

All Farms

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

	1969	1964		1969	1964
All farms number	1 273	1 180	Number of farms by acres harvested:		
Land in farms acres	209 132	208 065	50 to 99 acres	215	249
Average size of farm acres	164.2	176.3	100 to 199 acres	207	278
Approximate land area acres	256 640	256 645	200 to 499 acres	176	206
Proportion in farms percent	81.5	81.0	500 to 999 acres	35	21
Value of land and buildings dollars	125 381 156	(NA)	1,000 acres and over	4	1
Average per farm dollars	98 492	78 359	Cropland used only for pasture or grazing farms	593	640
Average per acre dollars	599.53	447.15	acres	18 767	15 746
Land in Farms According to Use			All other cropland (see text) farms	512	(NA)
Total cropland farms	1 182	1 134	acres	20 762	13 181
Harvested cropland acres	174 348	169 412	Woodland including woodland pasture farms	654	707
Harvested cropland farms	1 084	1 087	acres	16 986	17 333
Harvested cropland acres	134 819	140 485	All other land (see text) farms	1 016	(NA)
Number of farms by acres harvested:			acres	17 798	21 316
1 to 9 acres	92	58	Irrigated land farms	5	-
10 to 19 acres	108	74	acres	69	-
20 to 29 acres	92	64			
30 to 49 acres	155	136			

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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	1 273	209 132	1 084	200 995	134 819	5	1 065	69	1 180	208 065	1 087	140 485
Farms with—												
1 to 9 acres	84	368	31	217	179	1	5	1	46	207	22	78
10 to 49 acres	325	9 349	234	7 165	4 337	2	40	10	212	6 151	160	2 923
50 to 69 acres	81	4 792	69	4 095	2 334	-	-	-	90	5 300	81	2 810
70 to 99 acres	179	14 531	168	13 657	8 291	-	-	-	155	12 587	150	7 749
100 to 139 acres	127	14 990	115	13 606	8 093	1	117	28	129	15 128	129	10 012
140 to 179 acres	94	14 699	90	14 080	9 198	-	-	-	113	17 889	112	12 263
180 to 219 acres	72	14 260	72	14 260	9 204	-	-	-	104	20 583	104	14 289
220 to 259 acres	59	13 975	57	13 504	9 497	-	-	-	68	16 076	67	11 605
260 to 499 acres	179	64 210	176	63 076	43 267	-	-	-	209	73 583	209	52 029
500 to 999 acres	61	40 162	60	39 539	28 820	1	903	30	47	30 467	46	21 210
1,000 to 1,999 acres	11	(0)	11	(0)	(0)	-	-	-	7	10 091	7	5 514
2,000 acres and over	1	(0)	1	(0)	(0)	-	-	-	-	-	-	-

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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 farms	1 273	1 180	Under 25 years	21	14
acres	209 132	208 065	25 to 34 years	135	115
Harvested cropland farms	1 084	1 087	35 to 44 years	251	235
acres	134 819	140 485	45 to 54 years	362	296
Full owners farms	752	561	55 to 64 years	316	282
acres	66 771	50 333	65 years and over	188	238
Harvested cropland farms	588	476	Average age	50.6	52.2
acres	34 416	29 080	Farm operators by place of residence:		
Part owners farms	318	353	On farm operated	877	1 071
acres	95 953	89 878	Not on farm operated	251	(NA)
Harvested cropland farms	309	351	Farm operators reporting days of work		
acres	66 442	64 518	off farm	781	535
Tenants farms	203	258	1 to 49 days	105	126
acres	46 408	62 743	50 to 99 days	45	
Harvested cropland farms	187	252	100 to 199 days	100	409
acres	33 961	44 426	200 days and over	531	
Percent of tenancy	15.9	21.9			

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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) dollars	18 220 589	14 086 500
Class 1--Sales of \$40,000 and over	105	49	Average per farm dollars	14 313	11 938
Class 2-- " \$20,000 to \$39,999	150	165	Crops including nursery products and hay farms	1 046	(NA)
Class 3-- " \$10,000 to \$19,999	205	264	dollars	8 838 912	7 070 715
Class 4-- " \$5,000 to \$9,999	215	230	Forest products farms	13	16
Class 5-- " \$2,500 to \$4,999	195	181	dollars	43 913	16 303
Class 6 (see text)	42	50	Livestock, poultry, and their products farms	852	(NA)
Part time (see text)	290	156	dollars	9 337 764	6 968 650
Part retirement (see text)	69	84			
Abnormal (see text)	2	1			

