

All Farms

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

	1969		1964			1969	1964
All farms number	1 007		913		Number of farms by acres harvested:		
Land in farms acres	174 578		150 885		50 to 99 acres	82	118
Average size of farm acres	173.3		165.3		100 to 199 acres	42	42
Approximate land area acres	283 392		283 525		200 to 499 acres	14	12
Proportion in farms percent	61.6		53.2		500 to 999 acres	2	-
Value of land and buildings dollars	22 284 295		(NA)		1,000 acres and over	-	-
Average per farm dollars	22 129		12 540		Cropland used only for pasture or grazing farms	715	634
Average per acre dollars	127.64		75.01		acres	39 044	28 536
Land in Farms According to Use					All other cropland (see text) farms	537	(NA)
Total cropland farms	966		884		acres	25 418	18 175
Harvested cropland farms	90 583		73 790		Woodland including woodland pasture farms	801	815
acres	800		757		acres	55 854	57 164
Number of farms by acres harvested:	26 121		27 079		All other land (see text) farms	815	(NA)
1 to 9 acres	271		208		acres	28 141	19 921
10 to 19 acres	162		147		Irrigated land farms	1	3
20 to 29 acres	132		106		acres	1	36
30 to 49 acres	95		124				

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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	1 007	174 578	800	154 911	26 121	1	344	1	913	150 885	757	27 079
Farms with—												
1 to 9 acres	41	92	17	60	29	-	-	-	21	73	12	19
10 to 49 acres	117	3 662	65	2 114	477	-	-	-	109	3 299	66	543
50 to 69 acres	80	4 704	52	3 017	545	-	-	-	88	5 149	66	792
70 to 99 acres	120	10 129	94	7 995	1 090	-	-	-	121	10 198	100	1 427
100 to 139 acres	174	20 664	136	16 138	2 363	-	-	-	158	18 344	135	3 175
140 to 179 acres	136	21 562	125	19 780	2 856	-	-	-	110	17 431	95	2 967
180 to 219 acres	110	21 739	102	20 149	2 885	-	-	-	98	19 700	83	3 110
220 to 259 acres	56	13 182	48	11 318	2 173	-	-	-	54	12 867	52	2 867
260 to 499 acres	126	41 411	115	37 527	5 940	1	344	1	116	39 127	114	7 801
500 to 999 acres	40	26 306	39	25 686	5 589	-	-	-	37	(0)	33	(0)
1,000 to 1,999 acres	5	(0)	5	(0)	(0)	-	-	-	1	(0)	1	(0)
2,000 acres and over	2	(0)	2	(0)	(0)	-	-	-	-	-	-	-

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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	1 007	913	3	6	Under 25 years	10	9	-	(NA)
acres	174 578	150 885	115	537	25 to 34 years	87	58	-	(NA)
Harvested cropland farms	800	757	1	6	35 to 44 years	168	181	-	(NA)
acres	26 121	27 079	12	108	45 to 54 years	283	243	-	(NA)
Full owners farms	842	655	3	4	55 to 64 years	290	250	1	(NA)
acres	129 075	99 438	115	362	65 years and over	169	172	2	(NA)
Harvested cropland farms	639	518	1	4	Average age	52.4	53.0	66.3	(NA)
acres	15 394	13 452	12	35	Farm operators by place of residence:				
Part owners farms	127	182	-	1	On farm operated	644	825	1	(NA)
acres	34 865	40 074	-	45	Not on farm operated	195	(NA)	2	(NA)
Harvested cropland farms	125	172	-	1	Farm operators reporting days of work				
acres	7 960	10 571	-	33	off farm	604	397	2	(NA)
Tenants farms	38	75	-	1	1 to 49 days	91	-	-	(NA)
acres	10 638	11 014	-	130	50 to 99 days	44	134	2	(NA)
Harvested cropland farms	36	66	-	1	100 to 199 days	120	-	-	(NA)
acres	2 767	2 999	-	40	200 days and over	349	263	-	(NA)
Percent of tenancy	3.7	8.2	0.0	16.7					

