

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number	805	941	Number of farms by acres harvested:		
Land in farms . . . . . acres	479 476	577 395	50 to 99 acres . . . . .	152	208
Average size of farm . . . . . acres	595.6	613.6	100 to 199 acres . . . . .	127	156
Approximate land area . . . . . acres	1 432 576	1 432 950	200 to 499 acres . . . . .	73	57
Proportion in farms . . . . . percent	33.5	40.2	500 to 999 acres . . . . .	9	4
Value of land and buildings . . . . . dollars	59 392 739	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars	73 779	50 793	Cropland used only for pasture or grazing . . . . . farms	442	503
Average per acre . . . . . dollars	123.87	83.53	acres	21 482	39 685
<b>Land in Farms According to Use</b>			All other cropland (see text) . . . . . farms	180	(NA)
Total cropland . . . . . farms	743	892	acres	8 298	7 391
Harvested cropland . . . . . farms	663	801	Woodland including woodland pasture . . . . . farms	78	76
Number of farms by acres harvested:			acres	22 656	56 747
1 to 9 acres . . . . .	64	85	All other land (see text) . . . . . farms	635	(NA)
10 to 19 acres . . . . .	72	77	acres	366 071	409 976
20 to 29 acres . . . . .	75	77	Irrigated land . . . . . farms	703	896
30 to 49 acres . . . . .	91	137	acres	94 831	95 140

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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 . . . . .	805	479 476	663	388 426	60 969	703	460 521	94 831	941	577 395	801	63 586
Farms with—												
1 to 9 acres . . . . .	55	257	24	144	118	28	194	173	33	121	10	40
10 to 49 acres . . . . .	147	4 371	106	3 373	2 046	125	3 865	2 943	194	5 465	135	2 182
50 to 69 acres . . . . .	52	2 967	36	2 070	950	40	2 281	1 378	36	2 094	30	872
70 to 99 acres . . . . .	99	8 054	90	7 318	3 795	86	6 997	5 021	132	10 670	120	5 033
100 to 139 acres . . . . .	65	7 654	62	7 310	4 096	64	7 539	4 838	92	10 773	85	5 422
140 to 179 acres . . . . .	79	12 398	71	11 136	6 546	74	11 625	7 641	94	14 785	87	6 494
180 to 219 acres . . . . .	41	8 154	40	7 939	3 786	37	7 303	4 345	49	9 615	49	4 985
220 to 259 acres . . . . .	33	7 922	29	6 942	3 137	30	7 242	4 264	36	8 490	33	3 517
260 to 499 acres . . . . .	98	33 896	86	29 732	12 486	94	32 429	16 525	113	37 941	105	12 183
500 to 999 acres . . . . .	44	31 284	36	25 903	8 321	37	26 052	9 825	47	31 927	42	5 960
1,000 to 1,999 acres . . . . .	34	46 774	32	44 379	5 621	31	42 877	8 477	44	62 866	41	5 423
2,000 acres and over . . . . .	58	315 745	51	242 180	10 067	57	312 117	29 401	71	382 655	64	11 475

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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	805	941	Under 25 years . . . . .	7	8
acres . . . . .	479 476	577 395	25 to 34 years . . . . .	74	117
Harvested cropland . . . . . farms	663	801	35 to 44 years . . . . .	200	221
acres . . . . .	60 969	63 586	45 to 54 years . . . . .	226	294
Full owners . . . . . farms	525	622	55 to 64 years . . . . .	208	208
acres . . . . .	186 405	216 505	65 years and over . . . . .	90	93
Harvested cropland . . . . . farms	413	508	Average age . . . . .	49.8	48.8
acres . . . . .	25 765	27 443	Farm operators by place of residence:		
Part owners . . . . . farms	202	219	On farm operated . . . . .	673	866
acres . . . . .	269 994	312 935	Not on farm operated . . . . .	64	(NA)
Harvested cropland . . . . . farms	185	203	Farm operators reporting days of work		
acres . . . . .	27 413	26 797	off farm . . . . .	450	490
Tenants . . . . . farms	78	94	1 to 49 days . . . . .	92	179
acres . . . . .	23 077	29 008	50 to 99 days . . . . .	42	
Harvested cropland . . . . . farms	65	85	100 to 199 days . . . . .	69	
acres . . . . .	7 791	8 341	200 days and over . . . . .	247	311
Percent of tenancy . . . . .	9.6	10.0			

