

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	909	1 017	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	402 218	413 155	50 to 99 acres . . . . .	93	64
Average size of farm . . . . . acres . . . . .	442.4	406.2	100 to 199 acres . . . . .	213	277
Approximate land area . . . . . acres . . . . .	435 904	437 765	200 to 499 acres . . . . .	408	483
Proportion in farms . . . . . percent . . . . .	92.3	94.3	500 to 999 acres . . . . .	68	78
Value of land and buildings . . . . . dollars . . . . .	50 470 331	(NA)	1,000 acres and over . . . . .	12	6
Average per farm . . . . . dollars . . . . .	55 522	36 347	Cropland used only for pasture or grazing . . . . . farms . . . . .	423	335
Average per acre . . . . . dollars . . . . .	125.48	91.45	acres . . . . .	31 750	13 635
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	620	(NA)
Total cropland . . . . . farms . . . . .	858	982	acres . . . . .	46 109	38 186
Harvested cropland . . . . . farms . . . . .	305 165	300 536	Woodland including woodland pasture . . . . . farms . . . . .	138	146
acres . . . . .	835	966	acres . . . . .	3 751	2 316
acres . . . . .	227 306	248 715	All other land (see text) . . . . . farms . . . . .	807	(NA)
Number of farms by acres harvested:			acres . . . . .	93 302	110 286
1 to 9 acres . . . . .	4	14	Irrigated land . . . . . farms . . . . .	1	1
10 to 19 acres . . . . .	10	12	acres . . . . .	25	15
20 to 29 acres . . . . .	4	13			
30 to 49 acres . . . . .	23	19			

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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 . . . . .	909	402 218	835	393 580	227 306	1	(D)	25	1 017	413 155	966	248 715
Farms with—												
1 to 9 acres . . . . .	30	31	—	—	—	—	—	—	18	59	1	1
10 to 49 acres . . . . .	27	773	11	363	340	—	—	—	31	808	17	155
50 to 69 acres . . . . .	10	577	5	282	88	—	—	—	10	582	9	264
70 to 99 acres . . . . .	13	1 030	11	870	430	—	—	—	13	1 131	12	452
100 to 139 acres . . . . .	28	3 251	24	2 817	1 822	—	—	—	22	2 547	18	1 390
140 to 179 acres . . . . .	85	13 461	81	12 823	7 179	—	—	—	114	18 114	108	11 473
180 to 219 acres . . . . .	31	6 236	28	5 623	3 518	—	—	—	47	9 249	45	5 573
220 to 259 acres . . . . .	56	13 341	52	12 401	7 895	—	—	—	81	19 300	79	12 805
260 to 499 acres . . . . .	371	137 342	369	136 576	84 669	—	—	—	443	163 355	440	109 515
500 to 999 acres . . . . .	192	126 029	189	124 069	71 178	—	—	—	186	125 305	185	71 335
1,000 to 1,999 acres . . . . .	57	70 660	57	70 660	35 568	1	(D)	25	46	54 030	46	31 535
2,000 acres and over . . . . .	9	29 487	8	27 097	14 619	—	—	—	6	18 670	6	4 220

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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 . . . . .	909	1 017	Under 25 years . . . . .	31	24
acres . . . . .	402 218	413 155	25 to 34 years . . . . .	131	133
Harvested cropland . . . . . farms . . . . .	835	966	35 to 44 years . . . . .	205	243
acres . . . . .	227 306	248 715	45 to 54 years . . . . .	223	261
Full owners . . . . . farms . . . . .	392	403	55 to 64 years . . . . .	218	240
acres . . . . .	126 205	117 795	65 years and over . . . . .	101	116
Harvested cropland . . . . . farms . . . . .	329	363	Average age . . . . .	48.1	48.6
acres . . . . .	63 826	64 207	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	346	370	On farm operated . . . . .	760	945
acres . . . . .	217 025	208 665	Not on farm operated . . . . .	99	(NA)
Harvested cropland . . . . . farms . . . . .	345	369	Farm operators reporting days of work		
acres . . . . .	125 186	124 915	off farm . . . . .	260	223
Tenants . . . . . farms . . . . .	171	243	1 to 49 days . . . . .	129	
acres . . . . .	58 988	86 050	50 to 99 days . . . . .	27	146
Harvested cropland . . . . . farms . . . . .	161	233	100 to 199 days . . . . .	29	
acres . . . . .	38 294	59 156	200 days and over . . . . .	75	77
Percent of tenancy . . . . .	18.8	23.9			

