

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	1 457	1 574	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	358 532	354 915	50 to 99 acres . . . . .	294	333
Average size of farm . . . . . acres . . . . .	246.0	225.5	100 to 199 acres . . . . .	484	648
Approximate land area . . . . . acres . . . . .	376 960	376 965	200 to 499 acres . . . . .	327	286
Proportion in farms . . . . . percent . . . . .	95.1	94.1	500 to 999 acres . . . . .	17	8
Value of land and buildings . . . . . dollars . . . . .	129 352 567	(NA)	1,000 acres and over . . . . .	1	-
Average per farm . . . . . dollars . . . . .	88 780	58 916	Cropland used only for pasture or grazing . . . . . farms . . . . .	1 017	1 043
Average per acre . . . . . dollars . . . . .	360.78	260.53	acres . . . . .	59 899	44 765
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	915	(NA)
Total cropland . . . . . farms . . . . .	1 404	1 522	acres . . . . .	47 567	39 547
Harvested cropland . . . . . acres . . . . .	305 702	286 897	Woodland including woodland pasture . . . . . farms . . . . .	276	340
Number of farms by acres harvested:			acres . . . . .	9 318	10 226
1 to 9 acres . . . . .	27	33	All other land (see text) . . . . . farms . . . . .	1 300	(NA)
10 to 19 acres . . . . .	39	29	acres . . . . .	43 512	57 801
20 to 29 acres . . . . .	45	52	Irrigated land . . . . . farms . . . . .	5	-
30 to 49 acres . . . . .	108	71	acres . . . . .	182	-

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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 . . . . .	1 457	358 532	1 342	352 576	198 236	5	182	182	1 574	354 915	1 460	202 585
Farms with--												
1 to 9 acres . . . . .	46	110	7	34	22	-	-	-	27	113	6	19
10 to 49 acres . . . . .	109	3 331	60	1 946	1 160	5	182	182	111	2 857	55	796
50 to 69 acres . . . . .	29	1 655	22	1 288	822	-	-	-	27	1 614	18	400
70 to 99 acres . . . . .	98	8 007	89	7 260	3 547	-	-	-	86	6 938	78	3 200
100 to 139 acres . . . . .	103	12 356	103	12 356	6 572	-	-	-	149	17 894	140	9 152
140 to 179 acres . . . . .	223	35 295	219	34 656	19 573	-	-	-	276	43 796	273	25 522
180 to 219 acres . . . . .	132	25 986	131	25 793	14 565	-	-	-	172	34 138	169	20 527
220 to 259 acres . . . . .	173	41 390	172	41 168	23 708	-	-	-	198	47 219	194	27 940
260 to 499 acres . . . . .	430	152 105	426	150 658	85 133	-	-	-	468	160 795	467	93 207
500 to 999 acres . . . . .	106	68 297	105	67 417	38 449	-	-	-	58	(D)	58	(D)
1,000 to 1,999 acres . . . . .	8	10 000	8	10 000	4 685	-	-	-	2	(D)	2	(D)
2,000 acres and over . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

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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 . . . . .	1 457	1 574	Under 25 years . . . . .	42	33
acres . . . . .	358 532	354 915	25 to 34 years . . . . .	222	210
Harvested cropland . . . . . farms . . . . .	1 342	1 460	35 to 44 years . . . . .	298	357
acres . . . . .	198 236	202 585	45 to 54 years . . . . .	383	423
Full owners . . . . . farms . . . . .	724	665	55 to 64 years . . . . .	341	355
acres . . . . .	123 710	110 835	65 years and over . . . . .	171	196
Harvested cropland . . . . . farms . . . . .	622	568	Average age . . . . .	48.3	49.0
acres . . . . .	62 650	55 835	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	372	393	On farm operated . . . . .	1 203	1 455
acres . . . . .	140 961	118 735	Not on farm operated . . . . .	141	(NA)
Harvested cropland . . . . . farms . . . . .	370	387	Farm operators reporting days of work		
acres . . . . .	79 532	69 308	off farm . . . . .	576	505
Tenants . . . . . farms . . . . .	361	514	1 to 49 days . . . . .	224	307
acres . . . . .	93 861	124 875	50 to 99 days . . . . .	61	
Harvested cropland . . . . . farms . . . . .	350	503	100 to 199 days . . . . .	98	198
acres . . . . .	56 054	77 093	200 days and over . . . . .	193	
Percent of tenancy . . . . .	24.7	32.7			

