

All Farms

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

	1969	1964		1969	1964
All farms .....	933	996	Number of farms by acres harvested:		
Land in farms .....	283 345	280 905	50 to 99 acres .....	123	126
Average size of farm .....	303.6	282.0	100 to 199 acres .....	140	189
Approximate land area .....	321 408	320 645	200 to 499 acres .....	233	274
Proportion in farms .....	88.2	87.6	500 to 999 acres .....	72	51
Value of land and buildings .....	87 470 450	(NA)	1,000 acres and over .....	4	3
Average per farm .....	93 751	56 350	Cropland used only for pasture		
Average per acre .....	308.70	204.27	or grazing .....	509	581
Land in Farms According to Use			..... farms .....	24 997	25 221
Total cropland .....	893	951	..... acres .....		
Harvested cropland .....	238 388	231 949	All other cropland (see text) .....	624	(NA)
..... farms .....	798	856	..... farms .....	53 024	44 883
..... acres .....	160 367	161 845	..... acres .....		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	32	48	pasture .....	488	580
10 to 19 acres .....	61	62	..... farms .....	23 142	21 703
20 to 29 acres .....	56	40	..... acres .....		
30 to 49 acres .....	77	63	All other land (see text) .....	686	(NA)
			..... farms .....	21 815	27 254
			..... acres .....		
			Irrigated land .....	10	1
			..... farms .....	908	20
			..... 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 .....	933	283 345	798	275 265	160 367	10	5 210	908	996	280 905	856	161 845
Farms with—												
1 to 9 acres .....	38	108	3	12	12	—	—	—	33	137	2	2
10 to 49 acres .....	117	3 379	64	1 930	1 074	—	—	—	149	4 307	83	1 123
50 to 99 acres .....	41	2 451	25	1 510	740	—	—	—	38	2 225	29	824
70 to 99 acres .....	84	6 858	66	5 427	2 583	1	80	10	81	6 644	63	2 221
100 to 139 acres .....	83	9 626	80	9 260	4 248	—	—	—	78	9 064	74	3 902
140 to 179 acres .....	56	8 784	52	8 171	3 491	—	—	—	56	8 851	54	4 545
180 to 219 acres .....	56	11 210	56	11 210	4 983	—	—	—	78	15 532	73	8 345
220 to 259 acres .....	56	13 256	55	13 019	6 968	1	250	95	57	13 614	55	7 482
260 to 499 acres .....	209	75 078	207	74 376	44 959	4	1 443	307	259	93 102	257	57 420
500 to 999 acres .....	166	115 020	163	112 775	68 678	3	1 759	359	146	98 968	145	60 011
1,000 to 1,999 acres .....	24	30 849	24	30 849	18 451	1	1 678	137	20	(D)	20	(D)
2,000 acres and over .....	3	6 726	3	6 726	4 180	—	—	—	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 .....	933	996	Under 25 years .....	16	15
..... farms .....	283 345	280 905	25 to 34 years .....	80	95
..... acres .....	798	856	35 to 44 years .....		
Harvested cropland .....	160 367	161 845	45 to 54 years .....	192	197
..... farms .....			55 to 64 years .....	234	267
..... acres .....			65 years and over .....	264	253
Full owners .....	398	411	Average age .....	51.2	51.7
..... farms .....	61 069	51 825	Farm operators by place of residence:		
..... acres .....	284	291	On farm operated .....	659	869
Harvested cropland .....	26 365	19 974	Not on farm operated .....	190	(NA)
..... farms .....			Farm operators reporting days of work		
..... acres .....			off farm .....	461	405
Part owners .....	379	402	1 to 49 days .....	114	154
..... farms .....	175 152	161 605	50 to 99 days .....	47	
..... acres .....	375	392	100 to 199 days .....	70	
Harvested cropland .....	103 885	99 682	200 days and over .....	230	251
..... farms .....					
..... acres .....					
Tenants .....	156	181			
..... farms .....	47 124	66 356			
..... acres .....	139	171			
Harvested cropland .....	30 117	41 754			
..... farms .....					
..... acres .....					
Percent of tenancy .....	16.7	18.2			