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Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	16 993 250	10 705 500
Class 1—Sales of \$40,000 and over . . . . .	44	14	Average per farm . . . . . dollars . . . . .	18 694	10 527
Class 2— " \$20,000 to \$39,999 . . . . .	212	61	Crops including nursery products and hay . . . . . farms . . . . .	804	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	286	267	dollars . . . . .	4 553 245	2 538 789
Class 4— " \$5,000 to \$9,999 . . . . .	173	347	Forest products . . . . . farms . . . . .	—	1
Class 5— " \$2,500 to \$4,999 . . . . .	97	167	dollars . . . . .	—	60
Class 6 (see text) . . . . .	35	61	Livestock, poultry, and their products . . . . . farms . . . . .	782	(NA)
Part time (see text) . . . . .	38	35	dollars . . . . .	12 440 005	8 165 888
Part retirement (see text) . . . . .	23	65			
Abnormal (see text) . . . . .	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	18	17	Customwork and other		
\$250 to \$499	10	15	agricultural services	farms . . . . . 156	(NA)
\$500 to \$999	19	24	dollars . . . . . 133 175		(NA)
\$1,000 to \$1,499	13	32	Recreational services	farms . . . . . 6	2
\$1,500 to \$1,999	24	29	dollars . . . . . 3 642		(0)
\$2,000 to \$2,499	17	44	Government farm programs	farms . . . . . 531	(NA)
\$2,500 and over	808	856	dollars . . . . . 738 220		(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms . . . . . 12 650 978	dollars . . . . . 1 017 (NA)	Seeds, bulbs, plants, and trees	farms . . . . . 742	894
Number of farms with expenditures of--			dollars . . . . . 382 241		312 845
\$1 to \$499	23	(NA)	Commercial fertilizer	farms . . . . . 585	460
\$500 to \$999	29	(NA)	dollars . . . . . 515 245		207 825
\$1,000 to \$1,999	43	(NA)	Lime	farms . . . . . -	-
\$2,000 to \$2,999	62	(NA)	dollars . . . . . -		(NA)
\$3,000 to \$4,999	113	(NA)	Other agricultural chemicals (see text)	farms . . . . . 566	(NA)
\$5,000 to \$9,999	293	(NA)	dollars . . . . . 123 483		(NA)
\$10,000 and over	346	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms . . . . . 903	985
Items reported both years	dollars . . . . . 7 830 599	dollars . . . . . 5 338 885	dollars . . . . . 990 973		925 075
Livestock and poultry	farms . . . . . 460	588	Hired farm labor	farms . . . . . 435	515
dollars . . . . . 3 404 150	1 904 850	dollars . . . . . 389 749		279 515	
Feed for livestock and poultry	farms . . . . . 1 834 556	1 510 650	Contract labor, machine hire, and customwork	farms . . . . . 612	670
Commercially mixed formula feeds	farms . . . . . 490	704	dollars . . . . . 313 685		198 125
tons . . . . . 5 995	5 751	All other production expenses	farms . . . . . 875	(NA)	(NA)
dollars . . . . . 548 757	505 965	dollars . . . . . 4 696 896		(NA)	(NA)

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

	1969			1969		
	Farms reporting	Dollars		Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	893	12 102 864	\$1,000 to \$4,999	232	638 926	
By value groups:			\$5,000 to \$9,999	155	1 049 530	
\$1 to \$999	9	6 100	\$10,000 to \$19,999	267	3 442 195	
			\$20,000 and over	230	6 966 113	
	1969				1964	
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	837	1 086	528	586	431	500
Motortrucks including pickups	755	1 055	287	337	565	718
Tractors other than garden tractors and motor tillers	822	2 163	361	544	689	1 619
Riding garden tractors 7 hp and over	58	60	43	43	15	17
Grain and bean combines, self-propelled	265	274	115	120	151	154
Cornpickers, corn heads, and picker shellers	388	413	118	127	277	286
Pickup balers	483	490	199	199	290	291

