

All Farms

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

	1969	1964		1969	1964
All farms .....	1 330	1 653	Number of farms by acres harvested:		
Land in farms .....	305 689	441 315	50 to 99 acres .....	309	390
Average size of farm .....	229.8	267.0	100 to 199 acres .....	243	285
Approximate land area .....	751 424	751 365	200 to 499 acres .....	101	109
Proportion in farms .....	40.7	58.7	500 to 999 acres .....	18	17
Value of land and buildings .....	75 452 818	(NA)	1,000 acres and over .....	4	5
Average per farm .....	56 731	51 868	Cropland used only for pasture or grazing .....	682	540
Average per acre .....	246.82	187.98	..... acres .....	28 447	14 172
Land in Farms According to Use			All other cropland (see text) .....	524	(NA)
Total cropland .....	1 267	1 531	..... farms .....	34 384	62 287
Harvested cropland .....	176 926	212 154	..... acres .....		
Number of farms by acres harvested:			Woodland including woodland pasture .....	22	37
1 to 9 acres .....	87	153	..... farms .....	5 057	3 605
10 to 19 acres .....	133	164	..... acres .....		
20 to 29 acres .....	109	141	All other land (see text) .....	844	(NA)
30 to 49 acres .....	183	219	..... farms .....	123 706	225 555
			..... acres .....		
			Irrigated land .....	1 008	1 294
			..... farms .....	80 591	85 555
			..... 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 .....	1 330	305 689	1 187	263 307	114 095	1 008	203 658	80 591	1 653	441 315	1 483	135 695
Farms with—												
1 to 9 acres .....	118	466	32	191	157	51	248	211	196	760	75	285
10 to 49 acres .....	334	8 897	296	8 104	5 674	238	6 370	5 038	428	11 187	395	7 222
50 to 69 acres .....	121	7 100	120	7 045	4 820	104	6 101	4 366	133	7 918	131	5 242
70 to 99 acres .....	144	11 895	142	11 736	8 206	126	10 456	7 136	186	15 636	182	10 410
100 to 139 acres .....	147	17 015	143	16 553	10 735	132	15 204	9 725	176	20 687	174	13 376
140 to 179 acres .....	103	16 365	103	16 365	9 715	88	13 903	8 444	132	20 721	131	12 676
180 to 219 acres .....	89	17 679	89	17 679	9 833	72	14 300	7 781	88	17 569	88	10 092
220 to 259 acres .....	52	12 347	51	12 126	6 770	42	9 966	5 239	56	13 269	55	7 727
260 to 499 acres .....	116	40 556	110	38 439	20 382	85	29 838	14 412	137	48 711	136	23 886
500 to 999 acres .....	67	45 367	66	44 567	17 055	45	30 522	9 763	68	45 818	67	17 371
1,000 to 1,999 acres .....	23	33 221	23	33 221	10 104	17	24 937	6 022	33	44 175	33	14 109
2,000 acres and over .....	16	94 781	12	57 281	10 644	8	41 813	2 454	20	194 865	16	13 302

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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 .....	1 330	1 653	Under 25 years .....	18	14
..... acres .....	305 689	441 315	25 to 34 years .....	115	153
Harvested cropland .....	1 187	1 483	35 to 44 years .....	275	334
..... acres .....	114 095	135 695	45 to 54 years .....	318	439
Full owners .....	806	959	55 to 64 years .....	367	439
..... acres .....	110 745	125 335	65 years and over .....	237	274
Harvested cropland .....	693	816	Average age .....	52.1	51.7
..... acres .....	44 867	51 190	Farm operators by place of residence:		
Part owners .....	456	571	On farm operated .....	894	1 236
..... acres .....	174 606	279 075	Not on farm operated .....	278	(NA)
Harvested cropland .....	442	556	Farm operators reporting days of work		
..... acres .....	66 216	76 769	off farm .....	790	1 003
Tenants .....	68	72	1 to 49 days .....	112	
..... acres .....	20 338	7 595	50 to 99 days .....	51	223
Harvested cropland .....	52	62	100 to 199 days .....	116	
..... acres .....	3 012	3 866	200 days and over .....	511	780
Percent of tenancy .....	5.1	4.4			