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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 .....	74	41	products sold (see text) .....	13 495 863	11 225 500
Class 2— " \$20,000 to \$39,999 .....	151	145	Average per farm .....	14 465	11 270
Class 3— " \$10,000 to \$19,999 .....	175	215	Crops including nursery		
Class 4— " \$5,000 to \$9,999 .....	150	168	products and hay .....	756	(NA)
Class 5— " \$2,500 to \$4,999 .....	149	122	..... farms .....		
Class 6 (see text) .....	46	72	..... dollars .....	8 751 606	8 039 739
Part time (see text) .....	131	132	Forest products .....	24	23
Part retirement (see text) .....	57	101	..... farms .....		
Abnormal (see text) .....	—	—	..... dollars .....	13 230	10 917
			Livestock, poultry, and		
			their products .....	661	(NA)
			..... farms .....		
			..... dollars .....	4 731 027	3 168 641

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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	24	55	Customwork and other		
\$250 to \$499	39	44	agricultural services	124	(NA)
\$500 to \$999	54	80	dollars	125 164	(NA)
\$1,000 to \$1,499	39	55	Recreational services	4	1
\$1,500 to \$1,999	45	41	dollars	6 565	(D)
\$2,000 to \$2,499	45	30	Government farm programs	490	(NA)
\$2,500 and over	687	691	dollars	1 646 732	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	10 001 119	996 (NA)	Seeds, bulbs, plants, and trees	733 479 654	857 291 595
Number of farms with expenditures of-			Commercial fertilizer	733	840
\$1 to \$499	58	(NA)	dollars	1 413 451	1 030 550
\$500 to \$999	65	(NA)	Lime	218	408
\$1,000 to \$1,999	98	(NA)	dollars	85 856	(NA)
\$2,000 to \$2,999	79	(NA)	Other agricultural chemicals (see text)	509	(NA)
\$3,000 to \$4,999	114	(NA)	dollars	413 056	(NA)
\$5,000 to \$9,999	186	(NA)	Gasoline and other petroleum fuel and oil for the farm business	919 944 795	918 830 675
\$10,000 and over	333	(NA)	Hired farm labor	416	474
Items reported both years	5 540 264	3 795 480	dollars	457 183	270 775
Livestock and poultry	336 697 177	433 420 045	Contract labor, machine hire, and customwork	513	608
dollars	619	748	dollars	278 283	178 825
Feed for livestock and poultry	1 269 721	773 015	All other production expenses	854	(NA)
Commercially mixed formula feeds	507 8 068	687 5 414	dollars	3 961 943	(NA)
tons	792 841	527 905			
dollars					

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	909	13 964 388	\$1,000 to \$4,999	295	770 212			
By value groups:			\$5,000 to \$9,999	143	912 107			
\$1 to \$999	44	27 400	\$10,000 to \$19,999	160	2 187 646			
			\$20,000 and over	267	10 067 023			
	1969				1964			
	Equipment manufactured -							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	762	954	552	647	278	307	918	1 173
Motortrucks including pickups	755	1 182	468	606	437	576	753	953
Tractors other than garden tractors and motor tillers	806	1 823	435	736	593	1 087	878	1 859
Riding garden tractors 7 hp and over	137	142	102	105	37	37	(NA)	(NA)
Grain and bean combines, self-propelled	388	413	249	258	151	155	234	244
Cornpickers, corn heads, and picker-shellers	482	584	275	310	236	274	559	615
Pickup balers	122	123	52	52	70	71	101	101

