

All Farms

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

	1969	1964		1969	1964
All farms	2 044	2 322	Number of farms by acres harvested:		
Land in farms	420 175	450 455	50 to 99 acres	563	803
Average size of farm	205.5	194.0	100 to 199 acres	508	563
Approximate land area	538 432	537 605	200 to 499 acres	165	109
Proportion in farms	78.0	83.7	500 to 999 acres	6	3
Value of land and buildings	88 205 784	(NA)	1,000 acres and over	1	1
Average per farm	43 153	26 722	Cropland used only for pasture		
Average per acre	209.92	138.45	or grazing	1 220	1 322
Land in Farms According to Use			acres	40 301	33 499
Total cropland	1 974	2 268	All other cropland (see text)	791	(NA)
Harvested cropland	1 880	2 199	acres	29 447	26 600
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	93	107	pasture	1 659	1 966
10 to 19 acres	124	113	acres	117 251	130 752
20 to 29 acres	141	139	All other land (see text)	1 703	(NA)
30 to 49 acres	279	361	acres	59 637	73 247
			Irrigated land	9	3
			acres	567	84

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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	2 044	420 175	1 880	405 942	173 539	9	1 524	567	2 322	450 455	2 199	186 115
Farms with-												
1 to 9 acres	44	133	20	88	60	-	-	-	50	172	21	68
10 to 49 acres	147	4 383	104	3 261	1 486	1	20	2	163	4 811	132	1 840
50 to 69 acres	73	4 386	60	3 610	1 601	1	58	1	81	4 835	66	1 801
70 to 99 acres	237	19 744	210	17 502	7 835	1	89	8	272	22 795	259	9 617
100 to 139 acres	277	32 463	261	30 619	12 775	1	132	87	380	44 990	362	18 767
140 to 179 acres	314	49 525	294	46 393	20 589	1	160	160	373	59 004	367	26 660
180 to 219 acres	238	47 107	226	44 725	20 252	1	180	15	273	54 172	267	23 050
220 to 259 acres	157	37 314	156	37 078	16 540	-	-	-	183	43 412	183	18 451
260 to 499 acres	458	157 751	450	155 297	66 420	3	885	294	458	154 615	453	61 268
500 to 999 acres	91	56 523	91	56 523	22 056	-	-	-	81	50 424	81	19 994
1,000 to 1,999 acres	7	(D)	7	(D)	(D)	-	-	-	7	(D)	7	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

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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	2 044	2 322	Under 25 years	33	37
acres	420 175	450 455	25 to 34 years	234	271
Harvested cropland	1 880	2 199	35 to 44 years	450	573
acres	173 539	186 115	45 to 54 years	604	627
Full owners	1 532	1 658	55 to 64 years	446	464
acres	273 241	271 475	65 years and over	277	350
Harvested cropland	1 385	1 545	Average age	49.6	49.6
acres	104 904	106 825	Farm operators by place of residence:		
Part owners	395	470	On farm operated	1 787	2 189
acres	121 402	132 655	Not on farm operated	146	(NA)
Harvested cropland	391	465	Farm operators reporting days of work		
acres	57 386	58 850	off farm	902	913
Tenants	117	189	1 to 49 days	210	351
acres	25 532	44 779	50 to 99 days	71	
Harvested cropland	104	184	100 to 199 days	112	562
acres	11 249	19 370	200 days and over	509	
Percent of tenancy	5.7	8.1			

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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		
Class 1-Sales of \$40,000 and over	159	35	products sold (see text)	32 087 057	23 242 500
Class 2- " \$20,000 to \$39,999	465	204	Average per farm	15 698	10 010
Class 3- " \$10,000 to \$19,999	452	663	Crops including nursery		
Class 4- " \$5,000 to \$9,999	305	559	products and hay	1 167	(NA)
Class 5- " \$2,500 to \$4,999	218	370	dollars	2 819 046	2 786 613
Class 6 (see text)	56	88	Forest products	138	241
Part time (see text)	295	249	dollars	147 642	176 055
Part retirement (see text)	93	153	Livestock, poultry, and		
Abnormal (see text)	1	1	their products	1 777	(NA)
			dollars	29 120 369	20 247 574

