

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

	1969	1964		1969	1964
All farms number..	553	658	Number of farms by acres harvested:		
Land in farms acres..	296 669	275 355	50 to 99 acres	57	81
Average size of farm acres..	536.4	418.5	100 to 199 acres	61	92
Approximate land area acres..	378 432	378 885	200 to 499 acres	126	138
Proportion in farms percent..	78.4	72.6	500 to 999 acres	100	78
Value of land and buildings dollars..	76 606 459	(NA)	1,000 acres and over	60	41
Average per farm dollars..	138 528	84 898	Cropland used only for pasture or grazing farms..	70	84
Average per acre dollars..	258.22	204.10	acres..	8 037	8 132
Land in Farms According to Use			All other cropland (see text) farms..	101	(NA)
Total cropland farms..	535	649	acres	7 063	8 322
acres..	245 733	205 529	Woodland including woodland pasture farms..	250	341
Harvested cropland farms..	522	645	acres..	37 884	58 617
acres..	230 633	189 075	All other land (see text) farms..	250	(NA)
Number of farms by acres harvested:			acres..	13 052	11 211
1 to 9 acres	31	31	Irrigated land farms..	220	279
10 to 19 acres	32	82	acres..	43 611	37 540
20 to 29 acres	20	52			
30 to 49 acres	35	50			

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	553	296 669	522	291 730	230 633	220	196 473	43 611	658	275 355	645	189 075
Farms with—												
1 to 9 acres	14	84	6	44	40	—	—	—	21	125	17	97
10 to 49 acres	71	2 045	64	1 843	1 148	5	170	96	159	3 661	153	2 917
50 to 69 acres	26	1 564	21	1 255	831	2	112	82	32	1 924	31	1 368
70 to 99 acres	43	3 488	43	3 488	2 146	3	256	157	38	3 067	38	2 295
100 to 139 acres	36	4 178	35	4 066	3 036	10	1 205	368	51	5 849	51	4 023
140 to 179 acres	28	4 476	25	4 026	2 913	4	662	250	37	5 808	37	4 333
180 to 219 acres	34	6 725	33	6 512	4 833	6	1 181	324	30	5 929	29	4 144
220 to 259 acres	21	4 970	20	4 738	3 794	11	2 566	650	32	7 596	32	6 073
260 to 499 acres	86	30 715	85	30 435	26 471	46	17 351	4 849	94	34 079	94	25 751
500 to 999 acres	107	72 188	104	70 088	62 331	65	45 210	11 866	93	64 342	93	47 473
1,000 to 1,999 acres	62	84 352	61	83 351	63 388	48	65 663	14 508	53	73 466	52	50 481
2,000 acres and over	25	81 884	25	81 884	59 702	20	62 097	10 461	18	69 510	18	40 120

All Farms Table 3. Farm Operators—Tenure and Characteristics: 1969 and 1964

	All farms		Negro operated farms			All farms		Negro operated farms	
	1969	1964	1969	1964		1969	1964	1969	1964
Farms and land in farms operated by—					Farm operators by age groups:				
All farm operators farms..	553	658	86	189	Under 25 years	22	15	—	(NA)
acres..	296 669	275 355	10 103	13 879	25 to 34 years	69	65	3	(NA)
Harvested cropland farms..	522	645	81	188	35 to 44 years	85	147	13	(NA)
acres..	230 633	189 075	6 259	8 722	45 to 54 years	145	220	19	(NA)
Full owners farms..	198	148	55	38	55 to 64 years	164	153	28	(NA)
acres..	67 314	51 848	3 989	2 580	65 years and over	68	58	23	(NA)
Harvested cropland farms..	178	138	53	38	Average age	49.7	48.8	55.3	(NA)
acres..	39 040	31 932	2 210	1 175	Farm operators by place of residence:				
Part owners farms..	159	151	17	26	On farm operated	306	448	44	(NA)
acres..	139 548	98 012	5 431	6 034	Not on farm operated	185	(NA)	25	(NA)
Harvested cropland farms..	157	149	16	25	Farm operators reporting days of work				
acres..	113 001	70 946	3 539	3 378	off farm	188	213	39	(NA)
Tenants farms..	196	352	14	125	1 to 49 days	54	109	3	(NA)
acres..	89 807	92 409	683	5 265	50 to 99 days	34	9	9	(NA)
Harvested cropland farms..	187	351	12	125	100 to 199 days	35	104	11	(NA)
acres..	78 592	70 212	510	4 169	200 days and over	65	16	16	(NA)
Percent of tenancy	35.4	53.5	16.2	66.1					

