

All Farms

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

	1969	1964		1969	1964
All farms number	1 602	1 733	Number of farms by acres harvested:		
Land in farms acres	373 596	375 295	50 to 99 acres	313	275
Average size of farm acres	233.2	216.6	100 to 199 acres	739	968
Approximate land area acres	390 272	392 325	200 to 499 acres	314	361
Proportion in farms percent	95.7	95.6	500 to 999 acres	14	7
Value of land and buildings dollars	131 147 417	(NA)	1,000 acres and over	2	1
Average per farm dollars	81 864	58 580	Cropland used only for pasture or grazing farms	567	495
Average per acre dollars	351.04	269.86	acres	18 502	8 822
Land in Farms According to Use					
Total cropland farms	1 536	1 696	All other cropland (see text) farms	1 203	(NA)
acres	318 369	311 690	acres	72 017	38 403
Harvested cropland farms	1 501	1 689	Woodland including woodland pasture farms	399	400
acres	227 850	264 465	acres	14 538	14 571
Number of farms by acres harvested:			All other land (see text) farms	1 387	(NA)
1 to 9 acres	15	19	acres	40 689	49 029
10 to 19 acres	22	11	Irrigated land farms	2	3
20 to 29 acres	19	17	acres	112	101
30 to 49 acres	63	30			

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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	1 602	373 596	1 501	369 980	227 850	2	702	112	1 733	375 295	1 689	264 465
Farms with—												
1 to 9 acres	62	150	3	25	20	—	—	—	38	119	10	34
10 to 49 acres	56	1 753	33	1 118	819	—	—	—	40	1 077	28	514
50 to 69 acres	11	648	7	420	230	—	—	—	15	870	14	438
70 to 99 acres	70	5 687	65	5 284	3 238	—	—	—	71	5 823	70	4 154
100 to 139 acres	97	11 538	97	11 538	7 505	—	—	—	145	17 426	145	12 614
140 to 179 acres	349	55 374	344	54 609	34 299	1	152	52	427	68 033	427	49 406
180 to 219 acres	219	43 124	218	42 924	26 590	—	—	—	276	54 687	275	39 067
220 to 259 acres	228	54 352	226	53 892	32 247	—	—	—	276	65 563	275	47 241
260 to 499 acres	436	149 102	434	148 302	90 918	—	—	—	410	138 995	410	95 516
500 to 999 acres	70	44 735	70	44 735	28 417	1	550	60	33	(D)	33	(D)
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	—	—	—	2	(D)	2	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	—	—	—	—	—	—	—

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Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 602	1 733	Under 25 years	44	30
acres	373 596	375 295	25 to 34 years	212	275
Harvested cropland farms	1 501	1 689	35 to 44 years	364	456
acres	227 850	264 465	45 to 54 years	459	455
Full owners farms	892	835	55 to 64 years	383	383
acres	172 681	156 985	65 years and over	140	134
Harvested cropland farms	803	801	Average age	47.9	47.0
acres	105 299	108 395	Farm operators by place of residence:		
Part owners farms	437	433	On farm operated	1 361	1 621
acres	143 441	123 225	Not on farm operated	104	(NA)
Harvested cropland farms	435	432	Farm operators reporting days of work		
acres	86 893	87 530	off farm	522	357
Tenants farms	273	463	1 to 49 days	229	238
acres	57 474	94 486	50 to 99 days	71	
Harvested cropland farms	263	454	100 to 199 days	73	
acres	35 658	68 193	200 days and over	149	119
Percent of tenancy	17.0	26.7			

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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	32 878 406	25 847 500
Class 1--Sales of \$40,000 and over	140	53	Average per farm dollars	20 523	14 915
Class 2-- " \$20,000 to \$39,999	441	281	Crops including nursery products and hay farms	1 472	(NA)
Class 3-- " \$10,000 to \$19,999	504	710	dollars	9 935 266	9 688 189
Class 4-- " \$5,000 to \$9,999	294	504	Forest products farms	26	11
Class 5-- " \$2,500 to \$4,999	118	108	dollars	14 680	6 391
Class 6 (see text)	26	23	Livestock, poultry, and their products farms	1 323	(NA)
Part time (see text)	46	25	dollars	22 928 460	16 152 726
Part retirement (see text)	33	29			
Abnormal (see text)	-	-			

