

All Farms

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

	1969	1964		1969	1964
All farms number	1 799	2 334	Number of farms by acres harvested:		
Land in farms acres	456 957	548 825	50 to 99 acres	417	579
Average size of farm acres	254.0	235.1	100 to 199 acres	371	539
Approximate land area acres	902 592	901 125	200 to 499 acres	172	184
Proportion in farms percent	50.6	60.9	500 to 999 acres	17	13
Value of land and buildings dollars	63 769 540	(NA)	1,000 acres and over	-	1
Average per farm dollars	35 447	21 877	Cropland used only for pasture or grazing farms	1 061	980
Average per acre dollars	139.55	92.63	acres	58 801	38 983
Land in Farms According to Use			All other cropland (see text) farms	825	(NA)
Total cropland farms	1 761	2 266	acres	37 519	41 738
Harvested cropland farms	1 682	2 172	Woodland including woodland pasture farms	1 507	2 036
acres	157 299	196 375	acres	121 504	145 982
Number of farms by acres harvested:			All other land (see text) farms	1 456	(NA)
1 to 9 acres	129	169	acres	81 834	125 737
10 to 19 acres	178	195	Irrigated land farms	15	19
20 to 29 acres	160	175	acres	294	602
30 to 49 acres	238	317			

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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	1 799	456 957	1 682	442 804	157 299	15	5 680	294	2 334	548 825	2 172	196 375
Farms with—												
1 to 9 acres	32	120	16	82	67	-	-	-	52	177	25	79
10 to 49 acres	140	4 488	116	3 796	1 658	2	46	2	176	5 331	135	1 739
50 to 69 acres	91	5 400	86	5 118	1 996	4	220	4	128	7 514	107	2 161
70 to 99 acres	167	14 119	144	12 203	4 623	-	-	-	206	17 407	178	5 137
100 to 139 acres	241	27 983	212	24 408	7 967	5	513	5	334	38 959	315	12 458
140 to 179 acres	171	27 050	168	26 588	10 275	-	-	-	254	40 453	244	13 870
180 to 219 acres	163	32 325	160	31 740	10 955	1	193	20	216	42 814	209	15 701
220 to 259 acres	144	34 222	143	33 982	12 039	-	-	-	195	46 622	192	17 636
260 to 499 acres	476	171 071	467	168 052	58 778	-	-	-	596	211 625	592	78 470
500 to 999 acres	136	87 520	133	85 250	32 993	1	(0)	50	152	96 925	150	35 742
1,000 to 1,999 acres	35	43 645	34	42 571	13 573	1	(0)	83	20	26 279	20	8 276
2,000 acres and over	3	9 014	3	9 014	2 375	1	(0)	130	5	14 724	5	5 102

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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	1 799	2 334	Under 25 years	39	37
acres	456 957	548 825	25 to 34 years	234	268
Harvested cropland farms	1 682	2 172	35 to 44 years	341	557
acres	157 299	196 375	45 to 54 years	497	613
Full owners farms	1 314	1 643	55 to 64 years	405	465
acres	279 342	307 645	65 years and over	283	394
Harvested cropland farms	1 202	1 491	Average age	50.2	50.1
acres	82 549	97 085	Farm operators by place of residence:		
Part owners farms	433	609	On farm operated	1 552	2 134
acres	167 864	216 415	Not on farm operated	165	(NA)
Harvested cropland farms	430	605	Farm operators reporting days of work		
acres	70 190	90 992	off farm	1 001	1 187
Tenants farms	52	78	1 to 49 days	171	261
acres	9 751	19 255	50 to 99 days	39	87
Harvested cropland farms	50	72	100 to 199 days	87	926
acres	4 560	6 255	200 days and over	704	
Percent of tenancy	2.8	3.3			

