

All Farms

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

	1969	1964		1969	1964
All farms	2 015	2 008	Number of farms by acres harvested:		
Land in farms	307 106	301 465	50 to 99 acres	430	528
Average size of farm	152.4	150.1	100 to 199 acres	295	329
Approximate land area	351 360	352 645	200 to 499 acres	111	118
Proportion in farms	87.4	85.4	500 to 999 acres	4	3
Value of land and buildings	84 758 034	(NA)	1,000 acres and over	1	1
Average per farm	42 063	29 686	Cropland used only for pasture		
Average per acre	275.98	193.38	or grazing	1 333	1 340
Land in Farms According to Use			..... farms	55 569	46 329
Total cropland	1 914	1 960	..... acres		
Harvested cropland	221 828	213 558	All other cropland (see text)	1 046	(NA)
..... farms	1 726	1 805	..... farms	41 682	31 604
..... acres	124 577	135 625	..... acres		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	274	217	pasture	1 305	1 340
10 to 19 acres	186	199	..... farms	38 589	34 021
20 to 29 acres	149	155	..... acres		
30 to 49 acres	276	255	All other land (see text)	1 709	(NA)
		 farms	46 689	53 891
		 acres		
			Irrigated land	3	1
		 farms	19	1
		 acres		

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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	2 015	307 106	1 726	291 558	124 577	3	439	19	2 008	301 465	1 805	135 625
Farms with-												
1 to 9 acres	99	207	39	111	74	-	-	-	72	280	44	81
10 to 49 acres	304	8 997	184	5 565	2 085	2	68	4	292	8 277	207	2 464
50 to 69 acres	186	10 782	154	8 917	3 205	-	-	-	203	11 808	174	4 164
70 to 99 acres	279	23 401	251	21 021	7 538	-	-	-	259	21 909	238	8 393
100 to 139 acres	327	38 020	303	35 363	13 311	-	-	-	357	41 933	345	17 717
140 to 179 acres	221	35 016	211	33 469	13 395	-	-	-	246	38 860	235	17 634
180 to 219 acres	167	33 143	161	32 021	13 934	-	-	-	168	33 389	164	16 015
220 to 259 acres	115	27 376	112	26 652	12 131	-	-	-	111	26 487	105	12 083
260 to 499 acres	250	85 111	244	83 386	38 826	1	371	15	243	82 354	237	39 176
500 to 999 acres	62	37 965	62	37 965	16 969	-	-	-	54	32 391	53	15 384
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	-	-	-	3	3 780	3	2 511
2,000 acres and over	1	(D)	1	(D)	(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	2 015	2 008	Under 25 years	64	26
..... farms	307 106	301 465	25 to 34 years	213	187
Harvested cropland	1 726	1 805	35 to 44 years	389	361
..... farms	124 577	135 625	45 to 54 years	545	522
..... acres			55 to 64 years	469	453
Full owners	1 489	1 384	65 years and over	335	459
..... farms	176 817	161 285	Average age	50.6	52.9
Harvested cropland	1 220	1 194	Farm operators by place of residence:		
..... farms	60 086	61 549	On farm operated	1 490	1 800
..... acres			Not on farm operated	350	(NA)
Part owners	300	321	Farm operators reporting days of work		
..... farms	83 217	77 042	off farm	1 162	854
Harvested cropland	293	318	1 to 49 days	221	251
..... farms	41 045	41 069	50 to 99 days	97	
..... acres			100 to 199 days	151	
Tenants	226	302	200 days and over	693	603
..... farms	47 072	62 639			
Harvested cropland	213	292			
..... farms	23 446	32 673			
..... acres					
Percent of tenancy	11.2	15.0			

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	59	14	products sold (see text)	18 763 723	12 961 500
Class 2-- " \$20,000 to \$39,999	229	111	Average per farm	9 312	6 455
Class 3-- " \$10,000 to \$19,999	272	302	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	318	366	products and hay	1 668	(NA)
Class 5-- " \$2,500 to \$4,999	364	397	..... farms		
Class 6 (see text)	143	197	dollars	5 217 791	3 407 060
Part time (see text)	468	357	Forest products	89	113
Part retirement (see text)	162	264	..... farms		
Abnormal (see text)	-	-	dollars	65 437	60 607
			Livestock, poultry, and		
			their products	1 509	(NA)
		 farms		
			dollars	13 480 495	9 486 696

