

All Farms

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

	1969	1964		1969	1964
All farms	963	1 266	Number of farms by acres harvested:		
Land in farms	173 125	187 315	50 to 99 acres	165	210
Average size of farm	179.7	148.0	100 to 199 acres	143	204
Approximate land area	232 960	232 965	200 to 499 acres	156	172
Proportion in farms	74.3	80.4	500 to 999 acres	23	9
Value of land and buildings	63 791 159	(NA)	1,000 acres and over	-	-
Average per farm	66 242	44 817	Cropland used only for pasture		
Average per acre	368.46	301.09	or grazing	398	348
Land in Farms According to Use			Acres	10 349	6 811
Total cropland	933	1 125	All other cropland (see text)	460	(NA)
Harvested cropland	128 977	127 111	Acres	18 451	12 185
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	85	121	pasture	517	800
10 to 19 acres	103	114	Acres	24 824	31 428
20 to 29 acres	68	82	All other land (see text)	739	(NA)
30 to 49 acres	118	131	Acres	19 324	28 767
			Irrigated land	2	1
			Acres	54	1

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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	963	173 125	861	167 994	100 177	2	606	54	1 266	187 315	1 043	108 115
Farms with—												
1 to 9 acres	30	133	10	69	54	-	-	-	62	315	22	71
10 to 49 acres	229	6 779	182	5 572	2 748	-	-	-	352	10 422	217	3 115
50 to 69 acres	65	3 840	53	3 090	1 559	-	-	-	97	5 736	74	2 150
70 to 99 acres	114	9 261	106	8 661	4 367	-	-	-	161	13 223	145	6 188
100 to 139 acres	105	12 151	96	11 121	6 050	-	-	-	128	14 841	124	7 908
140 to 179 acres	57	9 011	56	8 866	4 250	-	-	-	86	13 589	84	7 737
180 to 219 acres	53	10 655	53	10 655	5 945	1	198	24	82	16 220	79	9 384
220 to 259 acres	63	14 855	59	13 928	7 951	-	-	-	68	16 094	68	10 984
260 to 499 acres	192	66 883	191	66 475	42 197	1	408	30	178	61 406	178	40 489
500 to 999 acres	48	30 201	48	30 201	20 637	-	-	-	50	(D)	50	(D)
1,000 to 1,999 acres	6	(D)	6	(D)	(D)	-	-	-	1	(D)	1	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(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	963	1 266	Under 25 years	28	34
acres	173 125	187 315	25 to 34 years	117	131
Harvested cropland	861	1 043	35 to 44 years	213	251
acres	100 177	108 115	45 to 54 years	240	303
Full owners	528	688	55 to 64 years	245	291
acres	53 142	54 954	65 years and over	120	256
Harvested cropland	435	478	Average age	49.2	51.5
acres	22 476	20 811	Farm operators by place of residence:		
Part owners	352	454	On farm operated	674	1 146
acres	106 501	109 205	Not on farm operated	176	(NA)
Harvested cropland	344	450	Farm operators reporting days of work		
acres	68 548	72 062	off farm	568	686
Tenants	83	123	1 to 49 days	75	142
acres	13 482	22 995	50 to 99 days	35	35
Harvested cropland	82	114	100 to 199 days	83	544
acres	9 153	15 126	200 days and over	375	
Percent of tenancy	8.6	9.7			

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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		
Class 1--Sales of \$40,000 and over	65	28	products sold (see text)	11 373 841	9 898 850
Class 2-- " \$20,000 to \$39,999	110	117	Average per farm	11 810	7 819
Class 3-- " \$10,000 to \$19,999	149	184	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	130	186	products and hay	852	(NA)
Class 5-- " \$2,500 to \$4,999	166	185	dollars	6 356 520	6 423 007
Class 6 (see text)	52	75	Forest products	16	45
Part time (see text)	233	308	dollars	24 432	19 269
Part retirement (see text)	58	183	Livestock, poultry, and		
Abnormal (see text)	-	-	their products	591	(NA)
			dollars	4 992 889	3 446 184

