

All Farms

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

	1969	1964		1969	1964
All farms number	1 182	1 245	Number of farms by acres harvested:		
Land in farms acres	667 927	672 275	50 to 99 acres	92	114
Average size of farm acres	564.0	540.0	100 to 199 acres	246	247
Approximate land area acres	702 272	706 565	200 to 499 acres	509	619
Proportion in farms percent	95.1	95.1	500 to 999 acres	122	116
Value of land and buildings dollars	76 525 001	(NA)	1,000 acres and over	14	15
Average per farm dollars	64 741	45 953	Cropland used only for pasture or grazing farms	696	280
Average per acre dollars	114.57	84.63	acres	96 095	18 291
Land in Farms According to Use			All other cropland (see text) farms	633	(NA)
Total cropland farms	1 111	1 186	acres	63 047	60 127
Harvested cropland farms	1 077	1 172	Woodland including woodland pasture farms	153	91
acres	306 064	345 194	acres	3 121	1 244
Number of farms by acres harvested:			All other land (see text) farms	1 023	(NA)
1 to 9 acres	14	10	acres	199 600	247 425
10 to 19 acres	12	11	Irrigated land farms	34	16
20 to 29 acres	23	12	acres	4 047	1 890
30 to 49 acres	45	28			

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Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	1 182	667 927	1 077	657 455	306 064	34	47 497	4 047	1 245	672 275	1 172	345 194
Farms with—												
1 to 9 acres	55	75	—	—	—	—	—	—	26	87	3	11
10 to 49 acres	36	884	22	513	275	—	—	38	1 142	16	312	
50 to 69 acres	12	668	10	551	391	—	—	9	520	3	121	
70 to 99 acres	31	2 567	25	2 065	1 039	—	—	32	2 626	28	1 202	
100 to 139 acres	13	1 541	12	1 441	932	1	129	52	27	3 233	21	1 591
140 to 179 acres	77	12 178	72	11 398	6 420	—	—	—	70	11 213	65	5 791
180 to 219 acres	36	7 164	32	6 408	3 166	1	180	100	44	8 770	42	4 682
220 to 259 acres	46	10 989	43	10 254	4 967	—	—	—	60	14 388	59	8 164
260 to 499 acres	382	145 176	371	141 133	77 378	6	2 106	429	450	170 065	448	103 905
500 to 999 acres	365	247 761	362	246 125	128 041	14	10 351	1 544	374	256 095	373	139 075
1,000 to 1,999 acres	98	125 078	97	123 721	49 922	5	5 541	515	89	116 025	88	47 169
2,000 acres and over	31	113 846	31	113 846	33 533	7	29 190	1 407	26	88 109	26	33 171

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms	1 182	1 245	Under 25 years	34	31
acres	667 927	672 275	25 to 34 years	170	185
Harvested cropland farms	1 077	1 172	35 to 44 years	261	294
acres	306 064	345 194	45 to 54 years	297	322
Full owners farms	394	329	55 to 64 years	275	271
acres	138 701	117 485	65 years and over	145	142
Harvested cropland farms	309	268	Average age	48.5	48.1
acres	54 560	51 543	Farm operators by place of residence:		
Part owners farms	576	609	On farm operated	986	1 151
acres	442 507	423 955	Not on farm operated	105	(NA)
Harvested cropland farms	569	606	Farm operators reporting days of work		
acres	201 651	213 275	off farm	376	259
Tenants farms	212	302	1 to 49 days	175	173
acres	86 719	126 655	50 to 99 days	43	43
Harvested cropland farms	199	293	100 to 199 days	56	86
acres	49 853	78 691	200 days and over	102	
Percent of tenancy	17.9	24.3			

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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	24 512 140	15 954 500
Class 1--Sales of \$40,000 and over	92	37	Average per farm dollars	20 737	12 815
Class 2-- " \$20,000 to \$39,999	247	123	Crops including nursery products and hay farms	963	(NA)
Class 3-- " \$10,000 to \$19,999	343	343	dollars	4 265 309	2 899 092
Class 4-- " \$5,000 to \$9,999	229	378	Forest products farms	—	—
Class 5-- " \$2,500 to \$4,999	138	198	dollars	—	—
Class 6 (see text)	46	67	Livestock, poultry, and their products farms	1 099	(NA)
Part time (see text)	62	34	dollars	20 246 831	13 054 437
Part retirement (see text)	24	64			
Abnormal (see text)	1	1			