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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	9	9	Customwork and other		(NA)
\$250 to \$499	12	11	agricultural services	339 315	(NA)
\$500 to \$999	32	13			
\$1,000 to \$1,499	25	15	Recreational services	2	4
\$1,500 to \$1,999	23	21			
\$2,000 to \$2,499	1 489	1 489	Government farm programs	1 088	(NA)
\$2,500 and over		1 656		2 838 673	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	26 047 416	1 733 (NA)	Seeds, bulbs, plants, and trees	1 479 756 697	1 670 561 005
Number of farms with expenditures of—		(NA)	Commercial fertilizer	1 221	1 204
\$1 to \$499	30	(NA)		1 383 615	798 575
\$500 to \$999	20	(NA)	Lime	43	35
\$1,000 to \$1,999	59	(NA)		9 846	(NA)
\$2,000 to \$2,999	47	(NA)	Other agricultural chemicals (see text)	924	(NA)
\$3,000 to \$4,999	169	(NA)		430 136	(NA)
\$5,000 to \$9,999	448	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 593 1 647 975	1 722 1 621 050
\$10,000 and over	829	(NA)	Hired farm labor	718 589 075	766 559 015
Items reported both years	15 868 365	11 503 730	Contract labor, machine hire, and customwork	1 166 698 377	1 213 412 285
Livestock and poultry	973 6 089 840	1 207 3 512 550	All other production expenses	1 565 9 739 069	(NA) (NA)
Feed for livestock and poultry	1 235 4 702 786	1 489 4 039 250			
Commercially mixed formula feeds	1 057 28 958	1 442 29 971			
	3 066 917	2 812 750			

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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	1 579	24 332 581	254	737 363
By value groups:			365	2 522 860
\$1 to \$999	17	9 910	476	6 400 375
			467	14 662 073

	1969				1964			
	Equipment manufactured—							
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment								
Automobiles	1 532	2 160	1 034	1 168	794	992	1 728	2 451
Motortrucks including pickups	1 299	1 654	428	489	957	1 165	1 346	1 572
Tractors other than garden tractors and motor tillers	1 479	4 283	661	1 080	1 270	3 203	1 693	4 544
Riding garden tractors 7 hp and over	249	255	189	192	61	63	(NA)	(NA)
Grain and bean combines, self-propelled	555	573	307	311	255	262	308	313
Cornpickers, corn heads, and picker-shellers	1 057	1 254	434	499	692	755	1 326	1 361
Pickup balers	752	761	230	230	529	531	780	780