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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	131	155	Customwork and other	223	(NA)
\$250 to \$499	83	117	agricultural services	189 357	(NA)
\$500 to \$999	184	177			
\$1,000 to \$1,499	157	134	Recreational services	5	9
\$1,500 to \$1,999	151	117		5 000	7 256
\$2,000 to \$2,499	94	118	Government farm programs	969	(NA)
\$2,500 and over	1 215	1 190		1 383 762	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 015	2 002	Seeds, bulbs, plants, and trees	1 438	1 805
	13 170 642	(NA)		346 958	312 395
Number of farms with expenditures of--		(NA)	Commercial fertilizer	1 661	1 738
\$1 to \$499	255	(NA)		1 339 892	1 270 550
\$500 to \$999	213	(NA)	Lime	281	459
\$1,000 to \$1,999	308	(NA)		58 205	(NA)
\$2,000 to \$2,999	210	(NA)	Other agricultural chemicals (see text)	710	(NA)
\$3,000 to \$4,999	302	(NA)		120 895	(NA)
\$5,000 to \$9,999	327	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 041	1 858
\$10,000 and over	400	(NA)		895 725	820 835
Items reported both years	8 429 701	6 464 050	Hired farm labor	971	1 226
Livestock and poultry	933	974		562 869	482 745
Feed for livestock and poultry	2 164 265	1 066 250	Contract labor, machine hire, and customwork	1 085	1 165
Commercially mixed formula feeds	1 398	1 600		394 933	270 225
	2 725 059	2 241 050	All other production expenses	1 738	(NA)
	1 009	1 482		4 561 841	(NA)
	16 923	16 107			
	1 627 299	1 622 050			

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 897	12 865 765		
By value groups:				
\$1 to \$999	147	82 151		
			\$1,000 to \$4,999	971 2 403 669
			\$5,000 to \$9,999	339 2 257 175
			\$10,000 to \$19,999	288 3 700 588
			\$20,000 and over	152 4 422 182

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Number		Farms reporting		Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 566	1 991	905	1 034	822	957	1 841	2 433
Motortrucks including pickups	1 261	1 555	597	643	772	912	1 119	1 333
Tractors other than garden tractors and motor tillers	1 712	3 314	563	835	1 402	2 479	1 792	3 333
Riding garden tractors 7 hp and over	188	192	152	156	36	36	(NA)	(NA)
Grain and bean combines, self propelled	238	241	115	115	126	126	117	121
Cornpickers, corn heads, and picker-shellers	728	813	219	235	540	578	937	958
Pickup balers	617	624	193	193	428	431	676	680