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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	25	17	Customwork and other	207	(NA)
\$250 to \$499	11	17	agricultural services	283 379	(NA)
\$500 to \$999	28	30			
\$1,000 to \$1,499	21	29	Recreational services	10	10
\$1,500 to \$1,999	23	36		8 855	1 360
\$2,000 to \$2,499	29	36	Government farm programs	619	(NA)
\$2,500 and over	1 045	1 080		1 224 325	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	18 666 588	1 244 (NA)	Seeds, bulbs, plants, and trees	1 024 452 340	1 149 369 565
Number of farms with expenditures of--			Commercial fertilizer	515 427 186	392 189 175
\$1 to \$499	25	(NA)	Lime	1 5	(NA)
\$500 to \$999	44	(NA)	Other agricultural chemicals (see text)	603 136 023	(NA) (NA)
\$1,000 to \$1,999	58	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 177 1 339 893	1 203 1 320 550
\$2,000 to \$2,999	81	(NA)	Hired farm labor	585 482 080	720 483 755
\$3,000 to \$4,999	174	(NA)	Contract labor, machine hire, and customwork	919 574 995	919 336 195
\$5,000 to \$9,999	307	(NA)	All other production expenses	1 136 6 328 167	(NA) (NA)
\$10,000 and over	493	(NA)			
Items reported both years	12 202 393	7 879 540			
Livestock and poultry	839 4 799 784	973 2 538 250			
Feed for livestock and poultry	978 4 126 115	1 093 2 642 050			
Commercially mixed formula feeds	815 14 989	1 028 12 576			
	1 721 821	1 231 150			

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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	1 171	13 014 670				
By value groups						
\$1 to \$999	31	16 830	\$1,000 to \$4,999	368	1 030 500	
			\$5,000 to \$9,999	282	1 863 320	
			\$10,000 to \$19,999	289	3 709 550	
			\$20,000 and over	201	6 394 470	
			Equipment manufactured--			
			1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 084	1 447	644	736	581	711
Motortrucks including pickups	921	1 248	353	416	651	832
Tractors other than garden tractors and motor tillers	1 066	2 753	343	580	927	2 173
Riding garden tractors 7 hp and over	34	34	16	16	18	18
Grain and bean combines, self propelled	367	381	98	101	271	280
Cornpickers, corn heads, and picker shellers	547	578	111	123	443	455
Pickup balers	266	269	82	82	184	187

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Table 7. Livestock and Poultry: 1969 and 1964