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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	757	(X)	768	(X)	920	(NA)	(NA)	(NA)
Cattle and calves	703	48 056	716	33 758	894	54 216	893	29 396
Farms with--								
1 to 4	11	24	37	104	35	(NA)	(NA)	(NA)
5 to 9	28	203	73	518	(NA)	(NA)	(NA)	(NA)
10 to 19	67	979	193	2 741	84	(NA)	(NA)	(NA)
20 and over	597	46 850	413	30 395	775	(NA)	(NA)	(NA)
Cows and heifers that had calved	653	21 326	(X)	(X)	859	22 462	(NA)	(NA)
Milk cows	412	8 194	(X)	(X)	631	10 635	(NA)	(NA)
Farms with--								
1 or 2	16	21	(X)	(X)	37	(NA)	(NA)	(NA)
3 or 4	11	41	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	33	262	(X)	(X)	77	(NA)	(NA)	(NA)
10 and over	352	7 870	(X)	(X)	486	(NA)	(NA)	(NA)
Hogs and pigs	276	19 042	303	30 861	367	17 866	378	28 743
Farms with--								
1 to 4	16	52	10	29	50	(NA)	13	(NA)
5 to 9	18	116	9	59	(NA)	(NA)	(NA)	(NA)
10 to 24	76	1 243	35	622	84	(NA)	(NA)	(NA)
25 and over	166	17 631	249	30 151	233	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	35	3 624	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	246	4 014	(X)	(X)	338	4 155	(X)	(X)
December 1 of preceding year and May 31	217	2 404	(X)	(X)	299	2 718	(X)	(X)
June 1 and November 30	143	1 610	(X)	(X)	168	1 437	(X)	(X)

**All Farms**

**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 .....	91	4 067	91	4 334	150	10 161	150	9 365
Horses and ponies .....	114	292	10	26	(NA)	(NA)	8	15
Chickens 3 months old or older .....	178	24 443	81	12 684	458	78 440	(NA)	47 464
Farms with--								
1 to 99 .....	77	3 800	24	1 178	168	(NA)	(NA)	(NA)
100 to 399 .....	94	17 143	54	9 906	248	(NA)	(NA)	(NA)
400 to 1,599 .....	7	3 500	3	1 600	42	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	173	23 438	76	11 548	443	73 802	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	200	6	1 010	(NA)	(NA)	-	-
Other livestock and poultry .....	52	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

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**Table 8. Crops Harvested: 1969 and 1964**

