

All Farms

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

	1969	1964		1969	1964
All farms number	2 070	2 237	Number of farms by acres harvested:		
Land in farms acres	412 395	432 805	50 to 99 acres	468	576
Average size of farm acres	199.2	193.5	100 to 199 acres	642	884
Approximate land area acres	482 112	485 125	200 to 499 acres	285	248
Proportion in farms percent	85.5	89.2	500 to 999 acres	20	5
Value of land and buildings dollars	109 809 261	(NA)	1,000 acres and over	3	-
Average per farm dollars	53 047	35 681	Cropland used only for pasture or grazing farms	1 200	1 013
Average per acre dollars	266.27	185.26	or grazing acres	50 911	28 749
Land in Farms According to Use			All other cropland (see text) farms	905	(NA)
Total cropland farms	1 962	2 156	acres	34 462	32 262
Harvested cropland farms	1 886	2 108	Woodland including woodland pasture farms	902	1 017
acres	230 895	245 525	acres	42 662	48 232
Number of farms by acres harvested:			All other land (see text) farms	1 744	(NA)
1 to 9 acres	69	65	acres	53 465	78 021
10 to 19 acres	112	76	Irrigated land farms	9	1
20 to 29 acres	90	82	acres	448	34
30 to 49 acres	197	172			

All Farms

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	2 070	412 395	1 886	404 617	230 895	9	2 093	448	2 237	432 805	2 108	245 525
Farms with—												
1 to 9 acres	88	226	6	41	31	-	-	-	49	220	13	48
10 to 49 acres	180	4 974	139	3 961	2 120	4	56	48	161	4 745	111	1 701
50 to 69 acres	80	4 741	66	3 946	2 152	-	-	-	59	3 428	53	1 351
70 to 99 acres	216	17 524	194	15 750	7 724	-	-	-	215	17 464	200	8 921
100 to 139 acres	223	26 088	212	24 830	12 373	-	-	-	256	30 182	246	15 753
140 to 179 acres	346	54 844	339	53 761	29 557	2	310	180	463	73 562	457	43 226
180 to 219 acres	202	39 801	201	39 601	23 835	-	-	-	257	50 868	255	31 241
220 to 259 acres	222	52 824	217	51 634	30 249	-	-	-	290	68 964	288	41 743
260 to 499 acres	407	139 698	406	139 418	80 705	1	332	30	436	148 065	434	85 249
500 to 999 acres	101	62 681	101	62 681	36 500	2	1 395	190	46	28 231	46	13 935
1,000 to 1,999 acres	4	(D)	4	(D)	(D)	-	-	-	5	7 077	5	2 356
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

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	2 070	2 237	Under 25 years	65	34
acres	412 395	432 805	25 to 34 years	262	299
Harvested cropland farms	1 886	2 108	35 to 44 years	481	518
acres	230 895	245 525	45 to 54 years	542	581
Full owners farms	1 360	1 379	55 to 64 years	471	545
acres	208 955	220 915	65 years and over	249	260
Harvested cropland farms	1 186	1 264	Average age	48.4	49.2
acres	108 212	118 775	Farm operators by place of residence:		
Part owners farms	498	536	On farm operated	1 762	2 064
acres	160 599	146 485	Not on farm operated	161	(NA)
Harvested cropland farms	496	534	Farm operators reporting days of work		
acres	96 009	87 670	off farm	994	738
Tenants farms	212	317	1 to 49 days	296	335
acres	42 841	62 617	50 to 99 days	83	
Harvested cropland farms	204	305	100 to 199 days	139	
acres	26 674	38 454	200 days and over	476	403
Percent of tenancy	10.2	14.2			