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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 . . . . .	34 012 728	25 412 500
Class 1--Sales of \$40,000 and over . . . . .	238	99	Average per farm . . . . . dollars . . . . .	23 344	16 145
Class 2-- " \$20,000 to \$39,999 . . . . .	388	305	Crops including nursery products and hay . . . . . farms . . . . .	1 243	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	364	543	dollars . . . . .	8 294 860	6 671 350
Class 4-- " \$5,000 to \$9,999 . . . . .	196	330	Forest products . . . . . farms . . . . .	17	9
Class 5-- " \$2,500 to \$4,999 . . . . .	129	117	dollars . . . . .	6 285	1 830
Class 6 (see text) . . . . .	26	34	Livestock, poultry, and their products . . . . . farms . . . . .	1 307	(NA)
Part time (see text) . . . . .	85	72	dollars . . . . .	25 711 583	18 738 658
Part retirement (see text) . . . . .	31	74			
Abnormal (see text) . . . . .	-	-			

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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	32	22	Customwork and other		
\$250 to \$499	14	23	agricultural services . . . . . farms..	262	(NA)
\$500 to \$999	26	42	dollars..	321 737	(NA)
\$1,000 to \$1,499	28	31	Recreational services . . . . . farms..	8	2
\$1,500 to \$1,999	26	34	dollars..	7 276	(D)
\$2,000 to \$2,499	23	28	Government farm programs . . . . . farms..	870	(NA)
\$2,500 and over	1 308	1 394	dollars..	2 093 535	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 457 24 304 567	1 574 (NA)	Seeds, bulbs, plants, and trees . . . . . farms..	1 306	1 482
Number of farms with expenditures of--			dollars..	741 553	478 195
\$1 to \$499	45	(NA)	Commercial fertilizer . . . . . farms..	1 028	1 113
\$500 to \$999	36	(NA)	dollars..	1 235 446	672 375
\$1,000 to \$1,999	78	(NA)	Lime . . . . . farms..	335	389
\$2,000 to \$2,999	86	(NA)	dollars..	105 482	(NA)
\$3,000 to \$4,999	149	(NA)	Other agricultural chemicals (see text) . . . . . farms..	883	(NA)
\$5,000 to \$9,999	310	(NA)	dollars..	460 875	(NA)
\$10,000 and over	753	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms..	1 434	1 534
Items reported both years	15 871 784	10 865 430	dollars..	1 233 534	1 078 750
Livestock and poultry	928	1 173	Hired farm labor . . . . . farms..	831	945
dollars..	5 783 605	3 920 350	dollars..	654 706	513 395
Feed for livestock and poultry	1 205	1 376	Contract labor, machine hire, and customwork . . . . . farms..	1 057	1 111
dollars..	5 613 408	3 843 250	dollars..	609 532	359 115
Commercially mixed formula feeds	1 052	1 315	All other production expenses . . . . . farms..	1 401	(NA)
tons.	33 400	23 773	dollars..	7 866 426	(NA)
dollars.	3 690 382	2 657 850			

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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	1 406	17 640 485		
By value groups				
\$1 to \$999	11	7 600	\$1,000 to \$4,999	377
			\$5,000 to \$9,999	333
			\$10,000 to \$19,999	350
			\$20,000 and over	335
				1 047 149
				2 207 256
				4 516 778
				9 861 702
	Equipment manufactured--			
	1969			
	1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	1 326	1 819	948	1 088
Motortrucks including pickups	1 111	1 261	542	574
Tractors other than garden tractors and motor tillers	1 309	3 261	548	881
Riding garden tractors 7 hp and over	246	252	187	190
Grain and bean combines, self-propelled	292	297	166	166
Cornpickers, corn heads, and picker shellers	853	975	295	329
Pickup balers	654	667	202	205
			453	462
				1 533
				1 036
				1 485
				(NA)
				3 309
				(NA)
				105
				1 057
				1 076
				627
				640