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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	13 114 669	9 371 950
Class 1--Sales of \$40,000 and over . . . . .	74	37	Average per farm . . . . . dollars	16 291	9 960
Class 2-- " \$20,000 to \$39,999 . . . . .	96	90	Crops including nursery products and hay . . . . . farms	525	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	128	156	dollars . . . . .	4 477 693	3 780 034
Class 4-- " \$5,000 to \$9,999 . . . . .	139	153	Forest products . . . . . farms	3	3
Class 5-- " \$2,500 to \$4,999 . . . . .	133	141	dollars . . . . .	41 219	1 240
Class 6 (see text) . . . . .	42	105	Livestock, poultry, and their products . . . . . farms	605	(NA)
Part time (see text) . . . . .	155	205	dollars . . . . .	8 595 757	5 570 854
Part retirement (see text) . . . . .	36	53			
Abnormal (see text) . . . . .	2	1			

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	49	88		
\$250 to \$499	28	46		
\$500 to \$999	53	89		
\$1,000 to \$1,499	42	50		
\$1,500 to \$1,999	38	56		
\$2,000 to \$2,499	32	34		
\$2,500 and over	563	578		
Farms with farm related income from-				
Customwork and other agricultural services	147	553	95	(NA)
Recreational services			17	10
Government farm programs	279	123	25	588
			228	(NA)
			279	123

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	11 348 048	941 (NA)	457 215 475	683 188 455
Number of farms with expenditures of-				
\$1 to \$499	54	(NA)	572	602
\$500 to \$999	50	(NA)	749 076	539 845
\$1,000 to \$1,999	65	(NA)	-	(NA)
\$2,000 to \$2,999	87	(NA)	-	(NA)
\$3,000 to \$4,999	107	(NA)	412	(NA)
\$5,000 to \$9,999	194	(NA)	144 230	(NA)
\$10,000 and over	248	(NA)		
Items reported both years	6 711 770	4 404 845	796 617 002	871 599 625
Livestock and poultry	379 2 051 801	397 899 075	424 1 118 159	475 917 645
Feed for livestock and poultry	512 1 494 538	606 940 905	553 465 719	674 319 295
Commercially mixed formula feeds	306 7 970	418 3 106	737	(NA)
	595 758	237 125	4 492 048	(NA)
Seeds, bulbs, plants, and trees			457 215 475	683 188 455
Commercial fertilizer			572 749 076	602 539 845
Lime			-	(NA)
Other agricultural chemicals (see text)			412 144 230	(NA) (NA)
Gasoline and other petroleum fuel and oil for the farm business			796 617 002	871 599 625
Hired farm labor			424 1 118 159	475 917 645
Contract labor, machine hire, and customwork			553 465 719	674 319 295
All other production expenses			737	(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	774	7 237 060	310	812 669	183	1 204 501
By value groups			127	1 649 790	127	1 649 790
\$1 to \$999	45	29 800	109	3 540 300	109	3 540 300
	1969				1964	
	Equipment manufactured -					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	626	809	323	373	363	436
Motortrucks including pickups	716	1 362	320	429	538	933
Tractors other than garden tractors and motor tillers	672	1 386	194	298	557	1 088
Riding garden tractors 7 hp and over	19	24	9	9	10	15
Grain and bean combines, self-propelled	120	137	31	37	91	100
Cornpickers, corn heads, and picker shellers	62	67	16	16	47	51
Pickup balers	328	330	109	109	220	221