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	69	29		
\$250 to \$499	56	42		
\$500 to \$999	102	67		
\$1,000 to \$1,499	78	46		
\$1,500 to \$1,999	65	55		
\$2,000 to \$2,499	44	51		
\$2,500 and over	859	890		
			Farms with farm-related income from—	
			Customwork and other agricultural services farms	174 (NA)
			dollars	230 027 (NA)
			Recreational services farms	11 5
			dollars	10 036 30 590
			Government farm programs farms	420 (NA)
			dollars	674 467 (NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) farms dollars	13 150	1 273 150	1 180 (NA)	
Number of farms with expenditures of—				
\$1 to \$499	94	(NA)		
\$500 to \$999	142	(NA)		
\$1,000 to \$1,999	171	(NA)		
\$2,000 to \$2,999	108	(NA)		
\$3,000 to \$4,999	178	(NA)		
\$5,000 to \$9,999	264	(NA)		
\$10,000 and over	316	(NA)		
Items reported both years dollars.	8 290 045	6 291 990		
Livestock and poultry farms dollars	511 2 096 404	632 1 085 350		
Feed for livestock and poultry farms dollars	776 2 340 105	825 1 826 350		
Commercially mixed formula feeds farms tons dollars	603 18 478 1 727 227	755 15 537 1 554 650		
Seeds, bulbs, plants, and trees farms dollars			1 011 424 486	1 082 304 885
Commercial fertilizer farms dollars			961 1 414 526	1 034 1 233 050
Lime farms dollars			142 41 669	334 (NA)
Other agricultural chemicals (see text) farms dollars			656 351 067	(NA) (NA)
Gasoline and other petroleum fuel and oil for the farm business farms dollars			1 214 836 066	1 151 763 215
Hired farm labor farms dollars			531 823 975	655 847 175
Contract labor, machine hire, and customwork farms dollars			701 354 483	758 231 965
All other production expenses farms dollars			1 145 4 467 369	(NA) (NA)

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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	1 185	11 505 140						
By value groups								
\$1 to \$999	69	38 815	497	1 260 905				
			214	1 340 847				
			218	2 827 351				
			187	6 037 222				
	1969							
	Equipment manufactured—							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 051	1 407	771	909	442	498	1 137	1 710
Motortrucks including pickups	881	1 169	426	491	554	678	870	1 145
Tractors other than garden tractors and motor tillers	1 005	2 049	379	586	788	1 463	1 084	2 167
Riding garden tractors 7 hp and over	280	286	205	207	78	79	(NA)	(NA)
Grain and bean combines, self propelled	316	328	168	170	156	158	213	218
Cornpickers, corn heads, and picker shellers	502	623	222	259	329	364	660	710
Pickup balers	241	242	81	82	160	160	304	311