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Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964	
Number of farms by economic classes:				
Class 1—Sales of \$40,000 and over	6		2	
Class 2— " \$20,000 to \$39,999	12		4	
Class 3— " \$10,000 to \$19,999	55		28	
Class 4— " \$5,000 to \$9,999	135		79	
Class 5— " \$2,500 to \$4,999	172		167	
Class 6 (see text)	182		270	
Part time (see text)	315		215	
Part retirement (see text)	130		148	
Abnormal (see text)	-		-	
Market value of all agricultural products sold (see text) dollars	3 607 087		2 197 250	
Average per farm dollars	3 582		2 407	
Crops including nursery products and hay farms	665		(NA)	
dollars	1 259 037		863 017	
Forest products farms	50		85	
dollars	66 338		71 301	
Livestock, poultry, and their products farms	717		(NA)	
dollars	2 281 712		1 262 183	

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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	132	152	Customwork and other		
\$250 to \$499	90	99	agricultural services	71	(NA)
\$500 to \$999	138	154	dollars	58 429	(NA)
\$1,000 to \$1,499	122	94	Recreational services	1	5
\$1,500 to \$1,999	85	89	dollars	170	760
\$2,000 to \$2,499	69	45	Government farm programs	430	(NA)
\$2,500 and over	371	280	dollars	397 846	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 007	913	Seeds, bulbs, plants, and trees	495	626
dollars	2 526 475	(NA)	dollars	81 295	66 800
Number of farms with expenditures of--			Commercial fertilizer	753	680
\$1 to \$499	255	(NA)	dollars	262 198	193 785
\$500 to \$999	188	(NA)	Lime	180	216
\$1,000 to \$1,999	220	(NA)	dollars	34 505	(NA)
\$2,000 to \$2,999	116	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	98	(NA)	(see text)	303	(NA)
\$5,000 to \$9,999	86	(NA)	dollars	40 850	(NA)
\$10,000 and over	44	(NA)	Gasoline and other petroleum fuel		
Items reported both years	1 649 720	1 080 928	and oil for the farm business	952	773
dollars			dollars	211 800	156 145
Livestock and poultry	369	278	Hired farm labor	407	430
dollars	285 454	137 955	dollars	120 279	78 956
Feed for livestock and poultry	641	752	Contract labor, machine hire,		
dollars	556 529	378 675	and customwork	447	444
Commercially mixed formula			dollars	132 165	68 612
feeds	390	598	All other production expenses	778	(NA)
tons	3 130	2 875	dollars	801 400	(NA)
dollars	266 777	230 205			

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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	937	4 399 955		
By value groups:				
\$1 to \$999	160	89 600		
			\$1,000 to \$4,999	528 1 260 861
			\$5,000 to \$9,999	146 861 814
			\$10,000 to \$19,999	61 782 620
			\$20,000 and over	42 1 405 060

	1969				1964			
	Farms reporting		Equipment manufactured --		Farms reporting		Equipment manufactured --	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment			1965 or later	1964 or earlier				
Automobiles	625	777	308	348	366	429	684	851
Motortrucks including pickups	633	752	334	358	346	394	592	631
Tractors other than garden tractors and motor tillers	762	1 089	276	343	568	746	668	876
Riding garden tractors 7 hp and over	25	26	16	16	10	10	(NA)	(NA)
Grain and bean combines, self-propelled	61	64	35	36	27	28	15	15
Cornpickers, corn heads, and picker-shellers	150	170	61	68	93	102	135	135
Pickup balers	160	171	74	82	89	89	154	154