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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	27 828 147	25 183 500
Class 1—Sales of \$40,000 and over	127	87	Average per farm dollars	15 468	10 790
Class 2— " \$20,000 to \$39,999	299	164	Crops including nursery products and hay farms	1 051	(NA)
Class 3— " \$10,000 to \$19,999	304	466	dollars	9 680 558	9 918 490
Class 4— " \$5,000 to \$9,999	186	379	Forest products farms	107	249
Class 5— " \$2,500 to \$4,999	160	276	dollars	128 743	161 495
Class 6 (see text)	69	139	Livestock, poultry, and their products farms	1 318	(NA)
Part time (see text)	513	598	dollars	18 018 846	15 091 705
Part retirement (see text)	141	225			
Abnormal (see text)	-	-			

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	129		276	
\$250 to \$499	106		141	
\$500 to \$999	181		201	
\$1,000 to \$1,499	125		151	
\$1,500 to \$1,999	94		111	
\$2,000 to \$2,499	102		82	
\$2,500 and over	1 062		1 372	
Farms with farm-related income from--				
Customwork and other agricultural services	129		(NA)	
dollars	165 951			(NA)
Recreational services	11		24	
dollars	30 117		11 389	
Government farm programs	400 625		693	(NA)
dollars			400 625	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	1 799		2 334	
farms	21 268 047		(NA)	
dollars				
Number of farms with expenditures of--				
\$1 to \$499	161		(NA)	
\$500 to \$999	182		(NA)	
\$1,000 to \$1,999	283		(NA)	
\$2,000 to \$2,999	143		(NA)	
\$3,000 to \$4,999	169		(NA)	
\$5,000 to \$9,999	286		(NA)	
\$10,000 and over	575		(NA)	
Items reported both years	12 197 767		11 105 125	
dollars				
Livestock and poultry	693		888	
dollars	1 060 494		664 625	
Feed for livestock and poultry	1 308		1 838	
dollars	4 200 000		3 551 450	
Commercially mixed formula feeds	905		1 654	
farms	39 171		35 995	
tons	2 940 777		2 785 350	
dollars				
Seeds, bulbs, plants, and trees	1 052		1 505	
farms	943 896		861 295	
dollars				
Commercial fertilizer	1 250		1 690	
dollars	1 284 618		1 552 550	
Lime	547		964	
dollars	230 082		(NA)	
Other agricultural chemicals (see text)	810		(NA)	
farms	472 471		(NA)	
dollars				
Gasoline and other petroleum fuel and oil for the farm business	1 783		2 178	
farms	1 190 748		1 213 250	
dollars				
Hired farm labor	900		1 119	
dollars	2 766 777		2 606 850	
Contract labor, machine hire, and customwork	777		1 098	
farms	751 234		655 105	
dollars				
All other production expenses	1 626		(NA)	
farms	8 367 727		(NA)	
dollars				

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 780	21 604 919	577	1 590 289
By value groups			422	2 748 038
\$1 to \$999	62	37 305	368	4 754 458
\$1,000 to \$4,999			351	12 474 829
\$5,000 to \$9,999				
\$10,000 to \$19,999				
\$20,000 and over				
Equipment manufactured --				
	1969		1964	
	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment				
Automobiles	1 506	1 839	1 001	1 134
Motortrucks including pickups	1 306	2 076	707	882
Tractors other than garden tractors and motor tillers	1 676	4 078	675	1 165
Riding garden tractors 7 hp and over	247	258	198	207
Grain and bean combines, self propelled	220	233	108	115
Cornpickers, corn heads, and picker shellers	190	203	69	74
Pickup balers	1 123	1 171	477	486