	1969		1969		1964		1964	
	Inventory	Sales	Inventory	Sales	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 056	(X)	1 078	(X)	1 181	(NA)	(NA)	(NA)
Cattle and calves	1 017	100 606	1 044	62 925	1 162	102 155	1 151	50 954
Farms with--								
1 to 4	17	43	51	135	45	(NA)	(NA)	(NA)
5 to 9	28	206	74	526	70	(NA)	(NA)	(NA)
10 to 19	79	1 151	181	2 544	70	(NA)	(NA)	(NA)
20 and over	893	99 206	738	59 720	1 047	(NA)	(NA)	(NA)
Cows and heifers that had calved	937	41 952	(X)	(X)	1 128	42 914	(NA)	(NA)
Milk cows	323	2 733	(X)	(X)	546	4 283	(NA)	(NA)
Farms with--								
1 or 2	112	159	(X)	(X)	157	(NA)	(NA)	(NA)
3 or 4	49	174	(X)	(X)	99	(NA)	(NA)	(NA)
5 to 9	67	422	(X)	(X)	144	(NA)	(NA)	(NA)
10 and over	95	1 978	(X)	(X)	146	(NA)	(NA)	(NA)
Hogs and pigs	647	65 423	703	105 348	864	79 052	876	113 145
Farms with--								
1 to 4	14	42	10	22	55	(NA)	(NA)	(NA)
5 to 9	18	129	6	45	(NA)	(NA)	(NA)	(NA)
10 to 24	89	1 447	46	756	109	(NA)	(NA)	(NA)
25 and over	526	63 805	64	104 523	700	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	92	8 653	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	589	13 798	(X)	(X)	816	15 635	(X)	(X)
December 1 of preceding year and May 31	546	8 423	(X)	(X)	736	10 746	(X)	(X)
June 1 and November 30	398	5 375	(X)	(X)	447	4 889	(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	74	4 312	77	5 797	84	6 069	81	8 340
Horses and ponies	222	604	31	69	(NA)	(NA)	18	41
Chickens 3 months old or older	571	145 895	401	81 437	934	231 215	(NA)	122 365
Farms with--								
1 to 99	78	3 679	69	4 940	151	(NA)	(NA)	(NA)
100 to 399	386	84 993	302	57 903	626	(NA)	(NA)	(NA)
400 to 1,599	106	55 223	28	13 794	155	(NA)	(NA)	(NA)
1,600 and over	1	2 000	2	4 800	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	560	139 158	395	76 162	923	216 855	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	14	1 439	5	550	(NA)	(NA)	-	-
Other livestock and poultry	99	(X)	24	(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	882	1 021	859	(NA)	Hay, excluding sorghum hay	74 691	88 094	102 225	(NA)
For grain	69 929	94 645	94 645	(NA)	acres	110 192	102 225	(NA)	(NA)
bushels	2 837 531	2 389 750	2 389 750	(NA)	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	471	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	20 397	20 171	20 171	(NA)	acres	-	-	-	-
bales	-	-	-	(NA)	bales	-	-	-	-
Sorghums for all purposes except sirup	737	829	829	(NA)	Peanuts for nuts	-	-	-	-
For grain or seed	683	789	789	(NA)	acres	-	-	-	-
acres	57 230	52 283	52 283	(NA)	pounds	-	-	-	-
bushels	2 571 175	2 039 650	2 039 650	(NA)	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	228	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	7 032	4 673	4 673	(NA)	pounds	-	-	-	-
Wheat for grain	429	458	458	(NA)	Irish potatoes and sweetpotatoes	31	(NA)	(NA)	(NA)
acres	17 981	22 512	22 512	(NA)	acres	108	3	3	(NA)
bushels	427 066	398 615	398 615	(NA)	Vegetables, sweet corn, or melons for sale	10	4	4	(NA)
Other small grains for grain	776	(NA)	(NA)	(NA)	acres	22	14	14	(NA)
acres	56 234	58 710	58 710	(NA)	acres	-	-	-	-
Soybeans for beans	62	79	79	(NA)	acres	-	-	-	-
acres	1 493	2 095	2 095	(NA)	Land in orchards (see text)	2	14	14	(NA)
bushels	28 830	26 518	26 518	(NA)	acres	1	13	13	(NA)
					Other crops	58	(NA)	(NA)	(NA)
					acres	2 366	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres	-	(NA)	(NA)	(NA)
					sq. ft.	-	(NA)	(NA)	(NA)