All Farms Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) dollars..	15 671 796	17 270 500
Class 1—Sales of \$40,000 and over	124	137	Average per farm dollars..	28 339	26 247
Class 2— " \$20,000 to \$39,999	88	105	Crops including nursery products and hay farms..	528	(NA)
Class 3— " \$10,000 to \$19,999	72	93	dollars..	15 139 940	16 988 550
Class 4— " \$5,000 to \$9,999	69	88	Forest products farms..	20	11
Class 5— " \$2,500 to \$4,999	71	112	dollars..	23 056	9 596
Class 6 (see text)	42	58	Livestock, poultry, and their products farms..	109	(NA)
Part time (see text)	52	43	dollars..	508 800	271 332
Part retirement (see text)	35	22			
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	9	11	Customwork and other agricultural services	69	(NA)
\$250 to \$499	25	11	dollars	181 064	(NA)
\$500 to \$999	30	19	Recreational services	4	2
\$1,000 to \$1,499	40	20	dollars	24 483	(D)
\$1,500 to \$1,999	21	37	Government farm programs	277	(NA)
\$2,000 to \$2,499	20	25	dollars	1 368 557	(NA)
\$2,500 and over	408	535			

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	553 11 223 319	658 (NA)	Seeds, bulbs, plants, and trees	471 834 332	616 468 425
Number of farms with expenditures of--			Commercial fertilizer	466 918 684	591 797 065
\$1 to \$499	55	(NA)	Lime	56 62 962	113 (NA)
\$500 to \$999	50	(NA)	Other agricultural chemicals (see text)	348 741 084	(NA) (NA)
\$1,000 to \$1,999	44	(NA)	Gasoline and other petroleum fuel and oil for the farm business	542 1 219 076	609 1 069 650
\$2,000 to \$2,999	30	(NA)	Hired farm labor	392 1 945 906	493 1 502 550
\$3,000 to \$4,999	50	(NA)	Contract labor, machine hire, and customwork	294 439 877	420 613 275
\$5,000 to \$9,999	61	(NA)	All other production expenses	494 4 721 763	(NA) (NA)
\$10,000 and over	263	(NA)			
Items reported both years	5 697 510	4 587 340			
Livestock and poultry	63 158 771	46 32 010			
Feed for livestock and poultry	116 180 864	193 104 365			
Commercially mixed formula feeds	66 1 096	99 1 080			
tons	78 683	73 547			
dollars					

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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	537	12 589 932	\$1,000 to \$4,999	130	354 650			
By value groups			\$5,000 to \$9,999	78	518 950			
\$1 to \$999	59	33 590	\$10,000 to \$19,999	73	892 588			
			\$20,000 and over	197	10 790 154			
	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	351	446	247	304	120	142	406	527
Motortrucks including pickups	446	990	345	584	258	406	499	1 042
Tractors other than garden tractors and motor tillers	463	1 532	287	748	333	784	485	1 538
Riding garden tractors 7 hp and over	62	65	43	44	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	273	482	177	297	136	185	220	334
Cornpickers, corn heads, and picker-shellers	22	27	6	7	19	20	10	10
Pickup balers	29	35	14	15	16	20	34	34