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 218	(X)	1 261	(X)	1 459	(NA)	(NA)	(NA)
Cattle and calves	978	54 458	1 008	37 904	1 262	56 302	1 279	36 869
Farms with—								
1 to 4	31	85	63	184	71	(NA)	(NA)	(NA)
5 to 9	37	277	158	1 097	(NA)	(NA)	(NA)	(NA)
10 to 19	90	1 395	334	4 699	131	(NA)	(NA)	(NA)
20 and over	820	52 701	453	31 924	1 060	(NA)	(NA)	(NA)
Cows and heifers that had calved	776	17 580	(X)	(X)	961	17 964	(NA)	(NA)
Milk cows	602	12 972	(X)	(X)	843	15 919	(NA)	(NA)
Farms with—								
1 or 2	17	24	(X)	(X)	31	(NA)	(NA)	(NA)
3 or 4	11	40	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	27	217	(X)	(X)	66	(NA)	(NA)	(NA)
10 and over	547	12 691	(X)	(X)	729	(NA)	(NA)	(NA)
Hogs and pigs	724	82 509	784	125 209	985	73 734	1 025	115 495
Farms with—								
1 to 4	9	27	8	24	54	(NA)	25	(NA)
5 to 9	21	149	12	81	(NA)	(NA)	(NA)	(NA)
10 to 24	94	1 487	49	764	128	(NA)	(NA)	(NA)
25 and over	600	80 846	715	124 340	803	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	87	12 409	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	540	12 120	(X)	(X)	744	12 770	(X)	(X)
December 1 of preceding year and May 31	497	6 584	(X)	(X)	660	7 381	(X)	(X)
June 1 and November 30	424	5 536	(X)	(X)	561	5 389	(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	114	5 134	117	3 436	150	5 989	141	5 512
Horses and ponies	138	411	15	49	(NA)	(NA)	11	38
Chickens 3 months old or older	414	339 878	353	352 821	823	413 965	(NA)	299 575
Farms with-								
1 to 99	54	2 511	28	1 660	87	(NA)	(NA)	(NA)
100 to 399	159	36 993	201	46 484	342	(NA)	(NA)	(NA)
400 to 1,599	170	108 871	95	63 459	362	(NA)	(NA)	(NA)
1,600 and over	31	191 503	29	241 218	32	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	398	303 222	331	278 272	813	406 495	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	320	7	1 251	(NA)	(NA)	5	79 150
Other livestock and poultry	115	(X)	68	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	1 443	1 652	1 652	1 652	Hay, excluding sorghum hay	1 029	(NA)	(NA)	(NA)
For grain	1 432	1 649	1 649	1 649	acres	25 351	33 144	33 144	33 144
bushels	85 506	106 945	106 945	106 945	tons	80 312	93 129	93 129	93 129
bushels	7 856 041	7 532 450	7 532 450	7 532 450	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	649	(NA)	(NA)	(NA)	farms	-	-	-	-
acres	9 251	10 271	10 271	10 271	acres	-	-	-	-
Sorghums for all purposes except sirup	5	4	4	4	bales	-	-	-	-
For grain or seed	2	-	-	-	Peanuts for nuts	-	-	-	-
acres	110	-	-	-	farms	-	-	-	-
bushels	3 599	-	-	-	acres	-	-	-	-
bushels	3 599	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	3	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	30	8	8	8	farms	-	-	-	-
Wheat for grain	167	364	364	364	acres	-	-	-	-
acres	1 908	4 083	4 083	4 083	pounds	-	-	-	-
bushels	43 800	93 151	93 151	93 151	Irish potatoes and sweetpotatoes	20	(NA)	(NA)	(NA)
Other small grains for grain	951	(NA)	(NA)	(NA)	acres	6 460	18	18	
acres	20 412	28 664	28 664	28 664	Vegetables, sweet corn, or melons for sale	126	147	147	
Soybeans for beans	1 266	1 539	1 539	1 539	farms	5 325	5 458	5 458	
acres	81 606	76 270	76 270	76 270	acres	2	4	4	
bushels	2 119 334	1 860 750	1 860 750	1 860 750	acres	1	1	1	
					Land in orchards (see text)	7	24	24	
					farms	4	26	26	
					acres	17	(NA)	(NA)	
					Other crops	806	(NA)	(NA)	
					farms	1	(NA)	(NA)	
					acres	11 200	38 440	38 440	
					Greenhouse products under glass or other protection	1	(NA)	(NA)	
					farms	1	(NA)	(NA)	
					sq. ft.	11 200	38 440	38 440	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	1 497	1 656	1 656	1 656	Total woodland	380	375	375	375
Land in farms	366 340	371 224	371 224	371 224	acres	13 895	13 864	13 864	13 864
Average size of farm	244.7	224.1	224.1	224.1	Woodland pastured	209	223	223	223
Value of land and buildings	128 507 707	(NA)	(NA)	(NA)	acres	6 897	8 941	8 941	8 941
Average per farm	85 843	(NA)	(NA)	(NA)	Woodland not pastured	251	210	210	210
Average per acre	350.78	(NA)	(NA)	(NA)	acres	6 998	4 923	4 923	4 923
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	286	616	616	616
Total cropland	1 454	(NA)	(NA)	(NA)	farms	12 036	18 042	18 042	18 042
acres	313 059	309 311	309 311	309 311	acres	88	84	84	
Harvested cropland	1 441	1 633	1 633	1 633	acres	2 774	1 225	1 225	
acres	225 803	262 818	262 818	262 818	Pastureland and rangeland not improved	221	(NA)	(NA)	(NA)
Number of farms by acres harvested:					farms	9 262	16 817	16 817	16 817
1 to 49 acres	71	(NA)	(NA)	(NA)	acres	1 284	1 634	1 634	
50 to 99 acres	301	(NA)	(NA)	(NA)	acres	27 350	30 001	30 001	
100 to 199 acres	739	(NA)	(NA)	(NA)	Irrigated land	2	3	3	
200 to 499 acres	314	(NA)	(NA)	(NA)	farms	112	101	101	
500 to 999 acres	14	(NA)	(NA)	(NA)	acres	837	(NA)	(NA)	
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	36 981	35 739	35 739	
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	55	(NA)	(NA)	
Cropland used only for pasture or grazing	549	488	488	488	farms	1 615	(NA)	(NA)	
acres	18 048	8 756	8 756	8 756	acres	32	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	268	839	839	839	acres	2 332	(NA)	(NA)	
acres	12 799	28 342	28 342	28 342	Cropland and pastureland having terraces	17	(NA)	(NA)	
Cropland on which all crops failed	66	74	74	74	farms	386	(NA)	(NA)	
acres	1 526	944	944	944	acres				
Cropland in cultivated summer fallow	167	-	-	-					
acres	8 486	-	-	-					
Cropland idle	831	287	287	287					
acres	46 397	8 451	8 451	8 451					