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	1 049	1 079	1 079	(NA)	Total woodland	137	85	85	(NA)
Land in farms	650 959	645 387	645 387	(NA)	acres	2 772	1 130	1 130	(NA)
Average size of farm	620.5	598.1	598.1	(NA)	Woodland pastured	43	18	18	(NA)
Value of land and buildings	74 173 453	(NA)	(NA)	(NA)	acres	949	457	457	(NA)
Average per farm	70 708	(NA)	(NA)	(NA)	Woodland not pastured	105	71	71	(NA)
Average per acre	113.94	(NA)	(NA)	(NA)	acres	1 823	673	673	(NA)
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	548	968	968	(NA)
Total cropland	1 018	(NA)	(NA)	(NA)	acres	173 048	213 538	213 538	(NA)
acres	453 838	410 272	410 272	(NA)	Improved pastureland and rangeland	133	213	213	(NA)
Harvested cropland	1 005	1 059	1 059	(NA)	acres	27 536	18 665	18 665	(NA)
acres	302 282	336 086	336 086	(NA)	Pastureland and rangeland not improved	453	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	145 512	194 873	194 873	(NA)
1 to 49 acres	50	(NA)	(NA)	(NA)	All other land (see text)	858	1 041	1 041	(NA)
50 to 99 acres	74	(NA)	(NA)	(NA)	acres	21 301	20 451	20 451	(NA)
100 to 199 acres	237	(NA)	(NA)	(NA)	Irrigated land	34	16	16	(NA)
200 to 499 acres	509	(NA)	(NA)	(NA)	acres	4 047	1 890	1 890	(NA)
500 to 999 acres	121	(NA)	(NA)	(NA)	Total pastureland (all types)	963	(NA)	(NA)	(NA)
1,000 acres and over	14	(NA)	(NA)	(NA)	acres	264 887	231 529	231 529	(NA)
1,000 to 1,999 acres	12	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	46	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	650	265	265	(NA)	acres	4 087	(NA)	(NA)	
acres	90 890	17 534	17 534	(NA)	Stripcropping systems to control erosion	12	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	177	335	335	(NA)	acres	2 278	(NA)	(NA)	
acres	11 820	22 410	22 410	(NA)	Cropland and pastureland having terraces	54	(NA)	(NA)	
Cropland on which all crops failed	41	162	162	(NA)	acres	4 616	(NA)	(NA)	
acres	3 238	11 342	11 342	(NA)					
Cropland in cultivated summer fallow	317	315	315	(NA)					
acres	23 378	18 109	18 109	(NA)					
Cropland idle	253	110	110	(NA)					
acres	22 230	4 791	4 791	(NA)					

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	1 049	1 079	650 959	1 005	646 070	302 282	34	47 497	4 047
Farms with—									
1 to 9 acres	22	3	33	-	-	-	-	-	-
10 to 49 acres	6	7	165	2	80	80	-	-	-
50 to 69 acres	6	2	323	5	273	247	-	-	-
70 to 99 acres	12	14	1 025	10	875	427	-	-	-
100 to 139 acres	10	11	1 211	10	1 211	842	1	129	52
140 to 179 acres	61	41	9 643	57	9 003	5 425	-	-	-
180 to 219 acres	30	31	5 982	27	5 408	2 723	1	180	100
220 to 259 acres	41	53	9 765	40	9 525	4 773	-	-	-
260 to 499 acres	371	437	141 484	366	139 457	76 955	6	2 106	429
500 to 999 acres	364	368	247 215	362	246 125	128 041	14	10 351	1 544
1,000 to 1,999 acres	96	86	122 546	96	122 546	49 822	5	5 541	515
2,000 acres and over	30	26	111 567	30	111 567	32 947	7	29 190	1 407

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	37		Irrigated land—Continued			
Proportion of all class 1-5 farms	percent	3.5		Cropland	farms	34	
Land in farms	acres	50 255		acres		4 047	
Cropland	acres	25 407		Harvested	farms	34	
				acres		4 047	
Class 1-5 farms irrigated in 1969	number	34		Used only for pasture	farms	-	
Proportion of all class 1-5 farms	percent	3.2		acres		-	
Land in farms	acres	47 497		Pasture, other than cropland pasture	farms	-	
Average per farm	acres	1 396.9		acres		-	
Cropland	acres	23 442		Water used	acre-feet	4 088	
Harvested cropland	acres	16 549		Class 1-5 farms with artificial drainage	number	47	
Irrigated land	acres	4 047		Proportion of class 1-5 farms	percent	4.4	
Average per farm	acres	119.0		Land in farms	acres	46 036	
				Average per farm	acres	979.4	
				Drained land	acres	3 925	
				Average per farm	acres	83.5	
				Class 1-5 farms reporting both irrigation and drainage in 1969	number	3	
				Land in farms	acres	4 245	