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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	125	(X)	99	(X)	248	(NA)	(NA)	(NA)
Cattle and calves	103	6 227	80	2 631	177	7 680	125	2 299
Farms with--								
1 to 4	26	63	20	46	88	(NA)	(NA)	(NA)
5 to 9	7	54	10	73	(NA)	(NA)	(NA)	(NA)
10 to 19	12	144	11	153	22	(NA)	(NA)	(NA)
20 and over	58	5 966	39	2 359	67	(NA)	(NA)	(NA)
Cows and heifers that had calved	95	3 313	(X)	(X)	170	3 726	(NA)	(NA)
Milk cows	17	23	(X)	(X)	44	87	(NA)	(NA)
Farms with--								
1 or 2	15	15	(X)	(X)	38	(NA)	(NA)	(NA)
3 or 4	2	8	(X)	(X)	2	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	3	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	47	1 025	31	780	138	1 477	52	1 856
Farms with--								
1 to 4	20	31	6	10	(NA)	(NA)	(NA)	(NA)
5 to 9	7	52	5	34	(NA)	(NA)	(NA)	(NA)
10 to 24	7	112	15	230	(NA)	(NA)	(NA)	(NA)
25 and over	13	830	5	506	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	9	153	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	36	157	(X)	(X)	90	339	(X)	(X)
December 1 of preceding year and May 31	28	72	(X)	(X)	78	196	(X)	(X)
June 1 and November 30	31	85	(X)	(X)	46	143	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	-	-	-	-	-	-	-	-
Horses and ponies	33	149	2	3	(NA)	(NA)	4	7
Chickens 3 months old or older	50	27 793	5	15 064	198	6 264	(NA)	1 460
Farms with-								
1 to 99	49	(D)	4	(D)	194	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	3	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	46	27 524	3	15 024	188	5 150	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	100	-	-	(NA)	(NA)	-	-
Other livestock and poultry	19	(X)	3	(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	27	94	94	30	Hay, excluding sorghum hay	farms	30	(NA)	(NA)
For grain	26	76	76	876	acres	acres	876	1 918	1 918
acres	1 035	1 771	1 771	1 195	tons	tons	1 195	3 239	3 239
bushels	37 168	52 998	52 998	393	bushels	bushels	393	545	545
Cut for silage, green or dry fodder, or hogged or grazed	2	(NA)	(NA)	2	Cotton	farms	30	756	35 289
acres	63	494	494	29	acres	acres	29	236	39 531
Sorghums for all purposes except sirup	31	18	18	2	bales	bales	2	-	-
For grain or seed	26	2	2	1 000	Peanuts for nuts	farms	2	-	-
acres	4 728	69	69	2	acres	acres	2	-	-
bushels	270 285	2 550	2 550	2	pounds	pounds	1 000	-	-
Cut for silage, dry forage or hay, or hogged or grazed	6	(NA)	(NA)	-	Tobacco	farms	-	-	-
acres	179	290	290	-	acres	acres	-	-	-
Wheat for grain	36	63	63	-	pounds	pounds	-	-	-
acres	4 389	3 720	3 720	-	Irish potatoes and sweetpotatoes	farms	3	(NA)	(NA)
bushels	138 576	109 485	109 485	1	acres	acres	1	1	1
Other small grains for grain	162	(NA)	(NA)	-	Vegetables, sweet corn, or melons for sale	farms	19	28	28