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	Total acres in farms			
Class 1-5 farms	1 497	1 656	366 340	1 441	364 794	225 803	2	702	112
Farms with--									
1 to 9 acres	36	19	116	3	25	20	-	-	-
10 to 49 acres	26	12	805	11	341	272	-	-	-
50 to 69 acres	5	8	297	4	243	181	-	-	-
70 to 99 acres	50	63	4 109	47	3 857	2 661	-	-	-
100 to 139 acres	93	140	11 090	93	11 090	7 337	-	-	-
140 to 179 acres	338	418	53 683	335	53 238	33 765	1	152	52
180 to 219 acres	217	276	42 724	217	42 724	26 580	-	-	-
220 to 259 acres	225	275	53 653	224	53 413	32 105	-	-	-
260 to 499 acres	433	410	147 995	433	147 995	90 898	-	-	-
500 to 999 acres	70	33	44 735	70	44 735	28 417	1	550	60
1,000 to 1,999 acres	2	2	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	2	-	(D)	2	(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	2	Irrigated land--Continued	
Proportion of all class 1-5 farms	.1	Cropland	2
Land in farms	702	Harvested	112
Cropland	513	Used only for pasture	1
Class 1-5 farms irrigated in 1969	2	Pasture, other than cropland pasture	2
Proportion of all class 1-5 farms	.1	Water used	31
Land in farms	702	Class 1-5 farms with artificial drainage	1 054
Average per farm	351.0	Proportion of class 1-5 farms	70.4
Cropland	513	Land in farms	274 388
Harvested cropland	370	Average per farm	260.3
Irrigated land	112	Drained land	129 703
Average per farm	56.0	Average per farm	123.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	550

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	1 497	-	1 656	-	owned	4	-	(NA)	(NA)
farms	366 340	-	371 224	-	10 or fewer shareholders	3	-	(NA)	(NA)
acres	1 441	-	1 633	-	More than 10 shareholders	1	-	(NA)	(NA)
Harvested cropland	225 803	-	262 818	-	Other	2	-	(NA)	(NA)
farms	810	-	776	-	farms	420	-	(NA)	(NA)
acres	167 761	-	(NA)	-	Farm operators by age groups:				
Full owners	103 911	-	(NA)	-	Under 25 years	43	-	29	
farms	423	-	425	-	25 to 34 years	193	-	269	
acres	142 378	-	(NA)	-	35 to 44 years	359	-	445	
Harvested cropland	86 439	-	(NA)	-	45 to 54 years	431	-	442	
farms	264	-	453	-	55 to 64 years	364	-	366	
acres	56 201	-	(NA)	-	65 years and over	107	-	105	
Tenants	35 453	-	(NA)	-	Average age	47.6	0.0	(NA)	
farms	257	-	(NA)	-	Farm operators by place of residence:				
acres	17.6	0.0	27.3		On farm operated	1 301	-	1 556	
Percent of tenancy					Not on farm operated	86	-	64	
Farms by type of organization.					Farm operators reporting days of				
Individual or family	1 297	-	(NA)	-	work off farm	451	-	320	
farms	309 935	-	(NA)	-	1 to 49 days	213	-	181	
acres	194	-	(NA)	-	50 to 99 days	65	-	46	
Partnership	55 308	-	(NA)	-	100 to 199 days	58	-	34	
farms					200 days and over	115	-	59	
acres									