All Farms

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	31 357 087	23 118 500
Class 1--Sales of \$40,000 and over	122	26	Average per farm dollars	15 148	10 335
Class 2-- " \$20,000 to \$39,999	453	218	Crops including nursery products and hay farms	1 695	(NA)
Class 3-- " \$10,000 to \$19,999	503	682	dollars	6 469 122	4 504 924
Class 4-- " \$5,000 to \$9,999	331	583	Forest products farms	32	29
Class 5-- " \$2,500 to \$4,999	232	302	dollars	15 691	12 398
Class 6 (see text)	74	102	Livestock, poultry, and their products farms	1 761	(NA)
Part time (see text)	272	207	dollars	24 872 274	18 599 019
Part retirement (see text)	82	116			
Abnormal (see text)	1	1			

All Farms

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	59	54	Customwork and other agricultural services	370	(NA)
\$250 to \$499	49	42	Recreational services	10	7
\$500 to \$999	103	97	Government farm programs	11 946	2 588
\$1,000 to \$1,499	67	91		947	(NA)
\$1,500 to \$1,999	83	74		1 218 136	(NA)
\$2,000 to \$2,499	75	67			
\$2,500 and over	1 634	1 812			

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 070	2 237	Seeds, bulbs, plants, and trees	1 714	2 051
Number of farms with expenditures of--			Commercial fertilizer	1 501	1 723
\$1 to \$499	88	(NA)	Lime	1 412 904	769 505
\$500 to \$999	101	(NA)	Other agricultural chemicals (see text)	160	429
\$1,000 to \$1,999	215	(NA)	Gasoline and other petroleum fuel and oil for the farm business	49 333	(NA)
\$2,000 to \$2,999	151	(NA)	Hired farm labor	1 275	(NA)
\$3,000 to \$4,999	261	(NA)	Contract labor, machine hire, and customwork	487 276	(NA)
\$5,000 to \$9,999	481	(NA)	All other production expenses	2 057	2 192
\$10,000 and over	773	(NA)		1 477 219	1 328 850
Items reported both years	11 847 101	8 520 620			
Livestock and poultry	1 021	1 149			
Feed for livestock and poultry	2 353 192	1 374 950			
Commercially mixed formula feeds	1 149	1 813			

All Farms

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	2 035	23 443 867	650	1 798 287				
By value groups:			462	3 072 729				
\$1 to \$999	36	21 994	487	6 430 732				
			400	12 120 125				
	Equipment manufactured --							
	1969		1964					
	Equipment manufactured --		Equipment manufactured --					
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 895	2 516	1 260	1 418	917	1 098	2 163	2 938
Motortrucks including pickups	1 726	2 117	727	813	1 125	1 304	1 862	2 079
Tractors other than garden tractors and motor tillers	1 843	4 452	705	1 166	1 534	3 286	2 077	4 665
Riding garden tractors 7 hp and over	384	391	316	320	69	71	(NA)	(NA)
Grain and bean combines, self-propelled	392	398	234	234	161	164	195	195
Cornpickers, corn heads, and picker-shellers	880	960	340	366	562	594	1 085	1 107
Pickup balers	1 107	1 116	423	423	688	693	1 205	1 205