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—								
Class 1-5 farm operators	farms, 1 049	-	farms, 1 079	-	Corporation, including family owned	farms, 1	(NA)	
Harvested cropland	acres, 650 959	-	acres, 645 387	-	10 or fewer shareholders	farms, 1	(NA)	
Full owners	farms, 292	-	farms, 218	-	acres, -	-	(NA)	
Harvested cropland	acres, 126 939	-	acres, (NA)	-	More than 10 shareholders	farms, -	(NA)	
Part owners	farms, 566	-	farms, 590	-	acres, -	-	(NA)	
Harvested cropland	acres, 439 343	-	acres, (NA)	-	Other	farms, 7	(NA)	
Tenants	farms, 84 677	-	farms, 267	-	acres, (0)	-	(NA)	
Harvested cropland	acres, 48 836	-	acres, (NA)	-	Farm operators by age groups:			
Percent of tenancy	18.2	0.0	24.7		Under 25 years	farms, 23	23	
					25 to 34 years	farms, 157	174	
					35 to 44 years	farms, 232	277	
					45 to 54 years	farms, 267	294	
					55 to 64 years	farms, 249	233	
					65 years and over	farms, 121	78	
					Average age	farms, 48.4	0.0	
					Farm operators by place of residence:			
					On farm operated	farms, 918	1 006	
					Not on farm operated	farms, 62	50	
					Farm operators reporting days of work off farm			
					1 to 49 days	farms, 161	133	
					50 to 99 days	farms, 34	25	
					100 to 199 days	farms, 37	20	
					200 days and over	farms, 57	30	

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	92	37	\$1 to \$2,499 (see text)	5
Class 2— " \$20,000 to \$39,999	247	123	\$2,500 to \$4,999	133
Class 3— " \$10,000 to \$19,999	343	343	\$5,000 to \$7,499	121
Class 4— " \$5,000 to \$9,999	229	378	\$7,500 to \$9,999	108
Class 5— " \$2,500 to \$4,999	138	198	\$10,000 to \$14,999	202
Market value of all agricultural products sold (see text)	farms, 1 049	farms, 1 079	\$15,000 to \$19,999	141
dollars, 24 306 475		dollars, 15 724 439	\$20,000 to \$29,999	169
Average per farm	dollars, 23 171	dollars, 14 573	\$30,000 to \$39,999	78
			\$40,000 to \$59,999	52
			\$60,000 and over	40
			\$80,000 to \$79,999	10
			\$80,000 and over	30

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	913	4 219 660	1 009	20 086 815
Grains	842	3 549 924	504	522 601
Tobacco	-	-	263	699 200
Cotton and cottonseed	-	-	111	302 404
Field seeds, hay, forage, and silage	430	662 234	935	13 150 812
Other field crops	4	6 663	710	5 387 980
Vegetables, sweet corn, and melons	4	839		
Fruits, nuts, and berries	-	-		
Nursery and greenhouse products	-	-	32	23 818
Forest products sold	-	-		
			Farms with farm-related income from-	
			Customwork and other agricultural services	195 269 864
			Recreational services	10 8 855
			Government farm programs	588 1 196 444

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)	1 049	1 079		
Number of farms with expenditures of-		(NA)		
\$1 to \$1,999	25	(NA)		
\$2,000 to \$2,999	67	(NA)		
\$3,000 to \$4,999	168	(NA)		
\$5,000 to \$9,999	297	(NA)		
\$10,000 to \$19,999	302	(NA)		
\$20,000 to \$39,999	138	(NA)		
\$40,000 and over	52	(NA)		
Items reported both years	12 058 054	7 688 854		
Livestock and poultry	773	(NA)		
Feed for livestock and poultry	4 778 256	2 514 482		
Commercially mixed formula feeds	4 073 613	2 560 848		
Whole grains	771	939		
Hay, green chop, and silage	14 542	(NA)		
Seeds, bulbs, plants, and trees	1 683 407	1 190 842		
Seeds, bulbs, plants, and trees	179	(NA)		
Seeds, bulbs, plants, and trees	2 465	(NA)		
Seeds, bulbs, plants, and trees	262 593	(NA)		
Seeds, bulbs, plants, and trees	460	489		
Seeds, bulbs, plants, and trees	52 224	(NA)		
Seeds, bulbs, plants, and trees	1 997 679	1 266 781		
Seeds, bulbs, plants, and trees	157	287		
Seeds, bulbs, plants, and trees	9 321	(NA)		
Seeds, bulbs, plants, and trees	129 934	103 225		
Seeds, bulbs, plants, and trees	967	1 054		
Seeds, bulbs, plants, and trees	443 951	357 429		
Commercial fertilizer			503	391
Lime			425 892	188 820
Other agricultural chemicals (see text)			1 5	(NA)
Gasoline and other petroleum fuel and oil for the farm business			578	(NA)
Gasoline			134 313	(NA)
Diesel oil			1 046	1 079
LP gas, butane, and propane			1 314 434	1 278 260
Motor oil, grease, piped gas, kerosene, and fuel oil			1 030	1 075
Hired farm labor			818 268	944 421
Workers by number of days worked:			510	302
150 days or more			290 699	141 412
Less than 150 days			313	267
Contract labor			83 387	51 532
Machine hire and customwork			1 045	1 079
All other production expenses			122 080	140 895