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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	819	(X)	818	(X)	967	(NA)	(NA)	(NA)
Cattle and calves	568	20 299	541	10 644	795	24 412	721	12 523
Farms with—								
1 to 4	53	133	128	312	218	(NA)	(NA)	(NA)
5 to 9	97	669	129	865	(NA)	(NA)	(NA)	(NA)
10 to 19	143	1 916	137	1 822	197	(NA)	(NA)	(NA)
20 and over	275	17 581	147	7 645	380	(NA)	(NA)	(NA)
Cows and heifers that had calved	432	7 600	(X)	(X)	608	9 403	(NA)	(NA)
Milk cows	110	1 575	(X)	(X)	218	3 516	(NA)	(NA)
Farms with—								
1 or 2	31	40	(X)	(X)	38	(NA)	(NA)	(NA)
3 or 4	13	45	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	18	114	(X)	(X)	43	(NA)	(NA)	(NA)
10 and over	48	1 376	(X)	(X)	111	(NA)	(NA)	(NA)
Hogs and pigs	449	66 768	476	111 005	579	65 953	604	107 745
Farms with—								
1 to 4	10	31	11	30	39	(NA)	13	(NA)
5 to 9	17	124	22	156	(NA)	(NA)	(NA)	(NA)
10 to 24	53	925	23	371	73	(NA)	(NA)	(NA)
25 and over	369	65 688	420	110 448	467	(NA)	591	(NA)
Feeder pigs	(X)	(X)	67	9 421	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	384	11 063	(X)	(X)	528	12 782	(X)	(X)
December 1 of preceding year and May 31	349	5 718	(X)	(X)	457	6 797	(X)	(X)
June 1 and November 30	320	5 345	(X)	(X)	443	5 985	(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	225	6 060	211	4 513	276	7 276	255	5 992
Horses and ponies	162	780	42	172	(NA)	(NA)	25	156
Chickens 3 months old or older	131	106 703	60	99 701	269	137 225	(NA)	96 113
Farms with--								
1 to 99	65	2 376	16	709	126	(NA)	(NA)	(NA)
100 to 399	41	6 428	21	4 815	105	(NA)	(NA)	(NA)
400 to 1,599	13	7 720	8	4 975	19	(NA)	(NA)	(NA)
1,600 and over	12	90 179	15	89 202	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	124	97 485	57	64 069	255	115 295	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	49	(X)	11	(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	824	947	821	939	Hay, excluding sorghum hay	411	(NA)	12	350
For grain	64 464	58 673	64 464	58 673	acres	8 121	12 350	12	350
bushels	6 760 262	4 460 750	6 760 262	4 460 750	tons	17 464	23 391	23	391
Cut for silage, green or dry fodder, or hogged or grazed	73	(NA)	1 234	1 562	Cotton	-	-	-	-
acres	1 234	1 562	1 234	1 562	acres	-	-	-	-
Sorghums for all purposes except sirup	6	13	1	1	bales	-	-	-	-
For grain or seed	1	1	20	20	Peanuts for nuts	-	-	-	-
acres	2 000	1 000	2 000	1 000	acres	-	-	-	-
bushels	2 000	1 000	2 000	1 000	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	5	(NA)	154	137	Tobacco	-	-	-	-
acres	154	137	154	137	acres	-	-	-	-
Wheat for grain	472	738	10 140	19 431	pounds	-	-	-	-
acres	10 140	19 431	427 543	662 325	Irish potatoes and sweetpotatoes	3	(NA)	-	-
bushels	427 543	662 325	427 543	662 325	acres	1	-	-	-
Other small grains for grain	302	(NA)	4 498	4 588	Vegetables, sweet corn, or melons for sale	12	8	195	60
acres	4 498	4 588	4 498	4 588	acres	195	60	2	3
Soybeans for beans	817	897	47 019	43 260	bushels	14	1	14	1
acres	47 019	43 260	1 691 629	1 186 450	Land in orchards (see text)	10	13	34	34
bushels	1 691 629	1 186 450	1 691 629	1 186 450	acres	34	34	28	(NA)
					Other crops	310	(NA)	4	(NA)
					Greenhouse products under glass or other protection	4	(NA)	193 420	160 836
					acres	4	(NA)	193 420	160 836
					sq. ft.	193 420	160 836	193 420	160 836

