

All Farms

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

	1969	1964		1969	1964
All farms	536	560	Number of farms by acres harvested:		
Land in farms	647 838	676 615	50 to 99 acres	120	150
Average size of farm	1 208.6	1 208.2	100 to 199 acres	114	139
Approximate land area	4 889 920	4 888 950	200 to 499 acres	97	88
Proportion in farms	13.2	13.8	500 to 999 acres	25	12
Value of land and buildings	74 912 622	(NA)	1,000 acres and over	7	3
Average per farm	139 762	98 280	Cropland used only for pasture		
Average per acre	115.63	80.68	or grazing	309	313
Land in Farms According to Use			acres ..	32 077	16 580
Total cropland	502	535	All other cropland (see text)	157	(NA)
Harvested cropland	125 786	95 556	acres ..	6 289	6 380
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	17	14	pasture	6	5
10 to 19 acres	30	28	acres ..	1 461	1 806
20 to 29 acres	18	29	All other land (see text)	449	(NA)
30 to 49 acres	41	48	acres ..	520 591	579 252
			Irrigated land	480	537
			acres ..	101 121	88 301

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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	536	647 838	469	575 802	87 420	480	631 571	101 121	560	676 615	511	72 596
Farms with--												
1 to 9 acres	31	70	1	6	5	8	33	28	18	78	1	2
10 to 49 acres	56	1 499	44	1 224	643	45	1 276	895	61	1 772	48	816
50 to 69 acres	12	698	12	698	462	11	638	432	19	1 126	17	762
70 to 99 acres	51	4 189	49	4 019	2 459	49	4 019	2 919	65	5 355	64	3 377
100 to 139 acres	56	6 549	52	6 122	4 046	51	5 930	4 192	58	6 826	56	4 096
140 to 179 acres	41	6 547	39	6 227	3 819	39	6 227	4 102	69	10 814	67	6 419
180 to 219 acres	41	8 004	39	7 624	3 986	40	7 824	4 711	36	7 064	36	4 354
220 to 259 acres	35	8 331	33	7 871	5 085	33	7 871	5 478	23	5 479	20	3 180
260 to 499 acres	73	25 743	70	24 723	13 947	70	24 586	16 206	67	23 004	64	11 576
500 to 999 acres	39	26 838	36	24 738	11 040	37	25 618	14 538	49	35 347	47	8 103
1,000 to 1,999 acres	37	49 238	34	44 124	9 355	35	47 138	9 938	39	53 836	39	9 530
2,000 acres and over	64	510 132	60	448 426	32 573	62	500 411	37 682	56	525 915	52	20 381

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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	536	560	Under 25 years	10	10
acres ..	647 838	676 615	25 to 34 years	60	69
Harvested cropland	469	511	35 to 44 years	103	137
acres ..	87 420	72 596	45 to 54 years	170	184
Full owners	329	304	55 to 64 years	135	98
acres ..	121 602	108 455	65 years and over	58	62
Harvested cropland	278	262	Average age	49.3	48.5
acres ..	31 332	24 101	Farm operators by place of residence:		
Part owners	157	176	On farm operated	424	508
acres ..	500 855	487 635	Not on farm operated	69	(NA)
Harvested cropland	147	172	Farm operators reporting days of work		
acres ..	48 041	37 527	off farm	237	203
Tenants	50	75	1 to 49 days	85	104
acres ..	25 381	31 137	50 to 99 days	29	29
Harvested cropland	44	72	100 to 199 days	31	99
acres ..	8 047	9 574	200 days and over	92	
Percent of tenancy	9.3	13.4			

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over	98	47	products sold (see text)	15 806 926	11 153 500
Class 2-- " \$20,000 to \$39,999	115	91	Average per farm	29 490	19 917
Class 3-- " \$10,000 to \$19,999	110	147	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	90	115	products and hay	366	(NA)
Class 5-- " \$2,500 to \$4,999	56	72	dollars ..	7 021 482	5 613 894
Class 6 (see text)	20	25	Forest products	1	-
Part time (see text)	31	38	dollars ..	198	-
Part retirement (see text)	13	25	Livestock, poultry, and		
Abnormal (see text)	3	-	their products	447	(NA)
			dollars ..	8 785 246	5 533 292