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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	1 484	(X)	1 474	(X)	1 662	(NA)	(NA)	(NA)
Cattle and calves	1 267	41 007	1 217	23 041	1 521	40 540	1 392	22 134
Farms with--								
1 to 4	144	378	234	622	415	(NA)	(NA)	(NA)
5 to 9	148	1 037	294	2 008	370	(NA)	(NA)	(NA)
10 to 19	317	4 480	353	4 775	415	(NA)	(NA)	(NA)
20 and over	658	35 112	336	15 636	736	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 005	17 566	(X)	(X)	1 304	17 558	(NA)	(NA)
Milk cows	401	6 465	(X)	(X)	721	8 492	(NA)	(NA)
Farms with--								
1 of 2	71	92	(X)	(X)	157	(NA)	(NA)	(NA)
3 or 4	40	143	(X)	(X)	77	(NA)	(NA)	(NA)
5 to 9	79	537	(X)	(X)	168	(NA)	(NA)	(NA)
10 and over	211	5 693	(X)	(X)	319	(NA)	(NA)	(NA)
Hogs and pigs	786	77 206	828	126 111	953	75 434	929	124 465
Farms with--								
1 to 4	44	123	17	48	140	(NA)	(NA)	(NA)
5 to 9	47	323	21	146	148	(NA)	(NA)	(NA)
10 to 24	88	1 369	97	1 577	148	(NA)	(NA)	(NA)
25 and over	607	75 391	693	124 340	665	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	166	15 431	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	707	15 586	(X)	(X)	838	16 687	(X)	(X)
December 1 of preceding year and May 31	651	8 086	(X)	(X)	767	8 809	(X)	(X)
June 1 and November 30	595	7 500	(X)	(X)	719	7 878	(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	292	10 468	285	9 646	321	9 422	292	8 482
Horses and ponies	292	947	33	77	(NA)	(NA)	17	85
Chickens 3 months old or older	330	36 028	87	16 402	764	95 164	(NA)	54 626
Farms with-								
1 to 99	229	(D)	44	2 252	471	(NA)	(NA)	(NA)
100 to 399	88	16 086	35	6 997	246	(NA)	(NA)	(NA)
400 to 1,599	12	8 200	7	4 153	41	(NA)	(NA)	(NA)
1,800 and over	1	(D)	1	3 000	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	313	35 173	86	15 935	713	90 702	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	20	-	-	(NA)	(NA)	-	-
Other livestock and poultry	86	(X)	19	(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	1 156	1 406	1 393	1 406	Hay, excluding sorghum hay	991	(NA)	(NA)	(NA)
For grain	1 149	1 393	1 393	1 406	acres	22 865	31 783	31 783	31 783
bushels	4 170 411	2 652 850	4 836	2 652 850	tons	42 355	46 531	46 531	46 531
Cut for silage, green or dry fodder, or hogged or grazed	187	(NA)	3 676	(NA)	Cotton	-	-	-	-
acres	2 992	3 676	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	10	1	1	1	Peanuts for nuts	-	-	-	-
For grain or seed	2	14	1 120	14	acres	-	-	-	-
bushels	2 000	1 120	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	8	(NA)	-	-	Tobacco	661	651	651	651
acres	142	-	-	-	acres	471	604	604	604
Wheat for grain	866	1 000	566	566	pounds	1 061 307	916 265	916 265	916 265
acres	18 543	23 588	4 465	4 465	Irish potatoes and sweetpotatoes	25	(NA)	(NA)	(NA)
bushels	642 073	566 565	-	-	acres	11	6	6	6
Other small grains for grain	321	(NA)	-	-	Vegetables, sweet corn, or melons for sale	6	10	10	10
acres	4 623	4 465	-	-	acres	21	31	31	31
Soybeans for beans	692	618	-	-	farms	6	7	7	7
acres	26 558	18 786	-	-	acres	1	3	3	3
bushels	851 259	387 685	-	-	Land in orchards (see text)	13	34	34	34
					acres	198	126	126	126
					Other crops	274	(NA)	(NA)	(NA)
					acres	4 895	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	2	(NA)	(NA)	(NA)
					farms	2	(NA)	(NA)	(NA)
					sq. ft.	2 256	15 800	15 800	15 800