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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	47	121	Customwork and other		
\$250 to \$499	33	98	agricultural services	108	(NA)
\$500 to \$999	96	132	dollars	120 056	(NA)
\$1,000 to \$1,499	84	86	Recreational services	4	8
\$1,500 to \$1,999	45	65	dollars	2 045	(D)
\$2,000 to \$2,499	47	64	Government farm programs	373	(NA)
\$2,500 and over	611	700	dollars	691 868	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	8 035 748	1 259 (NA)	Seeds, bulbs, plants, and trees	340 323	1 079 260 055
Number of farms with expenditures of-			Commercial fertilizer	752	949
\$1 to \$499	104	(NA)	dollars	1 051 248	1 014 950
\$500 to \$999	98	(NA)	Lime	108	381
\$1,000 to \$1,999	143	(NA)	dollars	25 999	(NA)
\$2,000 to \$2,999	97	(NA)	Other agricultural chemicals (see text)	536	(NA)
\$3,000 to \$4,999	121	(NA)	dollars	306 140	(NA)
\$5,000 to \$9,999	175	(NA)	Gasoline and other petroleum fuel and oil for the farm business	941	1 088
\$10,000 and over	225	(NA)	dollars	669 242	616 395
Items reported both years	4 756 900	3 669 990	Hired farm labor	378	490
Livestock and poultry	364	532	dollars	330 660	277 445
dollars	1 011 716	334 615	Contract labor, machine hire, and customwork	550	684
Feed for livestock and poultry	554	938	dollars	229 020	209 505
dollars	1 124 691	957 025	All other production expenses	841	(NA)
Commercially mixed formula feeds	378	784	dollars	2 946 709	(NA)
tons	6 891	7 608			
dollars	724 928	689 335			

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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	934	9 975 497	\$1,000 to \$4,999	417	1 035 415			
By value groups			\$5,000 to \$9,999	154	1 042 953			
\$1 to \$999	40	21 395	\$10,000 to \$19,999	151	2 016 143			
			\$20,000 and over	172	5 859 591			
	1969				1964			
	Equipment manufactured --							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	812	1 020	574	669	315	351	1 149	1 434
Motortrucks including pickups	770	1 066	415	486	447	580	982	1 222
Tractors other than garden tractors and motor tillers	834	1 676	331	467	676	1 209	1 043	1 969
Riding garden tractors 7 hp and over	172	175	121	121	52	54	(NA)	(NA)
Grain and bean combines, self propelled	287	296	164	164	128	132	183	192
Cornpickers, corn heads, and picker shellers	413	468	201	212	234	256	573	611
Pickup balers	143	146	50	50	95	96	168	168