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	870	889	870	889	Total woodland	523	617	14 766	16 275
Land in farms	191 264	196 620	191 264	196 620	acres	14 766	16 275	381	482
Average size of farm	219.8	221.1	219.8	221.1	Woodland pastured	8 958	11 265	259	273
Value of land and buildings	111 912 030	(NA)	111 912 030	(NA)	acres	5 808	5 010	5 808	5 010
Average per farm	128 634	(NA)	128 634	(NA)	Woodland not pastured	138	229	4 149	7 751
Average per acre	585.11	(NA)	585.11	(NA)	acres	4 149	7 751	63	66
Land in Farms According to Use					Improved pastureland and rangeland	1 941	1 819	83	(NA)
Total cropland	839	(NA)	162 554	160 968	acres	1 941	1 819	2 208	5 932
acres	162 554	160 968	162 554	160 968	Pastureland and rangeland not improved	2 208	5 932	686	869
Harvested cropland	814	872	129 166	135 710	acres	686	869	9 795	11 624
acres	129 166	135 710	129 166	135 710	All other land (see text)	9 795	11 624	5	-
Number of farms by acres harvested:					acres	9 795	11 624	69	-
1 to 49 acres	187	(NA)	187	(NA)	Irrigated land	5	-	631	(NA)
50 to 99 acres	207	(NA)	207	(NA)	acres	69	-	28 726	32 791
100 to 199 acres	207	(NA)	207	(NA)	Total pastureland (all types)	631	(NA)	28 726	32 791
200 to 499 acres	174	(NA)	174	(NA)	acres	28 726	32 791	28 726	32 791
500 to 999 acres	35	(NA)	35	(NA)	Conservation Practices				
1,000 acres and over	4	(NA)	4	(NA)	Grain or row crops farmed on the contour	4	(NA)	181	(NA)
1,000 to 1,999 acres	4	(NA)	4	(NA)	acres	181	(NA)	2	(NA)
2,000 acres and over	-	(NA)	-	(NA)	Stripcropping systems to control erosion	80	(NA)	80	(NA)
Cropland used only for pasture or grazing	455	532	15 619	13 775	acres	80	(NA)	1	(NA)
acres	15 619	13 775	15 619	13 775	Cropland and pastureland having terraces	1	(NA)	60	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	274	273	11 740	9 078	acres	60	(NA)	60	(NA)
acres	11 740	9 078	11 740	9 078					
Cropland on which all crops failed	20	41	265	389					
acres	265	389	265	389					
Cropland in cultivated summer fallow	19	-	929	-					
acres	929	-	929	-					
Cropland idle	119	86	4 835	2 016					
acres	4 835	2 016	4 835	2 016					

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	870	889	191 264	814	188 396	129 166	5	1 065	69
Farms with--									
1 to 9 acres	29	5	121	8	46	41	1	5	1
10 to 49 acres	82	43	2 620	62	2 121	1 456	2	40	10
50 to 69 acres	44	49	2 650	39	2 351	1 510	-	-	-
70 to 99 acres	143	122	11 714	139	11 398	7 487	-	-	-
100 to 139 acres	109	125	12 944	107	12 727	7 897	1	117	28
140 to 179 acres	88	112	13 735	87	13 576	9 034	-	-	-
180 to 219 acres	71	104	14 070	71	14 070	9 181	-	-	-
220 to 259 acres	57	68	13 504	57	13 504	9 497	-	-	-
260 to 499 acres	175	208	62 571	173	61 891	42 966	1	-	-
500 to 999 acres	60	46	39 539	59	38 916	28 498	1	903	30
1,000 to 1,999 acres	11	7	(D)	11	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	8	Irrigated land--Continued	
Proportion of all class 1-5 farms	.9	Cropland	5
Land in farms	2 439	acres	69
Cropland	1 858	farms	5
Class 1-5 farms irrigated in 1969	5	Harvested	69
Proportion of all class 1-5 farms	.5	acres	-
Land in farms	1 065	farms	-
Average per farm	213.0	Used only for pasture	-
Cropland	806	acres	-
Harvested cropland	777	farms	-
Irrigated land	69	Pasture, other than cropland pasture	-
Average per farm	13.8	acres	-
		Water used	34
		acre-feet	
		Class 1-5 farms with artificial drainage	536
		Proportion of class 1-5 farms	61.6
		Land in farms	128 602
		Average per farm	239.9
		Drained land	106 138
		Average per farm	198.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	2
		Land in farms	27