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	1 242	1 190	1 190	1 190	Total woodland	884	905	905	905
Land in farms	253 942	241 754	241 754	241 754	acres	30 390	24 145	24 145	24 145
Average size of farm	204.4	203.1	203.1	203.1	Woodland pastured	525	583	583	583
Value of land and buildings	68 675 803	(NA)	(NA)	(NA)	acres	14 341	12 298	12 298	12 298
Average per farm	55 294	(NA)	(NA)	(NA)	Woodland not pastured	527	484	484	484
Average per acre	270.43	(NA)	(NA)	(NA)	acres	16 049	11 847	11 847	11 847
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	371	652	652	652
Total cropland	1 210	(NA)	176 814	(NA)	acres	14 748	25 086	25 086	25 086
Harvested cropland	1 184	1 184	1 184	1 184	Improved pastureland and rangeland	206	150	150	150
acres	116 245	116 245	116 245	116 245	acres	8 550	4 602	4 602	4 602
Number of farms by acres harvested:					Pastureland and rangeland not improved	212	(NA)	(NA)	(NA)
1 to 49 acres	362	(NA)	(NA)	(NA)	acres	6 198	20 484	20 484	20 484
50 to 99 acres	411	(NA)	(NA)	(NA)	All other land (see text)	1 043	1 148	1 148	1 148
100 to 199 acres	295	(NA)	(NA)	(NA)	acres	17 346	15 710	15 710	15 710
200 to 499 acres	111	(NA)	(NA)	(NA)	Irrigated land	1	1	1	1
500 to 999 acres	4	(NA)	(NA)	(NA)	acres	15	1	1	1
1,000 acres and over	1	(NA)	(NA)	(NA)	Total pastureland (all types)	1 059	(NA)	(NA)	(NA)
1,000 to 1,999 acres	1	(NA)	(NA)	(NA)	acres	73 530	72 784	72 784	72 784
2,000 acres and over	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	909	902	902	902	Grain or row crops farmed on the contour	20	(NA)	(NA)	(NA)
acres	44 441	35 400	35 400	35 400	acres	490	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	402	418	418	418	Stripcropping systems to control erosion	5	(NA)	(NA)	(NA)
acres	15 379	11 466	11 466	11 466	acres	324	(NA)	(NA)	(NA)
Cropland on which all crops failed	18	38	38	38	Cropland and pastureland having terraces	37	(NA)	(NA)	(NA)
acres	548	659	659	659	acres	1 796	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	86	-	-	-					
acres	2 821	-	-	-					
Cropland idle	343	233	233	233					
acres	12 024	6 583	6 583	6 583					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	1 242	1 190	253 942	1 184	251 645	116 245	1	371	15
Farms with--									
1 to 9 acres	33	6	46	7	18	17	-	-	-
10 to 49 acres	46	26	1 514	33	1 074	598	-	-	-
50 to 69 acres	57	52	3 355	53	3 119	1 625	-	-	-
70 to 99 acres	142	137	12 165	135	11 568	5 280	-	-	-
100 to 139 acres	225	237	26 370	219	25 735	11 863	-	-	-
140 to 179 acres	174	198	27 683	173	27 524	12 436	-	-	-
180 to 219 acres	149	151	29 675	148	29 473	13 585	-	-	-
220 to 259 acres	107	97	25 469	107	25 469	12 070	-	-	-
260 to 499 acres	242	229	82 612	242	82 612	38 693	1	371	15
500 to 999 acres	62	54	37 965	62	37 965	16 969	-	-	-
1,000 to 1,999 acres	4	3	(0)	4	(0)	(0)	-	-	-
2,000 acres and over	1	-	(0)	1	(0)	(0)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	2	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	0.1	Cropland	farms	1
Land in farms	acres	654	Harvested	acres	15
Cropland	acres	456	Used only for pasture	acres	-
Class 1-5 farms irrigated in 1969	number	1	Pasture, other than cropland pasture	acres	-
Proportion of all class 1-5 farms	percent	0.0	Water used	acre-feet	8
Land in farms	acres	371	Class 1-5 farms with artificial drainage	number	286
Average per farm	acres	371.0	Proportion of class 1-5 farms	percent	23.0
Cropland	acres	187	Land in farms	acres	66 294
Harvested cropland	acres	97	Average per farm	acres	231.7
Irrigated land	acres	15	Drained land	acres	31 049
Average per farm	acres	15.0	Average per farm	acres	108.5
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	1
			Land in farms	acres	371