acres	24 079	19 258	19 258	521	acres	acres	521	416	416
Soybeans for beans	460	506	506	4	bushels	bushels	4	16	16
acres	167 319	127 185	127 185	53	Land in orchards (see text)	farms	8	25	25
bushels	2 997 700	2 491 850	2 491 850	132	acres	acres	132	221	221
				7	Other crops	farms	7	(NA)	(NA)
				332	acres	acres	332	(NA)	(NA)
				-	Greenhouse products under glass or other protection	farms	-	(NA)	(NA)
				-	sq. ft.	sq. ft.	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	424	535	535	177	Total woodland	farms	177	299	299
Land in farms	290 179	271 492	271 492	36 003	acres	acres	36 003	57 377	57 377
Average size of farm	684.3	507.4	507.4	61	Woodland pastured	farms	61	74	74
Value of land and buildings	74 921 367	(NA)	(NA)	11 747	acres	acres	11 747	12 790	12 790
Average per farm	176 701	(NA)	(NA)	130	Woodland not pastured	farms	130	263	263
Average per acre	258.19	(NA)	(NA)	24 256	acres	acres	24 256	44 587	44 587
Land in Farms According to Use				18	Pastureland and rangeland (other than cropland and woodland pasture)	farms	18	41	41
Total cropland	419	(NA)	(NA)	4 859	acres	acres	4 859	3 966	3 966
acres	242 345	203 332	203 332	9	Improved pastureland and rangeland	farms	9	11	11
Harvested cropland	418	534	534	2 733	acres	acres	2 733	2 064	2 064
acres	228 356	187 231	187 231	14	Pastureland and rangeland not improved	farms	14	(NA)	(NA)
Number of farms by acres harvested:				2 126	acres	acres	2 126	1 902	1 902
1 to 49 acres	21	(NA)	(NA)	180	All other land (see text)	farms	180	374	374
50 to 99 acres	50	(NA)	(NA)	6 972	acres	acres	6 972	6 816	6 816
100 to 199 acres	61	(NA)	(NA)	216	Irrigated land	farms	216	271	271
200 to 499 acres	126	(NA)	(NA)	43 547	acres	acres	43 547	37 481	37 481
500 to 999 acres	100	(NA)	(NA)	97	Total pastureland (all types)	farms	97	(NA)	(NA)
1,000 acres and over	60	(NA)	(NA)	24 095	acres	acres	24 095	24 756	24 756
1,000 to 1,999 acres	44	(NA)	(NA)		Conservation Practices				
2,000 acres and over	16	(NA)	(NA)		Grain or row crops farmed on the contour	farms	12	(NA)	(NA)
Cropland used only for pasture or grazing	54	75	75	1 055	acres	acres	1 055	(NA)	(NA)
acres	7 489	8 000	8 000	1	Stripcropping systems to control erosion	farms	1	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	7	21	21	15	acres	acres	15	(NA)	(NA)
acres	492	736	736		Cropland and pastureland having terraces	farms	8	(NA)	(NA)
Cropland on which all crops failed	9	61	61	1 771	acres	acres	1 771	(NA)	(NA)
acres	569	2 182	2 182						
Cropland in cultivated summer fallow	13	-	-						
acres	961	-	-						
Cropland idle	56	59	59						
acres	4 478	5 183	5 183						