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 336	(X)	1 286	(X)	1 874	(NA)	(NA)	(NA)
Cattle and calves	1 289	54 433	1 225	23 946	1 803	59 530	1 608	28 851
Farms with--								
1 to 4	75	188	227	567	429	(NA)	(NA)	(NA)
5 to 9	137	1 002	208	1 429	329	(NA)	(NA)	(NA)
10 to 19	231	3 157	334	4 643	1 045	(NA)	(NA)	(NA)
20 and over	846	50 086	456	17 307	1 642	33 710	(NA)	(NA)
Cows and heifers that had calved	1 127	28 902	(X)	(X)	1 432	30 775	(NA)	(NA)
Milk cows	893	25 088	(X)	(X)	220	(NA)	(NA)	(NA)
Farms with--								
1 or 2	93	134	(X)	(X)	80	(NA)	(NA)	(NA)
3 or 4	39	139	(X)	(X)	134	(NA)	(NA)	(NA)
5 to 9	53	371	(X)	(X)	998	(NA)	(NA)	(NA)
10 and over	708	24 444	(X)	(X)	302	1 636	91	2 368
Hogs and pigs	176	1 742	94	1 972	268	(NA)	38	(NA)
Farms with--								
1 to 4	110	242	20	41	21	(NA)	53	(NA)
5 to 9	25	161	26	185	13	(NA)	(NA)	(NA)
10 to 24	27	380	25	389	(NA)	(NA)	(NA)	(NA)
25 and over	14	959	23	1 357	(NA)	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	30	419	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	70	249	(X)	(X)	88	359	(X)	(X)
December 1 of preceding year and May 31	44	123	(X)	(X)	59	203	(X)	(X)
June 1 and November 30	49	126	(X)	(X)	64	156	(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	140	9 880	122	7 928	202	13 640	175	10 595
Horses and ponies	362	1 474	36	93	(NA)	(NA)	37	90
Chickens 3 months old or older	233	171 754	48	177 834	577	106 225	(NA)	64 147
Farms with-								
1 to 99	193	4 586	16	565	469	(NA)	(NA)	(NA)
100 to 399	24	4 298	18	3 329	76	(NA)	(NA)	(NA)
400 to 1,599	8	7 435	5	4 416	22	(NA)	(NA)	(NA)
1,600 and over	8	155 435	9	169 524	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	218	125 421	40	60 254	522	101 155	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	15	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	119	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	642	877	877	877	Hay, excluding sorghum hay	1 384	(NA)	(NA)	(NA)
For grain	321	287	287	287	acres	86 723	114 184	114 184	114 184
For silage	6 412	3 238	3 238	3 238	bushels	160 097	157 100	157 100	157 100
bushels	592 394	214 505	214 505	214 505	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	560	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	12 538	12 950	12 950	12 950	bales	-	-	-	-
Sorghums for all purposes except syrup	39	1	1	1	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	39	(NA)	(NA)	(NA)	acres	-	-	-	-
acres	414	6	6	6	pounds	-	-	-	-
Wheat for grain	304	431	431	431	Irish potatoes and sweetpotatoes	96	(NA)	(NA)	(NA)
acres	4 991	6 414	6 414	6 414	acres	9 872	11 542	11 542	
bushels	181 404	209 455	209 455	209 455	Vegetables, sweet corn, or melons for sale	47	64	64	64
Other small grains for grain	1 018	(NA)	(NA)	(NA)	acres	831	1 915	1 915	
acres	29 446	40 967	40 967	40 967	bushels	9	24	24	
Soybeans for beans	5	-	-	-	acres	59	22	22	
acres	9	-	-	-	Land in orchards (see text)	110	158	158	
bushels	285	-	-	-	acres	2 971	2 564	2 564	
					Other crops	177	(NA)	(NA)	
					acres	4 154	(NA)	(NA)	
					Greenhouse products under glass or other protection	7	(NA)	(NA)	
					farms	13 874	92 777	92 777	
					sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	1 076	1 372	1 372	1 372	Total woodland	942	1 238	1 238	1 238
Land in farms	358 769	432 224	432 224	432 224	acres	89 038	109 715	109 715	109 715
Average size of farm	333.4	315.0	315.0	315.0	Woodland pastured	494	584	584	584
Value of land and buildings	51 897 694	(NA)	(NA)	(NA)	acres	24 511	26 079	26 079	26 079
Average per farm	48 232	(NA)	(NA)	(NA)	Woodland not pastured	736	1 074	1 074	1 074
Average per acre	144.65	(NA)	(NA)	(NA)	acres	64 527	83 636	83 636	83 636
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	469	907	907	907
Total cropland	1 061	(NA)	(NA)	(NA)	acres	36 270	68 958	68 958	68 958
Harvested cropland	1 047	1 355	1 355	1 355	Improved pastureland and rangeland	233	278	278	278
acres	138 363	171 291	171 291	171 291	acres	13 682	8 071	8 071	8 071
Number of farms by acres harvested:					Pastureland and rangeland not improved	343	(NA)	(NA)	(NA)
1 to 49 acres	186	(NA)	(NA)	(NA)	acres	22 588	60 887	60 887	60 887
50 to 99 acres	313	(NA)	(NA)	(NA)	All other land (see text)	802	1 307	1 307	1 307
100 to 199 acres	359	(NA)	(NA)	(NA)	acres	26 122	26 916	26 916	26 916
200 to 499 acres	172	(NA)	(NA)	(NA)	Irrigated land	5	19	19	19
500 to 999 acres	17	(NA)	(NA)	(NA)	acres	284	602	602	602
1,000 acres and over	-	(NA)	(NA)	(NA)	Total pastureland (all types)	907	(NA)	(NA)	(NA)
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	acres	106 725	127 230	127 230	127 230
2,000 acres and over	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	679	699	699	699	Grain or row crops farmed on the contour	136	(NA)	(NA)	(NA)
acres	45 944	32 193	32 193	32 193	acres	7 278	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	143	307	307	307	Stripcropping systems to control erosion	168	(NA)	(NA)	(NA)
acres	7 099	7 497	7 497	7 497	acres	15 017	(NA)	(NA)	(NA)
Cropland on which all crops failed	39	150	150	150	Cropland and pastureland having terraces	26	(NA)	(NA)	(NA)
acres	830	2 352	2 352	2 352	acres	1 411	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	85	-	-	-					
acres	2 327	-	-	-					
Cropland idle	334	383	383	383					
acres	12 776	13 293	13 293	13 293					