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				
Class 1-5 farm operators	farms 1 242	3	farms 1 190		10 or fewer shareholders	farms 1 132		farms (NA)	
acres	253 942	696	241 754		acres	1 132		acres (NA)	
Harvested cropland	farms 1 184	3	farms 1 166		More than 10 shareholders	farms 1		farms (NA)	
acres	116 245	262	122 706		acres	81		acres (NA)	
Full owners	farms 778	2	farms 670		Other	farms 941		farms (NA)	
acres	128 166	396	(NA)		acres	6		acres (NA)	
Harvested cropland	farms 729	2	(NA)		acres	941		acres (NA)	
acres	52 601	250	(NA)		Farm operators by age groups:				
Part owners	farms 266	-	farms 280		Under 25 years	farms 41		farms 22	
acres	81 308	-	(NA)		25 to 34 years	farms 146		farms 119	
Harvested cropland	farms 264	-	(NA)		35 to 44 years	farms 220		farms 241	
acres	40 763	-	(NA)		45 to 54 years	farms 354	2	farms 342	
Tenants	farms 198	1	farms 239		55 to 64 years	farms 308	-	farms 271	
acres	44 468	300	(NA)		65 years and over	farms 173	1	farms 195	
Harvested cropland	farms 191	1	(NA)		Average age	farms 50.1	56.3	farms (NA)	
acres	22 881	12	(NA)		Farm operators by place of residence:				
Percent of tenancy	15.9	33.3	20.0		On farm operated	farms 1 011	3	farms 1 098	
Farms by type of organization					Not on farm operated	farms 137	-	farms 58	
Individual or family	farms 1 004	1	(NA)		Farm operators reporting days of work off farm	farms 558		farms 404	
acres	193 210	300	(NA)		1 to 49 days	farms 152		farms 126	
Partnership	farms 228	2	(NA)		50 to 99 days	farms 66		farms 46	
acres	58 578	396	(NA)		100 to 199 days	farms 73		farms 61	
					200 days and over	farms 267		farms 171	

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	59	14	\$1 to \$2,499 (see text)	27	(X)
Class 2-- " \$20,000 to \$39,999	229	111	\$2,500 to \$4,999	337	397
Class 3-- " \$10,000 to \$19,999	272	302	\$5,000 to \$7,499	174	207
Class 4-- " \$5,000 to \$9,999	318	366	\$7,500 to \$9,999	144	159
Class 5-- " \$2,500 to \$4,999	364	397	\$10,000 to \$14,999	152	193
Market value of all agricultural products sold (see text)	farms 1 242	farms 1 190	\$15,000 to \$19,999	120	109
dollars	17 958 782	12 142 573	\$20,000 to \$29,999	134	88
Average per farm	dollars 14 459	dollars 10 203	\$30,000 to \$39,999	95	23
			\$40,000 to \$59,999	41	11
			\$60,000 and over	18	3
			\$60,000 to \$79,999	11	(NA)
			\$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969			1969	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	1 128	4 780 510	1 110	13 121 793	Livestock, poultry, and their products sold	143	378 117
Grains	1 044	3 936 954	314	2 840 119	Poultry and poultry products	284	411 475
Tobacco	385	477 758	284	411 475	Dairy products	745	3 573 765
Cotton and cottonseed	-	-	810	5 849 059	Dairy cattle and calves	28	69 258
Field seeds, hay, forage, and silage	318	235 679	810	5 849 059	Other cattle and calves	196	175 848
Other field crops	13	10 639	28	69 258	Other livestock and livestock products	4	3 900
Vegetables, sweet corn, and melons	4	5 309	657	1 138 350	Farms with farm-related income from-		
Fruits, nuts, and berries	10	114 171			Customwork and other agricultural services		
Nursery and greenhouse products	-	-			Recreational services		
Forest products sold	64	56 479			Government farm programs		

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	12 318 176	1 190 (NA)	1 129 254 465	1 122 719 342 (NA)	Commercial fertilizer	51 058	1 157 122 719 342 (NA)		
Number of farms with expenditures of-					Lime				
\$1 to \$1,999	117	(NA)			Other agricultural chemicals (see text)	115 665	575 (NA)		
\$2,000 to \$2,999	142	(NA)			Gasoline and other petroleum fuel and oil for the farm business	1 234	1 187 720 506		
\$3,000 to \$4,999	266	(NA)			Gasoline	801 775	1 210 1 186		
\$5,000 to \$9,999	317	(NA)			Diesel oil	608 164	358 592 859		
\$10,000 to \$19,999	273	(NA)			LP gas, butane, and propane	98 739	130 79		
\$20,000 to \$39,999	100	(NA)			Motor oil, grease, piped gas, kerosene, and fuel oil	20 346	130 79		
\$40,000 and over	27	(NA)			Hired farm labor	1 228	1 181 87 714		
Items reported both years	7 949 503	5 771 979			Less than 150 days	74 526	89 152		
Livestock and poultry	2 063 856	986 007			Contract labor	773	870 (NA)		
Feed for livestock and poultry	2 621 041	2 010 697			Machine hire and customwork	531 221	450 059 217 307		
Commercially mixed formula feeds	817	1 014 (NA)			All other production expenses	1 240	(NA)		
Whole grains	13 112	441 (NA)				4 201 950	(NA)		
Hay, green chop, and silage	523 206	453 728							
Seeds, bulbs, plants, and trees	3 201	192 (NA)							
	40 966	50 525							