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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	12	10	Customwork and other		
\$250 to \$499	6	10	agricultural services	109	(NA)
\$500 to \$999	12	23	dollars	363 670	(NA)
\$1,000 to \$1,499	14	18	Recreational services	3	3
\$1,500 to \$1,999	17	13	dollars	2 967	(D)
\$2,000 to \$2,499	12	14	Government farm programs	213	(NA)
\$2,500 and over	463	472	dollars	388 710	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	13 607 819	560 (NA)	Seeds, bulbs, plants, and trees	336 390 758	365 151 505
Number of farms with expenditures of--			Commercial fertilizer	367 849 566	338 443 855
\$1 to \$499	9	(NA)	Lime	-	-
\$500 to \$999	24	(NA)	Other agricultural chemicals (see text)	303 364 770	(NA) (NA)
\$1,000 to \$1,999	28	(NA)	Gasoline and other petroleum fuel and oil for the farm business	528 801 540	550 764 885
\$2,000 to \$2,999	18	(NA)	Hired farm labor	310 1 729 601	382 1 177 850
\$3,000 to \$4,999	62	(NA)	Contract labor, machine hire, and customwork	395 952 294	394 424 155
\$5,000 to \$9,999	102	(NA)	All other production expenses	524 5 226 451	(NA) (NA)
\$10,000 and over	293	(NA)			
Items reported both years	8 016 598	5 852 350			
Livestock and poultry	2 039 795	1 577 350			
Feed for livestock and poultry	1 253 044	1 312 750			
Commercially mixed formula feeds	270 5 631	261 4 679			
dollars	423 378	394 735			

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	522	8 963 520	\$1,000 to \$4,999	119	330 458	\$5,000 to \$9,999	124	819 943
By value groups:			\$10,000 to \$19,999	111	1 485 498	\$20,000 and over	164	6 325 421
\$1 to \$999	4	2 200						
	1969							
	Equipment manufactured--							
	1965 or later		1964 or earlier		1969		1964	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	440	606	295	356	206	250	508	709
Motortrucks including pickups	479	1 122	261	403	368	719	534	1 171
Tractors other than garden tractors and motor tillers	478	1 398	146	273	426	1 125	505	1 423
Riding garden tractors 7 hp and over	14	14	5	5	9	9	(NA)	(NA)
Grain and bean combines, self propelled	151	172	45	51	112	121	192	212
Cornpickers, corn heads, and picker shellers	42	47	13	14	30	33	33	33
Pickup balers	289	311	103	113	193	198	302	307

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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	432	(X)	441	(X)	486	(NA)	(NA)	(NA)
Cattle and calves	425	75 847	428	40 889	480	73 047	470	30 650
Farms with--								
1 to 4	12	37	44	115	56	(NA)	(NA)	(NA)
5 to 9	14	101	43	304	(NA)	(NA)	(NA)	(NA)
10 to 19	40	558	60	825	57	(NA)	(NA)	(NA)
20 and over	359	75 151	281	39 645	367	(NA)	(NA)	(NA)
Cows and heifers that had calved	339	37 012	(X)	(X)	423	35 691	(NA)	(NA)
Milk cows	156	2 476	(X)	(X)	256	2 945	(NA)	(NA)
Farms with--								
1 or 2	64	91	(X)	(X)	101	(NA)	(NA)	(NA)
3 or 4	24	81	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	6	40	(X)	(X)	28	(NA)	(NA)	(NA)
10 and over	62	2 264	(X)	(X)	101	(NA)	(NA)	(NA)
Hogs and pigs	53	2 738	58	3 337	57	1 905	53	3 896
Farms with--								
1 to 4	11	25	18	37	28	(NA)	17	(NA)
5 to 9	12	84	11	83	(NA)	(NA)	(NA)	(NA)
10 to 24	13	205	8	108	12	(NA)	36	(NA)
25 and over	17	2 424	21	3 109	17	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	11	127	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	35	483	(X)	(X)	38	390	(X)	(X)
December 1 of preceding year and May 31	25	237	(X)	(X)	35	218	(X)	(X)
June 1 and November 30	31	246	(X)	(X)	27	172	(X)	(X)