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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	1 262	(X)	1 291	(X)	1 466	(NA)	(NA)	(NA)
Cattle and calves	1 139	75 323	1 176	53 608	1 391	85 754	1 385	52 409
Farms with--								
1 to 4	24	57	53	156	76	(NA)	(NA)	(NA)
5 to 9	35	238	106	738	133	(NA)	(NA)	(NA)
10 to 19	122	1 761	226	3 329	182	(NA)	(NA)	(NA)
20 and over	958	73 267	791	49 385	1 182	(NA)	(NA)	(NA)
Cows and heifers that had calved	972	28 616	(X)	(X)	1 215	28 503	(NA)	(NA)
Milk cows	280	3 228	(X)	(X)	624	6 341	(NA)	(NA)
Farms with--								
1 or 2	71	101	(X)	(X)	166	(NA)	(NA)	(NA)
3 or 4	41	141	(X)	(X)	72	(NA)	(NA)	(NA)
5 to 9	50	337	(X)	(X)	142	(NA)	(NA)	(NA)
10 and over	118	2 649	(X)	(X)	244	(NA)	(NA)	(NA)
Hogs and pigs	936	165 630	971	241 736	1 161	163 445	1 190	235 885
Farms with--								
1 to 4	15	40	3	9	37	(NA)	(NA)	(NA)
5 to 9	18	133	6	43	71	(NA)	(NA)	(NA)
10 to 24	68	1 151	32	516	1 053	(NA)	(NA)	(NA)
25 and over	835	164 306	930	241 168	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	155	21 272	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	871	31 820	(X)	(X)	1 039	31 698	(X)	(X)
December 1 of preceding year and May 31	811	16 645	(X)	(X)	943	16 884	(X)	(X)
June 1 and November 30	745	15 175	(X)	(X)	883	14 814	(X)	(X)

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 .....	223	8 705	219	9 933	303	12 047	298	10 597
Horses and ponies .....	218	634	37	118	(NA)	(NA)	25	60
Chickens 3 months old or older .....	354	69 766	170	46 685	769	164 815	(NA)	101 555
Farms with—								
1 to 99 .....	149	5 957	33	1 920	253	(NA)	(NA)	(NA)
100 to 399 .....	162	30 893	108	21 731	403	(NA)	(NA)	(NA)
400 to 1,999 .....	37	19 926	27	17 134	109	(NA)	(NA)	(NA)
1,600 and over .....	6	12 990	2	5 900	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	345	68 402	166	46 023	757	160 075	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	405	8	1 524	(NA)	(NA)	1	(D)
Other livestock and poultry .....	57	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes .....	farms ..	1 260	1 382	Hay, excluding sorghum hay .....	farms ..	1 016	(NA)
	acres ..	1 258	1 377		acres ..	32 032	41 608
For grain .....	farms ..	91 426	98 705		tons ..	87 217	99 323
	acres ..	8 217 660	7 789 750	Cotton .....	farms ..	-	-
	bushels ..				acres ..	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	farms ..	158	(NA)		bales ..	-	-
	acres ..	2 756	2 317	Peanuts for nuts .....	farms ..	-	-
					acres ..	-	-
Sorghums for all purposes except sirup .....	farms ..	23	8		pounds ..	-	-
For grain or seed .....	farms ..	8	1	Tobacco .....	farms ..	-	-
	acres ..	210	5		acres ..	-	-
	bushels ..	15 400	350		pounds ..	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	farms ..	17	(NA)	Irish potatoes and sweetpotatoes .....	farms ..	14	(NA)
	acres ..	355	41		acres ..	2 08	7
Wheat for grain .....	farms ..	3	6	Vegetables, sweet corn, or melons for sale .....	farms ..	2	6
	acres ..	82	133		acres ..	2	16
	bushels ..	1 476	5 350	Berries for sale .....	farms ..	1	5
Other small grains for grain .....	farms ..	909	(NA)		acres ..	(2)	1
	acres ..	25 615	27 528	Land in orchards (see text) .....	farms ..	3	37
Soybeans for beans .....	farms ..	911	890		acres ..	25	33
	acres ..	47 355	32 167	Other crops .....	farms ..	12	(NA)
	bushels ..	1 638 403	984 965		acres ..	229	(NA)
				Greenhouse products under glass or other protection .....	farms ..	1	(NA)
					sq. ft. .	115	2 700