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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 products sold (see text) .....		
Class 1—Sales of \$40,000 and over .....	86	42	..... dollars .....	20 654 628	14 211 500
Class 2— " \$20,000 to \$39,999 .....	157	112	Average per farm .....	15 529	8 597
Class 3— " \$10,000 to \$19,999 .....	232	248	Crops including nursery products and hay .....	975	(NA)
Class 4— " \$5,000 to \$9,999 .....	237	315	..... farms .....		
Class 5— " \$2,500 to \$4,999 .....	209	318	..... dollars .....	3 247 707	3 668 941
Class 6 (see text) .....	35	67	Forest products .....	5	1
Part time (see text) .....	247	368	..... farms .....		
Part retirement (see text) .....	86	137	..... dollars .....	8 549	45
Abnormal (see text) .....	41	46	Livestock, poultry, and their products .....	964	(NA)
			..... farms .....		
			..... dollars .....	17 398 372	10 536 171

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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	55	56	Customwork and other		(NA)
\$250 to \$499	51	86	agricultural services . . . . . farms.	175	(NA)
\$500 to \$999	75	176	dollars . . . . .	174 417	(NA)
\$1,000 to \$1,499	72	117	Recreational services . . . . . farms.	12	4
\$1,500 to \$1,999	60	99	dollars . . . . .	1 318	6 120
\$2,000 to \$2,499	62	72	Government farm programs . . . farms.	474	(NA)
\$2,500 and over	955	1 047	dollars . . . . .	555 588	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	1 330	1 653	Seeds, bulbs, plants, and trees . . farms.	774	1 113
dollars	17 098 092	(NA)	dollars	246 180	220 825
Number of farms with expenditures of--			Commercial fertilizer . . . . . farms.	707	734
\$1 to \$499	113	(NA)	dollars.	331 591	283 215
\$500 to \$999	102	(NA)	Lime . . . . . farms.	-	-
\$1,000 to \$1,999	166	(NA)	dollars.	-	(NA)
\$2,000 to \$2,999	130	(NA)	Other agricultural chemicals (see text) . . . . . farms.	677	(NA)
\$3,000 to \$4,999	184	(NA)	dollars.	96 962	(NA)
\$5,000 to \$9,999	255	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . farms.	1 306	1 474
\$10,000 and over	380	(NA)	dollars . . . . .	863 133	914 725
Items reported both years	11 288 549	6 706 280	Hired farm labor . . . . . farms.	849	970
Livestock and poultry . . . . . farms.	496	575	dollars.	1 364 255	1 147 350
Feed for livestock and poultry . . farms.	4 350 050	1 314 350	Contract labor, machine hire, and customwork . . . . . farms.	874	1 158
dollars	822	1 070	dollars.	457 040	349 465
Commercially mixed formula feeds . . . . . farms.	3 676 300	2 476 350	All other production expenses . . . farms.	1 255	(NA)
tons.	511	669	dollars	5 712 581	(NA)
dollars	20 643	15 041			
	1 552 811	1 123 250			

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

	1969		Dollars	1969		Dollars
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total . . . . .	1 285	12 331 102	\$1,000 to \$4,999 . . . . .	544	1 473 368	
By value groups			\$5,000 to \$9,999 . . . . .	287	1 913 542	
\$1 to \$999 . . . . .	46	23 415	\$10,000 to \$19,999 . . . . .	238	3 069 548	
			\$20,000 and over . . . . .	170	5 851 229	
	1969		1964			
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 080	1 456	618	712	597	744
Motortrucks including pickups	1 064	1 730	386	528	819	1 202
Tractors other than garden tractors and motor tillers	1 149	2 222	369	566	960	1 656
Riding garden tractors 7 hp and over	33	39	20	25	14	14
Grain and bean combines, self-propelled	226	241	59	65	171	176
Cornpickers, corn heads, and picker shellers	35	38	11	12	25	26
Pickup balers	654	676	230	235	433	441