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	38	22 213	35	30 652	52	27 462	34	34 487
Horses and ponies	219	1 712	35	158	(NA)	(NA)	36	334
Chickens 3 months old or older	64	3 704	1	1 100	203	9 996	(NA)	3 826
Farms with—								
1 to 99	60	1 374	—	—	191	(NA)	(NA)	(NA)
100 to 399	3	330	—	—	10	(NA)	(NA)	(NA)
400 to 1,599	—	—	1	1 100	1	(NA)	(NA)	(NA)
1,600 and over	1	(D)	—	—	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	61	3 615	1	1 100	186	8 584	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	205	—	—	(NA)	(NA)	—	—
Other livestock and poultry	34	(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	198	196	196	196	Hay, excluding sorghum hay	382	(NA)	(NA)	(NA)
For grain	95	100	100	100	acres	43 262	41 656	41 656	41 656
acres	2 423	2 056	2 056	2 056	tons	130 139	100 979	100 979	100 979
bushels	225 812	177 045	177 045	177 045	Cotton	—	—	—	—
Cut for silage, green or dry fodder, or hogged or grazed	144	(NA)	(NA)	(NA)	acres	—	—	—	—
acres	3 824	2 462	2 462	2 462	bales	—	—	—	—
Sorghums for all purposes except sirup	6	4	4	4	Peanuts for nuts	—	—	—	—
For grain or seed	5	3	3	3	acres	—	—	—	—
acres	359	65	65	65	pounds	—	—	—	—
bushels	8 100	4 600	4 600	4 600	Tobacco	—	—	—	—
Cut for silage, dry forage or hay, or hogged or grazed	1	(NA)	(NA)	(NA)	acres	—	—	—	—
acres	15	—	—	—	pounds	—	—	—	—
Wheat for grain	173	192	192	192	Irish potatoes and sweetpotatoes	67	(NA)	(NA)	(NA)
acres	4 192	4 129	4 129	4 129	acres	4 371	2 291	2 291	
bushels	222 700	198 695	198 695	198 695	Vegetables, sweet corn, or melons for sale	7	8	8	8
Other small grains for grain	259	(NA)	(NA)	(NA)	acres	281	92	92	92
acres	11 669	7 140	7 140	7 140	acres	4	1	1	1
Soybeans for beans	—	—	—	—	acres	4	4	4	4
acres	—	—	—	—	Land in orchards (see text)	6	19	19	19
bushels	—	—	—	—	acres	340	290	290	290
					acres	193	(NA)	(NA)	(NA)
					acres	17 572	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	(D)	46 132	46 132	46 132
					sq. ft.	—	—	—	—