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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	614	(X)	576	(X)	972	(NA)	(NA)	(NA)
Cattle and calves	509	12 479	429	6 668	840	15 395	642	7 427
Farms with-								
1 to 4	76	210	129	311	386	(NA)	(NA)	(NA)
5 to 9	121	792	116	792	210	(NA)	(NA)	(NA)
10 to 19	140	1 921	99	1 336	244	(NA)	(NA)	(NA)
20 and over	172	9 556	85	4 229	244	(NA)	(NA)	(NA)
Cows and heifers that had calved	409	5 252	(X)	(X)	678	6 449	(NA)	(NA)
Milk cows	74	1 390	(X)	(X)	217	2 069	(NA)	(NA)
Farms with-								
1 or 2	25	33	(X)	(X)	96	(NA)	(NA)	(NA)
3 or 4	5	16	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	14	89	(X)	(X)	36	(NA)	(NA)	(NA)
10 and over	30	1 252	(X)	(X)	59	(NA)	(NA)	(NA)
Hogs and pigs	320	34 958	336	61 558	518	33 063	488	54 082
Farms with-								
1 to 4	18	52	7	22	98	(NA)	41	(NA)
5 to 9	32	215	7	55	128	(NA)	447	(NA)
10 to 24	64	1 060	46	794	292	(NA)	(NA)	(NA)
25 and over	206	33 631	276	60 687	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	64	9 562	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	263	5 893	(X)	(X)	436	6 509	(X)	(X)
December 1 of preceding year and May 31	241	2 967	(X)	(X)	382	3 342	(X)	(X)
June 1 and November 30	232	2 926	(X)	(X)	381	3 167	(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	42	906	38	655	89	1 535	73	1 103
Horses and ponies	134	450	7	20	(NA)	(NA)	21	51
Chickens 3 months old or older	107	24 722	35	131 996	408	60 117	(NA)	26 012
Farms with-								
1 to 99	67	2 233	15	606	270	(NA)	(NA)	(NA)
100 to 399	28	4 877	13	2 515	109	(NA)	(NA)	(NA)
400 to 1,599	8	4 512	4	(D)	23	(NA)	(NA)	(NA)
1,600 and over	4	13 100	3	(D)	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	103	23 727	31	11 879	395	58 511	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	1	80	(NA)	(NA)	2	(D)
Other livestock and poultry	32	(X)	6	(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	652	843	642	835	Hay, excluding sorghum hay	288	(NA)	4 963	7 394
For grain	45 625	42 214	45 625	42 214	acres	10 879	13 989	10 879	13 989
bushels	4 670 764	3 590 650	4 670 764	3 590 650	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	52	(NA)	52	(NA)	Cotton	-	-	-	-
acres	1 359	1 214	1 359	1 214	acres	-	-	-	-
Sorghums for all purposes except sirup	8	16	8	16	bales	-	-	-	-
For grain or seed	3	8	3	8	Peanuts for nuts	-	-	-	-
acres	31	351	31	351	acres	-	-	-	-
bushels	977	24 980	977	24 980	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	5	(NA)	5	(NA)	Tobacco	-	-	-	-
acres	50	86	50	86	acres	-	-	-	-
Wheat for grain	467	704	467	704	pounds	-	-	-	-
acres	11 626	21 053	11 626	21 053	Irish potatoes and sweetpotatoes	6	(NA)	6	(NA)
bushels	426 988	698 635	426 988	698 635	acres	(Z)	1	(Z)	1
Other small grains for grain	74	(NA)	74	(NA)	Vegetables, sweet corn, or melons for sale	2	4	2	4
acres	790	717	790	717	acres	4	5	4	5
Soybeans for beans	648	822	648	822	bushels	8	4	8	4
acres	36 461	35 252	36 461	35 252	acres	3	1	3	1
bushels	1 169 028	929 145	1 169 028	929 145	Land in orchards (see text)	7	12	7	12
					acres	145	142	145	142
					Other crops	29	(NA)	29	(NA)
					acres	200	(NA)	200	(NA)
					Greenhouse products under glass or other protection	2	(NA)	2	(NA)
					acres	1 200	30 990	1 200	30 990
					sq.ft.	1 200	30 990	1 200	30 990