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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	589	(X)	578	(X)	770	(NA)	(NA)	(NA)
Cattle and calves	502	46 215	469	26 838	677	47 107	559	22 036
Farms with-								
1 to 4	75	201	101	250	215	(NA)	(NA)	(NA)
5 to 9	51	327	74	527	(NA)	(NA)	(NA)	(NA)
10 to 19	105	1 394	71	969	110	(NA)	(NA)	(NA)
20 and over	271	44 293	223	25 092	352	(NA)	(NA)	(NA)
Cows and heifers that had calved	449	21 572	(X)	(X)	625	22 668	(NA)	(NA)
Milk cows	214	1 774	(X)	(X)	384	2 622	(NA)	(NA)
Farms with-								
1 or 2	144	199	(X)	(X)	232	(NA)	(NA)	(NA)
3 or 4	26	91	(X)	(X)	63	(NA)	(NA)	(NA)
5 to 9	20	128	(X)	(X)	45	(NA)	(NA)	(NA)
10 and over	24	1 356	(X)	(X)	44	(NA)	(NA)	(NA)
Hogs and pigs	171	4 669	180	8 741	266	5 735	223	8 737
Farms with-								
1 to 4	53	114	30	72	132	(NA)	(NA)	(NA)
5 to 9	28	185	20	151	(NA)	(NA)	(NA)	(NA)
10 to 24	39	613	41	744	57	(NA)	(NA)	(NA)
25 and over	51	3 757	89	7 774	77	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	62	2 759	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	135	1 131	(X)	(X)	160	1 156	(X)	(X)
December 1 of preceding year and May 31	121	604	(X)	(X)	115	552	(X)	(X)
June 1 and November 30	92	527	(X)	(X)	131	604	(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	171	100 852	175	92 529	226	103 625	220	92 265
Horses and ponies	333	1 528	39	146	(NA)	(NA)	43	151
Chickens 3 months old or older	194	21 814	29	8 394	373	34 226	(NA)	14 869
Farms with-								
1 to 99	162	4 966	20	942	313	(NA)	(NA)	(NA)
100 to 399	25	3 948	5	802	47	(NA)	(NA)	(NA)
400 to 1,599	6	(D)	3	3 650	10	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	3 000	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	187	20 711	26	8 203	340	32 130	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	8	-	-	(NA)	(NA)	-	-
Other livestock and poultry	111	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	256	311	192	256	Hay, excluding sorghum hay	519	(NA)	29	764
For grain	143	192	2 528	169 645	acres.	25 810	75 179		
acres.	2 602	2 528			tons	71 185			
bushels.	242 238	169 645			Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	164	(NA)	3 837		acres.	-	-	-	-
acres.	4 763	3 837			bales.	-	-	-	-
Sorghums for all purposes except sirup	13	24	9		Peanuts for nuts	-	-	-	-
For grain or seed	2	9	80		acres.	-	-	-	-
acres.	18	80			pounds.	-	-	-	-
bushels.	1 490	4 034			Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	11	(NA)	123		acres.	-	-	-	-
acres.	167	123			pounds.	-	-	-	-
Wheat for grain	147	206	2 621		Irish potatoes and sweetpotatoes	17	(NA)	17	(NA)
acres.	2 465	2 621			acres.	172	356		
bushels.	113 385	107 945			Vegetables, sweet corn, or melons for sale	59	89	713	735
Other small grains for grain	386	(NA)	12 923		acres.	713	735	5	5
acres.	14 294	12 923			acres.	5	4		
Soybeans for beans	-	-	-		Berries for sale	2	4	45	97
acres.	-	-	-		acres.	2	4	639	605
bushels.	-	-	-		Land in orchards (see text)	9 510	(NA)	204	(NA)
					acres.	9 510	(NA)	2	(NA)
					Other crops	2	(NA)	(D)	4 000
					Greenhouse products under glass or other protection	(D)	4 000		
					acres.	(D)	4 000		
					sq. ft.	(D)	4 000		