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

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Farms with farm-related income from--								
Customwork and other agricultural services					150	216 816		(NA) (NA)
Recreational services						24		23
Government farm programs						23 108		32 125
						773		(NA) (NA)
						846 961		

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Farm production expenses, total (see text)	22 273 115	2 044		2 322 (NA)		542 894		2 167 424 455
Number of farms with expenditures of--								
\$1 to \$499	103			(NA)		1 575		1 857
\$500 to \$999	117			(NA)		996 625		716 075
\$1,000 to \$1,999	183			(NA)		240		504
\$2,000 to \$2,999	132			(NA)		49 435		(NA)
\$3,000 to \$4,999	254			(NA)				(NA)
\$5,000 to \$9,999	471			(NA)		1 339		(NA)
\$10,000 and over	784			(NA)		324 578		(NA)
Items reported both years	11 688 423		8 551 200			2 011		2 284
Livestock and poultry	1 061		1 249			1 261 025		1 295 150
Feed for livestock and poultry	2 630 266		1 289 550					967
Commercially mixed formula feeds	1 695		2 002			1 206 152		1 102
	4 579 627		3 584 450					932 945
Contract labor, machine hire, and customwork						1 259		1 494
Commercially mixed formula feeds	1 102		1 863			471 834		308 575
Gasoline and other petroleum fuel and oil for the farm business	21 425		31 908					
Hired farm labor	2 275 268		2 823 250			1 927		(NA)
Contract labor, machine hire, and customwork						10 210 679		(NA)
All other production expenses								

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

	1969				1964					
	Farms reporting		Dollars		Farms reporting		Dollars			
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	1 999	22 792 700			630	1 701 261				
By value groups:					439	2 965 142				
\$1 to \$999	62	30 270			457	5 939 776				
					411	12 156 251				
			1969				1964			
	Equipment manufactured--									
			1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number		
Automobiles	1 823	2 528	1 163	1 366	941	1 162	2 233	3 179		
Motortrucks including pickups	1 587	1 867	611	650	1 060	1 217	1 768	2 030		
Tractors other than garden tractors and motor tillers	1 830	4 798	738	1 190	1 572	3 608	2 160	5 129		
Riding garden tractors 7 hp and over	193	202	167	173	26	29	(NA)	(NA)		
Grain and bean combines, self-propelled	208	218	79	80	133	138	79	80		
Cornpickers, corn heads, and picker-shellers	964	1 053	334	359	651	694	999	1 036		
Pickup balers	1 232	1 252	477	479	763	773	1 398	1 406		