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Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964		1969		1964	
	Inventory	Sales	Inventory	Sales	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	928	(X)	908	(X)	1 243	(NA)	(NA)	(NA)
Cattle and calves	890	54 303	868	31 232	1 202	49 913	1 092	22 422
Farms with--								
1 to 4 . . . . .	46	110	141	364	289	(NA)	(NA)	(NA)
5 to 9 . . . . .	75	493	189	1 295	(NA)	(NA)	(NA)	(NA)
10 to 19 . . . . .	142	2 019	241	3 238	217	(NA)	(NA)	(NA)
20 and over . . . . .	627	51 681	297	26 335	696	(NA)	(NA)	(NA)
Cows and heifers that had calved	767	22 604	(X)	(X)	1 049	19 886	(NA)	(NA)
Milk cows	603	15 911	(X)	(X)	853	13 579	(NA)	(NA)
Farms with--								
1 or 2 . . . . .	55	79	(X)	(X)	156	(NA)	(NA)	(NA)
3 or 4 . . . . .	31	109	(X)	(X)	87	(NA)	(NA)	(NA)
5 to 9 . . . . .	95	646	(X)	(X)	182	(NA)	(NA)	(NA)
10 and over . . . . .	422	15 077	(X)	(X)	428	(NA)	(NA)	(NA)
Hogs and pigs	76	3 331	55	6 481	125	2 417	87	6 684
Farms with--								
1 to 4 . . . . .	33	78	9	15	82	(NA)	(NA)	(NA)
5 to 9 . . . . .	10	72	12	88	(NA)	(NA)	(NA)	(NA)
10 to 24 . . . . .	14	215	13	195	24	(NA)	(NA)	(NA)
25 and over . . . . .	19	2 966	21	6 183	19	(NA)	(NA)	(NA)
Feeder pigs . . . . .	(X)	(X)	14	2 839	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30 . . . . .	43	1 092	(X)	(X)	68	954	(X)	(X)
December 1 of preceding year and May 31 . . . . .	39	563	(X)	(X)	60	460	(X)	(X)
June 1 and November 30 . . . . .	33	529	(X)	(X)	49	494	(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 .....	92	19 753	78	22 768	142	30 561	105	28 623
Horses and ponies .....	357	1 072	47	99	(NA)	(NA)	42	78
Chickens 3 months old or older .....	61	71 492	19	33 773	176	76 806	(NA)	54 649
Farms with-	43	942	3	138	124	(NA)	(NA)	(NA)
1 to 99 .....	3	325	7	1 570	23	(NA)	(NA)	(NA)
100 to 399 .....	9	7 825	5	3 745	18	(NA)	(NA)	(NA)
400 to 1,599 .....	6	62 400	4	28 320	11	(NA)	(NA)	(NA)
1,600 and over .....								
Hens and pullets of laying age excluding started pullets .....	59	49 638	16	20 635	164	72 357	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	306	9	331 802	(NA)	(NA)	6	132 005
Other livestock and poultry .....	68	(X)	40	(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 .....	327	278	3	278	Hay, excluding sorghum hay .....	960	(NA)		
For grain .....	20	20	3	20	acres .....	49 891	55 528		
bushels .....	20 906	360			tons .....	147 791	140 200		
Cut for silage, green or dry fodder, or hogged or grazed .....	309	(NA)			Cotton .....	-	-		
acres .....	6 357	3 646			acres .....	-	-		
Sorghums for all purposes except sirup .....	6	1			bales .....	-	-		
For grain or seed .....	2	-			Peanuts for nuts .....	-	-		
bushels .....	1 500	-			acres .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	4	(NA)			pounds .....	-	-		