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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	754	(X)	709	(X)	844	(NA)	(NA)	(NA)
Cattle and calves	697	17 566	647	8 941	792	15 128	687	7 322
Farms with--								
1 to 4	75	189	128	319	296	(NA)	(NA)	(NA)
5 to 9	108	753	163	1 066	(NA)	(NA)	(NA)	(NA)
10 to 19	176	2 465	212	2 803	221	(NA)	(NA)	(NA)
20 and over	338	14 159	144	4 753	275	(NA)	(NA)	(NA)
Cows and heifers that had calved	603	9 292	(X)	(X)	769	8 349	(NA)	(NA)
Milk cows	188	1 271	(X)	(X)	397	1 814	(NA)	(NA)
Farms with--								
1 or 2	98	142	(X)	(X)	217	(NA)	(NA)	(NA)
3 or 4	21	69	(X)	(X)	61	(NA)	(NA)	(NA)
5 to 9	31	219	(X)	(X)	66	(NA)	(NA)	(NA)
10 and over	38	841	(X)	(X)	53	(NA)	(NA)	(NA)
Hogs and pigs	356	13 689	351	20 953	467	11 161	390	17 176
Farms with--								
1 to 4	87	193	18	43	197	(NA)	68	(NA)
5 to 9	38	250	41	280	(NA)	(NA)	(NA)	(NA)
10 to 24	72	1 146	73	1 222	118	(NA)	(NA)	(NA)
25 and over	159	12 100	219	19 408	152	(NA)	322	(NA)
Feeder pigs	(X)	(X)	134	5 611	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	308	2 634	(X)	(X)	377	2 039	(X)	(X)
December 1 of preceding year and May 31	281	1 416	(X)	(X)	286	1 013	(X)	(X)
June 1 and November 30	230	1 218	(X)	(X)	301	1 026	(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	3	85	5	94	6	75	7	154
Horses and ponies	174	431	13	41	(NA)	(NA)	12	24
Chickens 3 months old or older	247	8 252	12	6 186	488	20 006	(NA)	8 096
Farms with-	231	6 199	10	322	449	(NA)	(NA)	(NA)
1 to 99	15	1 653	1	104	38	(NA)	(NA)	(NA)
100 to 399	1	400	-	-	1	(NA)	(NA)	(NA)
400 to 1,599	-	-	1	5 760	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	236	7 385	11	426	450	16 402	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	303	-	-	(NA)	(NA)	-	-
Other livestock and poultry	77	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Field corn for all purposes	321	485	485	485	Hay, excluding sorghum hay	484	(NA)	484	(NA)
For grain	318	480	480	480	acres	9 926	9 823	9 926	9 823
acres	8 123	8 224	8 224	8 224	tons	17 241	10 614	17 241	10 614
bushels	462 833	359 835	359 835	359 835	Cotton	-	-	-	-
bushels	462 833	359 835	359 835	359 835	acres	-	-	-	-
bushels	462 833	359 835	359 835	359 835	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	11	(NA)	(NA)	(NA)	Peanuts for nuts	1	-	1	-
acres	319	162	162	162	acres	-	-	-	-
acres	319	162	162	162	pounds	17	-	17	-
Sorghums for all purposes except sirup	34	73	73	73	Tobacco	445	389	445	389
acres	17	22	22	22	acres	460	403	460	403
acres	306	192	192	192	pounds	790 211	679 165	790 211	679 165
bushels	9 529	10 948	10 948	10 948	Irish potatoes and sweetpotatoes	63	(NA)	63	(NA)
bushels	9 529	10 948	10 948	10 948	acres	15	2	15	2
Cut for silage, dry forage or hay, or hogged or grazed	17	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	26	49	26	49
acres	94	119	119	119	acres	17	103	17	103
acres	94	119	119	119	acres	8	3	8	3
Wheat for grain	25	26	26	26	acres	4	1	4	1
acres	402	231	231	231	Land in orchards (see text)	24	28	24	28
bushels	11 584	5 207	5 207	5 207	acres	29	25	29	25
bushels	11 584	5 207	5 207	5 207	Other crops	53	(NA)	53	(NA)
Other small grains for grain	11	(NA)	(NA)	(NA)	acres	367	(NA)	367	(NA)
acres	244	401	401	401	Greenhouse products under glass or other protection	-	(NA)	-	(NA)
acres	244	401	401	401	acres	-	25 000	-	25 000
Soybeans for beans	134	104	104	104	sq. ft.	-	-	-	-
acres	6 077	4 746	4 746	4 746					
bushels	125 260	97 376	97 376	97 376					

