

All Farms

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

	1969	1964		1969	1964
All farms number	901	926	Number of farms by acres harvested		
Land in farms acres	2 351 567	2 492 550	50 to 99 acres	34	42
Average size of farm acres	2 609.9	2 691.7	100 to 199 acres	71	84
Approximate land area acres	2 512 960	2 508 850	200 to 499 acres	243	295
Proportion in farms percent	93.6	99.3	500 to 999 acres	318	340
Value of land and buildings dollars	197 884 203	(NA)	1,000 acres and over	158	114
Average per farm dollars	219 627	169 425	Cropland used only for pasture or grazing farms	163	106
Average per acre dollars	84.14	62.92	acres	33 019	13 267
Land in Farms According to Use			All other cropland (see text) farms	794	(NA)
Total cropland farms	867	901	acres	606 154	595 115
Harvested cropland farms	1 201 659	1 145 917	Woodland including woodland pasture farms	32	18
acres	847	896	acres	11 956	6 785
Number of farms by acres harvested:	562 486	537 535	All other land (see text) farms	797	(NA)
1 to 9 acres	2	1	acres	1 137 952	1 339 813
10 to 19 acres	7	3	Irrigated land farms	54	54
20 to 29 acres	2	3	acres	8 484	6 772
30 to 49 acres	12	14			

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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	901	2 351 567	847	2 312 458	562 486	54	418 581	8 484	926	2 492 550	896	537 535
Farms with—												
1 to 9 acres	24	26	1	1	1	—	—	—	10	34	—	—
10 to 49 acres	3	61	—	—	—	—	—	—	6	150	1	13
50 to 69 acres	2	132	—	—	—	—	—	—	—	—	—	—
70 to 99 acres	3	240	3	240	128	—	—	—	1	90	—	—
100 to 139 acres	7	870	7	870	238	—	—	—	1	137	1	7
140 to 179 acres	15	2 340	12	1 880	1 022	—	—	—	19	3 040	15	934
180 to 219 acres	2	395	2	395	225	—	—	—	—	—	—	—
220 to 259 acres	1	250	1	250	62	—	—	—	7	1 694	7	535
260 to 499 acres	44	16 287	40	14 891	5 735	3	946	148	45	17 639	44	6 200
500 to 999 acres	134	105 304	126	99 549	35 659	3	2 212	363	138	108 995	137	38 129
1,000 to 1,999 acres	285	423 778	281	418 203	147 265	6	9 481	254	298	441 195	294	150 215
2,000 acres and over	381	1 801 884	374	1 776 179	372 151	42	405 942	7 719	401	1 919 550	397	341 505

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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	901	926	Under 25 years	19	12
acres	2 351 567	2 492 550	25 to 34 years	92	124
Harvested cropland farms	847	896	35 to 44 years	173	215
acres	562 486	537 535	45 to 54 years	294	300
Full owners farms	223	201	55 to 64 years	210	157
acres	278 191	257 205	65 years and over	113	118
Harvested cropland farms	189	183	Average age	50.2	48.8
acres	74 688	65 232	Farm operators by place of residence:		
Part owners farms	543	565	On farm operated	679	751
acres	1 856 274	1 868 150	Not on farm operated	161	(NA)
Harvested cropland farms	536	561	Farm operators reporting days of work off farm	305	266
acres	424 014	382 865	1 to 49 days	146	163
Tenants farms	135	147	50 to 99 days	23	65
acres	217 102	248 255	100 to 199 days	65	103
Harvested cropland farms	122	139	200 days and over	71	
acres	63 784	68 742			
Percent of tenancy	14.9	15.9			

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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	23 029 043	20 492 500
Class 1—Sales of \$40,000 and over	144	105	Average per farm dollars	25 559	22 130
Class 2— " \$20,000 to \$39,999	284	287	Crops including nursery products and hay farms	808	(NA)
Class 3— " \$10,000 to \$19,999	255	271	dollars	16 651 447	16 318 044
Class 4— " \$5,000 to \$9,999	95	161	Forest products farms	4	2
Class 5— " \$2,500 to \$4,999	70	49	dollars	6 961	320
Class 6 (see text)	17	18	Livestock, poultry, and their products farms	486	(NA)
Part time (see text)	15	17	dollars	6 370 635	4 174 392
Part retirement (see text)	21	17			
Abnormal (see text)	—	—			