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	140	53	\$1 to \$2,499 (see text)	8	(X)
Class 2-- " \$20,000 to \$39,999	441	281	\$2,500 to \$4,999	110	108
Class 3-- " \$10,000 to \$19,999	504	710	\$5,000 to \$7,499	127	185
Class 4-- " \$5,000 to \$9,999	294	504	\$7,500 to \$9,999	167	319
Class 5-- " \$2,500 to \$4,999	118	108	\$10,000 to \$14,999	289	423
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	215	287
farms	1 497	1 656	\$20,000 to \$29,999	303	204
dollars	32 739 282	25 755 402	\$30,000 to \$39,999	138	77
Average per farm	21 869	15 552	\$40,000 to \$59,999	82	28
			\$60,000 and over	58	25
			\$80,000 to \$79,999	32	(NA)
			\$80,000 and over	26	(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	1 415	9 865 944	Livestock, poultry, and their products sold ..	1 267	22 858 745
Grains	1 401	9 072 728	Poultry and poultry products	421	2 220 993
Tobacco	-	-	Dairy products	616	5 429 809
Cotton and cottonseed	-	-	Dairy cattle and calves	563	1 323 139
Field seeds, hay, forage, and silage	313	297 125	Other cattle and calves	647	8 028 287
Other field crops	16	53 191	Hogs, sheep, and goats	802	5 792 221
Vegetables, sweet corn, and melons	131	422 040	Other livestock and livestock products	27	64 296
Fruits, nuts, and berries	7	(D)	Farms with farm-related income from—		
Nursery and greenhouse products	1	(D)	Customwork and other agricultural services	228	339 315
Forest products sold	25	14 593	Recreational services	2	800
			Government farm programs	1 042	2 787 695

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	25 901 052	1 497	Commercial fertilizer	1 378	1 198	dollars ..	469	1 194
Number of farms with expenditures of—			Lime	9 846	43	dollars ..		35
\$1 to \$1,999	24	(NA)	Other agricultural chemicals (see text)	428 250	899	dollars ..		(NA)
\$2,000 to \$2,999	36	(NA)	Gasoline and other petroleum fuel and oil for the farm business ..	1 628 951	1 495	dollars ..	1 628 951	1 656
\$3,000 to \$4,999	162	(NA)	Gasoline	1 482	1 482	dollars ..	1 482	1 650
\$5,000 to \$9,999	446	(NA)	Diesel oil	1 134 859	663	dollars ..	1 134 859	366
\$10,000 to \$19,999	473	(NA)	LP gas, butane, and propane ..	220 160	357	dollars ..	220 160	105 806
\$20,000 to \$39,999	251	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	149 355	1 495	dollars ..	149 355	174 045
\$40,000 and over	105	(NA)	Hired farm labor	586 002	703	dollars ..	586 002	750
Items reported both years	15 780 730	1 441 184	Workers by number of days worked:					
Livestock and poultry	6 071 206	3 503 382	150 days or more	76	192	farms ..	76	192
Feed for livestock and poultry ..	4 679 814	4 013 263	Less than 150 days	93	261	workers ..	93	261
Commercially mixed formula feeds	1 025	1 388	Contract labor	43 204	54	dollars ..	43 204	(NA)
Feed ingredients	5 078	(NA)	Machine hire and customwork ..	1 088	1 185	dollars ..	1 088	1 185
Whole grains	25 096	566	All other production expenses ..	9 682 226	1 493	dollars ..	9 682 226	(NA)
Hay, green chop, and silage	10 878	102 192						
Seeds, bulbs, plants, and trees ..	1 423	1 625						