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 207	10 991 140			261	3 383 843		
By value groups:					89	1 973 640		
\$1 to \$4,999	501	1 299 222			42	1 465 222		
\$5,000 to \$9,999	298	2 018 213			16	851 000		
Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
Automobiles	1 048	1 330	644	742	513	588	1 123	1 433
2 or 3	229	487	88	182	68	143	(NA)	(NA)
4 and over	7	31	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	904	1 168	449	493	550	675	804	998
2 and over	212	476	36	80	108	233	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 131	2 538	454	699	921	1 839	1 164	2 461
2 or 3	707	1 657	148	334	510	1 167	(NA)	(NA)
4 and over	131	588	17	76	77	338	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 127	2 500	451	695	915	1 805	1 164	2 426
Crawler tractors	33	38	4	4	29	34	34	35
Riding garden tractors 7 hp and over	114	118	92	96	22	22	(NA)	(NA)
Grain and bean combines, self-propelled	230	233	112	112	121	121	111	115
Cornpickers, corn heads, and picker-shellers	657	738	208	224	480	514	(NA)	(NA)
Corn heads for combines	151	155	96	96	57	59	(NA)	(NA)
Other cornpickers and picker-shellers	574	583	128	128	447	455	(NA)	(NA)
Pickup balers	558	565	183	183	379	382	(NA)	(NA)
Windrowers, pull and self-propelled	75	76	33	33	43	43	(NA)	(NA)
Field forage harvesters, shear bar	87	90	39	39	51	51	(NA)	(NA)

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Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	222	(X)	74	(X)	Turkeys	2	(D)	3	(D)
Chickens 3 months old or older	218	31 246	72	14 175	Turkey hens kept for breeding	1	(D)	1	200
Farms with--	217	(D)	71	11 175	Other turkeys	1	16	3	(D)
1 to 1,599	--	--	1	3 000	Ducks, geese, and other poultry	11	109	--	--
1,600 to 3,199	1	(D)	--	--	1964				
3,200 to 9,999	--	--	--	--	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	--	--	--	--	Chickens 4 months old or older	509	79 729	(NA)	48 264
Hens and pullets of laying age excluding started pullets	213	30 561	71	13 708	Broilers and other meat-type chickens	(NA)	(NA)	--	--
Pullets not yet of laying age	8	532	1	67	Turkeys	(NA)	(NA)	12	25 030
Other chickens	16	153	1	400					
Broilers and other meat-type chickens less than 3 months old	1	10	--	--					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates		
			Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	1 087	(X)	1 103	(X)	(X)	(X)		
Any cattle, hogs, or sheep	1 077	(X)	1 097	(X)	(X)	(X)		
Cattle and calves	930	37 513	939	21 344	265	8 092		
Farms with--	321	3 698	604	5 728	159	1 368		
1 to 19	398	12 448	253	7 788	65	2 025		
20 to 49								
50 to 99	149	9 980	62	3 780	30	1 793		
100 to 199	45	5 392	14	1 591	6	699		
200 and over	17	5 995	6	2 457	5	2 207		
200 to 499	16	(D)	5	(D)	4	(D)		
500 and over	1	(D)	1	(D)	1	(D)		
Cattle	(X)	(X)	644	10 421	174	5 781		
Farms with--	(X)	(X)	389	1 519	69	299		
1 to 9	(X)	(X)	128	1 700	38	507		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	90	2 671	40	1 232		
50 to 99	(X)	(X)	27	1 606	18	1 064		
100 and over	(X)	(X)	10	2 925	9	2 679		
100 to 199	(X)	(X)	4	(D)	4	(D)		
200 to 499	(X)	(X)	5	1 157	4	957		
500 and over	(X)	(X)	1	(D)	1	(D)		
Calves	(X)	(X)	702	10 923	100	2 311		
Farms with--	(X)	(X)	303	1 380	25	119		
1 to 9	(X)	(X)	222	3 022	37	485		
10 to 19	(X)	(X)						
20 to 49	(X)	(X)	143	4 268	24	760		
50 to 99	(X)	(X)	32	(D)	12	(D)		
100 and over	(X)	(X)	2	(D)	2	(D)		
100 to 199	(X)	(X)	2	(D)	2	(D)		
200 and over	(X)	(X)	--	--	--	--		
Heifers and heifer calves	703	10 728	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	789	10 503	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	311	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	1 107	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	1 041	35 762	1 029	19 985	(NA)	7 495		
Cattle	(NA)	(NA)	768	10 351	196	5 558		
Calves	(NA)	(NA)	750	9 634	110	1 937		
	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	781	16 282	910	31 220	335	6 293	560	9 989
Farms with--	481	4 864	396	4 154	206	1 674	400	3 741
1 to 19	239	6 941	375	11 623	103	2 987	129	3 707
20 to 49	51	3 243	94	6 269	25	(D)	24	1 637
50 to 99	10	1 234	45	9 174	1	(D)	7	904
100 and over								
1964								
Total on place	928	15 496	(NA)	27 806	560	7 956	(NA)	7 540