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 723	(X)	1 732	(X)	2 091	(NA)	(NA)	(NA)
Cattle and calves	1 648	93 519	1 654	39 440	2 031	95 917	1 982	40 647
Farms with--								
1 to 4	62	157	150	388	183	(NA)	(NA)	(NA)
5 to 9	77	522	240	1 638		(NA)	(NA)	(NA)
10 to 19	168	2 466	488	6 892	227	(NA)	(NA)	(NA)
20 and over	1 341	90 374	776	30 522	1 621	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 471	42 794	(X)	(X)	1 885	46 928	(NA)	(NA)
Milk cows	1 182	35 375	(X)	(X)	1 641	41 162	(NA)	(NA)
Farms with--								
1 or 2	39	59	(X)	(X)	58	(NA)	(NA)	(NA)
3 or 4	17	60	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	56	408	(X)	(X)	120	(NA)	(NA)	(NA)
10 and over	1 070	34 848	(X)	(X)	1 428	(NA)	(NA)	(NA)
Hogs and pigs	695	53 048	739	94 387	962	56 827	993	93 011
Farms with--								
1 to 4	39	104	22	52	151	(NA)		(NA)
5 to 9	71	495	31	209		(NA)	51	(NA)
10 to 24	114	1 874	66	1 101	166	(NA)		(NA)
25 and over	471	50 575	620	93 025	645	(NA)	942	(NA)
Feeder pigs	(X)	(X)	192	22 682	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	579	10 781	(X)	(X)	836	11 249	(X)	(X)
December 1 of preceding year and May 31	531	5 684	(X)	(X)	719	5 970	(X)	(X)
June 1 and November 30	484	5 097	(X)	(X)	649	5 279	(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	88	4 008	77	3 132	157	4 618	130	3 366
Horses and ponies	365	1 074	29	97	(NA)	(NA)	36	110
Chickens 3 months old or older	437	298 973	192	404 618	1 099	347 215	(NA)	190 475
Farms with-								
1 to 99	185	8 045	32	1 536	447	(NA)	(NA)	(NA)
100 to 399	191	36 000	116	21 105	483	(NA)	(NA)	(NA)
400 to 1,599	38	25 296	18	14 341	139	(NA)	(NA)	(NA)
1,600 and over	23	229 632	26	367 636	30	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	409	199 355	175	136 636	1 038	292 455	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	6	11 245	(NA)	(NA)	-	-
Other livestock and poultry	156	(X)	55	(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	1 560	1 917	1 560	1 917	Hay, excluding sorghum hay	1 611	(NA)	1 611	(NA)
For grain	1 518	1 827	1 518	1 827	acres	75 431	81 723	75 431	81 723
acres	49 664	45 730	49 664	45 730	tons	217 859	207 405	217 859	207 405
bushels	4 390 509	3 457 050	4 390 509	3 457 050	Cotton	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
bales	-	-	-	-	bales	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	930	(NA)	930	(NA)	Peanuts for nuts	-	-	-	-
acres	13 023	15 354	13 023	15 354	acres	-	-	-	-
pounds	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	10	-	10	-	Tobacco	-	-	-	-
acres	3	-	3	-	acres	-	-	-	-
bushels	44	-	44	-	pounds	-	-	-	-
bushels	950	-	950	-	Irish potatoes and sweetpotatoes	57	(NA)	57	(NA)
Cut for silage, dry forage or hay, or hogged or grazed	7	(NA)	7	(NA)	acres	181	236	181	236
acres	77	-	77	-	Vegetables, sweet corn, or melons for sale	120	187	120	187
acres	42	55	42	55	acres	4 171	5 049	4 171	5 049
bushels	387	495	387	495	Berries for sale	22	36	22	36
bushels	14 791	13 494	14 791	13 494	acres	11	27	11	27
Other small grains for grain	1 444	(NA)	1 444	(NA)	Land in orchards (see text)	26	49	26	49
acres	29 380	36 379	29 380	36 379	acres	232	252	232	252
bushels	-	-	-	-	Other crops	66	(NA)	66	(NA)
Soybeans for beans	85	94	85	94	acres	853	(NA)	853	(NA)
acres	2 406	2 029	2 406	2 029	Greenhouse products under glass or other protection	4	(NA)	4	(NA)
bushels	40 745	35 066	40 745	35 066	acres	12 800	31 720	12 800	31 720
bushels	-	-	-	-	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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 599	1 831	1 599	1 831	Total woodland	1 359	1 621	1 359	1 621
Land in farms	374 885	408 175	374 885	408 175	acres	103 159	116 482	103 159	116 482
Average size of farm	234.4	222.9	234.4	222.9	Woodland pastured	931	1 138	931	1 138
Value of land and buildings	78 903 762	(NA)	78 903 762	(NA)	acres	56 040	66 512	56 040	66 512
Average per farm	49 345	(NA)	49 345	(NA)	Woodland not pastured	929	1 027	929	1 027
Average per acre	210.47	(NA)	210.47	(NA)	acres	47 119	49 970	47 119	49 970
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	700	1 097	700	1 097
Total cropland	1 569	(NA)	1 569	(NA)	acres	32 404	48 064	32 404	48 064
acres	223 980	226 639	223 980	226 639	Improved pastureland and rangeland	327	315	327	315
Harvested cropland	1 545	1 803	1 545	1 803	acres	11 052	6 490	11 052	6 490
acres	164 981	176 641	164 981	176 641	Pastureland and rangeland not improved	478	(NA)	478	(NA)
Number of farms by acres harvested:					acres	21 352	41 574	21 352	41 574
1 to 49 acres	340	(NA)	340	(NA)	All other land (see text)	1 239	1 817	1 239	1 817
50 to 99 acres	528	(NA)	528	(NA)	acres	15 342	16 990	15 342	16 990
100 to 199 acres	506	(NA)	506	(NA)	Irrigated land	6	2	6	2
200 to 499 acres	165	(NA)	165	(NA)	acres	556	82	556	82
500 to 999 acres	5	(NA)	5	(NA)	Total pastureland (all types)	1 471	(NA)	1 471	(NA)
1,000 acres and over	1	(NA)	1	(NA)	acres	124 478	144 707	124 478	144 707
1,000 to 1,999 acres	1	(NA)	1	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	-	(NA)	Grain or row crops farmed on the contour	482	(NA)	482	(NA)
Cropland used only for pasture or grazing	1 001	1 133	1 001	1 133	acres	17 070	(NA)	17 070	(NA)
acres	36 034	30 131	36 034	30 131	Stripcropping systems to control erosion	462	(NA)	462	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	308	600	308	600	acres	25 816	(NA)	25 816	(NA)
acres	9 728	13 833	9 728	13 833	Cropland and pastureland having terraces	135	(NA)	135	(NA)
Cropland on which all crops failed	45	58	45	58	acres	4 191	(NA)	4 191	(NA)
acres	945	792	945	792					
Cropland in cultivated summer fallow	79	-	79	-					
acres	3 758	-	3 758	-					
Cropland idle	312	214	312	214					
acres	8 534	5 242	8 534	5 242					