acres .....	67	4			Tobacco .....	-	-		
Wheat for grain .....	598	929			acres .....	-	-		
acres .....	27 510	40 773			pounds .....	-	-		
bushels .....	774 755	1 152 650			Irish potatoes and sweetpotatoes .....	19	(NA)		
Other small grains for grain .....	834	(NA)			acres .....	123	269		
acres .....	25 608	28 227			Vegetables, sweet corn, or melons for sale .....	89	115		
Soybeans for beans .....	-	-			acres .....	1 638	1 288		
acres .....	-	-			acres .....	6	12		
bushels .....	-	-			acres .....	14	7		
					Land in orchards (see text) .....	31	55		
					acres .....	281	267		
					Other crops .....	159	(NA)		
					acres .....	2 978	(NA)		
					Greenhouse products under glass or other protection .....	2	(NA)		
					acres .....	(0)	37 534		
					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 .....	921	1 035			Total woodland .....	13	25		
Land in farms .....	273 418	383 254			acres .....	4 978	2 752		
Average size of farm .....	296.8	370.2			Woodland pastured .....	9	20		
Value of land and buildings .....	62 973 368	(NA)			acres .....	2 062	1 832		
Average per farm .....	68 374	(NA)			Woodland not pastured .....	6	7		
Average per acre .....	230.31	(NA)			acres .....	2 916	920		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	271	516		
Total cropland .....	880	(NA)			acres .....	102 882	178 958		
acres .....	158 883	189 720			Improved pastureland and rangeland .....	103	310		
Harvested cropland .....	855	977			acres .....	11 953	8 846		
acres .....	104 020	122 362			Pastureland and rangeland not improved .....	192	(NA)		
Number of farms by acres harvested:					acres .....	90 929	170 152		
1 to 49 acres .....	225	(NA)			All other land (see text) .....	547	872		
50 to 99 acres .....	273	(NA)			acres .....	6 675	11 784		
100 to 199 acres .....	238	(NA)			Irrigated land .....	740	868		
200 to 499 acres .....	98	(NA)			acres .....	72 907	75 777		
500 to 999 acres .....	17	(NA)			Total pastureland (all types) .....	662	(NA)		
1,000 acres and over .....	4	(NA)			acres .....	128 791	192 282		
1,000 to 1,999 acres .....	2	(NA)			Conservation Practices				
2,000 acres and over .....	2	(NA)			Grain or row crops farmed on the contour .....	22	(NA)		
Cropland used only for pasture or grazing .....	507	379			acres .....	3 403	(NA)		
acres .....	23 847	11 452			Stripcropping systems to control erosion .....	12	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	48	112			acres .....	2 033	(NA)		
acres .....	1 426	9 331			Cropland and pastureland having terraces .....	3	(NA)		
Cropland on which all crops failed .....	64	89			acres .....	1 030	(NA)		
acres .....	1 925	1 432							
Cropland in cultivated summer fallow .....	245	349							
acres .....	24 222	37 949							
Cropland idle .....	131	118							
acres .....	3 443	7 194							