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	620	700	620	700	Total woodland	357	478	20 477	23 942
Land in farms	155 134	161 035	155 134	161 035	acres	20 477	23 942	20 477	23 942
Average size of farm	250.2	230.0	250.2	230.0	Woodland pastured	207	286	7 758	10 219
Value of land and buildings	56 423 439	(NA)	56 423 439	(NA)	acres	7 758	10 219	7 758	10 219
Average per farm	91 005	(NA)	91 005	(NA)	Woodland not pastured	255	309	12 719	13 723
Average per acre	363.70	(NA)	363.70	(NA)	acres	12 719	13 723	12 719	13 723
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	163	286	6 641	9 429
Total cropland	616	(NA)	616	(NA)	acres	6 641	9 429	6 641	9 429
acres	118 750	115 715	118 750	115 715	Improved pastureland and rangeland	84	114	3 822	3 452
Harvested cropland	604	687	604	687	acres	3 822	3 452	3 822	3 452
acres	95 098	101 601	95 098	101 601	Pastureland and rangeland not improved	98	(NA)	2 819	5 977
Number of farms by acres harvested:					acres	2 819	5 977	2 819	5 977
1 to 49 acres	129	(NA)	129	(NA)	All other land (see text)	448	672	9 266	11 946
50 to 99 acres	154	(NA)	154	(NA)	acres	9 266	11 946	9 266	11 946
100 to 199 acres	142	(NA)	142	(NA)	Irrigated land	2	-	54	-
200 to 499 acres	156	(NA)	156	(NA)	acres	54	-	54	-
500 to 999 acres	23	(NA)	23	(NA)	Total pastureland (all types)	423	(NA)	22 760	24 973
1,000 acres and over	-	(NA)	-	(NA)	acres	22 760	24 973	22 760	24 973
1,000 to 1,999 acres	-	(NA)	-	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	-	(NA)	Grain or row crops farmed on the contour	9	(NA)	533	(NA)
Cropland used only for pasture or grazing	267	231	267	231	acres	533	(NA)	533	(NA)
acres	8 361	5 325	8 361	5 325	Stripcropping systems to control erosion	3	(NA)	61	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	177	207	177	207	acres	61	(NA)	61	(NA)
acres	7 053	6 555	7 053	6 555	Cropland and pastureland having terraces	3	(NA)	80	(NA)
Cropland on which all crops failed	23	12	23	12	acres	80	(NA)	80	(NA)
acres	856	193	856	193					
Cropland in cultivated summer fallow	29	-	29	-					
acres	1 336	-	1 336	-					
Cropland idle	127	84	127	84					
acres	6 046	2 041	6 046	2 041					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	620	700	155 134	604	153 825	95 098	2	606	54
Farms with-									
1 to 9 acres	2	10	9	1	6	1	-	-	-
10 to 49 acres	39	28	1 066	31	921	601	-	-	-
50 to 69 acres	23	22	1 341	21	1 221	851	-	-	-
70 to 99 acres	71	93	5 858	71	5 858	3 301	-	-	-
100 to 139 acres	84	98	9 686	83	9 572	5 532	-	-	-
140 to 179 acres	45	78	7 112	45	7 112	3 937	-	-	-
180 to 219 acres	50	74	10 031	50	10 031	5 737	1	198	24
220 to 259 acres	61	68	14 340	57	13 413	7 907	-	-	-
260 to 499 acres	190	177	66 134	190	66 134	42 175	1	408	30
500 to 999 acres	48	50	30 201	48	30 201	20 637	-	-	-
1,000 to 1,999 acres	6	1	(D)	6	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	number 2	Irrigated land-Continued	
Proportion of all class 1-5 farms	percent 0.3	Cropland	farms 2
Land in farms	acres 606	Harvested	acres 54
Cropland	acres 156	Used only for pasture	farms -
Class 1-5 farms irrigated in 1969	number 2	Pasture, other than cropland pasture	acres -
Proportion of all class 1-5 farms	percent 0.3	Water used	acre-feet 54
Land in farms	acres 606	Class 1-5 farms with artificial drainage	number 228
Average per farm	acres 303.0	Proportion of class 1-5 farms	percent 36.7
Cropland	acres 156	Land in farms	acres 68 778
Harvested cropland	acres 128	Average per farm	acres 301.6
Irrigated land	acres 54	Drained land	acres 29 253
Average per farm	acres 27.0	Average per farm	acres 128.3
		Class 1-5 farms reporting both irrigation and drainage in 1969	number -
		Land in farms	acres -