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	1 599	1 831	374 885	1 545	370 495	164 981	6	1 357	556
Farms with—									
1 to 9 acres	23	14	61	7	29	18	-	-	-
10 to 49 acres	38	34	1 176	26	921	461	-	-	-
50 to 69 acres	31	33	1 878	30	1 828	1 006	-	-	-
70 to 99 acres	137	172	11 374	132	10 973	5 929	-	-	-
100 to 139 acres	206	281	24 283	203	23 942	11 125	1	132	87
140 to 179 acres	271	337	42 788	263	41 523	19 593	1	160	160
180 to 219 acres	214	248	42 311	208	41 120	19 584	1	180	15
220 to 259 acres	147	176	34 962	147	34 962	16 231	-	-	-
260 to 499 acres	435	447	150 163	432	149 308	65 720	3	885	294
500 to 999 acres	89	81	55 043	89	55 043	21 389	-	-	-
1,000 to 1,999 acres	7	7	(D)	7	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	7	Irrigated land—Continued	
Proportion of all class 1-5 farms	•4	Cropland	6
Land in farms	1 469	Harvested	556
Cropland	1 110	Used only for pasture	-
Class 1-5 farms irrigated in 1969	6	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	•3	Water used	233
Land in farms	1 357	Class 1-5 farms with artificial drainage	191
Average per farm	226•1	Proportion of class 1-5 farms	11•9
Cropland	1 020	Land in farms	57 495
Harvested cropland	858	Average per farm	301•0
Irrigated land	556	Drained land	8 247
Average per farm	92•6	Average per farm	43•1
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	160

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	11	-	(NA)	(NA)
Class 1-5 farm operators	1 599	1	1 831	1	farms	5 074	-	(NA)	(NA)
acres	374 885	248	408 175	1	acres	11	-	(NA)	(NA)
Harvested cropland	1 545	1	1 803	1	10 or fewer shareholders	5 074	-	(NA)	(NA)
acres	164 981	84	176 641	84	acres	-	-	(NA)	(NA)
Full owners	1 127	1	1 212	1	More than 10 shareholders	-	-	(NA)	(NA)
acres	231 718	248	(NA)	248	acres	3	-	(NA)	(NA)
Harvested cropland	1 080	1	(NA)	1	Other	1 065	-	(NA)	(NA)
acres	97 669	84	(NA)	84	Farm operators by age groups:				
Part owners	370	-	440	-	Under 25 years	33	-	33	-
acres	119 174	-	(NA)	-	25 to 34 years	185	1	238	1
Harvested cropland	368	-	(NA)	-	35 to 44 years	362	-	490	-
acres	56 287	-	(NA)	-	45 to 54 years	493	-	513	-
Tenants	102	-	175	-	55 to 64 years	342	-	360	-
acres	23 993	-	(NA)	-	65 years and over	184	-	197	-
Harvested cropland	97	-	(NA)	-	Average age	48•9	29•0	(NA)	(NA)
acres	11 025	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	6•3	0•0	9•5	0•0	On farm operated	1 463	1	1 733	1
Farms by type of organization:					Not on farm operated	70	-	79	-
Individual or family	1 380	1	(NA)	1	Farm operators reporting days of work off farm	557	1	606	1
acres	302 496	248	(NA)	248	1 to 49 days	186	-	224	-
Partnership	205	-	(NA)	-	50 to 99 days	53	1	81	1
acres	66 250	-	(NA)	-	100 to 199 days	65	-	104	-
					200 days and over	253	-	197	-