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	870	2	889		owned	10	-	(NA)	
acres	191 264	155	196 620		acres	4 370	-	(NA)	
Harvested cropland	814	2	872		10 or fewer shareholders	9	-	(NA)	
acres	129 166	32	135 710		acres	3 115	-	(NA)	
Full owners	397	2	316		More than 10 shareholders	1	-	(NA)	
acres	51 661	155	(NA)		acres	1 255	-	(NA)	
Harvested cropland	351	2	(NA)		Other	9	-	(NA)	
acres	29 826	32	(NA)		acres	2 282	-	(NA)	
Part owners	304	-	331		Farm operators by age groups:				
acres	94 289	-	(NA)		Under 25 years	12	-	9	
Harvested cropland	298	-	(NA)		25 to 34 years	103	-	93	
acres	65 913	-	(NA)		35 to 44 years	150	-	186	
Tenants	169	-	235		45 to 54 years	253	-	225	
acres	45 314	-	(NA)		55 to 64 years	233	2	222	
Harvested cropland	165	-	(NA)		65 years and over	119	-	154	
acres	33 427	-	(NA)		Average age	50.6	60.0	(NA)	
Percent of tenancy	19.4	0.0	26.4		Farm operators by place of residence:				
Farms by type of organization:					On farm operated	657	1	813	
Individual or family	695	2	(NA)		Not on farm operated	126	1	56	
acres	139 576	155	(NA)		Farm operators reporting days of				
Partnership	156	-	(NA)		work off farm	448	1	360	
acres	45 036	-	(NA)		1 to 49 days	87	-	79	
					50 to 99 days	36	-	33	
					100 to 199 days	53	-	50	
					200 days and over	272	1	198	

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	105	49	\$1 to \$2,499 (see text)	13	(x)
Class 2-- " \$20,000 to \$39,999	150	165	\$2,500 to \$4,999	182	181
Class 3-- " \$10,000 to \$19,999	205	264	\$5,000 to \$7,499	132	124
Class 4-- " \$5,000 to \$9,999	215	230	\$7,500 to \$9,999	83	106
Class 5-- " \$2,500 to \$4,999	195	181	\$10,000 to \$14,999	119	164
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	86	100
farms	870	889	\$20,000 to \$29,999	89	116
dollars	17 721 725	13 680 993	\$30,000 to \$39,999	61	49
Average per farm	20 369	15 389	\$40,000 to \$59,999	58	36
			\$60,000 and over	47	14
			\$60,000 to \$79,999	24	(NA)
			\$80,000 and over	23	(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	792	8 569 285	Livestock, poultry, and their products sold	670	9 108 677
Grains	780	8 199 299	Poultry and poultry products	79	582 103
Tobacco	-	-	Dairy products	77	768 640
Cotton and cottonseed	-	-	Dairy cattle and calves	78	218 211
Field seeds, hay, forage, and silage	110	81 375	Other cattle and calves	392	1 929 023
Other field crops	2	2 651	Hogs, sheep, and goats	502	5 500 748
Vegetables, sweet corn, and melons	9	66 364	Other livestock and livestock products	31	109 952
Fruits, nuts, and berries	3	2 665	Farms with farm-related income from—		
Nursery and greenhouse products	6	216 931	Customwork and other agricultural services	165	222 270
Forest products sold	12	43 763	Recreational services	6	4 220
			Government farm programs	305	590 693

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)	12 544 193	870 889	Commercial fertilizer	1 373 448	829 1 201 906
Number of farms with expenditures of—			Lime	39 515	274 (NA)
\$1 to \$1,999	73	(NA)	Other agricultural chemicals (see text)	341 292	549 (NA)
\$2,000 to \$2,999	68	(NA)	Gasoline and other petroleum fuel and oil for the farm business	779 978	889 721 964
\$3,000 to \$4,999	158	(NA)	Gasoline	542 723	834 498 269
\$5,000 to \$9,999	257	(NA)	Diesel oil	115 785	259 70 215
\$10,000 to \$19,999	160	(NA)	LP gas, butane, and propane	54 905	151 91
\$20,000 to \$39,999	106	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	66 565	889 135 023
\$40,000 and over	48	(NA)	Hired farm labor	802 077	441 593
Items reported both years	7 973 103	6 054 371	Workers by number of days worked:		
Livestock and poultry	2 017 275	1 035 407	150 days or more	66 151	120 236
Feed for livestock and poultry	2 265 702	1 767 857	Less than 150 days	414 1 174	(NA) (NA)
Commercially mixed formula feeds	502 18 082	621 (NA)	Contract labor	37 710	30 (NA)
Feed ingredients	1 688 897	1 521 248	Machine hire and customwork	292 415	522 215 591
Whole grains	150 6 148	215 (NA)	All other production expenses	4 190 283	867 (NA)
Hay, green chop, and silage	257 603	205 314			(NA)
Seeds, bulbs, plants, and trees	3 773 68 160	41 295 292 560			(NA)