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	921	1 035	273 418	855	237 432	104 020	740	182 645	72 907
Farms with--									
1 to 9 acres	57	59	211	11	65	40	18	103	75
10 to 49 acres	109	110	3 381	94	3 062	2 274	77	2 486	2 067
50 to 69 acres	84	94	5 006	84	5 006	3 536	82	4 893	3 540
70 to 99 acres	112	146	9 296	112	9 296	6 855	102	8 470	6 144
100 to 139 acres	125	149	14 505	125	14 505	9 855	120	13 886	9 237
140 to 179 acres	95	111	15 121	95	15 121	9 134	82	12 982	8 091
180 to 219 acres	80	78	15 856	80	15 856	9 264	69	13 687	7 663
220 to 259 acres	52	54	12 347	51	12 126	6 770	42	9 966	5 239
260 to 499 acres	105	124	36 673	105	36 673	19 500	81	28 247	13 750
500 to 999 acres	66	63	44 567	65	43 767	17 015	44	29 722	9 723
1,000 to 1,999 acres	23	30	33 221	23	33 221	10 104	17	24 937	6 022
2,000 acres and over	13	17	83 234	10	48 734	9 673	6	33 266	1 356

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	759	Irrigated land--Continued
Proportion of all class 1-5 farms	82.4	Cropland
Land in farms	186 712	Harvested
Cropland	122 340	Used only for pasture
Class 1-5 farms irrigated in 1969	740	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	80.3	Water used
Land in farms	182 645	Class 1-5 farms with artificial drainage
Average per farm	246.8	Proportion of class 1-5 farms
Cropland	118 979	Land in farms
Harvested cropland	83 124	Average per farm
Irrigated land	72 907	Drained land
Average per farm	98.5	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	921	1	1 035	1	owned	15	-	(NA)	(NA)
Harvested cropland	855	70	383 254	70	10 or fewer shareholders	23 162	-	(NA)	(NA)
Full owners	488	1	524	1	More than 10 shareholders	14	-	(NA)	(NA)
Harvested cropland	438	70	(NA)	70	Other	3	-	(NA)	(NA)
Part owners	391	-	472	-	Farm operators by age groups:				
Harvested cropland	384	-	(NA)	-	Under 25 years	8	-	-	4
Tenants	42	-	34	-	25 to 34 years	84	-	-	97
Harvested cropland	33	-	(NA)	-	35 to 44 years	197	1	-	221
Percent of tenancy	4.5	0.0	3.2	0.0	45 to 54 years	235	-	-	295
Farms by type of organization					55 to 64 years	258	-	-	286
Individual or family	798	1	(NA)	1	65 years and over	139	-	-	132
Partnership	119	-	(NA)	-	Average age	51.4	39.0	-	(NA)
					Farm operators by place of residence:				
					On farm operated	692	1	-	814
					Not on farm operated	137	-	-	199
					Farm operators reporting days of				
					work off farm	472	1	-	553
					1 to 49 days	93	-	-	118
					50 to 99 days	44	-	-	63
					100 to 199 days	84	1	-	126
					200 days and over	251	-	-	246

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	86	42	Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	157	112	\$1 to \$2,499 (see text)	7	(X)
Class 2-- " \$20,000 to \$39,999	232	248	\$2,500 to \$4,999	202	321
Class 3-- " \$10,000 to \$19,999	237	315	\$5,000 to \$7,499	133	191
Class 4-- " \$5,000 to \$9,999	209	318	\$7,500 to \$9,999	104	127
Class 5-- " \$2,500 to \$4,999			\$10,000 to \$14,999	142	160
Market value of all agricultural products sold (see text)	921	1 035	\$15,000 to \$19,999	90	89
dollars	19 822 033	13 197 956	\$20,000 to \$29,999	103	83
Average per farm	21 522	12 751	\$30,000 to \$39,999	54	32
			\$40,000 to \$59,999	50	26
			\$60,000 and over	36	18
			\$80,000 to \$79,999	15	(NA)
			\$80,000 and over	21	(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	694	2 930 147	Livestock, poultry, and their products sold	781	16 883 697
Grains	578	1 399 547	Poultry and poultry products	28	726 858
Tobacco	-	-	Dairy products	525	7 877 603
Cotton and cottonseed	-	-	Dairy cattle and calves	453	1 187 938
Field seeds, hay, forage, and silage	332	739 284	Other cattle and calves	381	5 791 661
Other field crops	139	468 127	Hogs, sheep, and goats	89	781 180
Vegetables, sweet corn, and melons	84	240 798	Other livestock and livestock products	66	518 457
Fruits, nuts, and berries	15	(D)	Farms with farm-related income from—		
Nursery and greenhouse products	2	(D)	Customwork and other agricultural services	138	157 688
Forest products sold	2	8 189	Recreational services	6	1 058
			Government farm programs	395	520 586