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	570	577	577	577	Total woodland	55	62	21	841
Land in farms	459 981	537 642	537 642	537 642	acres.	21 296	54 841		
Average size of farm	806.9	931.7	931.7	931.7	Woodland pastured	44	58	17	913
Value of land and buildings	54 801 910	(NA)	(NA)	(NA)	acres.	17 674	51 913		
Average per farm	96 143	(NA)	(NA)	(NA)	Woodland not pastured	14	10	3	928
Average per acre	119.13	(NA)	(NA)	(NA)	acres.	3 622	2 928		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	256	310	335	768
Total cropland	544	(NA)	94 871		acres.	335 108	362 768		
acres.	84 316	94 871			Improved pastureland and rangeland	126	169	40	531
Harvested cropland	514	553	58 286		acres.	40 733	24 531		
acres.	58 394	58 286			Pastureland and rangeland not improved	201	(NA)	294	237
Number of farms by acres harvested:					acres.	294 375	338 237		
1 to 49 acres	159	(NA)	(NA)	(NA)	All other land (see text)	398	552	19	160
50 to 99 acres	147	(NA)	(NA)	(NA)	acres.	19 261	25 160		
100 to 199 acres	126	(NA)	(NA)	(NA)	Irrigated land	530	566	90	282
200 to 499 acres	73	(NA)	(NA)	(NA)	acres.	90 282	82 533		
500 to 999 acres	9	(NA)	(NA)	(NA)	Total pastureland (all types)	433	(NA)	371	361
1,000 acres and over	-	(NA)	(NA)	(NA)	acres.	371 361	446 536		
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	-	(NA)	-	(NA)
Cropland used only for pasture or grazing	316	306	31 855		acres.	-	(NA)	-	(NA)
acres.	18 579	31 855			Stripcropping systems to control erosion	-	(NA)	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	27	49	969		acres.	-	(NA)	-	(NA)
acres.	1 838	969			Cropland and pastureland having terraces	-	(NA)	-	(NA)
Cropland on which all crops failed	24	28	509		acres.	-	(NA)	-	(NA)
acres.	719	509							
Cropland in cultivated summer fallow	43	59	1 497						
acres.	889	1 497							
Cropland idle	84	58	58						
acres.	3 897	1 755	1 755						

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	570	577	459 981	514	377 266	58 394	530	447 053	90 282
Farms with-									
1 to 9 acres	13	1	51	5	33	33	4	32	32
10 to 49 acres	53	45	1 852	43	1 541	1 084	46	1 640	1 313
50 to 69 acres	21	15	1 183	14	797	414	17	973	637
70 to 99 acres	74	83	6 030	69	5 612	3 390	70	5 699	4 477
100 to 139 acres	55	64	6 525	54	6 405	3 941	55	6 525	4 469
140 to 179 acres	68	68	10 674	64	10 062	6 269	65	10 217	7 154
180 to 219 acres	37	38	7 303	37	7 303	3 758	36	7 103	4 312
220 to 259 acres	28	26	6 762	26	6 262	3 061	28	6 762	4 154
260 to 499 acres	89	87	30 873	85	29 469	12 480	86	29 736	16 096
500 to 999 acres	44	39	31 284	36	25 903	8 321	37	26 052	9 825
1,000 to 1,999 acres	30	40	41 699	30	41 699	5 576	29	40 197	8 412
2,000 acres and over	58	71	315 745	51	242 180	10 067	57	312 117	29 401

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	number . . . . .	536	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . .	94.0	Cropland
Land in farms	acres . . . . .	447 449	Harvested
Cropland	acres . . . . .	80 766	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . .	530	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . .	92.9	Water used
Land in farms	acres . . . . .	447 053	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . .	843.4	Proportion of class 1-5 farms
Cropland	acres . . . . .	80 382	Land in farms
Harvested cropland	acres . . . . .	57 196	Average per farm
Irrigated land	acres . . . . .	90 282	Drained land
Average per farm	acres . . . . .	170.3	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number . . . . .
			Land in farms
			acres . . . . .

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 570	--	farms 577	--	owned	farms 7	--	farms (NA)	--
Harvested cropland	acres 459 981	--	acres 537 642	--	10 or fewer shareholders	acres 61 393	--	acres (NA)	--
Full owners	farms 322	--	farms 310	--	More than 10 shareholders	acres 61 393	--	acres (NA)	--
Harvested cropland	acres 170 963	--	acres (NA)	--	Other	farms 1	--	farms (NA)	--
Part owners	acres 282	--	acres (NA)	--	Farm operators by age groups:	acres 32	--	acres (NA)	--
Harvested cropland	acres 23 492	--	acres (NA)	--	Under 25 years	farms 7	--	farms 6	--
Tenants	farms 186	--	farms 194	--	25 to 34 years	acres 42	--	acres 73	--
Harvested cropland	acres 266 497	--	acres (NA)	--	35 to 44 years	acres 142	--	acres 139	--
Percent of tenancy	farms 27	0.0	farms 201	12.1	45 to 54 years	acres 170	--	acres 190	--
Farms by type of organization	acres 701	--	acres 70	--	55 to 64 years	acres 155	--	acres 129	--
Individual or family	farms 491	--	farms (NA)	--	65 years and over	acres 54	--	acres 40	--
Partnership	acres 237 355	--	acres (NA)	--	Average age	acres 49.8	0.0	acres (NA)	--
	farms 71	--	farms (NA)	--	Farm operators by place of residence:				
	acres 161 201	--	acres (NA)	--	On farm operated	farms 497	--	farms 537	--
					Not on farm operated	acres 38	--	acres 24	--
					Farm operators reporting days of work off farm				
					1 to 49 days	farms 250	--	farms 234	--
					50 to 99 days	acres 71	--	acres 96	--
					100 to 199 days	acres 35	--	acres 34	--
					200 days and over	acres 42	--	acres 42	--
						acres 102	--	acres 62	--