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	159	35	\$1 to \$2,499 (see text)	14	(X)
Class 2— " \$20,000 to \$39,999	465	204	\$2,500 to \$4,999	204	370
Class 3— " \$10,000 to \$19,999	452	663	\$5,000 to \$7,499	167	300
Class 4— " \$5,000 to \$9,999	305	559	\$7,500 to \$9,999	138	259
Class 5— " \$2,500 to \$4,999	218	370	\$10,000 to \$14,999	229	429
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	223	234
farms	1 599	1 831	\$20,000 to \$29,999	327	158
dollars	31 601 593	22 726 489	\$30,000 to \$39,999	138	46
Average per farm	19 763	12 412	\$40,000 to \$59,999	115	24
			\$60,000 and over	44	11
			\$60,000 to \$79,999	25	(NA)
			\$80,000 and over	19	(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	890	2 605 448	Livestock, poultry, and their products sold	1 547	28 852 602
Grains	720	1 502 531	Poultry and poultry products	304	1 592 697
Tobacco	1	(D)	Dairy products	1 146	16 806 683
Cotton and cottonseed	-	-	Dairy cattle and calves	1 126	3 134 589
Field seeds, hay, forage, and silage	370	542 437	Other cattle and calves	713	3 115 018
Other field crops	13	114 682	Hogs, sheep, and goats	739	4 017 314
Vegetables, sweet corn, and melons	115	330 338	Other livestock and livestock products	46	186 301
Fruits, nuts, and berries	18	100 169	Farms with farm-related income from—		
Nursery and greenhouse products	2	(D)	Customwork and other agricultural services	196	127 312
Forest products sold	120	143 543	Recreational services	10	12 717
			Government farm programs	571	701 402

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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)	21 599 450	1 831 (NA)	Commercial fertilizer	1 383	1 593
Number of farms with expenditures of—		(NA)	Lime	961 854	694 102
\$1 to \$1,999	56	(NA)	Other agricultural chemicals (see text)	225	459
\$2,000 to \$2,999	78	(NA)	Gasoline and other petroleum fuel and oil for the farm business	47 964	(NA)
\$3,000 to \$4,999	221	(NA)	Gasoline	1 202	(NA)
\$5,000 to \$9,999	461	(NA)	Diesel oil	313 598	(NA)
\$10,000 to \$19,999	485	(NA)	LP gas, butane, and propane	1 594	1 831
\$20,000 to \$39,999	234	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 195 131	1 211 133
\$40,000 and over	64	(NA)	Hired farm labor	1 572	1 816
Items reported both years	11 360 300	8 244 480	Workers by number of days worked:	896 628	930 953
Livestock and poultry	896	(NA)	150 days or more	87 037	42 769
Feed for livestock and poultry	2 559 849	1 256 399	Less than 150 days	528	430
Commercially mixed formula feeds	1 006	1 642	Contract labor	102 766	49 170
Feed ingredients	21 065	(NA)	Machine hire and customwork	1 592	1 831
Whole grains	2 242 818	2 759 217	All other production expenses	108 700	188 241
Hay, green chop, and silage	940	(NA)			
Seeds, bulbs, plants, and trees	1 590 267	1 782			
		400 676			