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	1 076	1 372	358 769	1 047	353 891	138 363	5	5 014	284
Farms with—									
1 to 9 acres	19	17	81	8	48	43	-	-	-
10 to 49 acres	35	30	1 069	33	1 043	574	-	-	-
50 to 69 acres	22	17	1 309	20	1 194	539	-	-	-
70 to 99 acres	34	39	2 923	34	2 923	1 339	-	-	-
100 to 139 acres	93	131	10 980	89	10 515	4 185	1	113	1
140 to 179 acres	94	127	14 851	93	14 686	6 876	-	-	-
180 to 219 acres	108	162	21 484	107	21 302	9 069	1	193	20
220 to 259 acres	102	151	24 216	102	24 216	10 444	-	-	-
260 to 499 acres	404	526	147 401	398	145 353	56 638	-	-	-
500 to 999 acres	127	147	81 796	126	81 026	32 708	1	(0)	50
1,000 to 1,999 acres	35	20	43 645	34	42 571	13 573	1	(0)	83
2,000 acres and over	3	5	9 014	3	9 014	2 375	1	(0)	130

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 18	Irrigated land—Continued
Proportion of all class 1-5 farms	percent 1.6	Cropland
Land in farms	acres 15 031	farms 5
Cropland	acres 8 214	acres 284
Class 1-5 farms irrigated in 1969	number 5	Harvested
Proportion of all class 1-5 farms	percent4	acres 284
Land in farms	acres 5 014	Used only for pasture
Average per farm	acres 1 002.8	farms -
Cropland	acres 2 510	acres -
Harvested cropland	acres 1 949	Pasture, other than cropland pasture
Irrigated land	acres 284	farms -
Average per farm	acres 56.8	acres -
		Water used
		acre-feet 261
		Class 1-5 farms with artificial drainage
		number 227
		Proportion of class 1-5 farms
		percent 21.0
		Land in farms
		acres 90 280
		Average per farm
		acres 397.7
		Drained land
		acres 14 711
		Average per farm
		acres 64.8
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number 3
		Land in farms
		acres 1 526