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	16 279 960	921	Commercial fertilizer	574	592
Number of farms with expenditures of—			Lime	308 271	263 809
\$1 to \$1,999	64	(NA)	Other agricultural chemicals (see text)	89 324	(NA)
\$2,000 to \$2,999	86	(NA)	Gasoline and other petroleum fuel and oil for the farm business	918	1 035
\$3,000 to \$4,999	152	(NA)	Gasoline	782 085	819 396
\$5,000 to \$9,999	246	(NA)	Diesel oil	901	1 031
\$10,000 to \$19,999	202	(NA)	LP gas, butane, and propane	521 222	578 403
\$20,000 to \$39,999	120	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	152 526	132 117
\$40,000 and over	51	(NA)	Contract labor	156	149
Items reported both years	10 781 227	6 078 037	Machine hire and customwork	30 245	27 205
Livestock and poultry	4 255 205	1 216 471	All other production expenses	78 092	81 671
Feed for livestock and poultry	3 528 336	2 314 701	Hired farm labor	1 277 837	977 902
Commercially mixed formula feeds	444	517	Workers by number of days worked:		
Feed ingredients	19 765	(NA)	150 days or more	115	175
Whole grains	1 500 581	1 075 453	Less than 150 days	217	341
Hay, green chop, and silage	173	(NA)	Contract labor	669	(NA)
Seeds, bulbs, plants, and trees	6 504	531	Machine hire and customwork	3 181	(NA)
	396 670	832 640	All other production expenses	82	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969				1964	
	Farms reporting	Dollars	Equipment manufactured —		Farms reporting	Dollars	Farms reporting	Dollars
			1965 or later	1964 or earlier				
		Farms reporting	Number	Farms reporting	Number			
Estimated market value of all machinery and equipment, total	906	10 821 761			218	2 826 917		
By value groups:					76	1 754 250		
\$1 to \$4,999	291	833 723			56	1 951 119		
\$5,000 to \$9,999	237	1 606 692			28	1 849 060		
Automobiles	805	1 093	484	569	421	524	973	1 466
2 or 3	229	490	78	163	84	180	(NA)	(NA)
4 and over	8	35	-	-	2	9	(NA)	(NA)
Motortrucks including pickups	785	1 373	316	432	600	941	867	1 520
2 and over	389	977	82	198	235	576	(NA)	(NA)
Tractors other than garden tractors and motor tillers	843	1 816	324	500	696	1 316	985	2 107
2 or 3	495	1 152	98	224	363	827	(NA)	(NA)
4 and over	85	401	13	63	42	198	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	831	1 666	319	475	675	1 191	972	1 905
Crawler tractors	128	150	20	25	108	125	156	202
Riding garden tractors 7 hp and over	22	27	15	19	8	8	(NA)	(NA)
Grain and bean combines, self-propelled	206	221	57	63	153	158	230	244
Cornpickers, corn heads, and picker-shellers	30	32	10	11	20	21	(NA)	(NA)
Corn heads for combines	18	19	8	9	10	10	(NA)	(NA)
Other cornpickers and picker-shellers	13	13	2	2	11	11	(NA)	(NA)
Pickup balers	575	595	211	215	373	380	(NA)	(NA)
Windrowers, pull and self-propelled	256	260	171	172	86	88	(NA)	(NA)
Field forage harvesters, shear bar	151	158	65	68	89	90	(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	47	(X)	26	(X)	Turkeys	2	(0)	1	(0)
Chickens 3 months old or older	43	68 665	17	32 373	Turkey hens kept for breeding	1	2	-	-
Farms with-	38	7 865	13	4 053	Other turkeys	1	(0)	1	(0)
1 to 1,599	2	4 800	1	2 000	Ducks, geese, and other poultry	9	1 142	1	775
1,600 to 3,199	1	(0)	2	(0)	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	2	(0)	1	(0)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(0)	1	(0)	Chickens 4 months old or older	108	70 549	(NA)	51 644
Hens and pullets of laying age excluding started pullets	41	46 830	14	19 235	Broilers and other meat-type chickens	(NA)	(NA)	5	126 000
Pullets not yet of laying age	7	21 734	4	13 045	Turkeys	(NA)	(NA)	4	44 042
Other chickens	7	101	3	93					
Broilers and other meat-type chickens less than 3 months old	1	6	8	331 202					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Number	Fattened on grain and concentrates	Number
1969						
Any livestock	771	(X)	768	(X)	(X)	(X)
Any cattle, hogs, or sheep	739	(X)	741	(X)	(X)	(X)
Cattle and calves	720	51 090	723	30 072	96	14 337
Farms with-	130	1 565	436	4 210	59	450
1 to 19	268	8 756	206	6 214	21	636
20 to 49	195	13 383	60	3 899	9	624
50 to 99	95	12 419	8	961	1	101
100 to 199	32	14 967	13	14 788	6	12 526
200 and over	25	7 032	7	1 794	2	(0)
200 to 499	7	7 935	6	12 994	4	(0)
500 and over	(X)	(X)	623	22 842	85	14 157
Cattle	(X)	(X)	308	1 487	33	159
Farms with-	(X)	(X)	160	2 080	18	241
1 to 9	(X)	(X)	111	3 227	19	571
10 to 19	(X)	(X)	29	1 870	8	559
20 to 49	(X)	(X)	15	14 178	7	12 627
50 to 99	(X)	(X)	7	831	1	(0)
100 and over	(X)	(X)	3	916	2	(0)
100 to 199	(X)	(X)	5	12 431	4	11 831
200 to 499	(X)	(X)	427	7 230	14	180
500 and over	(X)	(X)	186	901	7	22
Calves	(X)	(X)	125	1 568	5	53
Farms with-	(X)	(X)	91	2 591	1	40
1 to 9	(X)	(X)	20	1 187	1	65
10 to 19	(X)	(X)	5	983	-	-
20 to 49	(X)	(X)	3	(0)	-	-
50 to 99	(X)	(X)	2	(0)	-	-
100 and over	(X)	(X)	(X)	(X)	(X)	(X)
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves	620	15 156	(X)	(X)	(X)	(X)
Bulls and steers, including calves	568	14 490	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	517	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	857	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	836	44 604	817	20 673	(NA)	6 732
Cattle	(NA)	(NA)	734	14 566	92	6 308
Calves	(NA)	(NA)	455	6 107	32	424