	1969	1964		1969	1964
Field corn for all purposes .....	674	825	Hay, excluding sorghum hay .....	645	(NA)
For grain .....	572	663	acres .....	46 500	62 649
acres .....	38 134	43 659	tons .....	87 990	70 772
bushels .....	1 798 822	1 092 950	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	466	(NA)	acres .....	-	-
acres .....	14 900	21 782	bales .....	-	-
Sorghums for all purposes except sirup .....	64	87	Peanuts for nuts .....	-	-
For grain or seed .....	6	1	acres .....	-	-
acres .....	135	100	pounds .....	-	-
bushels .....	7 447	600	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	59	(NA)	Irish potatoes and sweetpotatoes .....	13	(NA)
acres .....	671	938	acres .....	18	13
Wheat for grain .....	503	543	Vegetables, sweet corn, or melons for sale .....	-	6
acres .....	13 567	14 119	acres .....	-	18
bushels .....	293 994	203 075	Berries for sale .....	5	2
Other small grains for grain .....	772	(NA)	acres .....	4	3
acres .....	110 180	99 006	Land in orchards (see text) .....	3	16
Soybeans for beans .....	88	154	acres .....	9	22
acres .....	3 322	5 593	Other crops .....	15	(NA)
bushels .....	55 282	61 632	acres .....	308	(NA)
			Greenhouse products under glass or other protection .....	2	3
			acres .....	6	200
			sq. ft. ....		(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
Class 1-5 farms .....	812	856	Total woodland .....	128	133
Land in farms .....	389 473	382 225	acres .....	3 286	2 080
Average size of farm .....	479.6	446.5	Woodland pastured .....	40	37
Value of land and buildings .....	48 663 659	(NA)	acres .....	1 302	1 036
Average per farm .....	59 930	(NA)	Woodland not pastured .....	96	103
Average per acre .....	124.94	(NA)	acres .....	1 984	1 044
<b>Land in Farms According to Use</b>			Pastureland and rangeland (other than cropland and woodland pasture) .....	440	659
Total cropland .....	792	(NA)	acres .....	69 756	79 116
acres .....	297 691	284 086	Improved pastureland and rangeland .....	127	104
Harvested cropland .....	781	845	acres .....	21 323	4 814
acres .....	223 314	239 002	Pastureland and rangeland not improved .....	339	(NA)
Number of farms by acres harvested:			acres .....	48 433	74 302
1 to 49 acres .....	22	(NA)	All other land (see text) .....	668	810
50 to 99 acres .....	67	(NA)	acres .....	18 740	16 941
100 to 199 acres .....	206	(NA)	Irrigated land .....	1	1
200 to 499 acres .....	406	(NA)	acres .....	25	15
500 to 999 acres .....	68	(NA)	Total pastureland (all types) .....	699	(NA)
1,000 acres and over .....	12	(NA)	acres .....	101 468	92 686
1,000 to 1,999 acres .....	9	(NA)			
2,000 acres and over .....	3	(NA)	<b>Conservation Practices</b>		
Cropland used only for pasture or grazing .....	402	314	Grain or row crops farmed on the contour .....	16	(NA)
acres .....	30 410	12 534	acres .....	1 308	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	93	180	Stripcropping systems to control erosion .....	10	(NA)
acres .....	5 002	13 372	acres .....	1 460	(NA)
Cropland on which all crops failed .....	35	67	Cropland and pastureland having terraces .....	3	(NA)
acres .....	1 135	2 376	acres .....	57	(NA)
Cropland in cultivated summer fallow .....	430	367			
acres .....	29 115	12 344			
Cropland idle .....	158	132			
acres .....	8 715	4 458			

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	812	856	389 473	781	384 364	223 314	1	(0)	25
Farms with--									
1 to 9 acres	12	1	13	-	-	-	-	-	-
10 to 49 acres	8	8	253	2	50	49	-	-	-
50 to 69 acres	3	2	169	-	-	-	-	-	-
70 to 99 acres	9	2	721	9	721	352	-	-	-
100 to 139 acres	19	5	2 227	18	2 127	1 498	-	-	-
140 to 179 acres	61	79	9 720	61	9 720	5 677	-	-	-
180 to 219 acres	26	35	5 223	23	4 609	2 961	-	-	-
220 to 259 acres	53	70	12 641	50	11 921	7 608	-	-	-
260 to 499 acres	368	423	136 195	367	135 875	84 586	-	-	-
500 to 999 acres	188	180	123 177	187	122 597	70 768	-	-	-
1,000 to 1,999 acres	56	46	69 647	56	69 647	35 196	1	(0)	25
2,000 acres and over	9	5	29 487	8	27 097	14 619	-	-	-