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

	1969		1964			1969		1964	
	Farms	Dollars	Farms	Dollars		Farms	Dollars	Farms	Dollars
Farms by value of agricultural products sold:					Farms with farm-related income from—				
\$1 to \$249	10		9		Customwork and other				
\$250 to \$499	4		4		agricultural services farms .		125	(NA)	(NA)
\$500 to \$999	11		6		dollars	268	692	(NA)	(NA)
\$1,000 to \$1,499	17		13		Recreational services farms .		1		
\$1,500 to \$1,999	9		10		dollars		5 463		
\$2,000 to \$2,499	7		11		Government farm programs farms .		696	(NA)	(NA)
\$2,500 and over	843		873		dollars	5 400	340	(NA)	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Dollars	Farms	Dollars		Farms	Dollars	Farms	Dollars
Farm production expenses, total (see text)	17 564	819	(NA)	926	Seeds, bulbs, plants, and trees farms .		239		396
					dollars	130	612		196 635
Number of farms with expenditures of—					Commercial fertilizer farms .		507		361
\$1 to \$499	17		(NA)		dollars	720	917		338 775
\$500 to \$999	4		(NA)		Lime farms .		-		-
\$1,000 to \$1,999	45		(NA)		dollars		-		(NA)
\$2,000 to \$2,999	24		(NA)		Other agricultural chemicals (see text) farms .		665		(NA)
\$3,000 to \$4,999	75		(NA)		dollars	306	128		(NA)
\$5,000 to \$9,999	179		(NA)		Gasoline and other petroleum fuel and oil for the farm business farms .		888		912
\$10,000 and over	557		(NA)		dollars	1 677	087		1 651 950
Items reported both years	7 244	518	5 665	315	Hired farm labor farms .		661		671
					dollars	1 861	426		1 356 150
Livestock and poultry		308		332	Contract labor, machine hire, and customwork farms .		480		481
dollars	1 430	814	954	295	dollars	791	586		670 725
Feed for livestock and poultry		441		423	All other production expenses farms .		880		(NA)
dollars	632	076	496	785	dollars	10 014	173		(NA)
Commercially mixed formula feeds		327		314					
farms		3 564		2 274					
tons		293 392		181 715					
dollars									

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

	1969		Dollars			1969		Dollars		
	Farms reporting	Number	Dollars	Farms reporting		Number	Dollars	Farms reporting	Number	
Estimated market value of all machinery and equipment, total	875		27 645 228		\$1,000 to \$4,999	75		233 135		
By value groups					\$5,000 to \$9,999	91		654 160		
\$1 to \$999	8		4 500		\$10,000 to \$19,999	163		2 264 154		
					\$20,000 and over	538		24 489 279		
					Equipment manufactured—					
					1969		1964			
					Equipment manufactured—		Equipment manufactured—			
					1965 or later		1964 or earlier			
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment										
Automobiles	794	1 215	643	811	307	404	857	1 292		
Motortrucks including pickups	851	3 022	611	1 088	706	1 934	888	2 928		
Tractors other than garden tractors and motor tillers	819	2 263	456	718	661	1 545	869	2 195		
Riding garden tractors 7 hp and over	146	152	98	98	49	54	(NA)	(NA)		
Grain and bean combines, self-propelled	619	934	297	387	377	547	670	960		
Cornpickers, corn heads, and picker shellers	12	14	3	3	10	11	1	1		
Pickup balers	317	340	137	141	187	199	338	354		