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	469	472	472	472	Total woodland	4	5	5	5
Land in farms	585 294	647 802	647 802	647 802	acres	1 459	1 806	1 806	1 806
Average size of farm	1 247.9	1 372.4	1 372.4	1 372.4	Woodland pastured	2	3	3	3
Value of land and buildings	71 816 511	(NA)	(NA)	(NA)	acres	1 205	1 506	1 506	1 506
Average per farm	153 126	(NA)	(NA)	(NA)	Woodland not pastured	2	2	2	2
Average per acre	122.70	(NA)	(NA)	(NA)	acres	254	300	300	300
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	220	246	246	246
Total cropland	446	(NA)	(NA)	(NA)	acres	441 904	533 500	533 500	533 500
acres	122 942	92 474	92 474	92 474	Improved pastureland and rangeland	53	109	109	109
Harvested cropland	429	456	456	456	acres	18 573	12 592	12 592	12 592
acres	86 614	70 639	70 639	70 639	Pastureland and rangeland not improved	201	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	423 331	520 908	520 908	520 908
1 to 49 acres	71	(NA)	(NA)	(NA)	All other land (see text)	319	453	453	453
50 to 99 acres	115	(NA)	(NA)	(NA)	acres	18 989	20 020	20 020	20 020
100 to 199 acres	114	(NA)	(NA)	(NA)	Irrigated land	437	462	462	462
200 to 499 acres	97	(NA)	(NA)	(NA)	acres	98 541	85 261	85 261	85 261
500 to 999 acres	25	(NA)	(NA)	(NA)	Total pastureland (all types)	377	(NA)	(NA)	(NA)
1,000 acres and over	7	(NA)	(NA)	(NA)	acres	473 280	550 794	550 794	550 794
1,000 to 1,999 acres	4	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	3	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	5	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	269	272	272	272	acres	189	(NA)	(NA)	(NA)
acres	30 171	15 788	15 788	15 788	Stripcropping systems to control erosion	—	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	33	74	74	74	acres	—	(NA)	(NA)	(NA)
acres	1 266	1 546	1 546	1 546	Cropland and pastureland having terraces	—	(NA)	(NA)	(NA)
Cropland on which all crops failed	18	19	19	19	acres	—	(NA)	(NA)	(NA)
acres	1 136	987	987	987					
Cropland in cultivated summer fallow	21	23	23	23					
acres	450	235	235	235					
Cropland idle	103	55	55	55					
acres	3 305	3 279	3 279	3 279					

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	469	472	585 294	429	573 279	86 614	437	577 310	98 541
Farms with--									
1 to 9 acres	17	2	37	1	6	5	4	23	18
10 to 49 acres	27	30	815	21	662	371	23	717	502
50 to 89 acres	11	15	636	11	636	447	10	576	392
70 to 99 acres	43	60	3 539	41	3 369	2 200	41	3 369	2 546
100 to 139 acres	53	49	6 193	49	5 766	3 886	50	5 828	4 155
140 to 179 acres	36	64	5 734	36	5 734	3 749	36	5 734	4 025
180 to 219 acres	39	33	7 604	37	7 224	3 956	38	7 424	4 681
220 to 259 acres	34	23	8 091	33	7 871	5 085	33	7 871	5 478
260 to 499 acres	73	61	25 743	70	24 723	13 947	70	24 586	16 206
500 to 999 acres	38	45	26 238	36	24 738	11 040	37	25 618	14 538
1,000 to 1,999 acres	37	36	49 238	34	44 124	9 355	35	47 138	9 938
2,000 acres and over	61	54	451 426	60	448 426	32 573	60	448 426	36 062

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	number	443	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	94.4	Cropland
Land in farms	acres	577 702	Harvested
Cropland	acres	121 975	Used only for pasture
Class 1-5 farms irrigated in 1969	number	437	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	93.1	Water used
Land in farms	acres	577 310	Class 1-5 farms with artificial drainage
Average per farm	acres	1 321.0	Proportion of class 1-5 farms
Cropland	acres	121 585	Land in farms
Harvested cropland	acres	85 627	Average per farm
Irrigated land	acres	98 541	Drained land
Average per farm	acres	225.4	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			Land in farms
			Irrigated land
			Cropland
			Harvested
			Used only for pasture
			Pasture, other than cropland pasture
			Water used
			Class 1-5 farms with artificial drainage
			Proportion of class 1-5 farms
			Land in farms
			Average per farm
			Drained land
			Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned	16	-	(NA)	(NA)
Class 1-5 farm operators	469	1	472	1	acres	182 350	-	(NA)	(NA)
Harvested cropland	429	1	456	1	10 or fewer shareholders	15	-	(NA)	(NA)
acres	86 614	200	70 639	200	acres	(0)	-	(NA)	(NA)
Full owners	272	1	232	1	More than 10 shareholders	1	-	(NA)	(NA)
Harvested cropland	118 779	1 100	(NA)	(NA)	acres	(0)	-	(NA)	(NA)
acres	240	1	(NA)	1	Other	2	-	(NA)	(NA)
Harvested cropland	30 594	200	(NA)	(NA)	acres	81	-	(NA)	(NA)
acres	151	-	168	-	Farm operators by age groups:				
Part owners	441 855	-	(NA)	-	Under 25 years	6	1	9	
Harvested cropland	146	-	(NA)	-	25 to 34 years	56	-	63	
acres	48 026	-	(NA)	-	35 to 44 years	90	-	118	
Tenants	46	-	67	-	45 to 54 years	152	-	164	
Harvested cropland	24 660	-	(NA)	-	55 to 64 years	120	-	81	
acres	43	-	(NA)	-	65 years and over	45	-	37	
Harvested cropland	7 994	-	(NA)	-	Average age	49.1	20.0	(NA)	
acres	9.8	0.0	14.1		Farm operators by place of residence:				
Percent of tenancy					On farm operated	383	-	436	
Farms by type of organization:					Not on farm operated	53	-	33	
Individual or family	390	1	(NA)	1	Farm operators reporting days of work off farm	189	-	150	
acres	357 474	1 100	(NA)	(NA)	1 to 49 days	74	-	72	
Partnership	61	-	(NA)	-	50 to 99 days	25	-	18	
acres	45 389	-	(NA)	-	100 to 199 days	26	-	21	
					200 days and over	64	-	39	