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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	1 588	21 101 303	\$10,000 to \$19,999	431	5 607 336
By value groups:			\$20,000 to \$29,999	232	5 223 702
\$1 to \$4,999	364	1 015 578	\$30,000 to \$49,999	136	4 864 940
\$5,000 to \$9,999	396	2 698 892	\$50,000 and over	29	1 690 855

Selected Machinery and Equipment	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	1 493	2 041	940	1 089	779	952	1 762	2 511
2 or 3	441	945	127	270	143	296	(NA)	(NA)
4 and over	14	58	2	8	6	26	(NA)	(NA)
Motortrucks including pickups	1 354	1 616	519	553	918	1 063	1 475	1 702
2 and over	213	475	25	59	117	262	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 485	4 275	654	1 066	1 295	3 209	1 753	4 559
2 or 3	843	2 146	219	504	787	1 930	(NA)	(NA)
4 and over	415	1 902	35	162	228	999	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 477	4 221	648	1 050	1 291	3 171	1 748	4 482
Crawler tractors	49	54	13	16	37	38	75	77
Riding garden tractors 7 hp and over	159	167	141	146	18	21	(NA)	(NA)
Grain and bean combines, self-propelled	195	203	76	77	123	126	72	73
Cornpickers, corn heads, and picker-shellers	902	984	320	344	602	640	(NA)	(NA)
Corn heads for combines	86	90	49	50	39	40	(NA)	(NA)
Other cornpickers and picker-shellers	855	894	290	294	577	600	(NA)	(NA)
Pickup balers	1 140	1 157	457	459	691	698	(NA)	(NA)
Windrowers, pull and self-propelled	264	271	183	186	84	85	(NA)	(NA)
Field forage harvesters, shear bar	525	546	270	274	264	272	(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	394	(X)	205	(X)	1969	4	31	-	-
Any poultry	394	(X)	205	(X)	Turkeys	4	31	-	-
Chickens 3 months old or older	376	293 443	183	403 337	Turkey hens kept for breeding	1	2	-	-
Farms with--	353	63 811	157	35 701	Other turkeys	4	29	-	-
1 to 1,599	3	8 651	4	8 894	Ducks, geese, and other poultry	67	873	27	972
1,600 to 3,199	10	62 281	10	53 463	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	10	158 700	12	305 279	Any poultry	912	328 346	(NA)	182 907
10,000 and over	10	158 700	12	305 279	Chickens 4 months old or older	912	328 346	(NA)	182 907
Hens and pullets of laying age excluding started pullets	352	194 591	168	135 565	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	22	97 570	12	267 157	Turkeys	(NA)	(NA)	3	34 559
Other chickens	42	1 282	6	615					
Broilers and other meat-type chickens less than 3 months old	-	-	6	11 245					

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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	1 502	(X)	1 532	(X)	(X)	(X)
Any livestock	1 502	(X)	1 532	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 487	(X)	1 528	(X)	(X)	(X)
Cattle and calves	1 442	90 782	1 479	38 378	294	6 798
Farms with--	140	1 645	707	7 985	192	1 616
1 to 19	510	17 505	651	18 864	67	1 992
20 to 49	577	40 468	94	5 974	25	1 612
50 to 99	188	23 631	22	2 879	8	(0)
100 to 199	27	7 533	5	2 676	2	(0)
200 and over	26	(0)	4	(0)	2	(0)
200 to 499	1	(0)	1	(0)	-	-
500 and over	(X)	(X)	1 367	19 803	256	5 858
Cattle	(X)	(X)	720	3 597	103	544
Farms with--	(X)	(X)	359	4 775	65	893
1 to 9	(X)	(X)	220	6 037	58	1 695
10 to 19	(X)	(X)	53	3 237	21	1 285
20 to 49	(X)	(X)	15	2 157	9	1 441
50 to 99	(X)	(X)	13	(0)	7	(0)
100 and over	(X)	(X)	2	(0)	2	(0)
100 to 199	(X)	(X)	-	-	-	-
200 to 499	(X)	(X)	-	-	-	-
500 and over	(X)	(X)	1 144	18 575	45	940
Calves	(X)	(X)	434	2 332	24	100
Farms with--	(X)	(X)	433	5 913	8	107
1 to 9	(X)	(X)	253	6 617	8	271
10 to 19	(X)	(X)	18	1 175	4	(0)
20 to 49	(X)	(X)	6	2 538	1	(0)
50 to 99	(X)	(X)	3	438	1	(0)
100 and over	(X)	(X)	3	2 100	-	-
100 to 199	(X)	(X)	-	-	-	-
200 and over	(X)	(X)	1 323	30 796	(X)	(X)
Heifers and heifer calves	1 323	30 796	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 162	18 070	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 142	(X)	(X)	(X)	(X)	(X)
1964	1 746	(X)	(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	1 746	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 718	91 643	1 721	39 052	(NA)	5 657
Cattle	(NA)	(NA)	1 604	17 589	188	4 326
Calves	(NA)	(NA)	1 509	21 463	129	1 331