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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	470	(X)	469	(X)	529	(NA)	(NA)	(NA)
Cattle and calves	450	65 261	445	39 038	514	64 653	476	30 694
Farms with—								
1 to 4	20	51	36	95	67	(NA)	(NA)	(NA)
5 to 9	27	180	34	243	(NA)	(NA)	(NA)	(NA)
10 to 19	46	635	50	705	39	(NA)	(NA)	(NA)
20 and over	357	64 395	325	37 995	408	(NA)	(NA)	(NA)
Cows and heifers that had calved	420	35 612	(X)	(X)	493	34 470	(NA)	(NA)
Milk cows	123	311	(X)	(X)	210	440	(NA)	(NA)
Farms with—								
1 or 2	98	136	(X)	(X)	158	(NA)	(NA)	(NA)
3 or 4	16	53	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	8	56	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	1	66	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	106	6 491	96	7 486	120	5 740	92	7 931
Farms with—								
1 to 4	18	46	6	15	54	(NA)	21	(NA)
5 to 9	16	104	4	25	(NA)	(NA)	(NA)	(NA)
10 to 24	23	382	24	407	27	(NA)	(NA)	(NA)
25 and over	49	5 959	62	7 039	39	(NA)	71	(NA)
Feeder pigs	(X)	(X)	15	1 560	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	83	1 096	(X)	(X)	79	1 160	(X)	(X)
December 1 of preceding year and May 31	66	576	(X)	(X)	64	598	(X)	(X)
June 1 and November 30	61	520	(X)	(X)	54	562	(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	28	2 619	29	1 869	34	4 247	29	4 828
Horses and ponies	282	1 352	44	100	(NA)	(NA)	22	74
Chickens 3 months old or older	168	10 657	17	2 466	362	23 983	(NA)	4 963
Farms with-								
1 to 99	143	5 188	9	342	303	(NA)	(NA)	(NA)
100 to 399	19	2 785	7	1 324	53	(NA)	(NA)	(NA)
400 to 1,599	6	2 684	1	800	5	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	166	10 175	14	2 381	345	21 995	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	475	2	206	(NA)	(NA)	-	-
Other livestock and poultry	38	(X)	10	(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	4	-	6	-	Hay, excluding sorghum hay	424	(NA)	(NA)	(NA)
For grain	-	-	-	-	acres	45 876	42 318	61 294	60 984
bushels	-	-	-	-	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	4	263	(NA)	279	Cotton	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	Tobacco	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Wheat for grain	789	345 045	843	342 135	Irish potatoes and sweetpotatoes	11	(NA)	5	5
acres	9 267 788	10 275 500	10 275 500	10 275 500	acres	2	1	13	5
bushels	-	-	-	-	acres	-	-	-	-
Other small grains for grain	675	170 491	(NA)	151 643	Berries for sale	-	-	-	(2)
acres	-	-	-	-	acres	2	11	3	7
bushels	-	-	-	-	acres	3	14	14	(NA)
Soybeans for beans	-	-	-	-	Other crops	965	(NA)	965	(NA)
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	Greenhouse products under glass or other protection	1	(NA)	2 200	(D)
	-	-	-	-	acres	-	-	-	-
	-	-	-	-	sq. ft.	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	848	-	873	-	Total woodland	32	15	11 956	6 574
Land in farms	2 334 403	2 472 514	2 472 514	2 832 2	acres	-	-	-	-
Average size of farm	2 752.8	2 832.2	2 832.2	2 832.2	Woodland pastured	30	12	11 349	6 285
Value of land and buildings	194 931 071	(NA)	(NA)	(NA)	acres	-	-	-	-
Average per farm	229 871	(NA)	(NA)	(NA)	Woodland not pastured	5	3	5	289
Average per acre	83.50	(NA)	(NA)	(NA)	acres	607	289	607	289
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	557	697	1 091 498	1 270 570
Total cropland	831	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	1 191 328	1 139 179	1 139 179	1 139 179	Improved pastureland and rangeland	85	105	56 403	22 363
Harvested cropland	820	865	865	865	acres	-	-	-	-
acres	560 912	535 660	535 660	535 660	Pastureland and rangeland not improved	510	(NA)	1 035 095	1 248 207
Number of farms by acres harvested:					acres	-	-	-	-
1 to 49 acres	10	(NA)	(NA)	(NA)	All other land (see text)	572	770	39 621	56 192
50 to 99 acres	23	(NA)	(NA)	(NA)	acres	-	-	-	-
100 to 199 acres	68	(NA)	(NA)	(NA)	Irrigated land	54	53	8 484	6 732
200 to 499 acres	243	(NA)	(NA)	(NA)	acres	-	-	-	-
500 to 999 acres	318	(NA)	(NA)	(NA)	Total pastureland (all types)	620	(NA)	1 135 129	1 289 520
1,000 acres and over	158	(NA)	(NA)	(NA)	acres	-	-	-	-
1,000 to 1,999 acres	132	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	26	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	19	(NA)	6 822	(NA)
Cropland used only for pasture or grazing	156	100	100	100	acres	-	-	-	-
acres	32 282	12 665	12 665	12 665	Stripcropping systems to control erosion	446	(NA)	484 109	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	86	170	170	170	acres	-	-	-	-
acres	7 699	16 079	16 079	16 079	Cropland and pastureland having terraces	1	(NA)	1	(NA)
Cropland on which all crops failed	15	35	35	35	acres	-	-	-	-
acres	1 497	5 923	5 923	5 923					
Cropland in cultivated summer fallow	739	809	809	809					
acres	565 711	558 682	558 682	558 682					
Cropland idle	130	118	118	118					
acres	23 227	10 170	10 170	10 170					