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	424	535	290 179	418	286 864	228 356	216	196 185	43 547
Farms with--									
1 to 9 acres	1	-	1	-	-	-	-	-	-
10 to 49 acres	7	83	252	7	252	205	4	125	81
50 to 69 acres	9	21	531	9	531	504	1	62	62
70 to 99 acres	19	29	1 534	19	1 534	1 301	2	176	147
100 to 139 acres	31	48	3 653	31	3 653	2 919	9	1 092	349
140 to 179 acres	24	35	3 886	24	3 886	2 908	4	662	250
180 to 219 acres	34	29	6 725	33	6 512	4 833	6	1 181	324
220 to 259 acres	20	32	4 738	20	4 738	3 794	11	2 566	650
260 to 499 acres	85	94	30 435	85	30 435	26 471	46	17 351	4 849
500 to 999 acres	107	93	72 188	104	70 088	62 331	65	45 210	11 866
1,000 to 1,999 acres	62	53	84 352	61	83 351	63 388	48	65 663	14 508
2,000 acres and over	25	18	81 884	25	81 884	59 702	20	62 097	10 461

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		number	percent
Class 1-5 farms with some irrigation in the last 5 years	231	54.4	Irrigated land--Continued		
Proportion of all class 1-5 farms			Cropland	43 547	216
Land in farms	199 425		Harvested	43 216	216
Cropland	169 547		Used only for pasture	5	5
Class 1-5 farms irrigated in 1969	216		Pasture, other than cropland pasture	-	-
Proportion of all class 1-5 farms	50.9		Water used	48 211	48 211
Land in farms	196 185		Class 1-5 farms with artificial drainage		119
Average per farm	908.2		Proportion of class 1-5 farms	28.0	
Cropland	166 351		Land in farms	100 575	
Harvested cropland	155 536		Average per farm	845.1	
Irrigated land	43 547		Drained land	53 772	
Average per farm	201.6		Average per farm	451.8	
			Class 1-5 farms reporting both irrigation and drainage in 1969	82	
			Land in farms	77 170	

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	Negro operated farms
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	424	26	535	26	owned	7	-	(NA)	(NA)
acres	290 179	7 374	271 492	7 374	acres	20 823	-	(NA)	(NA)
Harvested cropland	418	25	534	25	10 or fewer shareholders	7	-	(NA)	(NA)
acres	228 356	4 950	187 231	4 950	acres	20 823	-	(NA)	(NA)
Full owners	106	11	95	11	More than 10 shareholders	-	-	(NA)	(NA)
acres	62 465	1 916	(NA)	1 916	acres	-	-	(NA)	(NA)
Harvested cropland	101	11	(NA)	11	Other	4	-	(NA)	(NA)
acres	37 326	1 196	(NA)	1 196	acres	2 881	-	(NA)	(NA)
Part owners	148	11	143	11	Farm operators by age groups:				
acres	138 605	5 079	(NA)	5 079	Under 25 years	15	-	11	-
Harvested cropland	147	10	(NA)	10	25 to 34 years	58	1	54	1
acres	112 732	3 379	(NA)	3 379	35 to 44 years	74	7	125	7
Tenants	170	4	290	4	45 to 54 years	120	7	189	7
acres	89 109	379	(NA)	379	55 to 64 years	124	7	120	7
Harvested cropland	170	4	(NA)	4	65 years and over	33	4	36	4
acres	78 298	375	(NA)	375	Average age	48.4	51.5	(NA)	(NA)
Percent of tenancy	40.0	15.3	54.2	15.3	Farm operators by place of residence:				
Farms by type of organization			(NA)		On farm operated	260	17	368	17
Individual or family	324	26	(NA)	26	Not on farm operated	125	6	135	6
acres	194 714	7 374	(NA)	7 374	Farm operators reporting days of work off farm				
Partnership	89	-	(NA)	-	1 to 49 days	104	3	140	3
acres	71 761	-	(NA)	-	50 to 99 days	47	-	53	-
			(NA)		100 to 199 days	15	1	28	1
			(NA)		200 days and over	18	2	38	2
			(NA)			24	-	21	-

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 economic class		Number of class 1-5 farms	by value of agricultural products sold	Number of class 1-5 farms	by value of agricultural products sold
Class 1--Sales of \$40,000 and over	124		137		\$1 to \$2,499 (see text)	16	(X)		
Class 2-- "\$20,000 to \$39,999"	88		105		\$2,500 to \$4,999	55	112		
Class 3-- "\$10,000 to \$19,999"	72		93		\$5,000 to \$7,499	44	53		
Class 4-- "\$5,000 to \$9,999"	69		88		\$7,500 to \$9,999	25	35		
Class 5-- "\$2,500 to \$4,999"	71		112		\$10,000 to \$14,999	38	60		
					\$15,000 to \$19,999	34	33		
Market value of all agricultural products sold (see text)					\$20,000 to \$29,999	54	62		
farms	424		535		\$30,000 to \$39,999	34	43		
dollars	15 540 933		17 102 487		\$40,000 to \$59,999	52	52		
Average per farm	36 653		31 967		\$60,000 and over	72	85		
					\$60,000 to \$79,999	25	(NA)		
					\$80,000 and over	47	(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	419	15 024 955	Livestock, poultry, and their products sold	78	494 623
Grains	404	11 748 104	Poultry and poultry products	6	135 428
Tobacco	-	-	Dairy products	-	-
Cotton and cottonseed	301	2 892 734	Dairy cattle and calves	4	13 887
Field seeds, hay, forage, and silage	12	20 355	Other cattle and calves	61	321 494
Other field crops	4	(D)	Hogs, sheep, and goats	15	23 014
Vegetables, sweet corn, and melons	16	46 243	Other livestock and livestock products	4	800
Fruits, nuts, and berries	8	106 006	Farms with farm-related income from--		
Nursery and greenhouse products	1	(D)	Customwork and other agricultural services	60	175 524
Forest products sold	15	21 355	Recreational services	4	24 483
			Government farm programs	229	1 345 781