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	98	47	\$1 to \$2,499 (see text)	9	(X)
Class 2-- " \$20,000 to \$39,999	115	91	\$2,500 to \$4,999	47	72
Class 3-- " \$10,000 to \$19,999	110	147	\$5,000 to \$7,499	48	62
Class 4-- " \$5,000 to \$9,999	90	115	\$7,500 to \$9,999	42	53
Class 5-- " \$2,500 to \$4,999	56	72	\$10,000 to \$14,999	63	88
Market value of all agricultural products sold (see text)	469	472	\$15,000 to \$19,999	47	59
dollars	15 739 461	11 055 646	\$20,000 to \$29,999	77	58
Average per farm	33 559	23 422	\$30,000 to \$39,999	38	33
			\$40,000 to \$59,999	40	22
			\$60,000 and over	58	25
			\$60,000 to \$79,999	18	(NA)
			\$80,000 and over	40	(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	341	7 003 062	Livestock, poultry, and their products sold ..	397	8 736 201
Grains	246	1 171 700	Poultry and poultry products	5	14 060
Tobacco	-	-	Dairy products	74	1 170 111
Cotton and cottonseed	-	-	Dairy cattle and calves	67	264 781
Field seeds, hay, forage, and silage	268	2 329 903	Other cattle and calves	333	6 290 802
Other field crops	134	3 170 269	Hogs, sheep, and goats	83	963 052
Vegetables, sweet corn, and melons	10	139 702	Other livestock and livestock products	40	33 395
Fruits, nuts, and berries	5	(0)	Farms with farm-related income from--		
Nursery and greenhouse products	2	(0)	Customwork and other agricultural services	109	363 670
Forest products sold	1	198	Recreational services	3	2 967
			Government farm programs	206	383 665

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)	13 485 612	469 472	Commercial fertilizer	846 010	310 432 745
Number of farms with expenditures of--		(NA)	Lime	-	(NA)
\$1 to \$1,999	16	(NA)	Other agricultural chemicals (see text)	363 908	(NA)
\$2,000 to \$2,999	11	(NA)	Gasoline and other petroleum fuel and oil for the farm business	468	472
\$3,000 to \$4,999	50	(NA)	Gasoline	787 028	740 263
\$5,000 to \$9,999	99	(NA)	Diesel oil	463	471
\$10,000 to \$19,999	123	(NA)	LP gas, butane, and propane	512 880	534 787
\$20,000 to \$39,999	86	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	267	254
\$40,000 and over	84	(NA)	Hired farm labor	173 248	109 900
Items reported both years	7 942 034	5 690 127	Workers by number of days worked: 150 days or more	36 594	180
Livestock and poultry	2 025 151	1 484 136	Less than 150 days	64 306	472
Feed for livestock and poultry	1 232 669	1 294 094	Contract labor	268 816	33 395
Commercially mixed formula feeds	253	239	Machine hire and customwork	674 932	416 404
Feed ingredients	419 961	390 973	All other production expenses	469	(NA)
Whole grains	149	186		5 179 670	(NA)
Hay, green chop, and silage	479 154	499 179			(NA)
Seeds, bulbs, plants, and trees	310	326			(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	466	8 792 920	\$10,000 to \$19,999	111	1 485 498
By value groups:			\$20,000 to \$29,999	74	1 669 602
\$1 to \$4,999	78	233 258	\$30,000 to \$49,999	52	1 873 200
\$5,000 to \$9,999	113	748 743	\$50,000 and over	38	2 782 619