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	848	873	334 403	820	2 302 782	560 912	54	418 581	8 484
Farms with-									
1 to 9 acres	9	3	11	1	1	1	-	-	-
10 to 49 acres	3	-	61	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	80	1	80	60	-	-	-
100 to 139 acres	1	-	120	1	120	14	-	-	-
140 to 179 acres	6	5	940	4	640	431	-	-	-
180 to 219 acres	1	-	195	1	195	195	-	-	-
220 to 259 acres	-	4	-	-	-	-	-	-	-
260 to 499 acres	36	37	13 413	35	13 093	5 264	3	946	148
500 to 999 acres	130	130	102 419	125	98 869	35 642	3	2 212	363
1,000 to 1,999 acres	281	294	417 680	278	413 605	147 154	6	9 481	254
2,000 acres and over	380	400	1 799 484	374	1 776 179	372 151	42	405 942	7 719

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969			1969	
	number	percent		number	percent
Class 1-5 farms with some irrigation in the last 5 years	66	7.7	Irrigated land-Continued		
Proportion of all class 1-5 farms			Cropland	farms	54
Land in farms	469 141		acres		8 484
Cropland	74 956		Harvested	farms	54
acres			acres		8 045
Class 1-5 farms irrigated in 1969	54		Used only for pasture	farms	2
Proportion of all class 1-5 farms	6.3		acres		170
Land in farms	418 581		Pasture, other than cropland pasture	farms	-
Average per farm	7 751.5		acres		-
Cropland	65 877		Water used	acre-feet	12 697
Harvested cropland	32 289		Class 1-5 farms with artificial drainage	number	46
Irrigated land	8 484		Proportion of class 1-5 farms	percent	5.4
Average per farm	157.1		Land in farms	acres	132 975
			Average per farm	acres	2 890.7
			Drained land	acres	4 222
			Average per farm	acres	91.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	5
			Land in farms	acres	13 927

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	Negro operated farms
Farms and land in farms operated by--					Corporation, including family owned	farms	40	-	(NA)
Class 1-5 farm operators	farms 848	-	farms 873	-	acres	217 987	-	-	(NA)
Harvested cropland	farms 820	-	farms 865	-	10 or fewer shareholders	farms	39	-	(NA)
acres	560 912	-	acres	535 660	acres	(D)	-	-	(NA)
Full owners	farms 188	-	farms 170	-	More than 10 shareholders	farms	1	-	(NA)
acres	270 355	-	acres	(NA)	acres	(D)	-	-	(NA)
Harvested cropland	farms 172	-	farms (NA)	-	Other	farms	5	-	(NA)
acres	73 616	-	acres	(NA)	acres	4 032	-	-	(NA)
Part owners	farms 535	-	farms 562	-	Farm operators by age groups:				
acres	1 849 488	-	acres	(NA)	Under 25 years	farms	16	-	10
Harvested cropland	farms 532	-	farms (NA)	-	25 to 34 years	farms	86	-	117
acres	423 908	-	acres	(NA)	35 to 44 years	farms	169	-	207
Tenants	farms 125	-	farms 129	-	45 to 54 years	farms	281	-	289
acres	214 560	-	acres	(NA)	55 to 64 years	farms	204	-	149
Harvested cropland	farms 116	-	farms (NA)	-	65 years and over	farms	92	-	101
acres	63 388	-	acres	(NA)	Average age	farms	49.8	0.0	(NA)
Percent of tenancy	14.7	0.0	14.7		Farm operators by place of residence:				
Farms by type of organization:					On farm operated	farms	663	-	721
Individual or family	farms 688	-	farms (NA)	-	Not on farm operated	farms	141	-	130
acres	1 636 278	-	acres	(NA)	Farm operators reporting days of work off farm	farms	275	-	241
Partnership	farms 115	-	farms (NA)	-	1 to 49 days	farms	138	-	119
acres	476 106	-	acres	(NA)	50 to 99 days	farms	21	-	39
					100 to 199 days	farms	61	-	35
					200 days and over	farms	55	-	48