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	1 483	23 770 210	\$10,000 to \$19,999	467	6 297 255
By value groups:			\$20,000 to \$29,999	251	5 584 187
\$1 to \$4,999	202	598 298	\$30,000 to \$49,999	157	5 543 840
\$5,000 to \$9,999	353	2 448 260	\$50,000 and over	53	3 298 370

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured—		Farms reporting		Equipment manufactured—	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 447	2 054	987	1 116	749	938	1 651	2 352
2 or 3	483	1 026	116	239	155	335	(NA)	(NA)
4 and over	20	84	2	8	3	12	(NA)	(NA)
Motortrucks including pickups ..	1 243	1 596	415	476	914	1 120	1 303	1 524
2 and over	274	627	45	106	164	370	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 402	4 137	646	1 050	1 207	3 087	1 622	4 446
2 or 3	875	2 279	179	433	802	2 025	(NA)	(NA)
4 and over	394	1 725	46	196	202	859	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 395	4 085	644	1 044	1 198	3 041	1 622	4 422
Crawler tractors	41	52	6	6	36	46	24	24
Riding garden tractors 7 hp and over ..	240	246	181	184	60	62	(NA)	(NA)
Grain and bean combines, self-propelled ..	547	565	304	308	250	257	308	313
Cornpickers, corn heads, and picker-shellers	1 040	1 234	428	491	681	743	(NA)	(NA)
Corn heads for combines	347	373	221	245	128	128	(NA)	(NA)
Other cornpickers and picker-shellers ..	840	861	243	246	602	615	(NA)	(NA)
Pickup balers	745	754	229	229	523	525	(NA)	(NA)
Windrowers, pull and self-propelled	359	366	112	112	251	254	(NA)	(NA)
Field forage harvesters, shear bar	297	302	128	129	172	173	(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	700	81 962	755	123 779	965	73 362	1 006	114 959
Farms with—								
1 to 24	108	1 471	60	768	(NA)	(NA)	(NA)	(NA)
25 to 49	114	4 096	82	3 034	(NA)	(NA)	(NA)	(NA)
50 to 89	182	12 931	191	13 509	(NA)	(NA)	(NA)	(NA)
100 and over	296	63 464	422	106 468	(NA)	(NA)	(NA)	(NA)
100 to 199	188	25 214	226	31 855	(NA)	(NA)	(NA)	(NA)
200 and over	108	38 250	196	74 613	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	499	9 761	(X)	(X)	635	9 283	(X)	(X)
Other hogs and pigs	652	72 201	(X)	(X)	932	64 079	(X)	(X)
Feeder pigs sold	(X)	(X)	81	11 999	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	523	12 023	(X)	(X)	727	12 687	(X)	(X)
December 1 of preceding year								
and May 31	481	6 504	(X)	(X)	645	7 315	(X)	(X)
June 1 and November 30	420	5 519	(X)	(X)	555	5 372	(X)	(X)
Sheep and lambs	107	4 950	109	3 278	141	5 841	134	5 428
Any goats	3	42	1	40	-	-	1	6
All other livestock	141	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms ..	1 275	Nematodes in crops	farms ..	2
	dollars ..	1 816 565		acres on which used ..	221
Commercial fertilizer	farms ..	1 086		dollars ..	680
	acres on which used ..	91 789	Diseases in crops and orchards	farms ..	14
	tons ..	13 814		acres on which used ..	563
	dollars ..	1 378 469		dollars ..	2 775
Lime	farms ..	43	Weeds or grass in crops	farms ..	753
	acres on which used ..	955		acres on which used ..	78 584
	tons ..	1 918		dollars ..	351 368
	dollars ..	9 846	Weeds or brush in pasture	farms ..	38
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	463
Insects on hay crops	farms ..	6		dollars ..	1 084
	acres on which used ..	221	Chemicals for defoliation or for growth		
	dollars ..	1 248	control of crops or thinning of fruit	farms ..	17
Insects on other crops	farms ..	215		acres on which used ..	730
	acres on which used ..	17 563		dollars ..	2 229
	dollars ..	48 352	Insect control on livestock and poultry	farms ..	262
				dollars ..	16 051