Class 1-5 Farms

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	1 041	12 582 605						
By value groups:								
\$1 to \$4,999	298	850 535	276	3 577 700				
\$5,000 to \$9,999	266	1 759 900	113	2 504 950				
\$10,000 to \$19,999			71	2 485 520				
\$20,000 to \$29,999			17	1 404 000				
\$30,000 to \$49,999								
\$50,000 and over								
Equipment manufactured -								
Selected Machinery and Equipment	1969		1965 or later		1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	979	1 319	574	662	539	657	1 032	1 534
2 or 3	255	549	67	144	104	215	(NA)	(NA)
4 and over	14	60	3	14	2	9	(NA)	(NA)
Motortrucks including pickups	863	1 186	337	399	607	787	828	1 092
2 and over	227	550	52	114	131	311	(NA)	(NA)
Tractors other than garden tractors and motor tillers	984	2 631	334	568	853	2 063	1 054	2 832
2 or 3	624	1 564	120	283	544	1 323	(NA)	(NA)
4 and over	197	904	21	92	124	555	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	981	2 590	334	566	847	2 024	1 054	2 799
Crawler tractors	29	41	2	2	27	39	29	33
Riding garden tractors 7 hp and over	32	32	14	14	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	364	378	98	101	268	277	355	363
Cornpickers, corn heads, and picker-shellers	540	570	111	123	436	447	(NA)	(NA)
Corn heads for combines	72	75	38	40	35	35	(NA)	(NA)
Other cornpickers and picker-shellers	485	495	81	83	407	412	(NA)	(NA)
Pickup balers	257	260	79	79	178	181	(NA)	(NA)
Windrowers, pull and self-propelled	435	444	117	117	322	327	(NA)	(NA)
Field forage harvesters, shear bar	221	225	93	95	129	130	(NA)	(NA)

Class 1-5 Farms

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	551	(X)	392	(X)	Turkeys	8	357	2	360
Chickens 3 months old or older	539	140 792	384	78 394	Turkey hens kept for breeding	6	27	-	-
Farms with-	538	138 792	382	73 594	Other turkeys	5	330	2	360
1 to 1,599	1	2 000	2	4 800	Ducks, geese, and other poultry	80	1 646	17	1 109
1,600 to 3,199	-	-	-	-	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	-	-	-	-	Any poultry	833	215 804	(NA)	113 780
10,000 and over	-	-	-	-	Chickens 4 months old or older	(NA)	(NA)	-	-
Hens and pullets of laying age excluding started pullets	529	134 207	378	73 239	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	17	4 973	5	3 740	Turkeys	(NA)	(NA)	13	2 193
Other chickens	37	1 612	10	1 415					
Broilers and other meat-type chickens less than 3 months old	13	1 414	5	550					