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

Class 1-5 Farms

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

		1969	1964			1969	1964
Class 1-5 farms .....	number ..	1 315	1 394	Total woodland .....	farms ..	258	305
Land in farms .....	acres ..	350 069	345 139		acres ..	8 976	9 418
Average size of farm .....	acres ..	266.2	247.5	Woodland pastured .....	farms ..	193	234
Value of land and buildings .....	dollars ..	125 759 188	(NA)		acres ..	7 092	7 346
Average per farm .....	dollars ..	95 634	(NA)	Woodland not pastured .....	farms ..	106	111
Average per acre .....	dollars ..	359.24	(NA)		acres ..	1 884	2 072
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture) .....	farms ..	335	714
Total cropland .....	farms ..	1 284	(NA)		acres ..	20 460	34 287
	acres ..	299 188	280 539	Improved pastureland and rangeland .....	farms ..	159	246
Harvested cropland .....	farms ..	1 265	1 364		acres ..	8 481	10 244
	acres ..	196 560	200 572	Pastureland and rangeland not improved .....	farms ..	211	(NA)
Number of farms by acres harvested:					acres ..	11 979	24 043
1 to 49 acres .....		152	(NA)	All other land (see text) .....	farms ..	1 127	1 374
50 to 99 acres .....		284	(NA)		acres ..	21 445	20 897
100 to 199 acres .....		484	(NA)	Irrigated land .....	farms ..	1	-
200 to 499 acres .....		327	(NA)		acres ..	42	-
500 to 999 acres .....		17	(NA)	Total pastureland (all types) .....	farms ..	1 136	(NA)
1,000 acres and over .....		1	(NA)		acres ..	84 039	84 690
1,000 to 1,999 acres .....		1	(NA)	Conservation Practices			
2,000 acres and over .....		-	(NA)	Grain or row crops farmed on the contour .....	farms ..	333	(NA)
Cropland used only for pasture or grazing .....	farms ..	946	973		acres ..	19 985	(NA)
	acres ..	56 487	43 057	Stripcropping systems to control erosion .....	farms ..	119	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms ..	478	860		acres ..	10 719	(NA)
	acres ..	23 432	33 718	Cropland and pastureland having terraces .....	farms ..	119	(NA)
Cropland on which all crops failed .....	farms ..	51	21		acres ..	6 967	(NA)
	acres ..	1 016	267				
Cropland in cultivated summer fallow .....	farms ..	41	-				
	acres ..	2 881	-				
Cropland idle .....	farms ..	390	110				
	acres ..	18 812	2 925				

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	1 315	1 394	350 069	1 265	348 245	196 560	1	42	42
Farms with—									
1 to 9 acres	26	3	63	3	16	6	-	-	-
10 to 49 acres	41	27	1 374	25	971	710	1	42	42
50 to 69 acres	14	13	852	12	746	529	-	-	-
70 to 99 acres	76	59	6 239	70	5 723	2 952	-	-	-
100 to 139 acres	98	127	11 726	98	11 726	6 365	-	-	-
140 to 179 acres	217	274	34 370	216	34 211	19 480	-	-	-
180 to 219 acres	131	169	25 802	130	25 609	14 543	-	-	-
220 to 259 acres	172	196	41 168	172	41 168	23 708	-	-	-
260 to 499 acres	427	466	151 058	426	150 658	85 133	-	-	-
500 to 999 acres	105	58	67 417	105	67 417	38 449	-	-	-
1,000 to 1,999 acres	8	2	10 000	8	10 000	4 685	-	-	-
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	2	Irrigated land—Continued	
Proportion of all class 1-5 farms	0.1	Cropland	farms . . . . . 1
Land in farms	282	Harvested	acres . . . . . 42
Cropland	278	Used only for pasture	acres . . . . . 1
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture	farms . . . . . 42
Proportion of all class 1-5 farms	0.0	Water used	acres . . . . . -
Land in farms	42		acre-feet . . . . . 10
Average per farm	42.0	Class 1-5 farms with artificial drainage	number . . . . . 411
Cropland	42	Proportion of class 1-5 farms	percent . . . . . 31.2
Harvested cropland	-	Land in farms	acres . . . . . 118 197
Irrigated land	42	Average per farm	acres . . . . . 287.5
Average per farm	42.0	Drained land	acres . . . . . 67 746
		Average per farm	acres . . . . . 164.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	number . . . . . 1
		Land in farms	acres . . . . . 42