  

	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	638	21 444	700	35 873	526	15 217	216	6 227
Farms with-	274	2 715	244	2 592	236	2 330	141	1 051
1 to 19	238	7 438	280	8 756	202	6 324	42	1 084
20 to 49	94	6 029	114	7 400	74	4 622	18	1 206
50 to 99	32	5 262	62	17 125	14	1 941	15	2 886
100 and over								
1964								
Total on place	760	17 896	(NA)	32 084	636	12 520	(NA)	5 376

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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	55	3 164	40	6 301	84	2 116	59	5 843
Farms with—	38	272	21	199	(NA)	(NA)	(NA)	(NA)
1 to 24	5	171	3	108	(NA)	(NA)	(NA)	(NA)
25 to 49	4	264	4	267	(NA)	(NA)	(NA)	(NA)
50 to 99	8	2 457	12	5 727	(NA)	(NA)	(NA)	(NA)
100 and over	3	367	4	514	(NA)	(NA)	(NA)	(NA)
100 to 199	5	2 090	8	5 213	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	34	673	(X)	(X)	42	365	(X)	(X)
Other hogs and pigs	51	2 491	(X)	(X)	79	1 751	(X)	(X)
Feeder pigs sold	(X)	(X)	10	2 806	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	34	1 064	(X)	(X)	48	842	(X)	(X)
December 1 of preceding year and May 31	32	546	(X)	(X)	42	391	(X)	(X)
June 1 and November 30	27	518	(X)	(X)	37	451	(X)	(X)
Sheep and lambs	56	18 031	48	21 584	87	29 389	68	27 771
Any goats	5	10	-	-	-	-	-	-
All other livestock	285	(X)	66	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	699	397 595	Nematodes in crops	farms 24 acres on which used 590
Commercial fertilizer	519	29 676	Diseases in crops and orchards	farms 10 acres on which used 759
acres on which used	3 361	308 271	Weeds or grass in crops	farms 392 acres on which used 20 996
tons	-	-	Weeds or brush in pasture	farms 44 acres on which used 546
dollars	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 36 acres on which used 499
Lime	-	-	Insect control on livestock and poultry	farms 10 dollars 246
Sprays, dusts, fumigants, etc. to control—	86	4 213		dollars 962
Insects on hay crops	4	7 054		dollars 231
Insects on other crops	48	858		dollars 10 632
acres on which used	4 909			
dollars				