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	farms 1 076	1	1 372		owned	farms 14	-	(NA)	
Harvested cropland	acres 358 769	288	432 224		10 or fewer shareholders	acres 16 521	-	(NA)	
Full owners	farms 1 047	1	1 355		More than 10 shareholders	farms 14 662	-	(NA)	
Harvested cropland	acres 138 363	10	171 291		Other	farms 1	-	(NA)	
Part owners	farms 658	1	792		Farm operators by age groups:	farms 1 859	-	(NA)	
Harvested cropland	acres 191 442	288	(NA)		Under 25 years	acres 5	-	(NA)	
Tenants	farms 634	1	(NA)		25 to 34 years	farms 1 464	-	(NA)	
Harvested cropland	acres 66 131	10	(NA)		35 to 44 years	acres 1 464	-	(NA)	
Percent of tenancy	3.0	0.0	3.4		45 to 54 years	farms 21	-	26	
Farms by type of organization					55 to 64 years	acres 112	-	162	
Individual or family	farms 938	1	(NA)		65 years and over	acres 232	-	336	
Partnership	acres 288 963	288	(NA)		Average age	farms 322	-	382	
					55 to 64 years	acres 247	1	297	
					65 years and over	farms 142	-	169	
					Average age	acres 49.9	60.0	(NA)	
					Farm operators by place of residence:				
					On farm operated	farms 969	1	1 280	
					Not on farm operated	acres 66	-	63	
					Farm operators reporting days of				
					work off farm	farms 401	1	508	
					1 to 49 days	acres 116	1	153	
					50 to 99 days	farms 30	-	47	
					100 to 199 days	acres 54	-	57	
					200 days and over	farms 201	-	251	

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	127	87	\$1 to \$2,499 (see text)	14	(X)
Class 2— " \$20,000 to \$39,999	299	164	\$2,500 to \$4,999	146	276
Class 3— " \$10,000 to \$19,999	304	466	\$5,000 to \$7,499	103	200
Class 4— " \$5,000 to \$9,999	186	379	\$7,500 to \$9,999	83	179
Class 5— " \$2,500 to \$4,999	160	276	\$10,000 to \$14,999	144	281
Market value of all agricultural products sold (see text)	farms 1 076	1 372	\$15,000 to \$19,999	160	185
dollars 27 131 695		24 412 352	\$20,000 to \$29,999	216	120
Average per farm	dollars 25 215	dollars 17 793	\$30,000 to \$39,999	83	44
			\$40,000 to \$59,999	63	27
			\$60,000 and over	64	60
			\$60,000 to \$79,999	20	(NA)
			\$80,000 and over	44	(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	592	9 315 519	Livestock, poultry, and their products sold	917	17 698 053
Grains	360	947 280	Poultry and poultry products	53	961 111
Tobacco	-	-	Dairy products	755	14 093 383
Cotton and cottonseed	-	-	Dairy cattle and calves	726	1 703 416
Field seeds, hay, forage, and silage	304	605 352	Other cattle and calves	240	716 609
Other field crops	82	4 908 240	Hogs, sheep, and goats	119	207 805
Vegetables, sweet corn, and melons	25	581 138	Other livestock and livestock products	31	15 729
Fruits, nuts, and berries	78	2 204 872	Farms with farm-related income from—		
Nursery and greenhouse products	10	68 637	Customwork and other agricultural services	96	149 182
Forest products sold	71	118 123	Recreational services	7	28 665
			Government farm programs	443	296 042

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)	20 263 702	1 372 (NA)	Commercial fertilizer	1 242 699	1 502 353
Number of farms with expenditures of—			Lime	479	732 (NA)
\$1 to \$1,999	47	(NA)	Other agricultural chemicals (see text)	218 108	(NA)
\$2,000 to \$2,999	64	(NA)	Gasoline and other petroleum fuel and oil for the farm business	463 761	(NA)
\$3,000 to \$4,999	123	(NA)	Gasoline	1 072	1 372
\$5,000 to \$9,999	267	(NA)	Diesel oil	1 069 378	1 075 907
\$10,000 to \$19,999	335	(NA)	LP gas, butane, and propane	1 061	1 362
\$20,000 to \$39,999	158	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	772 133	846 385
\$40,000 and over	82	(NA)	Hired farm labor	352	199
Items reported both years	11 710 873	10 556 601	Workers by number of days worked	145 677	58 667
Livestock and poultry	420	(NA)	150 days or more	30 201	18 367
Feed for livestock and poultry	961 849	588 554	Less than 150 days	1 071	1 372
Commercially mixed formula feeds	4 077 820	3 364 922	Contract labor	121 367	152 488
Feed ingredients	717	1 103	Machine hire and customwork	710	938
Whole grains	38 403	(NA)	All other production expenses	2 715 515	2 574 770
Hay, green chop, and silage	2 885 713	2 666 856			
Seeds, bulbs, plants, and trees	7 489	(NA)			
	598 342	(NA)			