	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	1 340	41 916	1 427	55 685	1 131	35 097	392	6 819
Total on place	1 340	41 916	1 427	55 685	1 131	35 097	392	6 819
Farms with--	346	4 062	434	4 949	252	3 118	262	2 168
1 to 19	824	26 416	638	20 244	757	24 084	108	3 179
20 to 49	153	9 413	278	18 233	112	6 804	21	(0)
50 to 99	17	2 025	77	12 259	10	1 091	1	(0)
100 and over	17	2 025	77	12 259	10	1 091	1	(0)
1964	1 634	45 270	(NA)	51 259	1 502	40 384	(NA)	4 886
Total on place	1 634	45 270	(NA)	51 259	1 502	40 384	(NA)	4 886

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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	651	52 223	703	93 304	887	55 706	926	90 783
Farms with—								
1 to 24	191	2 275	96	1 179	(NA)	(NA)	(NA)	(NA)
25 to 49	112	3 969	104	3 766	(NA)	(NA)	(NA)	(NA)
50 to 99	167	11 551	175	12 125	(NA)	(NA)	(NA)	(NA)
100 and over	181	34 428	328	76 234	(NA)	(NA)	(NA)	(NA)
100 to 199	124	16 767	186	25 455	(NA)	(NA)	(NA)	(NA)
200 and over	57	17 661	142	50 779	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	530	7 725	(X)	(X)	700	7 593	(X)	(X)
Other hogs and pigs	587	44 498	(X)	(X)	830	48 113	(X)	(X)
Feeder pigs sold	(X)	(X)	178	22 261	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	559	10 650	(X)	(X)	774	10 975	(X)	(X)
December 1 of preceding year and May 31	515	5 615	(X)	(X)	673	5 831	(X)	(X)
June 1 and November 30	468	5 035	(X)	(X)	602	5 144	(X)	(X)
Sheep and lambs	74	3 559	63	2 837	109	3 108	87	2 432
Any goats	9	12	-	-	-	-	1	2
All other livestock	298	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	1 447 farms	1 323 416 dollars	Nematodes in crops
Commercial fertilizer	1 269 farms	79 590 acres on which used	acres on which used
Lime	11 631 tons	961 854 dollars	Diseases in crops and orchards
Sprays, dusts, fumigants, etc. to control—			acres on which used
Insects on hay crops	16 farms	490 acres on which used	Weeds or grass in crops
Insects on other crops	221 farms	11 001 acres on which used	acres on which used
	41 077 dollars		Weeds or brush in pasture
			acres on which used
			Chemicals for defoliation or for growth control of crops or thinning of fruit
			acres on which used
			Insect control on livestock and poultry
			dollars