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	11 121 159	535 (NA)	Commercial fertilizer	911 898	490 786 469
Number of farms with expenditures of--		(NA)	Lime	50	113 (NA)
\$1 to \$1,999	29	(NA)	Other agricultural chemicals (see text)	316	(NA)
\$2,000 to \$2,999	22	(NA)	Gasoline and other petroleum fuel and oil for the farm business	738 422	(NA)
\$3,000 to \$4,999	49	(NA)	Gasoline	423 398	528 504
\$5,000 to \$9,999	61	(NA)	Diesel oil	1 200 352	1 058 676
\$10,000 to \$19,999	106	(NA)	LP gas, butane, and propane	479 715	443 437
\$20,000 to \$39,999	86	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	271	145
\$40,000 and over	71	(NA)	Hired farm labor	369 901	162 794
Items reported both years	5 623 415	4 527 604	Workers by number of days worked:	226 360	286 300 195
Livestock and poultry	31	(NA)	150 days or more	423	528
Feed for livestock and poultry	154 265	32 010	Less than 150 days	124 376	152 250
Commercially mixed formula feeds	47	95	Contract labor	1 928 997	442 1 488 928
Feed ingredients	1 069	(NA)	Machine hire and customwork	57	603
Whole grains	76 305	73 447	All other production expenses	421	(NA)
Hay, green chop, and silage	22	(NA)		4 697 152	(NA)
Seeds, bulbs, plants, and trees	16 442	(NA)			

Class 1-5 Farms

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

	1969		1969					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	420	12 248 182	72	881 148				
By value groups:			50	1 163 222				
\$1 to \$4,999	79	213 050	53	1 950 956				
\$5,000 to \$9,999	77	513 950	89	7 525 856				
			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	288	367	221	278	81	89	333	450
2 or 3	55	116	44	95	6	14	(NA)	(NA)
4 and over	5	23	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	386	918	308	544	228	374	455	981
2 and over	231	763	122	358	84	230	(NA)	(NA)
Tractors other than garden tractors and motor tillers	386	1 435	264	718	277	717	438	1 487
2 or 3	174	420	94	223	143	341	(NA)	(NA)
4 and over	152	955	70	395	55	297	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	378	1 320	259	677	268	643	438	1 405
Crawler tractors	57	115	21	41	41	74	48	82
Riding garden tractors 7 hp and over	59	62	40	41	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	268	477	176	296	132	181	220	334
Cornpickers, corn heads, and picker-shellers	18	23	6	7	15	16	(NA)	(NA)
Corn heads for combines	8	9	4	4	4	5	(NA)	(NA)
Other cornpickers and picker-shellers	12	14	2	3	11	11	(NA)	(NA)
Pickup balers	27	29	14	15	14	14	(NA)	(NA)
Windrowers, pull and self-propelled	14	15	6	6	8	9	(NA)	(NA)
Field forage harvesters, shear bar	7	52	6	31	3	21	(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	19	(X)	2	(X)	Turkeys	1	3	-	-
Chickens 3 months old or older	18	26 871	1	(D)	Turkey hens kept for breeding	1	2	-	-
Farms with-	17	(D)	-	-	Other turkeys	1	1	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	2	601	1	2 800
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	1	(D)	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	144	5 123	(NA)	1 430
Hens and pullets of laying age excluding started pullets	18	26 857	1	(D)	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	-	-	-	-	Turkeys	(NA)	(NA)	7	83
Other chickens	5	14	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