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	farms 1 315	3	1 394	3	owned	farms 4	-	(NA)	(NA)
Harvested cropland	acres 350 069	920	345 139	3	10 or fewer shareholders	acres 3	-	(NA)	(NA)
Full owners	farms 603	-	516	-	More than 10 shareholders	farms 1	-	(NA)	(NA)
Harvested cropland	acres 116 969	-	(NA)	-	Other	acres 10	-	(NA)	(NA)
Part owners	farms 343	1	381	1	Farm operators by age groups:				
Harvested cropland	acres 140 509	318	(NA)	1	Under 25 years	farms 34	-	29	197
Tenants	farms 92	2	(NA)	2	25 to 34 years	farms 282	1	330	394
Harvested cropland	acres 79 465	251	(NA)	2	35 to 44 years	farms 348	1	322	122
Percent of tenancy	acres 26.0	66.6	(NA)	35.5	45 to 54 years	farms 312	1	122	(NA)
					55 to 64 years	farms 140	1	(NA)	(NA)
					65 years and over	farms 48.1	53.6	(NA)	(NA)
					Average age	acres 48.1	53.6	(NA)	(NA)
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	farms 1 080	2	(NA)	2	On farm operated	farms 1 137	3	1 299	67
Partnership	acres 269 391	710	(NA)	1	Not on farm operated	farms 102	-	(NA)	(NA)
					Farm operators reporting days of work off farm:				
					1 to 49 days	farms 465	1	414	225
					50 to 99 days	farms 208	-	65	47
					100 to 199 days	farms 60	-	77	77
					200 days and over	farms 74	-	(NA)	(NA)
						farms 123	1	(NA)	(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	238	99	\$1 to \$2,499 (see text)	7	(X)
Class 2— " \$20,000 to \$39,999	388	305	\$2,500 to \$4,999	122	117
Class 3— " \$10,000 to \$19,999	364	543	\$5,000 to \$7,499	95	152
Class 4— " \$5,000 to \$9,999	196	330	\$7,500 to \$9,999	101	178
Class 5— " \$2,500 to \$4,999	129	117	\$10,000 to \$14,999	202	310
Market value of all agricultural products sold (see text)	farms 1 315	1 394	\$15,000 to \$19,999	162	233
dollars 33 870 174	25 212 060	18 086	\$20,000 to \$29,999	246	217
Average per farm	dollars 25 756	18 086	\$30,000 to \$39,999	142	88
			\$40,000 to \$59,999	138	63
			\$60,000 and over	100	36
			\$80,000 to \$79,999	49	(NA)
			\$80,000 and over	51	(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	1 178	8 230 089	1 232	25 634 296
Grains	1 150	7 855 211	273	387 696
Tobacco	-	-	243	1 217 220
Cotton and cottonseed	-	-	170	472 296
Field seeds, hay, forage, and silage	339	368 882	1 049	11 712 184
Other field crops	3	3 106	995	11 833 951
Vegetables, sweet corn, and melons	2	40	40	10 949
Fruits, nuts, and berries	13	2 746	Farms with farm-related income from—	
Nursery and greenhouse products	1	104	Customwork and other agricultural services	253 319 101
Forest products sold	15	5 789	Recreational services	7 7 176
			Government farm programs	809 2 050 895

Class 1-5 Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	24 130 577	1 315	1 394	1 394	(NA)	(NA)
Number of farms with expenditures of—						
\$1 to \$1,999	39	74	(NA)	(NA)	(NA)	(NA)
\$2,000 to \$2,999	145	304	(NA)	(NA)	(NA)	(NA)
\$3,000 to \$4,999	304	373	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999	243	137	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999	137		(NA)	(NA)	(NA)	(NA)
\$20,000 to \$39,999			(NA)	(NA)	(NA)	(NA)
\$40,000 and over			(NA)	(NA)	(NA)	(NA)
Items reported both years	15 785 444	10 764 141	Commercial fertilizer	984 1 062		
Livestock and poultry	883	883	dollars	228 216	667 405	667 405
dollars	5 775 857	3 893 858	Lime	331	376	376
Feed for livestock and poultry	1 143	1 272	dollars	105 163	(NA)	(NA)
dollars	5 591 850	3 805 406	Other agricultural chemicals (see text)	860	(NA)	(NA)
Commercially mixed formula feeds	1 024	1 232	dollars	458 152	(NA)	(NA)
farms	33 331	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 309	1 394	1 394
tons	3 683 377	2 644 553	dollars	1 210 517	1 064 831	1 064 831
dollars	204	(NA)	Gasoline	1 286	1 394	1 394
Feed ingredients	4 126	(NA)	dollars	861 059	851 875	851 875
dollars	437 276	(NA)	Diesel oil	384	223	223
Whole grains	463	612	dollars	137 638	49 586	49 586
tons	36 846	(NA)	LP gas, butane, and propane	429	320	320
dollars	1 402 895	1 106 888	dollars	96 198	30 377	30 377
Hay, green chop, and silage	136	181	Motor oil, grease, piped gas, kerosene, and fuel oil	1 306	1 394	1 394
tons	4 521	(NA)	dollars	115 622	132 993	132 993
dollars	68 302	53 965	Hired farm labor	802	902	902
Seeds, bulbs, plants, and trees	1 251	1 359	dollars	644 953	506 166	506 166
dollars	734 659	472 611	Workers by number of days worked:			
			150 days or more	80	178	178
			workers	94	217	217
			Less than 150 days	755	(NA)	(NA)
			workers	2 000	(NA)	(NA)
			Contract labor	30	(NA)	(NA)
			dollars	16 475	(NA)	(NA)
			Machine hire and customwork	994	1 047	1 047
			dollars	582 917	353 864	353 864
			All other production expenses	1 309	(NA)	(NA)
			dollars	7 781 818	(NA)	(NA)