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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	1 001	36 034	-	-	122	2 281	113	326	10	22
Improved pasture	327	11 052	-	-	60	1 038	55	134	5	13
Field corn for all purposes	1 409	60 735	4	300	1 170	53 340	1 164	6 979	360	1 283
Sorghums for all purposes	7	61	-	-	2	8	2	3	-	-
All small grains	1 308	28 203	-	-	364	8 425	362	885	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	114	2 322	2	161	78	1 409	78	196	-	-
Hay or grass silage	1 370	70 941	2	92	230	9 523	228	1 330	3	7
Field seeds	46	709	-	-	2	31	2	5	1	7
Vegetables, sweet corn, or melons for sale	106	4 072	1	3	80	3 351	80	345	25	76
Berries for sale	12	5	1	1	1	1	1	1	-	-
Land in orchards (see text)	11	195	-	-	11	182	11	19	-	-
Nursery or greenhouse products	2	(2)	-	-	-	-	-	-	-	-
All other crops	7	25	-	-	1	1	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)	1 370	47 768	4 263 547	2	252	1 627	43 996	3 358 020	1 250	13 894	167 494	
For silage (tons, green weight)	904	12 541	162 939	4	48	1 250	13 894	167 494	-	-	-	
Cut for green or dry fodder, hogged or grazed	58	426	(X)	-	-	(NA)	1 239	(NA)	-	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	34	900	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	1	4	32	-	-	-	-	-	-	-	-	
Cut for dry forage or hay (tons, dry weight)	1	9	18	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	3	14	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 220	50 029	157 773	2	42	1 588	59 524	160 357	-	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	293	6 966	18 451	-	-	361	8 015	18 263	-	-	-	
Small grain hay (tons, dry)	21	375	1 236	-	-	25	252	601	-	-	-	
Other hay (tons, dry)	18	125	324	-	-	(NA)	645	1 088	-	-	-	
Grass silage (tons, green)	326	10 376	69 285	1	50	403	8 204	53 215	-	-	-	
Hay crops cut and fed green (tons, green)	191	3 070	22 676	-	-	(NA)	(NA)	(NA)	-	-	-	
Red clover seed (pounds)	41	550	68 819	-	-	64	667	63 904	-	-	-	
Alfalfa seed (pounds)	3	118	13 765	-	-	15	45	2 711	-	-	-	
Strawberries (pounds)	6	3	8 375	1	1	17	20	38 658	-	-	-	

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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)	37	382	14 591	-	-	15	254	28	-	48	441	12 014
Winter wheat (bushels)	23	310	12 318	-	-	11	216	22	-	28	250	6 482
Oats for grain (bushels)	1 291	27 511	1 752 614	-	-	357	8 061	848	3	1 595	34 027	1 993 864
Barley for grain (bushels)	14	145	7 720	-	-	4	40	4	-	13	108	4 245
Rye for grain (bushels)	11	153	3 885	-	-	2	70	5	-	24	308	7 167
Soybeans for beans (bushels)	69	2 061	36 265	-	-	34	1 160	91	-	77	1 816	32 962
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	42	172	39 429	2	161	7	162	94	-	166	238	28 979
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	106	4 072	1	3	158	4 835
Selected vegetables:						
Tomatoes	4	4	1	(2)	11	7
Sweet corn	78	2 427	1	(2)	80	2 308
Cucumbers and pickles	3	2	-	-	25	15
Watermelons	9	13	-	-	7	17
Snap beans, bush, pole	1	10	-	-	4	1

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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	
Land in orchards (see text)	1969 11	195	(X)	(X)	(X)	(X)	(X)	(X)
	1964 39	199	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 8	192	11 970	4	6 360	8	5 610	8 1 434 200
	1964 39	(NA)	11 115	20	3 107	37	8 008	35 1 938 437
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-
	1964 2	-	2	2	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-
	1964 14	-	40	2	5	12	35	8 2 600
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-
	1964 7	-	17	4	7	5	10	4 200
Tart (pounds)	1969 -	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-
	1964 10	-	38	4	7	10	31	7 4 928
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	(Z)	51	1	15	1	36	1 282
	1964 19	(NA)	613	7	52	17	561	14 5 230

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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)	-	250
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	9 600	-	(D)	6	18 800	4	32 500
Flower seeds, vegetable seeds, and vegetable plants	2	2 560	-	3 000	6	11 540	-	15 011
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	44	61 175	88	68 550
Firewood and fuelwood	7	629	(NA)	(NA)
Sawlogs and veneer logs	61	71 100	(NA)	(NA)
Pulpwood	3	1 146	(NA)	(NA)
Other forest products	19	9 493	(NA)	(NA)