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	74	37	\$1 to \$2,499 (see text)	9	(X)
Class 2-- "\$20,000 to \$39,999	96	90	\$2,500 to \$4,999	124	141
Class 3-- "\$10,000 to \$19,999	128	156	\$5,000 to \$7,499	84	98
Class 4-- "\$5,000 to \$9,999	139	153	\$7,500 to \$9,999	55	55
Class 5-- "\$2,500 to \$4,999	133	141	\$10,000 to \$14,999	68	99
Market value of all agricultural products sold (see text)	farms 570	farms 577	\$15,000 to \$19,999	60	57
dollars 12 832 170	dollars 9 004 389	dollars 9 004 389	\$20,000 to \$29,999	62	58
Average per farm	dollars 22 512	dollars 15 605	\$30,000 to \$39,999	34	32
			\$40,000 to \$59,999	34	18
			\$60,000 and over	40	20
			\$60,000 to \$79,999	9	(NA)
			\$80,000 and over	31	(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	430	4 400 008	Livestock, poultry, and their products sold	452	8 390 943			
Grains	338	1 810 489	Poultry and poultry products	43	126 050			
Tobacco	-	-	Dairy products	64	769 687			
Cotton and cottonseed	-	-	Dairy cattle and calves	43	159 019			
Field seeds, hay, forage, and silage	245	863 087	Other cattle and calves	331	4 428 860			
Other field crops	95	1 011 487	Hogs, sheep, and goats	230	2 821 828			
Vegetables, sweet corn, and melons	62	465 323	Other livestock and livestock products	39	85 499			
Fruits, nuts, and berries	27	195 834	Farms with farm-related income from—					
Nursery and greenhouse products	5	53 788	Customwork and other agricultural services	86	131 612			
Forest products sold	3	41 219	Recreational services	15	22 376			
			Government farm programs	194	270 172			

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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)	10 924 564	570	(NA)	577	Commercial fertilizer	729 110	469	500 989	462
Number of farms with expenditures of—					Lime	-	-	(NA)	(NA)
\$1 to \$1,999	17	41	(NA)	(NA)	Other agricultural chemicals (see text)	139 645	343	(NA)	(NA)
\$2,000 to \$2,999	76	76	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	570	570	577	577
\$3,000 to \$4,999	189	189	(NA)	(NA)	Gasoline	576 171	576 171	526 390	526 390
\$5,000 to \$9,999	118	118	(NA)	(NA)	Diesel oil	387 975	387 975	410 157	410 157
\$10,000 to \$19,999	72	72	(NA)	(NA)	LP gas, butane, and propane	265	265	151	151
\$20,000 to \$39,999	57	57	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	110 625	110 625	54 013	54 013
\$40,000 and over	57	57	(NA)	(NA)	Hired farm labor	17 052	17 052	139	139
Items reported both years	6 481 918	4 090 872			Workers by number of days worked:				
Livestock and poultry	2 006 361	280	(NA)	286	150 days or more	116	116	141	141
Feed for livestock and poultry	1 435 749	863 812	856 899	376	Less than 150 days	236	236	267	267
Commercially mixed formula feeds	253	7 606	(NA)	208	Contract labor	145 631	100	100	100
Feed ingredients	1 111 045	564 362	(NA)	208 991	Machine hire and customwork	292 547	396	480	480
Whole grains	180	6 493	(NA)	138	All other production expenses	4 303 001	570	(NA)	(NA)
Hay, green chop, and silage	24 091	450 553	(NA)	403 912					
Seeds, bulbs, plants, and trees	371	206 942	499	168 956					