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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	Farms reporting	Number	Farms reporting	Number		
1969								
Any livestock	978	(X)	1 002	(X)	(X)	(X)		
Any cattle, hogs, or sheep	971	(X)	1 001	(X)	(X)	(X)		
Cattle and calves	942	99 151	976	62 215	240	23 885		
Farms with-	67	864	239	2 696	53	594		
1 to 19	271	9 016	448	14 442	112	3 711		
20 to 49	327	23 192	193	13 235	34	2 483		
50 to 99	195	26 428	66	8 823	24	3 128		
100 to 199	82	39 651	30	23 019	17	13 969		
200 and over	67	19 783	19	5 867	11	2 976		
500 and over	15	19 868	11	17 152	6	10 993		
Cattle	(X)	(X)	733	31 592	136	18 252		
Farms with-	(X)	(X)	401	1 574	24	105		
1 to 9	(X)	(X)	131	1 680	14	188		
10 to 19	(X)	(X)	118	3 680	53	1 774		
20 to 49	(X)	(X)	39	2 707	16	1 187		
50 to 99	(X)	(X)	44	21 951	29	14 998		
100 and over	(X)	(X)	25	3 431	17	2 242		
100 to 199	(X)	(X)	11	3 404	6	1 763		
200 to 499	(X)	(X)	8	15 116	6	10 993		
500 and over	(X)	(X)	824	30 623	122	5 633		
Calves	(X)	(X)	106	565	6	31		
Farms with-	(X)	(X)	184	2 631	26	352		
1 to 9	(X)	(X)	360	11 240	60	1 922		
10 to 19	(X)	(X)	138	9 029	19	1 344		
20 to 49	(X)	(X)	36	7 158	11	1 984		
50 to 99	(X)	(X)	24	3 270	6	786		
100 and over	(X)	(X)	12	3 888	5	1 198		
100 to 199	(X)	(X)						
200 and over	(X)	(X)						
Heifers and heifer calves	812	24 660	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	890	33 463	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	128	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	1 049	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	1 041	98 178	1 042	50 090	(NA)	25 686		
Cattle	(NA)	(NA)	823	32 528	314	21 773		
Calves	(NA)	(NA)	653	17 562	122	3 913		
	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	878	41 028	940	96 452	313	2 699	840	38 329
Farms with-	201	2 439	84	1 066	274	1 462	212	2 445
1 to 19	389	12 670	281	9 183	36	1 046	366	11 934
20 to 49	219	14 556	311	22 202	3	191	198	13 295
50 to 99	69	11 363	264	64 001	-	-	64	10 655
100 and over								
1964								
Total on place	1 015	41 023	(NA)	94 021	514	4 157	(NA)	36 866

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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	638	64 965	688	104 449	819	77 159	841	111 572
Farms with—								
1 to 24	114	1 558	51	730	(NA)	(NA)	(NA)	(NA)
25 to 49	114	4 091	101	3 708	(NA)	(NA)	(NA)	(NA)
50 to 99	155	10 908	148	10 841	(NA)	(NA)	(NA)	(NA)
100 and over	255	48 408	388	89 170	(NA)	(NA)	(NA)	(NA)
100 to 199	171	22 610	203	28 441	(NA)	(NA)	(NA)	(NA)
200 and over	84	25 798	185	60 729	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	541	11 526	(X)	(X)	632	11 600	(X)	(X)
Other hogs and pigs	583	53 439	(X)	(X)	796	65 559	(X)	(X)
Feeder pigs sold	(X)	(X)	90	8 603	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	581	13 708	(X)	(X)	786	15 351	(X)	(X)
December 1 of preceding year								
and May 31	540	8 349	(X)	(X)	710	10 564	(X)	(X)
June 1 and November 30	393	5 359	(X)	(X)	434	4 787	(X)	(X)
Sheep and lambs	63	3 990	68	5 586	80	5 767	77	8 192
Any goats	1	2	-	-	-	-	-	-
All other livestock	208	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	730	560 210	Nematodes in crops	3	572
Commercial fertilizer	421	67 994	acres on which used ..	1 298	5
acres on which used ..	4 462	425 892	Diseases in crops and orchards	352	321
tons ..	425 892		acres on which used ..	449	72 941
Lime	1	2	dollars ..	88 027	41
acres on which used ..	2	5	Weeds or grass in crops	2 677	2 901
tons ..	5		acres on which used ..	3	171
dollars ..	5		dollars ..	365	261
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	2 677	2 901
Insects on hay crops	15	781	acres on which used ..	3	171
acres on which used ..	878	97	Chemicals for defoliation or for growth	3	171
dollars ..	878	11 572	control of crops or thinning of fruit	365	261
Insects on other crops	97	21 817	acres on which used ..	365	261
acres on which used ..	11 572		dollars ..	261	15 898
dollars ..	21 817		Insect control on livestock and poultry	15 898	