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	
	acres.	acres.	acres.	acres.		acres.	acres.	acres.	acres.
Class 1-5 farms	380	280	280	280	Total woodland	332	256	332	256
Land in farms	102 889	76 938	76 938	76 938	acres	34 163	25 525	34 163	25 525
Average size of farm	270.7	274.7	274.7	274.7	Woodland pastured	223	173	223	173
Value of land and buildings	13 640 494	(NA)	(NA)	(NA)	acres	12 174	9 148	12 174	9 148
Average per farm	35 896	(NA)	(NA)	(NA)	Woodland not pastured	234	189	234	189
Average per acre	132.57	(NA)	(NA)	(NA)	acres	21 989	16 377	21 989	16 377
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	112	100	112	100
Total cropland	373	(NA)	(NA)	(NA)	acres	6 768	5 454	6 768	5 454
acres	55 905	42 526	42 526	42 526	Improved pastureland and rangeland	63	44	63	44
Harvested cropland	355	270	270	270	acres	2 747	1 216	2 747	1 216
acres	20 969	19 009	19 009	19 009	Pastureland and rangeland not improved	71	(NA)	71	(NA)
Number of farms by acres harvested:		(NA)	(NA)	(NA)	acres	4 021	4 238	4 021	4 238
1 to 49 acres	224	(NA)	(NA)	(NA)	All other land (see text)	282	222	282	222
50 to 99 acres	73	(NA)	(NA)	(NA)	acres	6 053	3 438	6 053	3 438
100 to 199 acres	42	(NA)	(NA)	(NA)	Irrigated land	1	2	1	2
200 to 499 acres	14	(NA)	(NA)	(NA)	acres	1	35	1	35
500 to 999 acres	2	(NA)	(NA)	(NA)	Total pastureland (all types)	330	(NA)	330	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres	40 577	30 786	40 577	30 786
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	5	(NA)	5	(NA)
Cropland used only for pasture or grazing	298	221	221	221	acres	32	(NA)	32	(NA)
acres	21 635	16 184	16 184	16 184	Stripcropping systems to control erosion	5	(NA)	5	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	118	129	129	129	acres	52	(NA)	52	(NA)
acres	4 916	4 767	4 767	4 767	Cropland and pastureland having terraces	1	(NA)	1	(NA)
Cropland on which all crops failed	68	23	23	23	acres	50	(NA)	50	(NA)
acres	3 142	481	481	481					
Cropland in cultivated summer fallow	24	-	-	-					
acres	905	-	-	-					
Cropland idle	102	62	62	62					
acres	4 338	2 085	2 085	2 085					

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		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	380	280	102 889	355	99 825	20 969	1	344	1
Farms with--									
1 to 9 acres	6	3	6	-	-	-	-	-	-
10 to 49 acres	4	-	106	1	22	1	-	-	-
50 to 69 acres	12	4	691	12	691	162	-	-	-
70 to 99 acres	19	10	1 634	18	1 546	343	-	-	-
100 to 139 acres	57	36	6 791	52	6 232	1 274	-	-	-
140 to 179 acres	61	38	9 846	59	9 501	2 168	-	-	-
180 to 219 acres	59	42	11 660	57	11 252	2 274	-	-	-
220 to 259 acres	35	30	8 355	30	7 171	1 809	-	-	-
260 to 499 acres	82	87	27 667	81	27 277	5 223	1	344	1
500 to 999 acres	38	29	25 006	38	25 006	5 541	-	-	-
1,000 to 1,999 acres	5	1	(D)	5	(D)	(D)	-	-	-
2,000 acres and over	2	-	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	1	Irrigated land--Continued	
Proportion of all class 1-5 farms	0.2	Cropland	1
Land in farms	344	Harvested	1
Cropland	240	Used only for pasture	-
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	0.2	Water used	1
Land in farms	344	Class 1-5 farms with artificial drainage	61
Average per farm	344.0	Proportion of class 1-5 farms	16.0
Cropland	240	Land in farms	20 024
Harvested cropland	23	Average per farm	328.2
Irrigated land	1	Drained land	7 920
Average per farm	1.0	Average per farm	129.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	-
		Land in farms	-