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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	556	6 508 415	\$10,000 to \$19,999	118	1 526 530	\$20,000 to \$29,999	56	1 226 535		
By value groups:			\$30,000 to \$49,999	33	1 093 333	\$50,000 and over	18	1 153 712		
\$1 to \$4,999	180	508 664								
\$5,000 to \$9,999	151	999 641								
Equipment manufactured —										
Selected Machinery and Equipment	Farms reporting	Number	1965 or later				1964 or earlier			
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	464	601	249	294	257	307	542	752		
2 or 3	112	235	41	86	37	76	(NA)	(NA)		
4 and over	4	18	-	-	3	14	(NA)	(NA)		
Motortrucks including pickups	530	1 128	246	349	419	779	538	1 024		
2 and over	336	934	74	177	217	577	(NA)	(NA)		
Tractors other than garden tractors and motor tillers	515	1 182	171	272	422	910	561	1 263		
2 or 3	311	729	68	152	246	566	(NA)	(NA)		
4 and over	69	318	5	22	46	214	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	515	1 131	169	265	418	866	560	1 206		
Crawler tractors	47	51	7	7	40	44	57	57		
Riding garden tractors 7 hp and over	18	23	9	9	9	14	(NA)	(NA)		
Grain and bean combines, self-propelled	117	133	31	37	88	96	68	72		
Cornpickers, corn heads, and picker-shellers	61	66	16	16	46	50	(NA)	(NA)		
Corn heads for combines	17	17	9	9	8	8	(NA)	(NA)		
Other cornpickers and picker-shellers	48	49	7	7	41	42	(NA)	(NA)		
Pickup balers	292	294	100	100	193	194	(NA)	(NA)		
Windrowers, pull and self-propelled	90	90	48	48	42	42	(NA)	(NA)		
Field forage harvesters, shear bar	99	105	37	37	66	68	(NA)	(NA)		

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Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	130	(X)	27	(X)	Turkeys	12	2 057	2	1 708
Chickens 3 months old or older	129	19 622	26	8 237	Turkey hens kept for breeding	5	15	-	-
Farms with-	128	(D)	25	5 237	Other turkeys	10	2 042	2	1 708
1 to 1,599	-	-	1	3 000	Ducks, geese, and other poultry	21	259	-	-
1,600 to 3,199	1	(D)	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	224	28 259	(NA)	13 127
Hens and pullets of laying age excluding started pullets	125	18 865	24	8 076	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	3	510	-	-	Turkeys	(NA)	(NA)	14	1 625
Other chickens	19	247	3	161					
Broilers and other meat-type chickens less than 3 months old	1	6	-	-					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	457	(X)	446	(X)	(X)	(X)
Any cattle, hogs, or sheep	435	(X)	435	(X)	(X)	(X)
Cattle and calves	373	44 607	361	26 168	55	4 565
Farms with-	122	1 061	142	1 199	25	106
1 to 19	80	2 443	103	3 116	8	217
20 to 49	55	3 868	41	3 018	7	505
50 to 99	53	7 383	39	5 378	8	1 121
100 to 199	63	29 852	36	13 457	7	2 616
200 and over	44	12 894	32	9 624	6	(D)
200 to 499	19	16 958	4	3 833	1	(D)
500 and over	(X)	(X)	259	10 944	35	3 708
Cattle	(X)	(X)	140	517	15	59
Farms with-	(X)	(X)	34	437	-	-
1 to 9	(X)	(X)	43	1 265	4	100
10 to 19	(X)	(X)	15	1 002	3	177
20 to 49	(X)	(X)	27	7 723	13	3 372
50 to 99	(X)	(X)	11	1 512	7	986
100 and over	(X)	(X)	13	3 978	5	(D)
100 to 199	(X)	(X)	3	2 233	1	(D)
200 to 499	(X)	(X)	314	15 224	23	857
500 and over	(X)	(X)	95	436	11	39
Calves	(X)	(X)	60	877	1	10
Farms with-	(X)	(X)	74	2 227	5	(D)
1 to 9	(X)	(X)	48	3 365	4	328
10 to 19	(X)	(X)	37	8 319	2	(D)
20 to 49	(X)	(X)	25	3 326	1	(D)
50 to 99	(X)	(X)	12	4 993	1	(D)
100 and over	310	11 860	(X)	(X)	(X)	(X)
100 to 199	327	11 911	(X)	(X)	(X)	(X)
200 to 499	29	(X)	(X)	(X)	(X)	(X)
500 and over	1964					
Any cattle, hogs, or sheep	480	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	427	43 424	385	20 693	(NA)	2 825
Cattle	(NA)	(NA)	291	7 616	29	1 925
Calves	(NA)	(NA)	317	13 077	35	900