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	1 290	17 101 190	340	4 347 728	192	4 278 372			
By value groups:									
\$1 to \$4,999	307	882 434			109	3 764 640			
\$5,000 to \$9,999	310	2 061 076			32	1 766 940			
			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	1 226	1 683	891	1 023	534	660	1 367	1 831	
2 or 3	346	743	111	235	103	223	(NA)	(NA)	
4 and over	16	76	2	10	2	8	(NA)	(NA)	
Motortrucks including pickups	1 038	1 180	512	543	583	637	969	1 028	
2 and over	114	256	26	57	43	97	(NA)	(NA)	
Tractors other than garden tractors and motor tillars	1 214	3 128	516	841	1 025	2 287	1 351	3 102	
2 or 3	845	2 071	175	411	681	1 602	(NA)	(NA)	
4 and over	203	891	25	114	103	444	(NA)	(NA)	
Wheel tractors other than garden tractors and motor tillars	1 209	3 099	515	836	1 020	2 263	1 351	3 080	
Crawler tractors	25	29	5	5	21	24	22	22	
Riding garden tractors 7 hp and over	220	226	167	170	56	56	(NA)	(NA)	
Grain and bean combines, self-propelled	287	292	162	162	128	130	105	105	
Cornpickers, corn heads, and picker-shellers	837	956	292	324	584	632	(NA)	(NA)	
Corn heads for combines	211	217	132	134	82	83	(NA)	(NA)	
Other cornpickers and picker-shellers	730	739	190	190	544	549	(NA)	(NA)	
Pickup balers	644	657	199	202	446	455	(NA)	(NA)	
Windrowers, pull and self-propelled	62	65	33	35	30	30	(NA)	(NA)	
Field forage harvesters, shear bar	120	126	51	52	70	74	(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	341	(X)	176	(X)	Turkeys	2	(0)	1	(0)
Chickens 3 months old or older	336	68 857	167	46 462	Turkey hens kept for breeding	2	(0)	1	(0)
Farms with--	330	55 867	165	40 562	Other turkeys	-	-	-	-
1 to 1,599	6	12 990	2	5 900	Ducks, geese, and other poultry	28	429	6	295
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	328	67 644	163	45 800	Chickens 4 months old or older	705	159 634	(NA)	98 977
Pullets not yet of laying age	7	332	-	-	Broilers and other meat-type chickens	(NA)	(NA)	1	(0)
Other chickens	23	881	7	662	Turkeys	(NA)	(NA)	9	8 839
Broilers and other meat-type chickens less than 3 months old	3	405	8	1 524					