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	507	23 847	302	8 640	87	1 437	87	162	-	-
Improved pasture	103	11 953	38	2 390	16	416	16	36	-	-
Field corn for all purposes	301	6 470	301	6 425	171	3 576	154	529	20	49
Sorghums for all purposes	3	58	2	57	-	-	-	-	-	-
All small grains	751	48 106	585	21 082	337	17 928	317	1 254	25	150
Field crops other than corn, sorghums, small grains, silage, and field seeds	135	2 328	135	2 328	132	2 243	117	542	18	89
Hay or grass silage	734	45 456	604	29 873	80	2 940	79	325	1	1
Field seeds	13	571	4	135	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	84	1 590	82	1 558	45	998	44	172	1	4
Berries for sale	6	14	5	13	1	2	1	(2)	1	-
Land in orchards (see text)	15	160	13	103	10	135	9	45	1	3
Nursery or greenhouse products	2	1	1	1	1	1	1	-	-	-
All other crops	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)	14	349	18 834	14	349	14	3	20	360			
For silage (tons, green weight)	288	6 066	106 130	288	6 066	259	3 451	46 893				
Cut for green or dry fodder, hogged or grazed	2	55	(X)	1	10	(NA)	30	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	25	1 250	1	25	-	-	-				
For silage (tons, green weight)	1	32	300	1	32	1	4	80				
Cut for dry fodder or hay (tons, dry weight)	1	1	10	-	-	(NA)	(NA)	(NA)				
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	709	40 125	126 290	581	25 315	881	43 053	118 050				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	42	1 030	2 129	36	915	75	1 770	3 268				
Small grain hay (tons, dry)	28	350	722	23	318	82	739	1 239				
Other hay (tons, dry)	40	2 807	4 420	22	2 230	(NA)	3 401	4 477				
Grass silage (tons, green)	6	489	2 906	5	469	12	337	1 736				
Hay crops cut and fed green (tons, green)	34	655	5 256	32	626	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	13	571	60 070	4	135	20	1 463	92 625				
Strawberries (pounds)	2	6	6 800	2	6	1	-	1 800				

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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)	472	25 495	714 463	292	6 317	200	9 427	560	95	703	37 198	1 049 425
Winter wheat (bushels)	320	20 555	566 605	165	4 230	140	7 988	434	95	464	28 936	796 816
Oats for grain (bushels)	99	870	54 029	85	688	30	296	29	8	160	1 213	62 686
Barley for grain (bushels)	630	21 550	1 051 608	491	13 936	242	8 199	663	47	789	23 628	982 431
Rye for grain (bushels)	1	3	45	-	-	-	-	-	-	2	94	2 660
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	114	21 532	16	114	12	87	17	-	41	260	32 221
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	84	1 590	82	1 558	102	1 236
Selected vegetables:						
Tomatoes	1	10	1	10	-	-
Sweet corn	56	1 012	55	1 007	78	825
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	17	266	16	239	8	62

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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.. 15	160	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 22	141	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 10	69	3 608	2	414	10	3 194	8	471 000
	1964.. 21	(NA)	4 865	13	1 213	17	3 652	16	558 450
Peaches, all (pounds)	1969.. 3	14	1 437	2	165	3	1 272	3	98 134
	1964.. 9	(NA)	4 19	7	165	8	254	6	16 200
Clingstone (pounds)	1969.. 1	5	550	1	135	1	415	1	45 273
Freestone (pounds)	1969.. 2	9	887	1	30	2	857	2	52 861
Pears, all (pounds)	1969.. 5	10	1 240	-	-	5	1 240	4	60 267
	1964.. 15	(NA)	1 391	4	25	13	1 366	11	99 600
Bartlett (pounds)	1969.. 5	10	1 240	-	-	5	1 240	4	60 267
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.. 7	60	4 916	3	372	7	4 544	6	137 501
	1964.. 13	(NA)	2 829	7	480	11	2 349	6	36 575
Tart (pounds)	1969.. 6	44	3 983	3	372	6	3 611	5	95 771
Sweet (pounds)	1969.. 3	16	933	-	-	3	933	3	41 730
Plums and prunes, all (pounds)	1969.. 1	1	54	-	-	1	54	1	3 516
	1964.. 6	(NA)	25	1	2	6	23	4	598
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.. 1	1	54	-	-	1	54	1	3 516
Grapes, total (pounds)	1969.. 2	3	1 500	2	668	1	832	1	7 000
	1964.. 4	(NA)	742	1	2	3	740	2	4 125

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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)	-	-	2	(X)	3	2 350
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	-	(D)	4	26 200	2	24 125
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	7 700	1	5 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	7 627	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	562	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)