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	farms 1	-	(NA)	(NA)
Class 1-5 farm operators	farms 620	-	700	-	10 or fewer shareholders	acres 2 094	-	(NA)	(NA)
Harvested cropland	farms 155 134	-	161 035	-	More than 10 shareholders	farms 1	-	(NA)	(NA)
Harvested cropland	acres 604	-	687	-	Other	acres 2 094	-	(NA)	(NA)
Full owners	farms 242	-	209	-	Farm operators by age groups:				
Harvested cropland	farms 39 062	-	(NA)	-	Under 25 years	farms 21	-	20	-
Harvested cropland	acres 18 524	-	(NA)	-	25 to 34 years	acres 77	-	75	-
Part owners	farms 319	-	394	-	35 to 44 years	farms 132	-	166	-
Harvested cropland	farms 103 274	-	(NA)	-	45 to 54 years	acres 152	-	189	-
Harvested cropland	acres 67 850	-	(NA)	-	55 to 64 years	farms 176	-	177	-
Tenants	farms 59	-	96	-	65 years and over	acres 62	-	73	-
Harvested cropland	farms 12 798	-	(NA)	-	Average age	acres 48.7	0.0	(NA)	(NA)
Harvested cropland	acres 59	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	acres 8 724	0.0	13.7	-	On farm operated	farms 475	-	629	-
	acres 9.5				Not on farm operated	acres 84	-	58	-
Farms by type of organization					Farm operators reporting days of work off farm				
Individual or family	farms 527	-	(NA)	-	1 to 49 days	farms 299	-	335	-
Partnership	acres 124 305	-	(NA)	-	50 to 99 days	acres 54	-	75	-
	farms 91	-	(NA)	-	100 to 199 days	farms 24	-	34	-
	acres 28 615	-	(NA)	-	200 days and over	acres 49	-	59	-
						farms 172	-	167	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1969	1964
Number of class 1-5 farms by economic class.				
Class 1--Sales of \$40,000 and over	farms 65		28	
Class 2-- "\$20,000 to \$39,999"	farms 110		117	
Class 3-- "\$10,000 to \$19,999"	farms 149		184	
Class 4-- "\$5,000 to \$9,999"	farms 130		186	
Class 5-- "\$2,500 to \$4,999"	farms 166		185	
Market value of all agricultural products sold (see text)	farms 620		700	
	dollars 11 013 606		9 395 883	
Average per farm	dollars 17 763		13 422	
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	farms 9		(x)	
\$2,500 to \$4,999	farms 157		185	
\$5,000 to \$7,499	farms 80		123	
\$7,500 to \$9,999	farms 50		63	
\$10,000 to \$14,999	farms 86		112	
\$15,000 to \$19,999	farms 63		72	
\$20,000 to \$29,999	farms 66		87	
\$30,000 to \$39,999	farms 44		30	
\$40,000 to \$59,999	farms 43		19	
\$60,000 and over	farms 22		9	
\$60,000 to \$79,999	farms 6		(NA)	
\$80,000 and over	farms 16		(NA)	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	592	6 113 595	445	4 875 579
Grains	588	6 001 635	48	270 354
Tobacco	-	-	44	615 618
Cotton and cottonseed	-	-	48	98 844
Field seeds, hay, forage, and silage	81	48 697	298	1 123 039
Other field crops	2	1 153	304	2 756 137
Vegetables, sweet corn, and melons	1	5	10	11 587
Fruits, nuts, and berries	5	62 105	100	113 252
Nursery and greenhouse products	-	-	2	1 985
Forest products sold	16	24 432	273	616 148
Livestock, poultry, and their products sold				
Poultry and poultry products				
Dairy products				
Dairy cattle and calves				
Other cattle and calves				
Hogs, sheep, and goats				
Other livestock and livestock products				
Farms with farm-related income from-				
Customwork and other agricultural services				
Recreational services				
Government farm programs				