  

	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	350	20 836	369	43 048	165	1 559	298	19 277
Farms with-	169	1 177	128	1 087	149	417	133	949
1 to 19	72	2 229	78	2 417	6	(D)	67	2 037
20 to 49	47	3 415	53	3 622	8	528	38	2 756
50 to 99	62	14 015	110	35 922	2	(D)	60	13 535
100 and over	1964							
Total on place	404	20 886	(NA)	41 170	251	2 254	(NA)	18 632

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Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	136	4 460	138	8 244	171	4 588	153	7 207
Farms with—								
1 to 24	86	739	55	705	(NA)	(NA)	(NA)	(NA)
25 to 49	26	887	35	1 192	(NA)	(NA)	(NA)	(NA)
50 to 99	14	993	23	1 498	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 841	25	4 849	(NA)	(NA)	(NA)	(NA)
100 to 199	6	802	15	2 068	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 039	10	2 781	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	87	916	(X)	(X)	87	628	(X)	(X)
Other hogs and pigs	118	3 544	(X)	(X)	166	3 960	(X)	(X)
Feeder pigs sold	(X)	(X)	43	2 563	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	98	1 044	(X)	(X)	95	914	(X)	(X)
December 1 of preceding year and May 31	88	547	(X)	(X)	70	453	(X)	(X)
June 1 and November 30	77	497	(X)	(X)	81	461	(X)	(X)
Sheep and lambs	127	99 490	127	91 310	150	100 709	153	90 214
Any goats	7	48	4	22	-	-	2	6
All other livestock	233	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	491	868 755	Nematodes in crops	2	103
Commercial fertilizer	451	43 483	Diseases in crops and orchards	19	690
Lime	—	6 702	Weeds or grass in crops	226	15 457
Sprays, dusts, fumigants, etc. to control—	94	—	Weeds or brush in pasture	26	56 714
Insects on hay crops	3 498	9 997	Chemicals for defoliation or for growth control of crops or thinning of fruit	9	133
Insects on other crops	141	7 741	Insect control on livestock and poultry	98	5 944
	55 438	—			

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

	Farms reporting	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	316	18 579	248	11 767	92	3 035	90	360	2	11
Improved pasture	126	40 733	88	20 114	27	2 165	25	115	2	5
Field corn for all purposes	238	7 138	236	7 110	237	7 052	224	1 308	65	196
Sorghums for all purposes	7	141	7	141	7	141	7	26	—	—
All small grains	374	16 281	365	15 500	282	12 124	282	1 602	4	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	184	9 367	184	9 343	131	6 515	129	1 590	27	125
Hay or grass silage	408	24 139	400	23 613	189	9 748	189	1 023	—	—
Field seeds	9	148	9	148	3	78	3	13	—	—
Vegetables, sweet corn, or melons for sale	59	713	56	675	56	675	56	231	14	24
Berries for sale	4	2	4	2	1	(2)	1	(2)	—	—
Land in orchards (see text)	30	593	30	593	20	477	20	62	—	—
Nursery or greenhouse products	5	13	2	13	3	13	2	(2)	1	1
All other crops	1	15	1	15	1	15	1	2	—	—