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of class 1-5 farms	Number of class 1-5 farms	Number of class 1-5 farms	Number of class 1-5 farms		Number of class 1-5 farms	Number of class 1-5 farms	Number of class 1-5 farms	Number of class 1-5 farms
Class 1--Sales of \$40,000 and over	144	105	Class 1--Sales of \$40,000 and over	105	\$1 to \$2,499 (see text)	5	-	(X)	-
Class 2-- " \$20,000 to \$39,999	284	287	Class 2-- " \$20,000 to \$39,999	287	\$2,500 to \$4,999	65	-	49	-
Class 3-- " \$10,000 to \$19,999	255	271	Class 3-- " \$10,000 to \$19,999	271	\$5,000 to \$7,499	44	-	84	-
Class 4-- " \$5,000 to \$9,999	95	161	Class 4-- " \$5,000 to \$9,999	161	\$7,500 to \$9,999	51	-	77	-
Class 5-- " \$2,500 to \$4,999	70	49	Class 5-- " \$2,500 to \$4,999	49	\$10,000 to \$14,999	115	-	148	-
Market value of all agricultural products sold (see text)	dollars 22 972 690	dollars 20 434 257	Market value of all agricultural products sold (see text)	dollars 20 434 257	\$15,000 to \$19,999	140	-	123	-
Average per farm	dollars 27 090	dollars 23 406	Average per farm	dollars 23 406	\$20,000 to \$29,999	181	-	188	-
					\$30,000 to \$39,999	103	-	99	-
					\$40,000 to \$59,999	78	-	65	-
					\$60,000 and over	66	-	40	-
					\$60,000 to \$79,999	30	-	(NA)	-
					\$80,000 and over	36	-	(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	782	16 616 453	Livestock, poultry, and their products sold	461	6 349 276
Grains	774	16 387 300	Poultry and poultry products	53	25 827
Tobacco	-	-	Dairy products	25	24 729
Cotton and cottonseed	-	-	Dairy cattle and calves	19	26 978
Field seeds, hay, forage, and silage	166	214 143	Other cattle and calves	418	5 907 637
Other field crops	4	7 210	Hogs, sheep, and goats	116	350 183
Vegetables, sweet corn, and melons	2	1 800	Other livestock and livestock products	45	13 922
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	1	6 000	Customwork and other agricultural services	123	265 668
Forest products sold	4	6 961	Recreational services	1	5 463
			Government farm programs	674	5 355 339

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	
Class 1-5 farm production expenses, total (see text)	17 474 704	848 873	Commercial fertilizer .. farms. dollars.	719 410	502 361	338 778
Number of farms with expenditures of—		(NA)	Lime .. farms. dollars.	-	-	(NA)
\$1 to \$1,999	28	(NA)	Other agricultural chemicals (see text) .. farms. dollars.	305 066	653	(NA)
\$2,000 to \$2,999	20	(NA)	Gasoline and other petroleum fuel and oil for the farm business .. farms. dollars.	1 663 527	842 873	1 636 817
\$3,000 to \$4,999	67	(NA)	Gasoline .. farms. dollars.	841 734	833 872	881 805
\$5,000 to \$9,999	176	(NA)	Diesel oil .. farms. dollars.	610 876	719 693	552 358
\$10,000 to \$19,999	296	(NA)	LP gas, butane, and propane .. farms. dollars.	42 295	174 150	31 357
\$20,000 to \$39,999	177	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil .. farms. dollars.	168 622	842 873	171 297
\$40,000 and over	84	(NA)	Hired farm labor .. farms. dollars.	1 854 402	647 658	1 353 675
Items reported both years	7 204 324	5 593 797	Workers by number of days worked—			
Livestock and poultry .. farms. dollars.	1 420 902	940 535	150 days or more .. farms. workers.	348	217 296	536
Feed for livestock and poultry .. farms. dollars.	630 053	485 621	Less than 150 days .. farms. workers.		1 782 (NA)	(NA)
Commercially mixed formula feeds .. farms. tons. dollars.	318 3 544 291 967	305 (NA) 177 466	Contract labor .. farms. dollars.	82 691	77 (NA)	(NA)
Feed ingredients .. farms. tons. dollars.	50 315 18 543	(NA) (NA) (NA)	Machine hire and customwork .. farms. dollars.	703 117	431 467	645 667
Whole grains .. farms. tons. dollars.	141 7 629 209 270	115 (NA) 231 322	All other production expenses .. farms. dollars.	9 965 314	845 (NA)	(NA)
Hay, green chop, and silage .. farms. tons. dollars.	109 5 356 110 273	154 (NA) 76 833				
Seeds, bulbs, plants, and trees .. farms. dollars.	236 130 222	389 192 704				