Class 1-5 Farms

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

Selected Machinery and Equipment	1969			1969			
	Farms reporting	Dollars		Farms reporting	Dollars		
	Estimated market value of all machinery and equipment, total	1 068		18 499 057	\$10,000 to \$19,999	324	4 245 814
By value groups:			\$20,000 to \$29,999	178	3 944 877		
\$1 to \$4,999	160	471 071	\$30,000 to \$49,999	96	3 424 914		
\$5,000 to \$9,999	247	1 698 743	\$50,000 and over	63	4 713 638		
		Equipment manufactured —					
		1965 or later		1964 or earlier			
Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	949	1 187	667	773	367	414	1 276
2 or 3	188	400	88	191	40	83	(NA)
4 and over	8	34	1	4	1	5	(NA)
Motortrucks including pickups	858	1 552	488	652	524	900	956
2 and over	322	1 016	92	256	183	559	(NA)
Tractors other than garden tractors and motor tillers	1 044	3 077	521	955	852	2 122	1 358
2 or 3	622	1 541	199	462	474	1 157	(NA)
4 and over	276	1 390	42	213	149	736	(NA)
Wheel tractors other than garden tractors and motor tillers	1 040	2 863	512	906	835	1 957	1 358
Crawler tractors	175	214	43	49	137	165	155
Riding garden tractors 7 hp and over	153	157	123	127	30	30	(NA)
Grain and bean combines, self-propelled	200	213	107	114	94	99	74
Cornpickers, corn heads, and picker-shellers	174	187	67	72	109	115	(NA)
Corn heads for combines	22	22	10	10	12	12	(NA)
Other cornpickers and picker-shellers	158	165	59	62	99	103	(NA)
Pickup balers	814	855	419	428	407	427	(NA)
Windrowers, pull and self-propelled	282	291	207	212	76	79	(NA)
Field forage harvesters, shear bar	435	472	220	227	224	245	(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	113	(X)	43	(X)	Turkeys	1	4	-	-
Chickens 3 months old or older	109	168 518	42	177 651	Turkey hens kept for breeding	1	4	-	-
Farms with--					Other turkeys	-	-	-	-
1 to 1,599	101	13 083	33	8 127	Ducks, geese, and other poultry	16	332	1	110
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	1	(D)	3	23 136	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	7	(D)	6	146 388	Chickens 4 months old or older	303	94 214	(NA)	60 343
Hens and pullets of laying age excluding started pullets	100	122 714	34	60 083	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	12	45 568	5	117 388	Turkeys	(NA)	(NA)	6	94
Other chickens	13	236	4	180					
Broilers and other meat-type chickens less than 3 months old	1	15	-	-					

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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	908	(X)	913	(X)	(X)	(X)
Any cattle, hogs, or sheep	893	(X)	909	(X)	(X)	(X)
Cattle and calves	882	49 364	892	22 304	44	1 228
Farms with--						
1 to 19	109	1 327	438	5 045	33	243
20 to 49	356	12 354	374	11 137	4	120
50 to 99	325	22 128	66	4 028	3	162
100 to 199	76	9 704	11	1 449	2	(D)
200 and over	16	3 851	3	645	2	(D)
200 to 499	16	3 851	3	645	2	(D)
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	783	7 778	37	1 161
Farms with--						
1 to 9	(X)	(X)	553	2 524	15	66
10 to 19	(X)	(X)	150	1 967	13	170
20 to 49	(X)	(X)	67	1 912	2	60
50 to 99	(X)	(X)	8	462	3	162
100 and over	(X)	(X)	5	913	4	703
100 to 199	(X)	(X)	2	(D)	2	(D)
200 to 499	(X)	(X)	3	(D)	2	(D)
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	809	14 526	8	67
Farms with--						
1 to 9	(X)	(X)	210	1 230	6	25
10 to 19	(X)	(X)	315	4 279	-	-
20 to 49	(X)	(X)	256	6 906	2	42
50 to 99	(X)	(X)	22	1 305	-	-
100 and over	(X)	(X)	6	806	-	-
100 to 199	(X)	(X)	6	806	-	-
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	823	18 778	(X)	(X)	(X)	(X)
Bulls and steers, including calves	583	3 209	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	745	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 200	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 185	53 226	1 176	26 195	(NA)	800
Cattle	(NA)	(NA)	1 006	7 617	48	623
Calves	(NA)	(NA)	1 112	18 578	19	177