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	7 678 646	700 (NA)	1 017 779	973 978
Number of farms with expenditures of-				
\$1 to \$1,999	45	(NA)	24	535 (NA)
\$2,000 to \$2,999	64	(NA)	418	(NA)
\$3,000 to \$4,999	113	(NA)	294	347 (NA)
\$5,000 to \$9,999	173	(NA)	615	700
\$10,000 to \$19,999	126	(NA)	621	268 564 886
\$20,000 to \$39,999	71	(NA)	605	697
\$40,000 and over	28	(NA)	460	387 458 253
Items reported both years	4 535 923	3 360 679	71	181 35 134
Livestock and poultry	269	(NA)	33	989 14 803
Feed for livestock and poultry	975 785	302 615	55	830 56 696
Commercially mixed formula feeds	1 083 062	836 051	40	71 299 384
Feed ingredients	310	477	50	84
Whole grains	6 745	620 939	278	(NA)
Hay, green chop, and silage	707 014	220	606	(NA)
Seeds, bulbs, plants, and trees	110	174 605	19	817 (NA)
Commercial fertilizer	2 159	149	179	704 182 535
Lime	221 050	40 507	615	(NA)
Other agricultural chemicals	112	220	2 823	841 (NA)
Gasoline and other petroleum fuel and oil for the farm business	3 742	174 605		
Gasoline	133 477	149		
Diesel oil	66	40 507		
LP gas, butane, and propane	1 127	40 507		
Motor oil, grease, piped gas, kerosene, and fuel oil	21 521	40 507		
Hired farm labor	568	682		
Workers by number of days worked:				
150 days or more	320 940	230 100		
Less than 150 days				
Contract labor				
Machine hire and customwork				
All other production expenses				

Class 1-5 Farms

Table 15. 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	611	8 965 454	141	1 887 303	82	1 961 037	
By value groups:								
\$1 to \$4,999	184	534 575	60	2 048 194	25	1 722 700		
\$5,000 to \$9,999	119	811 645						
Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
Automobiles	553	703	412	483	195	220	677	867
2 or 3	116	249	60	128	20	42	(NA)	(NA)
4 and over	5	22	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	545	829	298	369	332	460	625	853
2 and over	204	488	57	128	103	231	(NA)	(NA)
Tractors other than garden tractors and motor tillers	578	1 331	285	413	462	918	664	1 458
2 or 3	349	835	86	188	258	603	(NA)	(NA)
4 and over	78	345	8	34	34	145	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	572	1 292	282	409	455	883	664	1 426
Crawler tractors	38	39	4	4	34	35	32	32
Riding garden tractors 7 hp and over	118	121	88	88	31	33	(NA)	(NA)
Grain and bean combines, self-propelled	277	286	161	161	121	125	183	192
Cornpickers, corn heads, and picker-shellers	369	424	195	206	196	218	(NA)	(NA)
Corn heads for combines	240	243	157	157	84	86	(NA)	(NA)
Other cornpickers and picker-shellers	178	181	49	49	129	132	(NA)	(NA)
Pickup balers	128	131	46	46	84	85	(NA)	(NA)
Windrowers, pull and self-propelled	25	25	8	8	17	17	(NA)	(NA)
Field forage harvesters, shear bar	37	38	21	22	16	16	(NA)	(NA)