Class 1-5 Farms

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

	1969		1969		1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars		
Estimated market value of all machinery and equipment, total	829	27 217 328	\$10,000 to \$19,999	154	2 152 754	\$20,000 to \$29,999	152	3 629 116		
By value groups—			\$30,000 to \$49,999	193	6 986 521	\$50,000 and over	187	13 661 742		
\$1 to \$4,999	59	170 435								
\$5,000 to \$9,999	84	616 760								
		1969		1964						
Selected Machinery and Equipment	Farms reporting		Equipment manufactured—		Farms reporting		Equipment manufactured—		Farms reporting	
	Farms reporting	Number	1965 or later	Number	1964 or earlier	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	752	1 161	609	774	294	387	819	1 237		
2 or 3	275	604	135	284	59	131	(NA)	(NA)		
4 and over	22	102	3	19	7	28	(NA)	(NA)		
Motortrucks including pickups	807	2 945	577	1 050	680	1 895	857	2 884		
2 and over	736	2 874	267	740	515	1 730	(NA)	(NA)		
Tractors other than garden tractors and motor tillers	789	2 222	440	702	644	1 520	846	2 170		
2 or 3	465	1 138	147	325	365	870	(NA)	(NA)		
4 and over	194	954	23	107	96	467	(NA)	(NA)		
Wheel tractors other than garden tractors and motor tillers	767	1 820	423	627	607	1 193	820	1 766		
Crawler tractors	304	402	65	75	251	327	317	404		
Riding garden tractors 7 hp and over	144	150	96	96	49	54	(NA)	(NA)		
Grain and bean combines, self-propelled	611	923	294	381	372	542	668	958		
Cornpickers, corn heads, and picker-shellers	12	14	3	3	10	11	(NA)	(NA)		
Corn heads for combines	5	6	2	2	4	4	(NA)	(NA)		
Other cornpickers and picker-shellers	8	8	1	1	7	7	(NA)	(NA)		
Pickup balers	317	340	137	141	187	199	(NA)	(NA)		
Windrowers, pull and self-propelled	263	275	117	120	148	155	(NA)	(NA)		
Field forage harvesters, shear bar	25	25	11	11	14	14	(NA)	(NA)		