All Farms

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	626	(X)	642	(X)	775	(NA)	(NA)	(NA)
Cattle and calves	475	16 873	455	9 120	596	18 179	536	9 207
Farms with-								
1 to 4	51	136	94	257	170	(NA)	(NA)	(NA)
5 to 9	52	375	104	749	(NA)	(NA)	(NA)	(NA)
10 to 19	106	1 446	125	1 661	127	(NA)	(NA)	(NA)
20 and over	266	14 916	132	6 453	299	(NA)	(NA)	(NA)
Cows and heifers that had calved	406	6 632	(X)	(X)	539	7 523	(NA)	(NA)
Milk cows	68	282	(X)	(X)	121	350	(NA)	(NA)
Farms with-								
1 or 2	53	68	(X)	(X)	90	(NA)	(NA)	(NA)
3 or 4	4	13	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	11	(NA)	(NA)	(NA)
10 and over	8	182	(X)	(X)	5	(NA)	(NA)	(NA)
Hogs and pigs	431	40 083	455	66 723	567	36 643	563	59 378
Farms with-								
1 to 4	23	54	6	11	98	(NA)	21	(NA)
5 to 9	21	138	11	76	(NA)	(NA)	(NA)	(NA)
10 to 24	62	1 072	49	854	97	(NA)	(NA)	(NA)
25 and over	325	38 819	389	65 782	372	(NA)	542	(NA)
Feeder pigs	(X)	(X)	116	14 832	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	406	8 976	(X)	(X)	523	8 021	(X)	(X)
December 1 of preceding year and May 31	384	4 650	(X)	(X)	479	4 297	(X)	(X)
June 1 and November 30	352	4 326	(X)	(X)	453	3 724	(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 .....	36	1 070	35	880	52	1 357	49	1 148
Horses and ponies .....	138	542	25	55	(NA)	(NA)	20	41
Chickens 3 months old or older .....	122	29 898	22	22 058	335	47 769	(NA)	18 779
Farms with-								
1 to 99 .....	92	3 069	10	393	241	(NA)	(NA)	(NA)
100 to 399 .....	28	(D)	9	1 581	89	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	1	(D)	3	(NA)	(NA)	(NA)
1,600 and over .....	2	(D)	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	117	29 604	20	22 007	320	45 324	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	101	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	24	(X)	7	(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 .....	651	648	747	737	Hay, excluding sorghum hay .....	277	(NA)		
For grain .....	68 713	68 713	69 157	69 157	acres .....	6 139	7 197		
bushels .....	4 754 433	4 754 433	4 222 850	4 222 850	tons .....	11 386	11 132		
Cut for silage, green or dry fodder, or hogged or grazed .....	41	1 278	(NA)	1 597	Cotton .....	-	-		
farms .....					acres .....	-	-		
acres .....					bales .....	-	-		
Sorghums for all purposes except sirup .....	3		7		Peanuts for nuts .....	-	-		
For grain or seed .....	2		3		acres .....	-	-		
acres .....	35		135		pounds .....	-	-		
bushels .....	1 950		3 500		Tobacco .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	1	10	(NA)	67	acres .....	-	-		
farms .....					pounds .....	-	-		
acres .....					Irish potatoes and sweetpotatoes .....	17	(NA)		
Wheat for grain .....	494	24 560	551	27 256	acres .....	7	1		
acres .....	24 560	24 560	27 256	27 256	Vegetables, sweet corn, or melons for sale .....	9	12		
bushels .....	799 769	799 769	900 565	900 565	acres .....	145	137		
Other small grains for grain .....	29		(NA)		bushels .....	5	5		
acres .....	419		1 070		acres .....	21	4		
Soybeans for beans .....	568	56 934	639	51 743	Land in orchards (see text) .....	10	11		
acres .....	56 934	56 934	51 743	51 743	acres .....	91	120		
bushels .....	1 495 399	1 495 399	1 036 650	1 036 650	Other crops .....	126	(NA)		
					acres .....	4 818	(NA)		
					Greenhouse products under glass or other protection .....	2	(NA)		
					farms .....	3 000	4 468		
					sq.ft. ....				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	699		691		Total woodland .....	400	446		
Land in farms .....	266 807	266 807	262 427	262 427	acres .....	21 171	19 173		
Average size of farm .....	381.6	381.6	379.7	379.7	Woodland pastured .....	187	211		
Value of land and buildings .....	82 819 481	82 819 481	(NA)	(NA)	acres .....	5 197	4 493		
Average per farm .....	118 482	118 482	(NA)	(NA)	Woodland not pastured .....	283	336		
Average per acre .....	310.40	310.40	(NA)	(NA)	acres .....	15 974	14 680		
Land In Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	103	134		
Total cropland .....	682	226 428	(NA)	219 530	acres .....	4 544	5 922		
Harvested cropland .....	662	156 970	675	157 822	Improved pastureland and rangeland .....	61	48		
farms .....					acres .....	2 506	1 742		
acres .....					Pastureland and rangeland not improved .....	55	(NA)		
Number of farms by acres harvested:					acres .....	2 038	4 180		
1 to 49 acres .....	103		(NA)		All other land (see text) .....	507	648		
50 to 99 acres .....	110		(NA)		acres .....	14 664	17 802		
100 to 199 acres .....	140		(NA)		Irrigated land .....	10	1		
200 to 499 acres .....	233		(NA)		acres .....	908	20		
500 to 999 acres .....	72		(NA)		Total pastureland (all types) .....	476	(NA)		
1,000 acres and over .....	4		(NA)		acres .....	31 214	31 876		
1,000 to 1,999 acres .....	4		(NA)		Conservation Practices				
2,000 acres and over .....	-		(NA)		Grain or row crops farmed on the contour .....	20	(NA)		
Cropland used only for pasture or grazing .....	394	21 473	425	21 461	acres .....	1 146	(NA)		
farms .....					Stripcropping systems to control erosion .....	4	(NA)		
acres .....					acres .....	184	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	338	25 507	399	30 001	Cropland and pastureland having terraces .....	9	(NA)		
farms .....					acres .....	370	(NA)		
acres .....									
Cropland on which all crops failed .....	76	3 474	44	1 275					
farms .....									
acres .....									
Cropland in cultivated summer fallow .....	73	5 955	-	-					
farms .....									
acres .....									
Cropland idle .....	189	13 049	177	8 971					
farms .....									
acres .....									