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	1 200	(X)	1 222	(X)	(X)	(X)		
Any cattle, hogs, or sheep	1 195	(X)	1 221	(X)	(X)	(X)		
Cattle and calves	1 081	74 608	1 122	53 234	472	29 036		
Farms with--	136	1 678	331	3 849	113	1 296		
1 to 19	385	13 295	495	15 028	176	5 341		
20 to 49								
50 to 99	359	25 056	175	11 767	103	6 957		
100 to 199	158	21 166	85	11 505	53	7 397		
200 and over	43	13 413	36	11 085	27	8 045		
200 to 499	39	10 773	35	(0)	27	8 045		
500 and over	4	2 640	1	(0)	-	-		
Cattle	(X)	(X)	752	28 438	223	19 602		
Farms with--	(X)	(X)	386	1 440	23	83		
1 to 9	(X)	(X)	78	1 041	17	242		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	130	3 975	59	1 805		
50 to 99	(X)	(X)	80	5 852	61	4 366		
100 and over	(X)	(X)	78	16 130	63	13 106		
100 to 199	(X)	(X)	47	6 455	36	5 061		
200 to 499	(X)	(X)	30	(0)	27	8 045		
500 and over	(X)	(X)	1	(0)	-	-		
Calves	(X)	(X)	862	24 796	267	9 434		
Farms with--	(X)	(X)	133	720	29	168		
1 to 9	(X)	(X)	250	3 734	61	919		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	366	10 707	118	3 483		
50 to 99	(X)	(X)	87	5 504	43	2 673		
100 and over	(X)	(X)	26	4 131	16	2 191		
100 to 199	(X)	(X)	23	3 231	16	2 191		
200 and over	(X)	(X)	3	900	-	-		
Heifers and heifer calves	842	19 537	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	971	26 715	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	180	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	1 333	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	1 275	83 793	1 286	51 540	(NA)	30 772		
Cattle	(NA)	(NA)	960	32 011	390	23 302		
Calves	(NA)	(NA)	834	19 529	242	7 470		
	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	936	28 356	1 075	71 398	273	3 210	862	25 146
Farms with--	328	3 955	154	1 775	217	1 369	329	3 888
1 to 19	484	15 128	398	13 727	49	1 405	428	13 238
20 to 49	104	6 535	335	23 185	7	436	86	5 400
50 to 99	20	2 738	188	32 711	-	-	19	2 620
100 and over								
1964								
Total on place	1 116	27 628	(NA)	77 548	592	6 245	(NA)	21 383

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	920	165 393	959	241 512	1 112	162 324	1 146	234 399
Farms with—								
1 to 24	87	1 162	31	412	(NA)	(NA)	(NA)	(NA)
25 to 49	68	2 520	52	1 980	(NA)	(NA)	(NA)	(NA)
50 to 99	162	11 956	123	8 978	(NA)	(NA)	(NA)	(NA)
100 and over	603	149 755	753	230 142	(NA)	(NA)	(NA)	(NA)
100 to 199	298	41 768	249	35 596	(NA)	(NA)	(NA)	(NA)
200 and over	305	107 987	504	194 546	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	823	24 880	(X)	(X)	877	20 599	(X)	(X)
Other hogs and pigs	874	140 513	(X)	(X)	1 095	141 725	(X)	(X)
Feeder pigs sold	(X)	(X)	150	21 198	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	857	31 778	(X)	(X)	1 002	31 491	(X)	(X)
December 1 of preceding year and May 31	799	16 621	(X)	(X)	918	16 781	(X)	(X)
June 1 and November 30	733	15 157	(X)	(X)	858	14 710	(X)	(X)
Sheep and lambs	210	8 386	204	9 762	276	11 622	273	10 119
Any goats	4	5	1	1	-	-	3	10
All other livestock	212	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 116	Nematodes in crops	farms	5
	dollars	1 791 531		acres on which used	258
Commercial fertilizer	farms	877	Diseases in crops and orchards	farms	6
	acres on which used	82 335		acres on which used	217
	tons	11 861		dollars	326
	dollars	1 228 216	Weeds or grass in crops	farms	624
Lime	farms	331		acres on which used	61 275
	acres on which used	15 122		dollars	285 888
	tons	32 275	Weeds or brush in pasture	farms	106
	dollars	105 163		acres on which used	3 579
Sprays, dusts, fumigants, etc. to control—				dollars	5 956
Insects on hay crops	farms	17	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	21
	acres on which used	494		acres on which used	1 064
	dollars	1 537	Insect control on livestock and poultry	farms	5 386
Insects on other crops	farms	503		dollars	307
	acres on which used	40 726			22 064
	dollars	132 315			