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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	700	75 740	746	124 443	776	72 414	789	120 361
Farms with—								
1 to 24	115	1 224	72	1 049	(NA)	(NA)	(NA)	(NA)
25 to 49	134	4 892	101	3 543	(NA)	(NA)	(NA)	(NA)
50 to 99	198	13 887	167	12 187	(NA)	(NA)	(NA)	(NA)
100 and over	253	55 737	406	107 664	(NA)	(NA)	(NA)	(NA)
100 to 199	146	20 084	202	28 414	(NA)	(NA)	(NA)	(NA)
200 and over	107	35 653	204	79 250	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	595	10 579	(X)	(X)	658	9 930	(X)	(X)
Other hogs and pigs	652	65 161	(X)	(X)	746	62 484	(X)	(X)
Feeder pigs sold	(X)	(X)	134	14 654	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	632	15 303	(X)	(X)	709	16 073	(X)	(X)
December 1 of preceding year and May 31	586	7 940	(X)	(X)	657	8 461	(X)	(X)
June 1 and November 30	547	7 363	(X)	(X)	630	7 612	(X)	(X)
Sheep and lambs	193	8 282	191	7 832	204	6 675	195	6 685
Any goats	2	4	-	-	-	-	1	1
All other livestock	178	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	1 144		Nematodes in crops	farms		5
	dollars	1 421 188			acres on which used		542
Commercial fertilizer	farms	1 063		Diseases in crops and orchards	farms		7
	acres on which used	82 674			acres on which used		189
	tons	15 147			dollars		3 445
	dollars	1 254 465		Weeds or grass in crops	farms		392
Lime	farms	211			acres on which used		25 505
	acres on which used	6 914			dollars		74 898
	tons	15 341		Weeds or brush in pasture	farms		33
	dollars	51 058			acres on which used		446
Sprays, dusts, fumigants, etc. to control—					dollars		1 115
Insects on hay crops	farms	14		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms		16
	acres on which used	239			acres on which used		252
	dollars	590			dollars		3 125
Insects on other crops	farms	171		Insect control on livestock and poultry	farms		198
	acres on which used	8 278			dollars		7 778
	dollars	19 720					