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	-	-	-	(NA)
Class 1-5 farm operators	380	1	280	-	10 or fewer shareholders	-	-	-	(NA)
acres	102 889	113	76 938	-	More than 10 shareholders	-	-	-	(NA)
Harvested cropland	355	1	270	-	Other	3	-	-	(NA)
acres	20 969	12	19 009	-		968	-	-	(NA)
Full owners	271	1	142	-	Farm operators by age groups:				
acres	64 815	113	(NA)	-	Under 25 years	6	-	-	5
Harvested cropland	248	1	(NA)	-	25 to 34 years	38	-	-	22
acres	10 873	12	(NA)	-	35 to 44 years	66	-	-	68
Part owners	80	-	102	-	45 to 54 years	120	-	-	91
acres	27 865	-	(NA)	-	55 to 64 years	111	1	-	70
Harvested cropland	80	-	(NA)	-	65 years and over	39	-	-	24
acres	7 416	-	(NA)	-	Average age	50.8	57.0	-	(NA)
Tenants	29	-	35	-	Farm operators by place of residence:				
acres	10 209	-	(NA)	-	On farm operated	285	1	-	260
Harvested cropland	27	-	(NA)	-	Not on farm operated	59	-	-	15
acres	2 680	-	(NA)	-	Farm operators reporting days of work off farm				
Percent of tenancy	7.6	0.0	12.5	-	1 to 49 days	182	-	-	92
Farms by type of organization:					50 to 99 days	34	-	-	39
Individual or family	325	1	(NA)	-	100 to 199 days	18	-	-	10
acres	86 955	113	(NA)	-	200 days and over	38	-	-	19
Partnership	52	-	(NA)	-		92	-	-	24
acres	14 966	-	(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	6	2	\$1 to \$2,499 (see text)	9	(X)
Class 2-- " \$20,000 to \$39,999	12	4	\$2,500 to \$4,999	163	167
Class 3-- " \$10,000 to \$19,999	55	28	\$5,000 to \$7,499	86	51
Class 4-- " \$5,000 to \$9,999	135	79	\$7,500 to \$9,999	49	28
Class 5-- " \$2,500 to \$4,999	172	167	\$10,000 to \$14,999	34	19
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	21	9
farms	380	280	\$20,000 to \$29,999	7	4
dollars	3 030 737	1 666 337	\$30,000 to \$39,999	5	-
Average per farm	7 975	5 951	\$40,000 to \$59,999	3	1
			\$60,000 and over	3	1
			\$80,000 to \$79,999	3	(NA)
			\$80,000 and over	-	(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	309	1 019 160	Livestock, poultry, and their products sold	361 1 948 992
Grains	182	522 245	Poultry and poultry products	25 14 125
Tobacco	195	352 303	Dairy products	57 300 472
Cotton and cottonseed	-	-	Dairy cattle and calves	50 70 458
Field seeds, hay, forage, and silage	125	132 104	Other cattle and calves	297 766 453
Other field crops	10	2 661	Hogs, sheep, and goats	233 790 198
Vegetables, sweet corn, and melons	8	3 678	Other livestock and livestock products	14 7 286
Fruits, nuts, and berries	9	6 169	Farms with farm-related income from--	
Nursery and greenhouse products	-	-	Customwork and other agricultural services	43 45 692
Forest products sold	34	62 585	Recreational services	1 170
			Government farm programs	201 232 924