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Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	73	(X)	30	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	72	22 571	29	131 169	Turkey hens kept for breeding	-	-	-	-
Farms with-	68	9 471	26	5 249	Other turkeys	-	-	-	-
1 to 1,599	2	(D)	1	1 920	Ducks, geese, and other poultry	5	162	1	150
1,600 to 3,199	2	(D)	1	(D)	1964				
3,200 to 9,999	-	-	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	213	48 955	(NA)	21 967
Hens and pullets of laying age excluding started pullets	70	21 717	27	11 099	Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Pullets not yet of laying age	3	806	1	(D)	Turkeys	(NA)	(NA)	1	(D)
Other chickens	7	48	1	70					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
1969						
Any livestock	457	(X)	439	(X)	(X)	(X)
Any cattle, hogs, or sheep	442	(X)	437	(X)	(X)	(X)
Cattle and calves	363	11 315	326	6 211	124	2 862
Farms with-						
1 to 19	193	1 804	241	1 982	93	759
20 to 49	104	3 092	67	1 855	22	661
50 to 99	48	3 340	10	666	4	273
100 to 199	14	1 853	5	567	3	(D)
200 and over	4	1 226	3	1 141	2	(D)
200 to 499	4	1 226	3	1 141	2	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	232	3 526	67	2 170
Farms with-						
1 to 9	(X)	(X)	160	560	27	138
10 to 19	(X)	(X)	43	554	20	257
20 to 49	(X)	(X)	18	550	12	383
50 to 99	(X)	(X)	5	367	3	223
100 and over	(X)	(X)	6	1 495	5	1 169
100 to 199	(X)	(X)	3	354	3	(D)
200 to 499	(X)	(X)	3	1 141	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	208	2 685	65	692
Farms with-						
1 to 9	(X)	(X)	109	526	42	201
10 to 19	(X)	(X)	56	785	12	163
20 to 49	(X)	(X)	37	967	10	278
50 to 99	(X)	(X)	5	(D)	1	50
100 and over	(X)	(X)	1	(D)	-	-
100 to 199	(X)	(X)	1	(D)	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	266	3 258	(X)	(X)	(X)	(X)
Bulls and steers, including calves	327	3 242	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	44	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	558	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	486	12 727	423	6 372	(NA)	2 995
Cattle	(NA)	(NA)	295	3 433	98	2 146
Calves	(NA)	(NA)	305	2 939	99	849

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	310	4 815	363	9 978	54	1 337	272	3 478
Farms with-								
1 to 19	230	1 744	201	1 829	30	162	218	1 690
20 to 49	64	1 900	111	3 351	16	557	47	1 310
50 to 99	15	(D)	39	2 595	7	(D)	7	478
100 and over	1	(D)	12	2 203	1	(D)	-	-
1964								
Total on place	419	5 326	(NA)	10 834	137	1 893	(NA)	3 433

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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	271	34 377	296	60 649	359	30 541	350	50 214
Farms with—								
1 to 24	71	962	35	512	(NA)	(NA)	(NA)	(NA)
25 to 49	37	1 322	38	1 442	(NA)	(NA)	(NA)	(NA)
50 to 99	55	3 963	63	4 291	(NA)	(NA)	(NA)	(NA)
100 and over	108	28 130	160	54 404	(NA)	(NA)	(NA)	(NA)
100 to 199	61	8 442	75	10 438	(NA)	(NA)	(NA)	(NA)
200 and over	47	19 688	85	43 966	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	211	4 124	(X)	(X)	291	3 679	(X)	(X)
Other hogs and pigs	245	30 253	(X)	(X)	341	26 862	(X)	(X)
Feeder pigs sold	(X)	(X)	50	9 122	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	226	5 766	(X)	(X)	312	5 938	(X)	(X)
December 1 of preceding year								
and May 31	211	2 905	(X)	(X)	281	3 039	(X)	(X)
June 1 and November 30	204	2 861	(X)	(X)	287	2 899	(X)	(X)
Sheep and lambs	24	532	22	376	44	900	39	607
Any goats	5	22	1	12	-	-	1	4
All other livestock	101	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms ..	559		Nematodes in crops	farms ..	4	
	dollars ..	1 336 661			acres on which used ..	315	
Commercial fertilizer	farms ..	516			dollars ..	1 767	
	acres on which used ..	61 141		Diseases in crops and orchards	farms ..	6	
	tons ..	12 110			acres on which used ..	192	
	dollars ..	1 017 779			dollars ..	1 053	
Lime	farms ..	91		Weeds or grass in crops	farms ..	361	
	acres on which used ..	3 485			acres on which used ..	50 191	
	tons ..	7 648			dollars ..	227 561	
	dollars ..	24 535		Weeds or brush in pasture	farms ..	18	
Sprays, dusts, fumigants, etc. to control—					acres on which used ..	215	
Insects on hay crops	farms ..	8			dollars ..	775	
	acres on which used ..	344		Chemicals for defoliation or for growth			
	dollars ..	1 333		control of crops or thinning of fruit	farms ..	7	
Insects on other crops	farms ..	116			acres on which used ..	78	
	acres on which used ..	17 321			dollars ..	340	
	dollars ..	54 767		Insect control on livestock and poultry	farms ..	79	
					dollars ..	5 101	