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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	909	44 441	-	-	166	4 813	163	752	3	5
Improved pasture	206	8 550	-	-	44	1 290	44	167	-	-
Field corn for all purposes	968	47 183	-	-	762	38 556	750	7 846	138	1 136
Sorghums for all purposes	7	168	-	-	4	110	4	26	1	1
All small grains	845	21 958	1	15	678	17 744	672	2 704	22	30
Field crops other than corn, sorghums, small grains, silage, and field seeds	787	24 822	5	4	660	17 889	656	2 142	8	28
Hay or grass silage	776	20 227	-	-	79	1 902	78	247	3	4
Field seeds	225	4 364	-	-	5	49	5	10	1	1
Vegetables, sweet corn, or melons for sale	6	21	-	-	4	20	4	21	-	-
Berries for sale	5	1	-	-	3	(2)	3	1	-	-
Land in orchards (see text)	7	174	-	-	6	173	6	20	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	8	67	-	-	4	37	4	5	-	-

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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)	963	44 214	4 049 483	-	-	-	1 068	44 845	2 487 110	-	-	-
For silage (tons, green weight)	176	2 888	46 311	-	-	-	221	3 073	38 194	-	-	-
Cut for green or dry fodder, hogged or grazed	9	81	(X)	-	-	-	(NA)	530	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	2	43	2 000	-	-	-	1	14	1 120	-	-	-
For silage (tons, green weight)	4	114	2 370	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	11	20	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	94	1 859	4 463	-	-	-	306	6 426	12 346	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	692	17 133	31 565	-	-	-	832	19 856	27 186	-	-	-
Small grain hay (tons, dry)	22	388	601	-	-	-	46	412	466	-	-	-
Other hay (tons, dry)	8	104	152	-	-	-	(NA)	251	352	-	-	-
Grass silage (tons, green)	21	586	4 176	-	-	-	31	784	4 791	-	-	-
Hay crops cut and fed green (tons, green)	9	157	1 501	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Red clover seed (pounds)	129	2 109	188 960	-	-	-	247	3 821	211 348	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	5	99	4 830	-	-	-
Strawberries (pounds)	5	1	1 830	-	-	-	2	-	1 575	-	-	-

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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)	771	17 572	612 252	1	15	616	14 414	2 226	27	864	21 980	532 802
Winter wheat (bushels)	760	17 374	606 427	1	15	612	14 369	2 220	27	-	-	-
Oats for grain (bushels)	216	2 936	150 365	-	-	166	2 202	320	2	281	3 401	120 895
Barley for grain (bushels)	6	69	3 300	-	-	1	16	3	-	20	210	4 544
Rye for grain (bushels)	5	42	825	-	-	4	32	5	-	18	182	3 333
Soybeans for beans (bushels)	548	24 466	794 568	-	-	384	17 546	1 777	27	480	16 809	353 142
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	8	468	-	-	11	6	3	-	56	3	525
Tobacco (pounds)	391	346	789 178	5	4	391	337	362	1	418	443	692 903
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	6	21	-	-	5	23
Selected vegetables:						
Tomatoes	3	8	-	-	3	13
Sweet corn	4	10	-	-	2	3
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	2	-	-	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	
Land in orchards (see text)	1969.. 7	174	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 19	89	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 6	167	7 060	5	1 410	6	5 650	5	1 314 600
	1964.. 18	(NA)	2 730	7	555	18	2 175	12	569 021
Peaches, all (pounds)	1969.. 1	6	372	1	124	1	248	1	5 000
	1964.. 10	(NA)	533	7	105	6	428	4	5 622
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969.. 1	6	372	1	124	1	248	1	5 000
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 5	(NA)	14	3	5	4	9	3	600
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 6	(NA)	21	4	7	5	14	4	291
Tart (pounds)	1969.. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 6	(NA)	24	5	13	4	11	2	224
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.. -	-	-	-	-	-	-	-	-
	1964.. 7	(NA)	37	3	10	5	27	5	271

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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	-	-	-	-	1	14 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	-	-	90
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	31	35 527	64	42 502
Firewood and fuelwood	2	.470	(NA)	(NA)
Sawlogs and veneer logs	25	10 629	(NA)	(NA)
Pulpwood	8	7 800	(NA)	(NA)
Other forest products	4	2 053	(NA)	(NA)