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	549	18 048	1	2	32	504	30	81	5	10
Improved pasture	88	2 774	-	-	8	107	7	16	1	1
Field corn for all purposes	1 405	94 094	2	90	996	69 539	938	7 763	623	3 676
Sorghums for all purposes	4	120	-	-	2	10	-	-	2	1
All small grains	959	22 161	1	10	208	4 903	203	462	6	22
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	1 221	80 942	-	-	140	7 833	134	509	19	57
Hay or grass silage	1 010	25 177	1	10	238	5 713	229	803	9	12
Field seeds	6	77	-	-	1	10	1	1	-	-
Vegetables, sweet corn, or melons for sale	125	5 310	-	-	81	3 117	77	280	31	61
Berries for sale	2	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(2)	-	-	-	-	-	-	-	-
All other crops	10	429	-	-	3	50	3	3	-	-

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)	1 394	84 852	7 813 533	2	70		1 619	106 377	7 505 365			
For silage (tons, green weight)	639	8 881	109 363	1	20		896	9 922	117 912			
Cut for green or dry fodder,												
hogged or grazed	30	361	(X)	-	-		(NA)	300	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	90	2 399	-	-		-	-	-			
For silage (tons, green weight)	2	10	100	-	-		1	8	80			
Cut for dry forage or												
hay (tons, dry weight)	1	20	15	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	960	20 627	71 793	1	10		1 344	26 258	82 642			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	31	312	770	-	-		51	486	867			
Small grain hay (tons, dry)	11	99	125	-	-		15	85	101			
Other hay (tons, dry)	188	2 174	3 130	-	-		(NA)	4 469	6 176			
Grass silage (tons, green)	60	1 279	7 901	-	-		94	1 558	8 533			
Hay crops cut and fed green (tons, green)	50	686	4 544	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	6	77	10 800	-	-		6	41	3 854			
Alfalfa seed (pounds)	-	-	-	-	-		1	10	1 200			
Strawberries (pounds)	2	1	1 200	-	-		3	1	1 688			

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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)	165	1 891	43 481	1	10	52	654	43	7	361	4 055	92 721
Winter wheat (bushels)	14	172	4 510	-	-	7	119	9	-	28	318	7 909
Oats for grain (bushels)	927	19 519	1 215 833	-	-	189	4 024	406	14	1 221	27 765	1 492 012
Barley for grain (bushels)	8	135	6 865	-	-	2	35	6	-	6	66	3 330
Rye for grain (bushels)	14	267	5 517	-	-	1	85	4	-	35	450	11 499
Soybeans for beans (bushels)	1 217	80 582	2 098 467	-	-	130	7 475	437	37	1 511	75 818	1 851 734
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	6 60	651 7-134	-	-	9	4 58	1 12	1 12	91	19	4 128
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	125	5 310	-	-	145	5 456
Selected vegetables:	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	108	3 321	-	-	121	3 306
Cucumbers and pickles	6	8	-	-	5	10
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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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						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969 7	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 18	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 7	3	202	4	17	7	185	5	10 200	
	1964 17	(NA)	246	13	82	15	164	11	15 222	
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 -	(NA)	-	-	-	-	-	-	-	
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 6	(NA)	12	3	6	4	6	1	100	
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 1	(Z)	8	1	8	-	-	-	-	
	1964 6	(NA)	17	2	3	5	14	4	98	
Tart (pounds)	1969 1	(Z)	8	1	8	-	-	-	-	
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 3	(Z)	15	3	6	2	9	2	343	
	1964 7	(NA)	29	2	7	6	22	2	336	
Plums (pounds, fresh)	1969 3	(Z)	15	3	6	2	9	2	343	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 1	(Z)	6	1	4	1	2	1	20	
	1964 10	(NA)	46	4	17	8	29	3	198	

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	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	32 920	-	30 000
Flower seeds, vegetable seeds, and vegetable plants	1	11 200	-	(D)	3	5 380	-	4 200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
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)

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	10	7 336	-	-
Firewood and fuelwood	4	2 164	(NA)	(NA)
Sawlogs and veneer logs	12	5 093	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)