 549
500 and over	(X)	(X)	166	860	50	278
Calves	(X)	(X)	164	2 291	60	844
Farms with--	(X)	(X)	111	3 271	48	1 505
1 to 9	(X)	(X)	38	2 496	22	1 550
10 to 19	(X)	(X)	14	2 177	10	1 372
20 to 49	(X)	(X)	12	(D)	10	1 372
50 to 99	(X)	(X)	2	(D)	-	-
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	500	8 457	(X)	(X)	(X)	(X)
Bulls and steers, including calves	608	14 379	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	8	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	945	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	814	38 824	802	26 884	(NA)	20 094
Cattle	(NA)	(NA)	503	14 433	237	12 266
Calves	(NA)	(NA)	608	12 451	311	7 828

  

	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	585	13 486	660	35 981	58	341	561	13 145
Farms with--	342	3 415	211	2 364	53	131	327	3 387
1 to 19	184	5 303	247	8 026	3	(D)	177	5 129
20 to 49	46	3 128	122	8 270	2	(D)	45	3 090
50 to 99	13	1 640	80	17 321	-	-	12	1 539
100 and over								
1964								
Total on place	743	14 458	(NA)	38 239	159	585	(NA)	13 873

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 .....	621	126 576	650	194 804	733	115 507	768	177 200
Farms with--								
1 to 24 .....	63	830	43	602	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	77	2 744	59	2 210	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	124	8 871	103	7 525	(NA)	(NA)	(NA)	(NA)
100 and over .....	357	114 131	445	184 467	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	139	19 671	135	19 513	(NA)	(NA)	(NA)	(NA)
200 and over .....	218	94 460	310	164 954	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	545	18 338	(X)	(X)	630	15 853	(X)	(X)
Other hogs and pigs .....	598	108 238	(X)	(X)	706	99 654	(X)	(X)
Feeder pigs sold .....	(X)	(X)	76	12 576	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and								
November 30 .....	563	24 506	(X)	(X)	690	25 596	(X)	(X)
December 1 of preceding year								
and May 31 .....	537	12 413	(X)	(X)	638	13 491	(X)	(X)
June 1 and November 30 .....	505	12 093	(X)	(X)	609	12 105	(X)	(X)
Sheep and lambs .....	180	5 627	173	6 593	192	7 271	192	8 604
Any goats .....	6	43	-	-	-	-	-	-
All other livestock .....	139	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	2 923	923 402	Nematodes in crops .....	5	825
Commercial fertilizer .....	832	27 163	acres on which used .....	11	3 113
acres on which used .....	116	678	Diseases in crops and orchards .....	1 099	6 506
tons .....	2 080	769	acres on which used .....	6 506	
dollars .....			Weeds or grass in crops .....	633	106 553
Lime .....	347	16 704	acres on which used .....	527	227
acres on which used .....	16	704	dollars .....	59	
tons .....	43	185	Weeds or brush in pasture .....	1 195	3 257
dollars .....	165	738	acres on which used .....	3 257	
Sprays, dusts, fumigants, etc. to control--			Chemicals for defoliation or for growth		
Insects on hay crops .....	13	207	control of crops or thinning of fruit .....	11	593
acres on which used .....	207	836	acres on which used .....	3 649	226
dollars .....	347	347	Insect control on livestock and poultry .....	15	622
Insects on other crops .....	53	070	dollars .....		
acres on which used .....	113	237			
dollars .....					

Class 1-5 Farms

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

	Irrigated land		Commercial fertilizer used							
			Total		Dry		Liquid			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons		
Cropland used only for pasture .....	495	28 757	-	-	86	3 325	80	757	6	38
Improved pasture .....	219	12 523	-	-	72	2 897	65	669	8	29
Field corn for all purposes .....	918	106 379	1	28	737	91 557	609	14 639	515	8 582
Sorghums for all purposes .....	4	173	-	-	3	25	3	3	1	(2)
All small grains .....	657	19 738	1	5	477	14 254	429	1 689	56	242
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	816	81 239	-	-	85	4 018	71	301	16	91
Hay or grass silage .....	390	7 994	-	-	26	572	21	69	5	39
Field seeds .....	29	510	-	-	1	10	1	2	-	-
Vegetables, sweet corn, or melons for sale .....	2	10	-	-	1	1	1	1	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	3	23	-	-	1	3	1	(2)	-	-
Nursery or greenhouse products .....	4	16	2	6	3	16	2	8	1	3
All other crops .....	4	352	-	-	-	-	-	-	-	-

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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	915	104 699	11 609 985	1	28		994	95 798	8 034 400			
For silage (tons, green weight) .....	59	1 312	18 068	-	-		100	1 578	18 111			
Cut for green or dry fodder,												
hogged or grazed .....	8	368	(X)	-	-		(NA)	327	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	1	148	12 600	-	-		-	-	-			
For silage (tons, green weight) .....	2	13	239	-	-		1	4	10			
Cut for dry forage or												
hay (tons, dry weight) .....	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed .....	1	12	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	223	3 986	11 454	-	-		387	6 095	16 511			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	194	3 383	6 789	-	-		257	4 901	8 429			
Small grain hay (tons, dry) .....	7	72	140	-	-		17	199	399			
Other hay (tons, dry) .....	4	61	196	-	-		(NA)	89	158			
Grass silage (tons, green) .....	9	337	2 097	-	-		10	294	1 500			
Hay crops cut and fed green (tons, green) .....	4	155	929	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds) .....	23	475	26 285	-	-		146	2 505	251 903			
Alfalfa seed (pounds) .....	-	-	-	-	-		6	52	5 000			
Strawberries (pounds) .....	-	-	-	-	-		3	-	786			

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)	624	17 569	708 080	-	-	468	13 679	1 615	230	899	30 957	1 109 721
Winter wheat (bushels)	624	17 569	708 080	-	-	468	13 679	1 615	230	-	-	-
Oats for grain (bushels)	144	1 924	108 733	1	5	35	410	52	12	224	3 121	192 749
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	12	550
Rye for grain (bushels)	6	241	5 238	-	-	3	165	22	-	14	155	2 878
Soybeans for beans (bushels)	814	81 233	3 126 658	-	-	83	4 012	300	91	938	74 951	2 054 057
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	-	26	-	-	-	-	-	-	21	-	109
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	2	10	-	-	5	38
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	7	-	-	4	24
Snap beans, bush, pole	1	(Z)	-	-	-	-

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						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)									
1969	3	23	(X)	(X)	(X)	(X)	(X)	(X)	
1964	6	6	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	1	(Z)	8	1	8	-	-	-	-
1964	4	(NA)	22	2	7	3	15	1	192
Peaches, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	50	2	6	5	44	5	1 880
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	7	1	2	2	5	2	600
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	1	(Z)	5	1	5	-	-	-	-
1964	3	(NA)	6	2	3	2	3	1	5
Tart (pounds)	1	(Z)	5	1	5	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	7	1	3	2	4	1	56
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	2	(Z)	33	1	7	1	26	1	400
1964	5	(NA)	49	2	4	4	45	5	485

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)	10	(D)	3	(X)	17	25 750
Sod	1	(X)	5	3 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	5	130 936	-	194 720
Flower seeds, vegetable seeds, and vegetable plants	1	4 680	-	6 084	3	2 936	-	3 100
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	10	14 970	9	1 609
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	424	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	1 020	(NA)	(NA)