	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	839	27 377	868	24 704	763	24 660	185	2 717
Farms with--								
1 to 19	228	2 592	387	4 217	189	2 194	135	855
20 to 49	476	15 283	368	11 156	460	14 549	44	1 309
50 to 99	121	7 637	99	6 604	101	6 312	5	(D)
100 and over	14	1 865	14	2 727	13	1 605	1	(D)
1964								
Total on place	1 138	31 097	(NA)	23 783	1 084	29 443	(NA)	1 654

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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	80	1 167	47	1 513	156	987	49	1 698
Farms with—								
1 to 24	69	370	27	263	(NA)	(NA)	(NA)	(NA)
25 to 49	6	216	13	416	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	2	112	(NA)	(NA)	(NA)	(NA)
100 and over	5	581	5	722	(NA)	(NA)	(NA)	(NA)
100 to 199	5	581	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	30	190	(X)	(X)	33	186	(X)	(X)
Other hogs and pigs	80	977	(X)	(X)	150	801	(X)	(X)
Feeder pigs sold	(X)	(X)	8	202	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	33	167	(X)	(X)	38	241	(X)	(X)
December 1 of preceding year and May 31	26	95	(X)	(X)	25	151	(X)	(X)
June 1 and November 30	25	72	(X)	(X)	30	90	(X)	(X)
Sheep and lambs	77	7 300	75	6 295	104	10 156	101	8 688
Any goats	7	39	3	18	-	-	-	-
All other livestock	204	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 924	947 568	Nematodes in crops	4	183
Commercial fertilizer	60	831 199	Diseases in crops and orchards	7 215	585
Lime	12	479 737	Weeds or grass in crops	27	865
Sprays, dusts, fumigants, etc. to control—	218	218 108	Weeds or brush in pasture	10	568
Insects on hay crops	2	673	Chemicals for defoliation or for growth control of crops or thinning of fruit	3	903
Insects on other crops	8	301	Insect control on livestock and poultry	20	351
	16	422		273	
	200	754		14	267

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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	679	45 944	-	-	51	834	49	134	2	3
Improved pasture	233	13 682	-	-	15	167	14	25	1	2
Field corn for all purposes	549	18 301	1	1	463	15 654	452	3 076	38	294
Sorghums for all purposes	33	316	-	-	21	173	21	34	1	1
All small grains	768	29 970	1	1	593	24 454	581	3 246	19	102
Field crops other than corn, sorghums, small grains, silage, and field seeds	118	11 549	4	283	103	11 503	99	8 491	6	213
Hay or grass silage	874	73 385	-	-	103	3 991	96	632	9	44
Field seeds	89	2 146	-	-	2	25	2	4	1	(2)
Vegetables, sweet corn, or melons for sale	23	746	-	-	19	687	19	262	-	-
Berries for sale	3	43	-	-	-	-	-	-	-	-
Land in orchards (see text)	77	2 806	-	-	66	2 699	66	661	1	1
Nursery or greenhouse products	10	31	-	-	3	1	3	(2)	-	-
All other crops	4	41	-	-	1	10	1	2	-	-