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

	1969						1964						
	Crops harvested			Irrigated land			Crops harvested			Irrigated land			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:													
For grain (bushels)	131	2 480	237 472	129	2 452	157	2 327	160 243	155	4 603	150	3 346	54 383
For silage (tons, green weight)	155	4 603	81 638	155	4 603	150	3 346	54 383	155	4 603	150	3 346	54 383
Cut for green or dry fodder, hogged or grazed	4	55	(X)	4	55	(NA)	210	(NA)	4	55	(NA)	210	(NA)
Sorghums for all purposes except sirup:													
For grain or seed (bushels)	2	18	1 490	2	18	9	80	4 034	2	18	4	26	330
For silage (tons, green weight)	2	18	243	2	18	4	26	330	2	18	4	26	330
Cut for dry forage or hay (tons, dry weight)	2	25	44	2	25	(NA)	(NA)	(NA)	2	25	(NA)	(NA)	(NA)
Hogged or grazed	1	80	(X)	1	80	(NA)	(NA)	(NA)	1	80	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	363	17 785	54 098	361	17 611	451	19 695	57 351	363	17 785	451	19 695	57 351
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	65	3 803	7 614	64	3 788	72	4 131	7 230	65	3 803	72	4 131	7 230
Small grain hay (tons, dry)	41	868	1 682	34	531	58	937	1 820	41	868	58	937	1 820
Other hay (tons, dry)	15	1 436	3 298	15	1 436	(NA)	1 571	2 277	15	1 436	(NA)	1 571	2 277
Grass silage (tons, green)	6	160	1 348	6	160	9	266	1 095	6	160	9	266	1 095
Hay crops cut and fed green (tons, green)	2	87	336	2	87	(NA)	(NA)	(NA)	2	87	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	43	8 139	4	43	6	56	16 500	4	43	6	56	16 500
Alfalfa seed (pounds)	2	25	3 750	2	25	5	57	9 100	2	25	5	57	9 100
Strawberries (pounds)	3	1	3 170	3	1	1	1	750	3	1	1	1	750

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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)	127	2 389	109 977	119	1 845	77	1 076	155	(2)	166	2 341	97 776
Winter wheat (bushels)	68	1 590	75 733	61	1 083	41	702	109	(2)	80	1 271	50 808
Oats for grain (bushels)	153	2 138	117 947	146	2 008	84	1 119	153	-	245	3 275	177 717
Barley for grain (bushels)	261	11 726	731 693	257	11 619	219	9 901	1 292	10	290	8 282	524 579
Rye for grain (bushels)	1	7	420	1	7	1	7	(2)	-	1	2	80
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	172	39 654	16	172	15	169	40	-	47	353	77 648
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	59	713	56	675	88	733
Selected vegetables						
Tomatoes	6	4	5	3	12	87
Sweet corn	4	9	4	9	6	16
Cucumbers and pickles	2	1	2	1	3	2
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	3	24	3	24	3	3

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting
Land in orchards (see text)	1969.. 30	593	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 53	525	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 26	467	39 902	9	8 976	25	30 926	20	4 053 920
	1964.. 48	(NA)	25 181	20	10 657	47	14 524	42	2 369 343
Peaches, all (pounds)	1969.. 16	85	8 947	4	1 216	16	7 731	14	458 565
	1964.. 30	(NA)	10 640	12	2 170	25	8 470	25	412 643
Clingstone (pounds)	1969.. 2	6	300	-	-	2	300	2	4 240
Freestone (pounds)	1969.. 14	79	8 647	4	1 216	14	7 431	12	454 325
Pears, all (pounds)	1969.. 6	21	1 905	4	94	6	1 811	4	283 750
	1964.. 24	(NA)	1 734	7	691	19	1 043	14	94 750
Bartlett (pounds)	1969.. 4	20	1 835	1	80	4	1 755	4	263 750
Other than Bartlett (pounds)	1969.. 3	1	70	3	14	3	56	1	20 000
Cherries, all (pounds)	1969.. 7	15	861	-	-	7	861	4	50 191
	1964.. 15	(NA)	981	5	269	12	712	12	45 011
Tart (pounds)	1969.. 4	3	166	-	-	4	166	2	10 800
Sweet (pounds)	1969.. 7	12	695	-	-	7	695	4	39 391
Plums and prunes, all (pounds)	1969.. 1	(Z)	12	-	-	1	12	1	600
	1964.. 18	(NA)	515	4	79	16	436	13	41 496
Plums (pounds, fresh)	1969.. 1	(Z)	12	-	-	1	12	1	600
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. 3	1	234	2	16	3	218	1	600
	1964.. 8	(NA)	1 470	2	26	7	1 444	5	25 105

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	1	2 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	2	4 000	1	5 300
Flower seeds, vegetable seeds, and vegetable plants	4	160	13	(D)	2	-	34	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	24 000	1	1 000
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	17 219	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)