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	699	691	266 807	662	264 060	156 970	10	5 210	908
Farms with—									
1 to 9 acres	12	3	22	—	—	—	—	—	—
10 to 49 acres	20	9	541	11	354	165	—	—	—
50 to 69 acres	24	11	1 437	17	1 034	592	—	—	—
70 to 99 acres	39	26	3 224	35	2 881	1 455	1	80	10
100 to 139 acres	61	49	7 017	59	6 771	3 683	—	—	—
140 to 179 acres	46	46	7 267	45	7 111	3 287	—	—	—
180 to 219 acres	47	71	9 504	47	9 504	4 698	—	—	—
220 to 259 acres	54	53	12 769	54	12 769	6 908	1	250	95
260 to 499 acres	204	256	73 286	204	73 286	44 873	4	1 443	307
500 to 999 acres	165	146	114 165	163	112 775	68 678	3	1 759	359
1,000 to 1,999 acres	24	20	30 849	24	30 849	18 451	1	1 678	137
2,000 acres and over	3	1	6 726	3	6 726	4 180	—	—	—

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	Number	Acres		Number	Acres
Class 1-5 farms with some irrigation in the last 5 years	12		Irrigated land—Continued		
Proportion of all class 1-5 farms	1.7		Cropland	10	908
Land in farms	5 661		Harvested	10	890
Cropland	4 715		Used only for pasture	—	—
Class 1-5 farms irrigated in 1969	10		Pasture, other than cropland pasture	—	—
Proportion of all class 1-5 farms	1.4		Water used	—	331
Land in farms	5 210		Class 1-5 farms with artificial drainage	180	25.7
Average per farm	521.0		Proportion of class 1-5 farms	25.7	
Cropland	4 372		Land in farms	101 455	
Harvested cropland	3 049		Average per farm	563.6	
Irrigated land	908		Drained land	57 368	
Average per farm	90.8		Average per farm	318.7	
			Class 1-5 farms reporting both irrigation and drainage in 1969	6	
			Land in farms	3 953	