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	.2	Cropland	farms . . . . . 1
Land in farms	acres	1 480	Harvested	acres . . . . . 25
Cropland	acres	703	Used only for pasture	acres . . . . . -
Class 1-5 farms irrigated in 1969	number	1	Pasture, other than cropland pasture	farms . . . . . -
Proportion of all class 1-5 farms	percent	.1	Water used	acres . . . . . 13
Land in farms	acres	1 320	Class 1-5 farms with artificial drainage	number . . . . . 124
Average per farm	acres	1 320.0	Proportion of class 1-5 farms	percent . . . . . 58 650
Cropland	acres	558	Land in farms	acres . . . . . 472.9
Harvested cropland	acres	558	Average per farm	acres . . . . . 6 944
Irrigated land	acres	25	Drained land	acres . . . . . 56.0
Average per farm	acres	25.0	Average per farm	acres . . . . . -
			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				
Class 1-5 farm operators	farms . . . . . 812	-	856	-	10 or fewer shareholders	farms . . . . . 3	-	(NA)	-
Harvested cropland	acres . . . . . 389 473	-	382 225	-	More than 10 shareholders	acres . . . . . 3	-	(NA)	-
Full owners	farms . . . . . 781	-	845	-	Other	farms . . . . . 5 002	-	(NA)	-
Harvested cropland	acres . . . . . 223 314	-	239 002	-	Farm operators by age groups:				
Part owners	farms . . . . . 323	-	357	-	Under 25 years	farms . . . . . 21	-	20	-
Tenants	acres . . . . . 118 128	-	(NA)	-	25 to 34 years	acres . . . . . 120	-	125	-
Harvested cropland	farms . . . . . 301	-	(NA)	-	35 to 44 years	farms . . . . . 191	-	226	-
Percent of tenancy	acres . . . . . 61 915	-	(NA)	-	45 to 54 years	acres . . . . . 203	-	243	-
					55 to 64 years	farms . . . . . 199	-	191	-
					65 years and over	acres . . . . . 78	-	51	-
					Average age	acres . . . . . 47.9	0.0	(NA)	-
					Farm operators by place of residence:				
					On farm operated	farms . . . . . 718	-	805	-
					Not on farm operated	acres . . . . . 58	-	40	-
					Farm operators reporting days of work off farm:				
					1 to 49 days	farms . . . . . 207	-	169	-
					50 to 99 days	acres . . . . . 116	-	105	-
					100 to 199 days	farms . . . . . 25	-	24	-
					200 days and over	acres . . . . . 20	-	12	-
					Partnership	farms . . . . . 46	-	28	-
					Individual or family	acres . . . . . 321 540	-	(NA)	-
					Partnership	farms . . . . . 106	-	(NA)	-
					Acres	acres . . . . . 62 451	-	(NA)	-

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	44		14		\$1 to \$2,499 (see text)	5		(X)	
Class 2-- " \$20,000 to \$39,999	212		61		\$2,500 to \$4,999	92		167	
Class 3-- " \$10,000 to \$19,999	286		267		\$5,000 to \$7,499	78		191	
Class 4-- " \$5,000 to \$9,999	173		347		\$7,500 to \$9,999	95		156	
Class 5-- " \$2,500 to \$4,999	97		167		\$10,000 to \$14,999	153		191	
Market value of all agricultural products sold (see text)	farms . . . . . 812		856		\$15,000 to \$19,999	133		76	
dollars	16 768 208		10 492 772		\$20,000 to \$29,999	163		44	
Average per farm	dollars . . . . . 20 650		12 257		\$30,000 to \$39,999	49		17	
					\$40,000 to \$59,999	22		8	
					\$60,000 and over	22		6	
					\$60,000 to \$79,999	13		(NA)	
					\$80,000 and over	9		(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	749	4 473 995	Livestock, poultry, and their products sold	729	12 294 213
Grains	713	3 882 468	Poultry and poultry products	135	68 476
Tobacco	-	-	Dairy products	420	3 457 191
Cotton and cottonseed	-	-	Dairy cattle and calves	322	864 111
Field seeds, hay, forage, and silage	378	590 129	Other cattle and calves	505	6 302 321
Other field crops	2	1 365	Hogs, sheep, and goats	347	1 574 205
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	15	27 909
Fruits, nuts, and berries	1	29	Farms with farm-related income from--		
Nursery and greenhouse products	2	4	Customwork and other agricultural services	152	127 266
Forest products sold	-	-	Recreational services	6	3 642
			Government farm programs	504	724 242