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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	Acres	Farms reporting	Tons
Cropland used only for pasture	267	8 361	-	-	54	1 034	54	155	-	-
Improved pasture	84	3 822	-	-	21	394	21	54	-	-
Field corn for all purposes	528	45 380	1	24	412	37 978	405	6 413	229	2 982
Sorghums for all purposes	8	81	-	-	6	66	6	8	-	-
All small grains	416	11 888	1	15	340	10 210	328	1 360	37	82
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	486	34 052	-	-	156	10 356	152	878	4	29
Hay or grass silage	220	4 386	1	15	40	961	39	135	1	9
Field seeds	16	129	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	4	-	-	1	4	1	(2)	1	1
Berries for sale	4	3	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	139	-	-	4	138	4	5	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	19	-	-	-	-	-	-	-	-

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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)	523	44 337	4 570 948	1	24	640	40 308	3 479 241
For silage (tons, green weight)	41	967	18 490	-	-	63	932	14 271
Cut for green or dry fodder,								
hogged or grazed	4	76	(X)	-	-	(NA)	213	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	31	977	-	-	8	351	24 980
For silage (tons, green weight)	4	30	390	-	-	2	11	165
Cut for dry forage or								
hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	20	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for								
hay or dehydrating (tons, dry)	92	1 472	4 578	-	-	147	2 280	6 044
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry)	147	2 600	4 596	1	15	215	3 581	5 424
Small grain hay (tons, dry)	8	133	189	-	-	7	41	60
Other hay (tons, dry)	8	65	187	-	-	(NA)	566	711
Grass silage (tons, green)	3	108	630	-	-	10	288	2 654
Hay crops cut and fed green (tons, green)	1	8	120	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	129	11 583	-	-	69	759	62 222
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	3	1 600	-	-	-	-	-

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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)	399	11 141	411 647	1	15	332	9 706	1 297	80	578	19 810	663 402
Winter wheat (bushels)	399	11 141	411 647	1	15	332	9 706	1 297	80	-	-	-
Oats for grain (bushels)	59	592	30 742	-	-	39	397	52	2	41	347	12 259
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	4	23	600
Rye for grain (bushels)	13	155	3 882	-	-	10	107	11	(Z)	36	331	7 541
Soybeans for beans (bushels)	484	34 038	1 102 031	-	-	155	10 356	878	29	626	32 745	875 764
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	(Z)	66	-	-	1	(Z)	(Z)	-	59	1	287
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	4	-	-	2	4
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	1	4	-	-	2	3
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							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	1969..	5	139	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	8	133	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	4	96	3 546	2	134	4	3 412	4	1 100 050
	1964..	9	(NA)	4 866	4	146	9	4 720	9	1 788 500
Peaches, all (pounds)	1969..	3	44	5 908	2	1 466	3	4 442	3	49 692
	1964..	6	(NA)	1 484	1	1	6	1 483	6	147 648
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969..	3	44	5 908	2	1 466	3	4 442	3	49 692
Pears, all (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	2	(NA)	6	-	-	2	6	1	500
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	3	(NA)	18	-	-	3	18	3	142
Tart (pounds)	1969..	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	3	(NA)	21	-	-	3	21	3	952
Plums (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	1	1	210	-	-	1	210	1	2 000
	1964..	4	(NA)	112	-	-	4	112	4	630

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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)	-	-	1	(X)	1	300
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	22 370	-	16 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	4 370	-	3 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	18 044	27	14 379
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	6 028	(NA)	(NA)
Pulpwood	1	160	(NA)	(NA)
Other forest products	1	200	(NA)	(NA)