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	650	90 890	-	-	56	4 051	48	220	8	27
Improved pasture	133	27 536	-	-	24	1 443	23	82	1	6
Field corn for all purposes	857	89 199	33	3 427	221	20 914	138	825	104	762
Sorghums for all purposes	715	63 459	8	287	166	17 032	116	624	60	423
All small grains	825	73 394	3	172	249	21 651	228	1 138	22	151
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	86	1 591	1	7	9	142	8	21	1	1
Hay or grass silage	810	73 689	3	154	35	2 626	32	134	4	27
Field seeds	58	2 366	-	-	4	135	4	18	-	-
Vegetables, sweet corn, or melons for sale ..	6	14	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	1	-	-	2	1	2	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

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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)	780	69 161	2 816 207	33	3 084	919	92 029	2 340 858				
For silage (tons, green weight)	452	19 486	114 123	8	343	500	17 944	107 527				
Cut for green or dry fodder,												
hogged or grazed	21	552	(X)	-	-	(NA)	1 726	(NA)				
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	661	56 437	2 545 235	7	187	745	51 029	2 004 074				
For silage (tons, green weight)	176	5 043	39 808	2	70	149	3 200	23 687				
Cut for dry forage or												
hay (tons, dry weight)	39	581	1 948	-	-	(NA)	(NA)	(NA)				
Hogged or grazed	35	1 398	(X)	1	30	(NA)	(NA)	(NA)				
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	709	36 396	69 272	2	114	896	37 996	60 495				
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	41	2 290	2 512	-	-	12	245	261				
Small grain hay (tons, dry)	68	2 935	3 403	-	-	88	2 368	1 884				
Other hay (tons, dry)	480	28 672	27 317	1	40	(NA)	41 510	33 065				
Grass silage (tons, green)	23	2 984	17 834	-	-	27	2 678	9 935				
Hay crops cut and fed green (tons, green) ..	4	412	1 286	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	1	2	500	-	-	-	-	-				
Alfalfa seed (pounds)	23	728	34 377	-	-	60	2 252	124 780				
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)	421	17 815	423 941	2	70	109	5 688	241	62	446	22 320	396 678	
Winter wheat (bushels)	147	7 697	233 288	-	-	27	2 586	83	52	173	10 251	259 916	
Oats for grain (bushels)	724	48 866	1 862 109	2	102	197	13 378	792	53	752	51 663	1 099 355	
Barley for grain (bushels)	124	5 717	182 096	-	-	48	2 555	103	37	86	3 746	77 650	
Rye for grain (bushels)	33	864	21 439	-	-	-	-	-	-	63	1 776	34 720	
Soybeans for beans (bushels)	61	1 481	28 650	1	7	3	42	1	1	76	2 060	26 173	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	29	108	4 270	-	-	5	100	20	-	37	4	472	
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	6	14	-	-	3	14
Selected vegetables:						
Tomatoes	4	1	-	-	2	2
Sweet corn	4	3	-	-	2	3
Cucumbers and pickles	1	(Z)	-	-	1	1
Watermelons	2	7	-	-	3	6
Snap beans, bush, pole	1	(Z)	-	-	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969 2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 12	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 2	(Z)	16	2	16	-	-	-	-	
	1964 12	(NA)	220	5	49	10	171	10	19 780	
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 -	(NA)	-	-	-	-	-	-	-	
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 2	(Z)	10	2	10	-	-	-	-	
	1964 -	(NA)	-	-	-	-	-	-	-	
Bartlett (pounds)	1969 2	(Z)	10	2	10	-	-	-	-	
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 2	(Z)	28	2	16	2	12	2	120	
	1964 6	(NA)	37	3	8	4	29	4	272	
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969 2	(Z)	28	2	16	2	12	2	120	
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 6	(NA)	37	3	11	4	26	2	616	
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 2	(Z)	20	2	20	-	-	-	-	
	1964 1	(NA)	10	-	-	1	10	1	50	

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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	-	-	-	-	-	-	-	-
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	-	-	-	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)