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)	12 456 042	812 (NA)	Commercial fertilizer	511 006	561 430
Number of farms with expenditures of--			Lime	-	204 114
\$1 to \$1,999	22	(NA)	Other agricultural chemicals (see text)	121 780	(NA)
\$2,000 to \$2,999	41	(NA)	Gasoline and other petroleum fuel and oil for the farm business	963 623	856 893 684
\$3,000 to \$4,999	113	(NA)	Gasoline	664 430	845 692 116
\$5,000 to \$9,999	291	(NA)	Diesel oil	396	250
\$10,000 to \$19,999	233	(NA)	LP gas, butane, and propane	179 112	87 117
\$20,000 to \$39,999	83	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	118	75
\$40,000 and over	29	(NA)	Hired farm labor	32 385	15 040
Items reported both years	7 703 952	5 219 909	Workers by number of days worked:		
Livestock and poultry	435	(NA)	150 days or more	55	97
Feed for livestock and poultry	3 344 671	1 884 006	Less than 150 days	62	139
Commercially mixed formula feeds	1 818 107	1 474 720	Contract labor	376	(NA)
Whole grains	472	653	Machine hire and customwork	905	(NA)
Hay, green chop, and silage	5 964	(NA)	All other production expenses	6 394	(NA)
Seeds, bulbs, plants, and trees	545 773	497 482		298 860	188 024

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	805	11 720 704	\$10,000 to \$19,999	258	3 347 095
By value groups:			\$20,000 to \$29,999	132	2 907 525
\$1 to \$4,999	172	494 466	\$30,000 to \$49,999	65	2 342 988
\$5,000 to \$9,999	150	1 014 630	\$50,000 and over	28	1 614 000

  

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	767	999	493	547	387	452	824	1 160
2 or 3	185	393	43	92	55	116	(NA)	(NA)
4 and over	6	30	1	6	1	5	(NA)	(NA)
Motortrucks including pickups	709	1 000	275	322	531	678	731	996
2 and over	224	515	34	81	125	272	(NA)	(NA)
Tractors other than garden tractors and motor tillers	758	2 054	350	531	635	1 523	841	2 154
2 or 3	468	1 184	82	187	412	998	(NA)	(NA)
4 and over	168	748	22	98	91	393	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	757	2 040	350	530	634	1 510	841	2 146
Crawler tractors	8	14	1	1	7	13	8	8
Riding garden tractors 7 hp and over	53	55	39	39	14	16	(NA)	(NA)
Grain and bean combines, self-propelled	260	269	114	119	147	150	198	203
Cornpickers, corn heads, and picker-shellers	382	407	117	126	272	281	(NA)	(NA)
Corn heads for combines	116	119	63	65	53	54	(NA)	(NA)
Other cornpickers and picker-shellers	284	288	61	61	223	227	(NA)	(NA)
Pickup balers	469	476	191	191	284	285	(NA)	(NA)
Windrowers, pull and self-propelled	459	474	146	147	317	327	(NA)	(NA)
Field forage harvesters, shear bar	217	219	87	87	131	132	(NA)	(NA)



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Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	270	18 935	295	30 670	341	17 395	356	28 094
Farms with—								
1 to 24	105	1 335	52	677	(NA)	(NA)	(NA)	(NA)
25 to 49	36	1 311	58	2 172	(NA)	(NA)	(NA)	(NA)
50 to 99	76	5 435	85	5 851	(NA)	(NA)	(NA)	(NA)
100 and over	53	10 854	100	21 970	(NA)	(NA)	(NA)	(NA)
100 to 199	40	5 242	72	9 565	(NA)	(NA)	(NA)	(NA)
200 and over	13	5 612	28	12 405	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	227	3 601	(X)	(X)	260	3 013	(X)	(X)
Other hogs and pigs	227	15 334	(X)	(X)	315	14 382	(X)	(X)
Feeder pigs sold	(X)	(X)	35	3 624	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	239	3 980	(X)	(X)	320	4 074	(X)	(X)
December 1 of preceding year and May 31	211	2 385	(X)	(X)	282	2 651	(X)	(X)
June 1 and November 30	141	1 595	(X)	(X)	164	1 423	(X)	(X)
Sheep and lambs	73	3 558	73	4 023	120	9 288	122	8 780
Any goats	1	14	-	-	-	-	-	-
All other livestock	105	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	656	632 786	Nematodes in crops	1	96
Commercial fertilizer	490	90 392	acres on which used		332
acres on which used		5 415	Diseases in crops and orchards	1	53
tons	511 006		acres on which used		265
dollars			Weeds or grass in crops	460	87 072
Lime	-	-	acres on which used		91 485
acres on which used			dollars		46
tons			Weeds or brush in pasture	2 323	3 146
dollars			acres on which used		
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
Insects on hay crops	27	931	acres on which used		-
acres on which used		1 878	dollars		-
dollars		38	Insect control on livestock and poultry	206	13 401
Insects on other crops	38	6 110	farms		
acres on which used		8 868	dollars		
dollars					