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Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	100	6 410	94	7 444	115	5 649	89	7 861
Farms with—								
1 to 24	52	507	32	405	(NA)	(NA)	(NA)	(NA)
25 to 49	15	494	21	738	(NA)	(NA)	(NA)	(NA)
50 to 99	14	1 030	19	1 324	(NA)	(NA)	(NA)	(NA)
100 and over	19	4 379	22	4 977	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 372	14	1 661	(NA)	(NA)	(NA)	(NA)
200 and over	8	3 007	8	3 316	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	72	1 020	(X)	(X)	64	949	(X)	(X)
Other hogs and pigs	91	5 390	(X)	(X)	107	4 700	(X)	(X)
Feeder pigs sold	(X)	(X)	15	1 560	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	79	1 085	(X)	(X)	79	1 160	(X)	(X)
December 1 of preceding year and May 31	65	572	(X)	(X)	64	598	(X)	(X)
June 1 and November 30	58	513	(X)	(X)	54	562	(X)	(X)
Sheep and lambs	26	2 577	27	1 829	31	4 225	27	4 810
Any goats	4	9	-	-	-	-	-	-
All other livestock	282	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	732	1 024 476	Nematodes in crops	-	-
Commercial fertilizer	461	279 298	acres on which used	-	-
acres on which used	8 156	719 410	Diseases in crops and orchards	40	28 017
tons	-	-	acres on which used	16 934	16 934
dollars	-	-	Weeds or grass in crops	583	328 491
Lime	-	-	acres on which used	253 938	253 938
acres on which used	-	-	dollars	21	2 364
tons	-	-	Weeds or brush in pasture	21	3 240
dollars	-	-	acres on which used	2 364	2 364
Sprays, dusts, fumigants, etc. to control—	9	713	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	1 120
Insects on hay crops	9	713	farms	4	1 120
acres on which used	2 864	2 864	dollars	911	911
dollars	28	28	acres on which used	154	154
farms	6 657	6 657	Insect control on livestock and poultry	13	138
acres on which used	9 054	9 054	farms	13	138
dollars	-	-	dollars	-	-

Class 1-5 Farms

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

	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	156	32 282	2	170	6	420	6	25
Improved pasture	85	56 403	-	-	9	471	9	45
Field corn for all purposes	4	263	1	15	2	179	2	4
Sorghums for all purposes	-	-	-	-	-	-	-	-
All small grains	776	514 049	11	642	444	268 117	428	7 090
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	18	5	17	3	13	3	2
Hay or grass silage	418	45 790	48	7 325	56	6 004	55	365
Field seeds	12	872	3	32	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	13	2	13	2	13	2	3
Berries for sale	2	3	-	-	-	-	-	-
Land in orchards (see text)	1	(2)	-	-	1	2	1	(2)
Nursery or greenhouse products	1	-	-	-	1	(2)	1	(2)
All other crops	1	80	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	4	263	714	1	15	6	279	2 185	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	-	-	-	-	-	-	-	-	
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	160	14 749	26 699	43	3 940	155	12 231	25 327	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	30	1 886	1 976	1	120	26	1 857	2 356	
Other grain hay (tons, dry)	311	18 593	24 266	4	102	273	14 657	20 180	
Grass silage (tons, green)	88	10 037	7 768	9	3 163	(NA)	12 481	11 681	
Hay crops cut and fed green (tons, green)	4	522	1 402	-	-	10	815	3 265	
Hay crops cut and fed green (tons, green)	1	3	7	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	7	550	28 300	3	32	3	235	26 300	
Strawberries (pounds)	-	-	-	-	-	1	-	318	

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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)	767	343 829	9 239 290	7	270	431	192 900	4 789	398	820	340 977	10 252 108
Winter wheat (bushels)	758	333 957	9 012 210	3	192	429	190 091	4 715	397	791	295 450	9 328 859
Oats for grain (bushels)	257	16 857	772 744	1	25	56	2 937	90	5	198	8 059	301 583
Barley for grain (bushels)	557	151 775	6 480 213	5	347	244	71 847	2 197	216	691	141 514	4 925 427
Rye for grain (bushels)	3	596	22 593	-	-	1	300	6	-	7	460	7 615
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	5	576	4	4	2	(2)	(2)	-	41	5	477
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	2	13	2	13	1	5
Selected vegetables:	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	2	9	2	9	1	5
Cucumbers and pickles	2	1	2	1	-	-
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								
			Not of bearing age		Of bearing age		Harvested				
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity		
Land in orchards (see text)	1969	2	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	11	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	2	40	-	-	2	40	2	6 040	-
	1964	10	(NA)	158	5	38	10	120	8	4 810	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	3	2	2	1	1	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	39	4	15	5	24	3	19	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	10	-	-	1	10	1	10	-
	1964	8	(NA)	153	4	23	8	130	6	1 232	-
Plums (pounds, fresh)	1969	1	(Z)	10	-	-	1	10	1	10	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	(NA)	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-	-

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	1 100	-	5 000	1	2 600	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	1 100	-	1 000	-	-	-	-
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)

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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	4	6 961	1	220
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)