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	699	—	691	—	owned	11	—	(NA)	(NA)
Harvested cropland	266 807	—	262 427	—	10 or fewer shareholders	5 047	—	(NA)	(NA)
Full owners	221	—	166	—	More than 10 shareholders	5 047	—	(NA)	(NA)
Part owners	49 436	—	(NA)	—	Other	—	—	(NA)	(NA)
Tenants	119	—	155	—	Farm operators by age groups:				
Percent of tenancy	17.0	0.0	22.4	—	Under 25 years	9	—	11	—
Farms by type of organization:					25 to 34 years	57	—	74	—
Individual or family	575	—	(NA)	—	35 to 44 years	153	—	161	—
Partnership	59 877	—	(NA)	—	45 to 54 years	185	—	202	—
					55 to 64 years	205	—	175	—
					65 years and over	90	—	68	—
					Average age	50.8	0.0	(NA)	(NA)
					Farm operators by place of residence:				
					On farm operated	539	—	603	—
					Not on farm operated	104	—	68	—
					Farm operators reporting days of work off farm				
					1 to 49 days	283	—	235	—
					50 to 99 days	88	—	93	—
					100 to 199 days	34	—	31	—
					200 days and over	41	—	42	—
						120	—	69	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	Acres	Number	Acres		Number	Acres	Number	Acres
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1—Sales of \$40,000 and over	74		41		\$1 to \$2,499 (see text)	12		(X)	(X)
Class 2— " \$20,000 to \$39,999	151		145		\$2,500 to \$4,999	137		122	
Class 3— " \$10,000 to \$19,999	175		215		\$5,000 to \$7,499	76		100	
Class 4— " \$5,000 to \$9,999	150		168		\$7,500 to \$9,999	74		68	
Class 5— " \$2,500 to \$4,999	149		122		\$10,000 to \$14,999	105		135	
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999	70		80	
Average per farm	13 237	699	10 944	691	\$20,000 to \$29,999	94		100	
	18 938		15 838		\$30,000 to \$39,999	57		45	
					\$40,000 to \$59,999	43		30	
					\$60,000 and over	31		11	
					\$80,000 to \$79,999	14		(NA)	(NA)
					\$80,000 and over	17		(NA)	(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 .....	634	8 634 171	Livestock, poultry, and their products sold ..	516 4 590 733
Grains .....	621	8 234 960	Poultry and poultry products .....	41 149 471
Tobacco .....	-	-	Dairy products .....	12 66 746
Cotton and cottonseed .....	-	-	Dairy cattle and calves .....	25 40 972
Field seeds, hay, forage, and silage .....	108	89 598	Other cattle and calves .....	361 1 549 213
Other field crops .....	52	195 541	Hogs, sheep, and goats .....	400 2 764 137
Vegetables, sweet corn, and melons .....	6	(D)	Other livestock and livestock products .....	26 20 194
Fruits, nuts, and berries .....	5	58 700	Farms with farm-related income from—	
Nursery and greenhouse products .....	2	(D)	Customwork and other agricultural services .....	110 114 943
Forest products sold .....	23	12 908	Recreational services .....	3 5 522
			Government farm programs .....	416 1 573 607

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) .....	9 674 966	691 691	Commercial fertilizer .....	622 680
Number of farms with expenditures of—			Lime .....	192 367
\$1 to \$1,999 .....	38	(NA)	Other agricultural chemicals (see text) .....	462 (NA)
\$2,000 to \$2,999 .....	53	(NA)	Gasoline and other petroleum fuel and oil for the farm business .....	410 231
\$3,000 to \$4,999 .....	93	(NA)	Gasoline .....	697 691
\$5,000 to \$9,999 .....	182	(NA)	Diesel oil .....	891 446 789 669
\$10,000 to \$19,999 .....	194	(NA)	LP gas, butane, and propane .....	614 234 618 753
\$20,000 to \$39,999 .....	104	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .....	162 540 70 789
\$40,000 and over .....	35	(NA)	Hired farm labor .....	48 268 22 297
Items reported both years .....	5 328 995	3 557 596	Workers by number of days worked:	
Livestock and poultry .....	663 591	368 711	150 days or more .....	73 121
Feed for livestock and poultry .....	1 210 646	686 878	Less than 150 days .....	106 142
Commercially mixed formula feeds .....	409	517	Contract labor .....	370 425
Feed ingredients .....	759 175	487 366	Machine hire and customwork .....	452 869 265 672
Whole grains .....	204	203	All other production expenses .....	696 (NA)
Hay, green chop, and silage .....	323 637	150 808		3 856 563 (NA)
Seeds, bulbs, plants, and trees .....	614	679		

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total .....	691	13 205 408	\$10,000 to \$19,999 .....	150 2 038 556
By value groups:			\$20,000 to \$29,999 .....	115 2 593 784
\$1 to \$4,999 .....	159	439 927	\$30,000 to \$49,999 .....	91 3 225 465
\$5,000 to \$9,999 .....	119	770 962	\$50,000 and over .....	57 4 136 714

  