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	1 936 532	280 (NA)	Commercial fertilizer	210 331 653 141 119
Number of farms with expenditures of--			Lime	25 109 135 (NA)
\$1 to \$1,999	100	(NA)	Other agricultural chemicals (see text)	35 172 065 (NA)
\$1 to \$1,999	75	(NA)	Gasoline and other petroleum fuel and oil for the farm business	380 380 273 96 489
\$2,000 to \$2,999	84	(NA)	Gasoline	109 361 916 81 43
\$3,000 to \$4,999	77	(NA)	Diesel oil	15 81 599 5 153
\$5,000 to \$9,999	34	(NA)	LP gas, butane, and propane	4 19 144 3 75
\$10,000 to \$19,999	9	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	380 23 878 264 9 626
\$20,000 to \$39,999	1	(NA)	Hired farm labor	207 16 20 17 20
\$40,000 and over	1	(NA)	Workers by number of days worked:	
Items reported both years	1 273 211	702 899	150 days or more	199 (NA)
Livestock and poultry	203 432	102 125	Less than 150 days	524 (NA)
Feed for livestock and poultry	458 178	232 116	Contract labor	10 36 365 (NA)
Commercially mixed formula feeds	2 227 627	(NA)	Machine hire and customwork	86 222 705 36 169 137
Feed ingredients	82 049	(NA)	All other production expenses	603 377 121 (NA) (NA)
Whole grains	2 151 696	90 (NA)		
Hay, green chop, and silage	2 127 014	62 521 61		
Seeds, bulbs, plants, and trees	62 264 583	40 250 282		

Class 1-5 Farms

Table 15. 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	378	3 009 094	54	689 260		
By value groups:			18	447 920		
\$1 to \$4,999	194	467 550	16	591 940		
\$5,000 to \$9,999	91	546 744	5	265 680		
	1969		1964			
	Equipment manufactured --					
		1965 or later		1964 or earlier		
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	256	314	150	165	127	149
2 or 3	46	98	14	29	21	43
4 and over	2	8	-	-	-	-
Motortrucks including pickups	297	389	165	189	167	200
2 and over	61	153	16	40	25	58
Tractors other than garden tractors and motor tillers	350	596	156	214	260	382
2 or 3	130	285	38	84	81	176
4 and over	26	117	4	16	9	36
Wheel tractors other than garden tractors and motor tillers	347	581	154	209	257	372
Crawler tractors	12	15	5	5	8	10
Riding garden tractors 7 hp and over	15	16	11	11	5	5
Grain and bean combines, self-propelled	55	58	34	35	22	23
Cornpickers, corn heads, and picker-shellers	116	135	53	60	67	75
Corn heads for combines	30	32	20	21	11	11
Other cornpickers and picker-shellers	97	103	39	39	60	64
Pickup balers	122	124	58	58	66	66
Windrowers, pull and self-propelled	51	52	30	30	22	22
Field forage harvesters, shear bar	11	12	6	6	6	6

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	95	(X)	8	(X)	Turkeys	3	4	-	-
Chickens 3 months old or older	95	4 053	8	5 976	Turkey hens kept for breeding	-	-	-	-
Farms with--	95	4 053	7	216	Other turkeys	3	4	-	-
1 to 1,599	-	-	1	5 760	Ducks, geese, and other poultry	6	62	-	-
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	94	3 668	7	216	Chickens 4 months old or older	161	7 675	(NA)	5 414
Pullets not yet of laying age	7	289	1	5 760	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	20	96	-	-	Turkeys	(NA)	(NA)	1	4
Broilers and other meat-type chickens less than 3 months old	1	3	-	-					