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	393	543	265	324	182	219	431	620
2 or 3	98	215	39	84	33	67	(NA)	(NA)
4 and over	10	43	4	18	1	4	(NA)	(NA)
Motor trucks including pickups	437	1 071	245	387	336	684	463	1 083
2 and over	294	928	85	227	189	537	(NA)	(NA)
Tractors other than garden tractors and motor tillers	436	1 340	143	268	386	1 072	451	1 332
2 or 3	237	598	55	124	209	510	(NA)	(NA)
4 and over	124	667	15	71	95	480	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	433	1 233	141	257	383	976	450	1 259
Crawler tractors	85	107	8	11	78	96	65	73
Riding garden tractors 7 hp and over	11	11	5	5	6	6	(NA)	(NA)
Grain and bean combines, self-propelled, cornpickers, corn heads, and picker-shellers	151	172	45	51	112	121	181	201
Corn heads for combines	42	47	13	14	30	33	(NA)	(NA)
Other cornpickers and picker-shellers	18	19	5	5	13	14	(NA)	(NA)
Pickup balers	284	306	102	112	189	194	(NA)	(NA)
Windrowers, pull and self-propelled	177	189	81	86	102	103	(NA)	(NA)
Field forage harvesters, shear bar	52	54	24	24	30	30	(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	49	2 682	49	3 291	49	1 870	49	3 883
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	34	310	28	182	(NA)	(NA)	(NA)	(NA)
25 to 49	3	110	7	226	(NA)	(NA)	(NA)	(NA)
50 to 99	6	353	7	467	(NA)	(NA)	(NA)	(NA)
100 and over	6	1 909	7	2 416	(NA)	(NA)	(NA)	(NA)
100 to 199	3	330	4	606	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 579	3	1 810	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	29	368	(X)	(X)	30	276	(X)	(X)
Other hogs and pigs	47	2 314	(X)	(X)	47	1 594	(X)	(X)
Feeder pigs sold	(X)	(X)	6	106	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	31	473	(X)	(X)	35	385	(X)	(X)
December 1 of preceding year and May 31	22	230	(X)	(X)	32	215	(X)	(X)
June 1 and November 30	29	243	(X)	(X)	25	170	(X)	(X)
Sheep and lambs	35	22 155	31	30 529	43	27 317	32	34 413
Any goats	6	26	-	-	-	-	-	-
All other livestock	202	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	395	1 209 918	Nematodes in crops	5	145
Commercial fertilizer	336	39 099	Diseases in crops and orchards	11	3 966
acres on which used	8 165	846 010	acres on which used	10 664	11
Lime	-	-	Weeds or grass in crops	152	13 709
acres on which used	-	-	acres on which used	83 738	19
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	19	770
Insects on hay crops	73	2 897	acres on which used	2 701	71
Insects on other crops	19 753	109	Chemicals for defoliation or for growth control of crops or thinning of fruit	4 003	26 138
acres on which used	11 330	201 860	acres on which used	132	14 127
acres on which used	201 860	-	Insect control on livestock and poultry	14 127	-

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

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	269	30 171	213	10 826	70	3 067	67	456	5	4
Improved pasture	53	18 573	28	2 191	4	30	4	6	-	-
Field corn for all purposes	188	6 077	188	6 077	188	5 874	149	1 012	48	283
Sorghums for all purposes	6	374	5	359	4	339	3	49	2	47
All small grains	295	15 700	280	15 340	188	10 709	174	1 283	21	174
Field crops other than corn, sorghums, small grains, silage, and field seeds	133	12 990	133	12 990	131	11 938	119	3 176	29	929
Hay or grass silage	355	42 802	339	41 033	56	5 296	52	335	6	69
Field seeds	150	8 658	147	8 494	10	947	10	104	1	4
Vegetables, sweet corn, or melons for sale	7	281	7	281	7	281	6	136	1	2
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	340	6	340	5	336	5	35	-	-
Nursery or greenhouse products	2	10	1	1	1	1	1	1	-	-
All other crops	10	280	10	280	10	280	4	43	6	19