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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)	265	6 038	570 242	-	-	-	241	3 032	202 161	-	-	-
For silage (tons, green weight)	502	11 938	169 737	1	1	694	12 228	122 006	-	-	-	
Cut for green or dry fodder, hogged or grazed	48	325	(X)	-	-	(NA)	361	(NA)	-	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	27	223	2 650	-	-	1	6	25	-	-	-	
Cut for dry forage or hay (tons, dry weight)	1	59	150	-	-	(NA)	(NA)	(NA)	-	-	-	
Hogged or grazed	5	34	(X)	-	-	(NA)	(NA)	(NA)	-	-	-	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	440	21 786	50 431	-	-	763	36 266	63 042	-	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	640	42 376	76 664	-	-	838	47 580	58 949	-	-	-	
Small grain hay (tons, dry)	9	144	360	-	-	56	848	1 376	-	-	-	
Other hay (tons, dry)	46	1 430	2 273	-	-	(NA)	7 027	9 093	-	-	-	
Grass silage (tons, green)	153	5 602	27 668	-	-	208	4 756	21 089	-	-	-	
Hay crops cut and fed green (tons, green)	104	2 047	9 857	-	-	(NA)	(NA)	(NA)	-	-	-	
Red clover seed (pounds)	62	1 588	170 403	-	-	111	1 779	189 245	-	-	-	
Alfalfa seed (pounds)	1	5	120	-	-	14	90	3 770	-	-	-	
Strawberries (pounds)	1	1	6 000	-	-	4	4	13 680	-	-	-	

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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)	238	4 429	161 697	-	-	192	3 484	521	39	335	5 709	191 259	
Winter wheat (bushels)	238	4 429	161 697	-	-	192	3 484	521	39	-	-	-	
Oats for grain (bushels)	706	23 242	1 416 412	1	1	541	19 215	2 539	52	1 100	30 414	1 429 439	
Barley for grain (bushels)	30	349	11 956	-	-	26	346	42	11	39	384	10 953	
Rye for grain (bushels)	14	338	8 780	-	-	6	139	14	-	43	1 649	47 464	
Soybeans for beans (bushels)	1	5	125	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	81	9 858	2 142 675	4	283	68	9 842	8 273	155	132	11 505	2 196 024	
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	23	746	-	-	51	1 894
Selected vegetables:						
Tomatoes	7	9	-	-	4	1
Sweet corn	9	61	-	-	9	67
Cucumbers and pickles	5	11	-	-	4	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	3	1	-	-	6	207

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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. 77	2 806	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 101	2 329	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 6	23	514	3	80	6	434	3	
	1964. 27	(NA)	1 018	7	121	24	897	14	
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	
	1964. 8	(NA)	37	1	4	6	33	7	
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969. 2	4	456	2	254	2	202	1	
	1964. 19	(NA)	71	5	21	14	50	11	
Bartlett (pounds)	1969. 2	3	381	2	254	2	127	1	
Other than Bartlett (pounds)	1969. 1	-	75	-	-	1	75	1	
Cherries, all (pounds)	1969. 1	1	33	1	3	1	30	-	
	1964. 11	(NA)	42	3	12	9	30	6	
Tart (pounds)	1969. -	-	-	-	-	-	-	-	
Sweet (pounds)	1969. 1	1	33	1	3	1	30	-	
Plums and prunes, all (pounds)	1969. 1	(Z)	49	1	1	1	48	-	
	1964. 10	(NA)	38	4	9	7	29	4	
Plums (pounds, fresh)	1969. 1	(Z)	9	1	1	1	8	-	
Prunes (pounds, fresh)	1969. 1	(Z)	40	-	-	1	40	-	
Grapes, total (pounds)	1969. 72	2 773	1 914 792	29	201 068	72	1 713 724	69	
	1964. 77	(NA)	1 523 683	22	135 928	77	1 387 755	74	

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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	7	(X)	31	31 937	6	(X)	63	53 179
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	13 724	-	36 500	11	75 055	2	105 200
Flower seeds, vegetable seeds, and vegetable plants	1	142	-	200	4	4 700	-	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	28	46 077	48	40 257
Firewood and fuelwood	8	5 918	(NA)	(NA)
Sawlogs and veneer logs	16	23 796	(NA)	(NA)
Pulpwood	1	828	(NA)	(NA)
Other forest products	29	41 504	(NA)	(NA)