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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	355	(X)	361	(X)	(X)	(X)		
Any cattle, hogs, or sheep	354	(X)	361	(X)	(X)	(X)		
Cattle and calves	327	12 574	333	6 752	18	333		
Farms with--	69	813	195	2 133	9	51		
1 to 19	179	5 666	121	3 501	8	202		
20 to 49	64	4 112	17	1 118	1	80		
50 to 99	15	1 983	-	-	-	-		
100 to 199	-	-	-	-	-	-		
200 and over	-	-	-	-	-	-		
200 to 499	-	-	-	-	-	-		
500 and over	-	-	-	-	-	-		
Cattle	(X)	(X)	215	1 624	8	146		
Farms with--	(X)	(X)	163	562	4	13		
1 to 9	(X)	(X)	34	441	2	33		
10 to 19	(X)	(X)	15	386	1	20		
20 to 49	(X)	(X)	3	235	1	80		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	311	5 128	12	187		
Farms with--	(X)	(X)	100	567	4	12		
1 to 9	(X)	(X)	109	1 540	2	23		
10 to 19	(X)	(X)	97	2 727	6	152		
20 to 49	(X)	(X)	5	294	-	-		
50 to 99	(X)	(X)	-	-	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	258	3 309	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	282	2 364	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	53	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	274	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	267	8 896	263	4 748	(NA)	283		
Cattle	(NA)	(NA)	154	1 307	5	133		
Calves	(NA)	(NA)	247	3 441	16	150		
	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	305	6 901	320	11 535	96	1 039	268	5 862
Farms with--	152	1 701	80	767	77	445	133	1 398
1 to 19	130	3 630	164	5 090	17	(D)	113	3 141
20 to 49	22	(D)	64	4 172	2	(D)	22	1 323
50 to 99	1	(D)	12	1 506	-	-	-	-
100 and over	-	-	-	-	-	-	-	-
1964								
Total on place	264	5 081	(NA)	7 740	147	1 156	(NA)	3 925

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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	220	12 275	228	18 438	194	7 943	190	12 697
Farms with—								
1 to 24	81	947	42	557	(NA)	(NA)	(NA)	(NA)
25 to 49	52	1 874	56	2 066	(NA)	(NA)	(NA)	(NA)
50 to 99	52	3 728	70	4 738	(NA)	(NA)	(NA)	(NA)
100 and over	35	5 726	60	11 077	(NA)	(NA)	(NA)	(NA)
100 to 199	29	3 845	42	5 620	(NA)	(NA)	(NA)	(NA)
200 and over	6	1 881	18	5 457	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	195	2 196	(X)	(X)	161	985	(X)	(X)
Other hogs and pigs	200	10 079	(X)	(X)	186	6 958	(X)	(X)
Feeder pigs sold	(X)	(X)	86	4 251	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	206	2 265	(X)	(X)	175	1 438	(X)	(X)
December 1 of preceding year and May 31	190	1 185	(X)	(X)	149	724	(X)	(X)
June 1 and November 30	174	1 080	(X)	(X)	143	714	(X)	(X)
Sheep and lambs	3	85	3	70	2	25	3	122
Any goats	12	72	7	69	-	-	4	53
All other livestock	103	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms 339	farms 1	
	dollars 270 853	acres on which used 2	
Commercial fertilizer	farms 299	dollars 10	
	acres on which used 12 859	farms -	
	tons 2 725	acres on which used -	
	dollars 210 653	dollars -	
Lime	farms 109	farms 74	
	acres on which used 3 202	acres on which used 4 285	
	tons 7 843	dollars 19 556	
	dollars 25 135	farms 11	
Sprays, dusts, fumigants, etc. to control—		acres on which used 125	
Insects on hay crops	farms 3	dollars 226	
	acres on which used 67		
	dollars 170		
Insects on other crops	farms 93		
	acres on which used 1 752		
	dollars 9 765		
Nematodes in crops		farms 6	
		acres on which used 53	
Diseases in crops and orchards		dollars 846	
		farms 73	
Weeds or grass in crops		dollars 3 680	
Weeds or brush in pasture			
Chemicals for defoliation or for growth control of crops or thinning of fruit			
Insect control on livestock and poultry			