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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	93	2 381	223 476	93	2 381	93	2 031	175 616	133	3 559	72 233	42 574
For silage (tons, green weight)	4	137	(X)	4	137	(NA)	68	(NA)	5	359	8 100	4 600
Cut for green or dry fodder, hogged or grazed	1	15	257	-	-	1	9	175	-	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	5	359	8 100	5	359	3	65	4 600	1	15	257	175
For silage (tons, green weight)	1	15	257	-	-	1	9	175	-	-	-	-
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)	327	26 725	103 574	311	25 585	397	25 954	79 906	34	5 415	10 512	5 674
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	8	685	1 013	6	327	23	560	980	31	9 882	13 520	11 778
Small grain hay (tons, dry)	-	-	-	-	-	3	52	170	-	-	-	-
Other hay (tons, dry)	4	95	889	4	95	(NA)	(NA)	(NA)	-	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	11	191	70 933	11	191	35	621	170 200	4	95	889	4 412 756
Red clover seed (pounds)	145	8 467	3 703 103	142	8 303	219	13 982	4 412 756	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	1	4	7 011	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

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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	4 156	221 322	155	4 059	98	2 039	314	23	185	3 647	195 874	
Winter wheat (bushels)	78	1 987	114 433	73	1 936	50	1 083	181	22	43	794	43 253	
Oats for grain (bushels)	29	592	26 122	29	592	16	389	45	-	69	1 312	75 377	
Barley for grain (bushels)	184	9 671	658 242	180	9 528	121	7 488	802	142	141	3 703	199 202	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	5	148	3 095	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	66	4 371	1 121 142	66	4 371	66	4 361	1 206	180	26	2 291	506 971	
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	7	281	7	281	7	90
Selected vegetables:						
Tomatoes	-	-	-	-	3	4
Sweet corn	3	59	3	59	-	-
Cucumbers and pickles	-	-	-	-	-	-
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		
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)									
1969	6	340	(X)	(X)	(X)	(X)	(X)	(X)	
1964	17	286	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	4	120	8 491	2	3 879	4	4 612	4	1 762 200
1964	8	(NA)	4 069	-	-	8	4 069	4	942 500
Peaches, all (pounds)									
1969	2	12	1 190	1	550	2	640	2	55 600
1964	8	(NA)	799	2	22	6	777	3	22 060
Clingstone (pounds)	1	6	660	1	550	1	110	1	2 400
Freestone (pounds)	1	6	530	-	-	1	530	1	53 200
Pears, all (pounds)									
1969	3	18	1 754	1	530	2	1 224	2	(D)
1964	6	(NA)	1 980	1	320	5	1 660	3	145 400
Bartlett (pounds)	3	18	1 754	1	530	2	1 224	2	(D)
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	2	28	1 737	2	1 087	1	650	1	(D)
1964	4	(NA)	664	-	-	4	664	2	27 409
Tart (pounds)	1	9	650	-	-	1	650	1	(D)
Sweet (pounds)	2	19	1 087	2	1 087	-	-	-	-
Plums and prunes, all (pounds)									
1969	4	162	16 154	2	1 800	4	14 354	4	1 841 788
1964	11	(NA)	18 138	2	6	10	18 132	5	1 285 004
Plums (pounds, fresh)	3	61	5 940	2	1 800	3	4 140	3	514 480
Prunes (pounds, fresh)	3	101	10 214	-	-	3	10 214	3	1 327 308
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	42	1	2	4	40	3	1 194

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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	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	-	9	9 000	7	45 012	55	62 796
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	(D)	(X)	(D)	(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	-	-	-	-
Firewood and fuelwood	1	198	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)