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 .....	603	776	459	544	206	232	646	850
2 or 3 .....	136	295	66	144	24	50	(NA)	(NA)
4 and over .....	4	18	2	9	-	-	(NA)	(NA)
Motortrucks including pickups .....	619	1 038	394	529	373	509	605	797
2 and over .....	277	696	97	232	110	246	(NA)	(NA)
Tractors other than garden tractors and motor tillers .....	640	1 607	385	675	473	932	676	1 623
2 or 3 .....	397	944	178	407	281	639	(NA)	(NA)
4 and over .....	121	541	18	79	31	132	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers .....	638	1 584	384	671	468	913	676	1 602
Crawler tractors .....	19	23	4	4	15	19	21	21
Riding garden tractors 7 hp and over .....	117	122	87	90	32	32	(NA)	(NA)
Grain and bean combines, self-propelled .....	377	402	245	254	144	148	234	244
Cornpickers, corn heads, and picker-shellers .....	454	556	265	300	218	256	(NA)	(NA)
Corn heads for combines .....	344	355	237	242	112	113	(NA)	(NA)
Other cornpickers and picker-shellers .....	192	201	57	58	136	143	(NA)	(NA)
Pickup balers .....	116	117	48	48	68	69	(NA)	(NA)
Windrowers, pull and self-propelled .....	35	36	14	14	22	22	(NA)	(NA)
Field forage harvesters, shear bar .....	34	35	16	17	18	18	(NA)	(NA)



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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 .....	375	39 062	393	64 792	437	34 584	441	55 470
Farms with—								
1 to 24 .....	67	897	38	536	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	78	2 739	53	2 016	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	92	6 221	90	6 427	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	138	29 205	212	55 813	(NA)	(NA)	(NA)	(NA)
200 and over .....	88	11 873	101	13 485	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	50	17 332	111	42 328	(NA)	(NA)	(NA)	(NA)
Other hogs and pigs .....	340	6 311	(X)	(X)	378	4 731	(X)	(X)
Feeder pigs sold .....	354	32 751	(X)	(X)	422	29 853	(X)	(X)
Litters of pigs farrowed between—	(X)	(X)	91	13 905	(X)	(X)	(X)	(X)
December 1 of preceding year and								
November 30 .....	350	8 680	(X)	(X)	402	7 440	(X)	(X)
December 1 of preceding year								
and May 31 .....	330	4 474	(X)	(X)	375	3 983	(X)	(X)
June 1 and November 30 .....	311	4 206	(X)	(X)	360	3 457	(X)	(X)
Sheep and lambs .....	27	841	27	727	36	1 034	32	899
Any goats .....	5	48	2	3	-	-	2	2
All other livestock .....	107	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms .....	dollars ..		farms .....	dollars ..
Total .....	641	1 872 258	Nematodes in crops .....	7	274
Commercial fertilizer .....	592	97 649	acres on which used .....	2 464	8
acres on which used .....	16 781	1 382 850	Diseases in crops and orchards .....	541	3 785
Lime .....	192	7 226	acres on which used .....	387	77 468
acres on which used .....	20 256	79 177	Weeds or grass in crops .....	320	412
Sprays, dusts, fumigants, etc. to control—			acres on which used .....	28	295
Insects on hay crops .....	6	83	dollars .....	1 220	
acres on which used .....	540	200	Chemicals for defoliation or for growth	7	528
Insects on other crops .....	37 233	68 853	control of crops or thinning of fruit .....	3 219	114
acres on which used .....	68 853		dollars .....	7 252	
			Insect control on livestock and poultry .....		