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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	88	(X)	74	(X)	(X)	(X)		
Any cattle, hogs, or sheep	84	(X)	72	(X)	(X)	(X)		
Cattle and calves	76	5 966	63	2 562	3	147		
Farms with-	26	179	24	203	1	2		
1 to 19	18	536	20	527	1	(D)		
20 to 49	-	-	-	-	-	-		
50 to 99	12	841	14	875	-	-		
100 to 199	14	1 893	4	557	1	(D)		
200 and over	6	2 517	1	(D)	-	-		
200 to 499	5	(D)	1	(D)	-	-		
500 and over	1	(D)	-	-	-	-		
Cattle	(X)	(X)	43	774	3	147		
Farms with-	(X)	(X)	25	97	1	2		
1 to 9	(X)	(X)	6	72	-	-		
10 to 19	(X)	(X)	6	175	1	(D)		
20 to 49	(X)	(X)	4	(D)	-	-		
50 to 99	(X)	(X)	2	(D)	1	(D)		
100 and over	(X)	(X)	2	(D)	1	(D)		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	58	1 788	-	-		
Farms with-	(X)	(X)	19	104	-	-		
1 to 9	(X)	(X)	13	199	-	-		
10 to 19	(X)	(X)	15	458	-	-		
20 to 49	(X)	(X)	7	398	-	-		
50 to 99	(X)	(X)	4	629	-	-		
100 and over	(X)	(X)	3	(D)	-	-		
100 to 199	(X)	(X)	1	(D)	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	63	1 512	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	60	1 255	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	202	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	151	7 544	115	2 272	(NA)	167		
Cattle	(NA)	(NA)	68	1 008	4	101		
Calves	(NA)	(NA)	101	1 264	7	66		
	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	72	3 199	74	5 950	10	16	66	3 183
Farms with-	33	216	24	164	10	16	27	200
1 to 19	17	521	18	535	-	-	17	521
20 to 49	13	807	12	841	-	-	13	807
50 to 99	9	1 655	20	4 410	-	-	9	1 655
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	145	3 659	(NA)	7 472	34	72	(NA)	3 587

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	26	607	15	604	105	1 260	41	1 520
Farms with—								
1 to 24	20	108	10	98	(NA)	(NA)	(NA)	(NA)
25 to 49	3	89	1	25	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	1	56	(NA)	(NA)	(NA)	(NA)
100 and over	3	410	3	425	(NA)	(NA)	(NA)	(NA)
100 to 199	3	410	3	425	(NA)	(NA)	(NA)	(NA)
200 and over	—	—	—	—	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	56	(X)	(X)	61	249	(X)	(X)
Other hogs and pigs	25	551	(X)	(X)	98	1 011	(X)	(X)
Feeder pigs sold	(X)	(X)	4	96	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	81	(X)	(X)	70	289	(X)	(X)
December 1 of preceding year and May 31	17	43	(X)	(X)	60	165	(X)	(X)
June 1 and November 30	17	38	(X)	(X)	36	124	(X)	(X)
Sheep and lambs	—	—	—	—	—	—	—	—
Any goats	2	7	—	—	—	—	—	—
All other livestock	30	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	406	Nematodes in crops	farms	10
	dollars	1 712 490		acres on which used	1 275
Commercial fertilizer	farms	367		dollars	10 779
	acres on which used	111 106	Diseases in crops and orchards	farms	6
	tons	12 604		acres on which used	2 313
	dollars	911 898		dollars	5 774
Lime	farms	50	Weeds or grass in crops	farms	228
	acres on which used	5 870		acres on which used	91 761
	tons	12 020		dollars	440 220
	dollars	62 170	Weeds or brush in pasture	farms	4
Sprays, dusts, fumigants, etc. to control—				acres on which used	507
Insects on hay crops	farms	3		dollars	3 109
	acres on which used	41	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	115
	dollars	275		acres on which used	20 043
Insects on other crops	farms	198		dollars	41 937
	acres on which used	76 454	Insect control on livestock and poultry	farms	18
	dollars	232 196		dollars	1 719