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	834	10 317 835	\$10,000 to \$19,999	206	2 673 121
By value groups:			\$20,000 to \$29,999	97	2 100 534
\$1 to \$4,999	287	764 075	\$30,000 to \$49,999	58	2 077 108
\$5,000 to \$9,999	160	1 006 717	\$50,000 and over	26	1 696 280

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	759	1 001	559	660	310	341	852	1 291
2 or 3	198	418	89	183	30	61	(NA)	(NA)
4 and over	7	29	2	9	-	-	(NA)	(NA)
Motortrucks including pickups	688	958	330	393	450	565	713	945
2 and over	200	470	45	108	96	211	(NA)	(NA)
Tractors other than garden tractors and motor tillers	746	1 695	329	521	578	1 174	834	1 841
2 or 3	481	1 130	131	290	337	781	(NA)	(NA)
4 and over	82	382	9	42	44	196	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	741	1 676	329	518	572	1 158	834	1 824
Crawler tractors	15	19	3	3	12	16	17	17
Riding garden tractors 7 hp and over	219	224	161	162	61	62	(NA)	(NA)
Grain and bean combines, self-propelled	296	308	162	164	142	144	205	210
Cornpickers, corn heads, and picker-shellers	470	591	214	251	305	340	(NA)	(NA)
Corn heads for combines	251	259	163	165	93	94	(NA)	(NA)
Other cornpickers and picker-shellers	321	332	84	86	239	246	(NA)	(NA)
Pickup balers	227	228	78	79	149	149	(NA)	(NA)
Windrowers, pull and self-propelled	62	64	17	17	45	47	(NA)	(NA)
Field forage harvesters, shear bar	59	61	17	17	42	44	(NA)	(NA)

Class 1-5 Farms

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	405	65 449	429	107 941	513	64 443	543	105 663
Farms with—								
1 to 24	53	749	24	299	(NA)	(NA)	(NA)	(NA)
25 to 49	58	2 176	42	1 552	(NA)	(NA)	(NA)	(NA)
50 to 99	99	6 845	96	6 774	(NA)	(NA)	(NA)	(NA)
100 and over	195	55 679	267	99 316	(NA)	(NA)	(NA)	(NA)
100 to 199	99	13 452	116	16 380	(NA)	(NA)	(NA)	(NA)
200 and over	96	42 227	151	82 936	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	344	8 385	(X)	(X)	415	8 789	(X)	(X)
Other hogs and pigs	376	57 064	(X)	(X)	492	55 654	(X)	(X)
Feeder pigs sold	(X)	(X)	56	8 915	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	355	10 768	(X)	(X)	468	12 486	(X)	(X)
December 1 of preceding year and May 31	325	5 555	(X)	(X)	413	6 639	(X)	(X)
June 1 and November 30	302	5 213	(X)	(X)	395	5 847	(X)	(X)
Sheep and lambs	158	4 530	153	3 316	209	6 118	198	5 268
Any goats	7	31	2	27	-	-	1	6
All other livestock	118	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	780	Nematodes in crops	farms	1
	dollars	1 754 255		acres on which used	49
Commercial fertilizer	farms	691	Diseases in crops and orchards	farms	171
	acres on which used	88 898		dollars	9
	tons	16 659		acres on which used	355
	dollars	1 373 448		dollars	1 282
Lime	farms	119	Weeds or grass in crops	farms	460
	acres on which used	3 899		acres on which used	62 250
	tons	9 581		dollars	285 750
	dollars	39 515	Weeds or brush in pasture	farms	27
Sprays, dusts, fumigants, etc. to control—				acres on which used	432
Insects on hay crops	farms	15	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	7
	acres on which used	298		acres on which used	257
	dollars	1 020		dollars	1 046
Insects on other crops	farms	103	Insect control on livestock and poultry	farms	138
	acres on which used	16 508		dollars	8 408
	dollars	40 390			