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	394	21 473	-	-	96	4 040	92	726	7	15
Improved pasture .....	61	2 506	-	-	9	158	9	36	-	-
Field corn for all purposes .....	585	68 829	6	588	492	60 112	465	7 886	257	4 061
Sorghums for all purposes .....	3	45	-	-	1	10	1	2	-	-
All small grains .....	460	24 495	1	46	386	20 566	372	2 337	32	133
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	517	58 996	4	216	152	12 089	135	1 201	41	248
Hay or grass silage .....	243	5 695	-	-	15	396	15	81	-	-
Field seeds .....	76	1 417	-	-	1	57	1	3	-	-
Vegetables, sweet corn, or melons for sale .....	8	144	1	30	3	129	3	31	-	-
Berries for sale .....	5	21	2	11	1	10	1	5	-	-
Land in orchards (see text) .....	6	83	-	-	3	82	3	15	-	-
Nursery or greenhouse products .....	2	6	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	582	67 551	4 696 132	6	588		622	67 407	4 158 340			
For silage (tons, green weight) .....	38	935	9 804	-	-		76	1 248	13 256			
Cut for green or dry fodder .....												
hogged or grazed .....	4	343	(X)	-	-		(NA)	264	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	2	35	1 950	-	-		3	135	3 500			
For silage (tons, green weight) .....	-	-	-	-	-		3	37	355			
Cut for dry forage or												
hay (tons, dry weight) .....	-	-	-	-	-		(NA)	(NA)	(NA)			
Hogged or grazed .....	1	10	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	62	1 137	3 192	-	-		107	1 583	3 845			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	182	3 877	6 434	-	-		183	3 756	4 920			
Small grain hay (tons, dry) .....	8	236	302	-	-		7	43	70			
Other hay (tons, dry) .....	25	445	869	-	-		(NA)	1 517	2 049			
Grass silage (tons, green) .....	-	-	-	-	-		1	11	50			
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds) .....	65	1 158	71 186	-	-		132	3 228	271 699			
Alfalfa seed (pounds) .....	-	-	-	-	-		2	15	280			
Strawberries (pounds) .....	5	21	89 462	2	11		4	4	7 740			

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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)	458	24 076	786 863	1	46	384	20 202	2 290	129	530	26 993	893 398	
Winter wheat (bushels)	457	24 036	786 063	1	46	383	20 162	2 289	129	-	-	-	
Oats for grain (bushels)	20	229	11 180	-	-	18	203	25	4	22	207	8 249	
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	16	253	6 394	
Rye for grain (bushels)	11	190	4 725	-	-	9	161	23	-	43	536	10 379	
Soybeans for beans (bushels)	505	55 656	1 472 243	3	116	112	8 738	769	85	571	50 596	1 018 925	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	16	7	1 978	-	-	1	4	5	-	56	2	509	
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	8	144	1	30	7	114
Selected vegetables:						
Tomatoes	2	2	-	-	2	1
Sweet corn	6	35	1	30	4	22
Cucumbers and pickles	1	1	-	-	2	1
Watermelons	5	79	-	-	4	63
Snap beans, bush, pole	1	1	-	-	2	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		Farms reporting
Land in orchards (see text)	1969.. 6	83	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 5	86	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 4	26	738	2	102	4	636	4	253 620
	1964.. 4	(NA)	811	4	369	4	442	4	101 346
Peaches, all (pounds)	1969.. 5	46	3 190	2	460	5	2 730	5	317 302
	1964.. 5	(NA)	2 765	3	447	5	2 318	5	206 516
Clingstone (pounds)	1969.. 2	1	33	1	10	2	23	2	450
Freestone (pounds)	1969.. 4	45	3 157	1	450	4	2 707	4	316 852
Pears, all (pounds)	1969.. 1	(Z)	4	-	-	1	4	-	-
	1964.. 2	(NA)	3	1	1	2	2	2	250
Bartlett (pounds)	1969.. 1	(Z)	2	-	-	1	2	-	-
Other than Bartlett (pounds)	1969.. 1	(Z)	2	-	-	1	2	-	-
Cherries, all (pounds)	1969.. 2	1	106	-	-	2	106	1	3 240
	1964.. 3	(NA)	8	1	2	3	6	3	123
Tart (pounds)	1969.. 2	1	103	-	-	2	103	1	3 240
Sweet (pounds)	1969.. 1	(Z)	3	-	-	1	3	-	-
Plums and prunes, all (pounds)	1969.. 1	(Z)	19	1	5	1	14	-	-
	1964.. 2	(NA)	15	1	8	2	7	2	336
Plums (pounds, fresh)	1969.. 1	(Z)	2	-	-	1	2	-	-
Prunes (pounds, fresh)	1969.. 1	(Z)	17	1	5	1	12	-	-
Grapes, total (pounds)	1969.. 1	(Z)	126	1	5	1	121	1	200
	1964.. -	(NA)	-	-	-	-	-	-	-

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	5	8 000	1	(X)	15	2 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	2 500	1	(0)	1	4 000	-	3 000
Flower seeds, vegetable seeds, and vegetable plants	1	500	-	2 500	1	468	-	170
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	11	7 348	15	7 806
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	10	4 836	(NA)	(NA)
Pulpwood	4	724	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)