Class 1-5 Farms

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	402	30 410	-	-	25	880	25	68	-	-
Improved pasture	127	21 323	-	-	13	528	12	31	1	10
Field corn for all purposes	652	52 342	-	-	352	30 364	343	2 143	67	338
Sorghums for all purposes	63	781	-	-	11	135	10	12	2	2
All small grains	737	121 760	-	-	376	54 827	374	2 453	4	54
Field crops other than corn, sorghums, small grains, silage, and field seeds	94	3 203	1	10	10	239	10	14	-	-
Hay or grass silage	621	45 360	1	16	81	3 418	81	290	-	-
Field seeds	13	246	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	(-)	-	-	-	-	-	-	-	-
Berries for sale	2	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	1	1	1	(2)	-	-
Nursery or greenhouse products	2	(2)	-	-	-	-	-	-	-	-
All other crops	2	62	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	555	37 651	1 780 121	-	-	-	619	42 735	1 074 904	-	-	-
For silage (tons, green weight)	457	14 510	115 982	-	-	-	634	20 357	125 920	-	-	-
Cut for green or dry fodder, hogged or grazed	9	181	(X)	-	-	-	(NA)	839	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	6	135	7 447	-	-	-	1	100	600	-	-	-
For silage (tons, green weight)	50	520	4 818	-	-	-	68	758	5 070	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	72	110	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	6	54	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	580	30 824	70 171	1	16		736	32 321	47 809	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	21	571	938	-	-		21	965	990	-	-	-
Small grain hay (tons, dry)	14	527	1 156	-	-		33	631	735	-	-	-
Other hay (tons, dry)	248	12 070	11 164	-	-		(NA)	23 857	17 290	-	-	-
Grass silage (tons, green)	23	1 059	5 065	-	-		22	448	1 631	-	-	-
Hay crops cut and fed green (tons, green)	9	309	1 156	-	-		(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	3	44	7 650	-	-		4	53	3 160	-	-	-
Alfalfa seed (pounds)	2	-	-	-	-		5	75	1 740	-	-	-
Strawberries (pounds)	-	(-)	300	-	-		-	-	-	-	-	-

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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)	487	13 215	289 580	-	-	259	8 382	470	5	506	13 658	198 196
Winter wheat (bushels)	12	373	9 235	-	-	5	291	15	-	-	-	-
Oats for grain (bushels)	705	53 833	2 806 425	-	-	348	30 775	1 355	19	759	52 590	1 578 025
Barley for grain (bushels)	70	2 741	98 127	-	-	47	2 033	111	-	70	2 774	69 767
Rye for grain (bushels)	207	10 028	257 948	-	-	70	5 524	254	4	153	5 310	121 870
Soybeans for beans (bushels)	83	3 185	53 472	-	-	6	227	12	-	148	5 493	60 872
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	18	904	1	10	4	12	2	-	15	13	1 152
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	-	-	-	-	3	16
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	2	15
Cucumbers and pickles	-	-	-	-	2	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines								
			Not of bearing age		Of bearing age		Harvested				
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity		
Land in orchards (see text)	1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	12	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(Z)	26	1	4	1	22	1	600	
	1964	10	(NA)	172	3	23	10	149	10	234	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(Z)	1	1	1	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	1	1	1	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	1	1	1	-	-	-	-	-
	1964	4	(NA)	19	1	1	3	18	3	325	
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	(Z)	1	1	1	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	4	-	-	1	4	1	200	
	1964	4	(NA)	25	1	3	3	22	3	560	
Plums (pounds, fresh)	1969	1	(Z)	4	-	-	1	4	1	200	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	99	1	11	1	88	1	25	
	1964	2	(NA)	11	2	8	1	3	1	20	

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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)	32	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 600	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 600	-	800
Mushrooms	1	4	(X)	3	(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	1	2	(X)	1	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)