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	455	15 619	-	-	49	966	39	116	13	23
Improved pasture	63	1 941	-	-	9	397	9	39	-	-
Field corn for all purposes	710	63 572	-	-	586	55 832	522	7 317	347	5 716
Sorghums for all purposes	5	133	-	-	4	130	3	18	2	2
All small grains	514	13 946	1	28	398	11 113	337	1 291	104	396
Field crops other than corn, sorghums, small grains, silage, and field seeds	660	44 914	-	-	312	19 604	264	1 187	52	372
Hay or grass silage	343	7 511	-	-	26	684	24	123	2	5
Field seeds	13	201	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	183	2	36	7	169	5	33	3	20
Berries for sale	2	14	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	6	9	3	(D)	2	3	2	2	-	-
All other crops	1	10	-	-	-	-	-	-	-	-

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)	707	62 392	6 582 932	-	-	-	823	57 408	4 380 140	-	-	-
For silage (tons, green weight)	62	1 121	18 820	-	-	-	98	927	14 224	-	-	-
Cut for green or dry fodder, hogged or grazed	11	59	(X)	-	-	-	(NA)	557	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	20	2 000	-	-	-	1	20	1 000	-	-	-
For silage (tons, green weight)	1	100	1 000	-	-	-	6	107	1 512	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	3	13	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	155	2 787	7 560	-	-	-	293	6 016	13 592	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	217	4 538	8 209	-	-	-	295	5 322	8 254	-	-	-
Small grain hay (tons, dry)	-	-	-	-	-	-	9	89	97	-	-	-
Other hay (tons, dry)	4	39	109	-	-	-	(NA)	107	229	-	-	-
Grass silage (tons, green)	6	95	518	-	-	-	6	71	275	-	-	-
Hay crops cut and fed green (tons, green)	5	52	314	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	11	145	10 885	-	-	-	76	1 139	78 267	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	7	1 800	-	-	-	1	-	300	-	-	-

Class 1-5 Farms

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)	420	9 655	408 403	1	28	353	8 453	995	353	674	18 804	643 633
Winter wheat (bushels)	420	9 655	408 403	1	28	353	8 453	995	353	-	-	-
Oats for grain (bushels)	267	4 167	264 566	-	-	161	2 634	293	43	291	4 276	161 864
Barley for grain (bushels)	1	14	777	-	-	1	14	2	-	4	62	2 343
Rye for grain (bushels)	7	110	3 287	-	-	3	12	1	-	15	97	2 356
Soybeans for beans (bushels)	659	44 882	1 624 154	-	-	311	19 594	1 186	372	771	41 471	1 144 246
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	6	-	42
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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	183	2	36	4	49
Selected vegetables:						
Tomatoes	5	57	1	2	4	34
Sweet corn	4	97	1	30	2	14
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	2	2	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	Quantity
Land in orchards (see text)										
1969..	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964..	9	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969..	1	1	13	1	5	1	8	5	127	956
1964..	9	(NA)	692	2	56	9	636	5	(D)	(D)
Peaches, all (pounds)										
1969..	1	1	76	1	61	1	15	1	1	96
1964..	3	(NA)	6	1	1	2	5	1	(D)	(D)
Clingstone (pounds)	1	1	76	1	61	1	15	1	(D)	(D)
Freestone (pounds)	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)										
1969..	-	-	-	-	-	-	-	-	-	-
1964..	3	(NA)	10	1	1	2	9	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)										
1969..	-	-	-	-	-	-	-	-	-	-
1964..	3	(NA)	9	2	7	1	2	1	20	20
Tart (pounds)	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)										
1969..	-	-	-	-	-	-	-	-	-	-
1964..	3	(NA)	4	1	1	2	3	1	56	56
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)										
1969..	-	-	-	-	-	-	-	-	-	-
1964..	4	(NA)	23	1	5	3	18	1	30	30

Class 1-5 Farms

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	2	(X)	1	1 100	2	(X)	9	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	105 920	3	176 831	3	156 780	2	228 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	37 500	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	50 000	(X)	(D)	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	37 513	14	15 203
Firewood and fuelwood	1	50	(NA)	(NA)
Sawlogs and veneer logs	4	6 200	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)