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	946	56 487	1	42	143	5 170	126	467	18	68
Improved pasture	159	8 481	-	-	34	1 500	29	194	5	9
Field corn for all purposes	1 216	93 537	-	-	798	65 975	664	6 169	522	4 119
Sorghums for all purposes	23	565	-	-	10	244	6	11	7	32
All small grains	896	25 513	-	-	151	4 806	124	327	27	78
Field crops other than corn, sorghums, small grains, silage, and field seeds	882	46 894	-	-	87	3 849	79	243	11	60
Hay or grass silage	988	31 640	-	-	20	711	18	52	2	17
Field seeds	10	205	-	-	1	58	1	12	1	3
Vegetables, sweet corn, or melons for sale	2	2	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	25	-	-	1	22	1	(2)	-	-
Nursery or greenhouse products	1	(2)	-	-	-	-	-	-	-	-
All other crops	2	24	-	-	-	-	-	-	-	-

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)	1 214	90 781	8 173 959	-	-	-	1 319	97 943	7 741 858	-	-	-
For silage (tons, green weight)	156	2 744	41 484	-	-	-	179	2 151	30 094	-	-	-
Cut for green or dry fodder, hogged or grazed	3	12	(X)	-	-	-	(NA)	150	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	8	210	15 400	-	-	-	1	5	350	-	-	-
For silage (tons, green weight)	10	133	1 855	-	-	-	4	24	304	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	8	222	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	704	21 088	64 535	-	-	-	910	26 746	71 407	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	336	8 640	18 579	-	-	-	484	12 103	23 084	-	-	-
Small grain hay (tons, dry)	32	690	1 121	-	-	-	36	519	836	-	-	-
Other hay (tons, dry)	5	60	93	-	-	-	(NA)	507	917	-	-	-
Grass silage (tons, green)	34	1 074	5 952	-	-	-	35	1 023	5 094	-	-	-
Hay crops cut and fed green (tons, green)	4	88	252	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	1	22	435	-	-	-	62	1 053	54 404	-	-	-
Alfalfa seed (pounds)	1	10	130	-	-	-	1	13	1 200	-	-	-
Strawberries (pounds)	1	(2)	150	-	-	-	4	1	375	-	-	-

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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)	3	82	1 476	-	-	-	-	-	-	6	133	5 350
Winter wheat (bushels)	3	82	1 476	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	890	25 191	1 173 064	-	-	150	4 743	323	78	1 011	27 313	1 234 538
Barley for grain (bushels)	6	234	9 148	-	-	1	63	4	-	1	9	400
Rye for grain (bushels)	1	6	240	-	-	-	-	-	-	1	1	15
Soybeans for beans (bushels)	880	46 887	1 625 038	-	-	85	3 843	240	60	868	31 922	978 493
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	74	-	-
Irish potatoes (hundredweight)	12	1 7	122 842	-	-	2	(2) 8	(2) 3	-	74	7	1 458
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	2	-	-	5	11
Selected vegetables:						
Tomatoes	1	(2)	-	-	1	-
Sweet corn	2	1	-	-	2	1
Cucumbers and pickles	1	(2)	-	-	1	-
Watermelons	1	(2)	-	-	2	-
Snap beans, bush, pole	1	(2)	-	-	-	-

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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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969 . . . . . 3	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 . . . . . 33	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 . . . . . 3	8	211	1	10	3	201	2	13 500
	1964 . . . . . 33	(NA)	833	20	267	30	566	18	33 044
Peaches, all (pounds)	1969 . . . . . 1	4	280	-	-	-	280	-	-
	1964 . . . . . 16	(NA)	75	9	32	10	43	4	1 248
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 . . . . . 1	4	280	-	-	1	280	-	-
Pears, all (pounds)	1969 . . . . . 1	1	60	1	15	1	45	-	-
	1964 . . . . . 21	(NA)	88	8	13	16	75	9	5 150
Bartlett (pounds)	1969 . . . . . 1	1	60	1	15	1	45	-	-
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . 23	(NA)	182	8	15	18	167	13	731
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 . . . . . 1	5	360	-	-	1	360	-	-
	1964 . . . . . 14	(NA)	55	8	22	9	33	4	392
Plums (pounds, fresh)	1969 . . . . . 1	5	360	-	-	1	360	-	-
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 . . . . . 1	7	3 000	-	-	1	3 000	-	-
	1964 . . . . . 19	(NA)	142	7	68	14	74	11	651

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	115	-	104	-	-	-	-
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	2	2 000	6	1 260
Firewood and fuelwood	2	135	(NA)	(NA)
Sawlogs and veneer logs	12	3 654	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)