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	54	7 489	5	331	13	2 041	13	220	—	—
Improved pasture	9	2 733	—	—	5	2 529	5	541	—	—
Field corn for all purposes	23	1 083	6	354	13	806	13	109	6	40
Sorghums for all purposes	30	4 905	8	743	20	4 254	18	427	6	17
All small grains	171	28 388	148	23 219	168	27 668	166	3 569	11	129
Field crops other than corn, sorghums, small grains, silage, and field seeds	406	195 985	129	18 644	336	73 150	329	7 245	31	201
Hay or grass silage	25	786	4	110	4	102	4	28	—	—
Field seeds	4	147	1	48	1	30	1	3	—	—
Vegetables, sweet corn, or melons for sale	15	516	—	—	11	361	11	51	2	3
Berries for sale	3	49	1	41	3	49	3	5	—	—
Land in orchards (see text)	8	132	—	—	1	10	1	1	—	—
Nursery or greenhouse products	1	105	1	105	1	105	1	16	—	—
All other crops	2	80	—	—	—	—	—	—	—	—

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)	22	1 020	36 516	6	354	—	62	1 725	52 148	—	—	—
For silage (tons, green weight)	2	63	630	—	—	—	6	268	2 430	—	—	—
Cut for green or dry fodder, hogged or grazed	—	—	(X)	—	—	—	(NA)	199	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	26	4 728	270 285	7	719	—	2	69	2 550	—	—	—
For silage (tons, green weight)	2	135	1 667	—	—	—	5	98	1 275	—	—	—
Cut for dry forage or hay (tons, dry weight)	1	24	96	1	24	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed	2	18	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	5	148	378	—	—	—	1	8	16	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	—	—	—	—	—	—	—	—	—	—	—	—
Small grain hay (tons, dry)	—	—	—	—	—	—	1	450	900	—	—	—
Other hay (tons, dry)	—	—	—	—	—	—	2	42	36	—	—	—
Grass silage (tons, green)	21	638	727	4	110	—	(NA)	1 646	2 621	—	—	—
Hay crops cut and fed green (tons, green)	—	—	—	—	—	—	—	—	—	—	—	—
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Strawberries (pounds)	3	49	402 160	1	41	—	14	226	977 450	—	—	—

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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)	36	4 389	138 576	1	120	31	4 022	306	26	61	3 701	109 167
Winter wheat (bushels)	36	4 389	138 576	1	120	31	4 022	306	26	-	-	-
Oats for grain (bushels)	17	770	56 776	-	-	14	693	88	-	13	929	33 872
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	232	5 800
Rye for grain (bushels)	4	177	4 659	1	47	2	102	13	-	-	-	-
Soybeans for beans (bushels)	388	165 973	2 979 770	74	11 577	136	43 740	3 702	-	458	126 264	2 477 731
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	-	5	-	-	-	-	-	-	7	-	54
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	296	30 012	28 670	97	7 067	284	29 410	3 543	201	457	34 522	38 776

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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	15	516	-	-	24	412
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	3	5	-	-	2	2
Watermelons	11	474	-	-	14	374
Snap beans, bush, pole	1	30	-	-	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 8	132	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 20	206	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 2	(Z)	11	1	2	2	9	2	400
	1964 5	(NA)	70	3	47	3	23	2	315
Peaches, all (pounds)	1969 1	(Z)	2	-	-	1	2	1	10
	1964 6	(NA)	9 952	4	1 933	3	8 019	2	961 440
Clingstone (pounds)	1969 1	(Z)	2	-	-	1	2	1	10
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	9	2	3	3	6	2	1 000
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	13	3	7	2	6	1	56
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	84	3	50	2	34	2	1 050

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	105	(D)	-	(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	-	-	-	-	2	-	105	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	12	17 032	5	6 477
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	3 734	(NA)	(NA)
Pulpwood	1	559	(NA)	(NA)
Other forest products	1	30	(NA)	(NA)