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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	298	21 635	-	-	75	2 273	74	413	1	5
Improved pasture	63	2 747	-	-	14	501	14	111	-	-
Field corn for all purposes	208	7 247	-	-	150	5 289	150	1 146	24	106
Sorghums for all purposes	23	286	-	-	17	154	17	39	1	2
All small grains	25	592	-	-	17	416	17	69	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	261	5 888	2	1	230	3 234	230	652	-	-
Hay or grass silage	234	6 839	-	-	47	921	47	176	-	-
Field seeds	16	295	-	-	1	22	1	2	-	-
Vegetables, sweet corn, or melons for sale	7	8	-	-	5	7	5	2	-	-
Berries for sale	6	2	-	-	1	1	1	1	-	-
Land in orchards (see text)	6	15	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	9	26	-	-	3	5	3	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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	205	6 928	416 474	-	-	-	215	5 411	266 835	-	-	-
For silage (tons, green weight)	7	261	3 357	-	-	-	6	108	1 045	-	-	-
Cut for green or dry fodder, hogged or grazed	4	58	(X)	-	-	-	(NA)	49	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	11	208	6 760	-	-	-	16	185	10 561	-	-	-
For silage (tons, green weight)	7	46	460	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	13	26	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Hogged or grazed	3	19	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	20	557	1 549	-	-	-	26	246	390	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	125	2 644	4 958	-	-	-	70	1 461	1 803	-	-	-
Small grain hay (tons, dry)	14	205	413	-	-	-	20	191	192	-	-	-
Other hay (tons, dry)	152	3 418	5 726	-	-	-	(NA)	5 687	7 524	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	1	15	30	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	6	2	11 364	-	-	-	1	-	-	-	-	210

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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)	20	374	10 666	-	-	12	206	38	-	20	192	4 473
Winter wheat (bushels)	20	374	10 666	-	-	12	206	38	-	-	-	-
Oats for grain (bushels)	1	3	50	-	-	-	-	-	-	7	115	3 330
Barley for grain (bushels)	9	215	6 500	-	-	8	210	30	-	8	96	2 237
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	62	503
Soybeans for beans (bushels)	97	5 553	114 983	-	-	34	2 903	340	-	82	4 464	92 577
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	30	5	921	-	-	7	4	3	-	59	2	333
Tobacco (pounds)	204	326	565 952	2	1	204	326	306	-	178	259	448 912
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	7	8	-	-	14	70
Selected vegetables:						
Tomatoes	4	1	-	-	3	22
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	2	1	-	-	10	6
Watermelons	3	1	-	-	1	(2)
Snap beans, bush, pole	2	1	-	-	2	6

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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						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969 6	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 8	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 6	14	500	2	40	6	460	4	35 290	
	1964 8	(NA)	229	1	20	7	209	6	9 384	
Peaches, all (pounds)	1969 2	1	36	-	-	2	36	1	800	
	1964 3	(NA)	22	1	4	3	18	2	1 392	
Clingstone (pounds)	1969 1	(Z)	15	-	-	1	15	-	-	
Freestone (pounds)	1969 2	1	21	-	-	2	21	1	800	
Pears, all (pounds)	1969 1	(Z)	8	1	1	1	7	-	-	
	1964 3	(NA)	7	-	-	3	7	2	1 050	
Bartlett (pounds)	1969 1	(Z)	3	-	-	1	3	-	-	
Other than Bartlett (pounds)	1969 1	(Z)	5	1	1	1	4	-	-	
Cherries, all (pounds)	1969 1	(Z)	10	-	-	1	10	-	-	
	1964 1	(NA)	10	-	-	1	10	-	-	
Tart (pounds)	1969 1	(Z)	10	-	-	1	10	-	-	
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 1	(Z)	8	1	2	1	6	-	-	
	1964 1	(NA)	1	-	-	1	1	-	-	
Plums (pounds, fresh)	1969 1	(Z)	8	1	2	1	6	-	-	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 2	(NA)	7	-	-	2	7	-	-	
	1964 -	-	-	-	-	-	-	-	-	

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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	25 000	-	4 000
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	27	59 793	36	48 991
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	7	2 792	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)