All Farms

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	1 704	(X)	1 712	(X)	1 995	(NA)	(NA)	(NA)
Cattle and calves	1 560	86 272	1 567	37 230	1 889	95 045	1 865	39 064
Farms with--								
1 to 4	52	148	155	405	146	(NA)	(NA)	(NA)
5 to 9	79	555	229	1 589	(NA)	(NA)	(NA)	(NA)
10 to 19	181	2 546	526	7 444	196	(NA)	(NA)	(NA)
20 and over	1 248	83 023	657	27 792	1 547	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 387	37 671	(X)	(X)	1 693	41 616	(NA)	(NA)
Milk cows	1 048	27 960	(X)	(X)	1 445	35 046	(NA)	(NA)
Farms with--								
1 or 2	56	73	(X)	(X)	48	(NA)	(NA)	(NA)
3 or 4	24	81	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	53	375	(X)	(X)	112	(NA)	(NA)	(NA)
10 and over	915	27 431	(X)	(X)	1 252	(NA)	(NA)	(NA)
Hogs and pigs	570	44 457	597	77 074	771	43 818	819	76 783
Farms with--								
1 to 4	34	90	8	18	104	(NA)	43	(NA)
5 to 9	49	342	18	119	(NA)	(NA)	(NA)	(NA)
10 to 24	99	1 714	70	1 195	166	(NA)	(NA)	(NA)
25 and over	388	42 311	501	75 742	501	(NA)	776	(NA)
Feeder pigs	(X)	(X)	129	14 182	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	476	8 463	(X)	(X)	682	9 212	(X)	(X)
December 1 of preceding year and May 31	429	4 481	(X)	(X)	592	5 177	(X)	(X)
June 1 and November 30	363	3 982	(X)	(X)	500	4 035	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	358	11 094	351	8 916	450	13 759	425	9 481
Horses and ponies	336	1 120	40	112	(NA)	(NA)	31	128
Chickens 3 months old or older	327	159 555	186	134 264	703	176 755	(NA)	117 155
Farms with--								
1 to 99	120	4 537	42	2 434	186	(NA)	(NA)	(NA)
100 to 399	160	31 216	110	20 406	413	(NA)	(NA)	(NA)
400 to 1,599	36	21 485	20	13 258	96	(NA)	(NA)	(NA)
1,600 and over	11	102 317	14	98 166	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	313	138 648	175	85 117	675	171 595	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	200	10	2 338	(NA)	(NA)	3	5 200
Other livestock and poultry	99	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	1 561	1 902	1 834	1 902	Hay, excluding sorghum hay	farms	1 478	(NA)	(NA)
For grain	farms	1 522	farms	1 834	acres	acres	52 407	64 140	64 140
bushels	67 991	58 150	58 150	58 150	tons	tons	167 735	152 966	152 966
bushels	6 362 766	3 498 250	3 498 250	3 498 250	Cotton	farms	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms	871	(NA)	(NA)	acres	acres	-	-	-
acres	12 814	21 041	21 041	21 041	bales	bales	-	-	-
Sorghums for all purposes except sirup	farms	15	1	1	Peanuts for nuts	farms	-	-	-
For grain or seed	farms	3	-	-	acres	acres	-	-	-
acres	10	-	-	-	pounds	pounds	-	-	-
bushels	600	-	-	-	Tobacco	farms	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	13	(NA)	(NA)	acres	acres	-	-	-
acres	81	-	-	-	pounds	pounds	-	-	-
Wheat for grain	farms	329	576	576	Irish potatoes and sweetpotatoes	farms	22	(NA)	(NA)
acres	3 565	8 186	8 186	8 186	acres	acres	24	21	21
bushels	94 665	179 925	179 925	179 925	Vegetables, sweet corn, or melons for sale	farms	200	225	225
Other small grains for grain	farms	1 530	(NA)	(NA)	acres	acres	8 329	6 701	6 701
acres	47 051	47 384	47 384	47 384	acres	acres	9	19	19
Soybeans for beans	farms	1 015	1 316	1 316	Berries for sale	farms	15	20	20
acres	39 822	39 489	39 489	39 489	acres	acres	-	-	-
bushels	878 375	722 355	722 355	722 355	Land in orchards (see text)	farms	10	31	31
					acres	acres	101	150	150
					Other crops	farms	41	(NA)	(NA)
					acres	acres	868	(NA)	(NA)
					Greenhouse products under glass or other protection	farms	2	(NA)	(NA)
					sq.ft.	sq.ft.	9 550	37 464	37 464

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	1 641	1 811	1 811	1 811	Total woodland	farms	707	824	824
Land in farms	381 043	400 104	400 104	400 104	acres	acres	35 231	39 891	39 891
Average size of farm	232.2	220.9	220.9	220.9	Woodland pastured	farms	429	487	487
Value of land and buildings	dollars	99 339 111	(NA)	(NA)	acres	acres	17 915	19 854	19 854
Average per farm	dollars	60 535	(NA)	(NA)	Woodland not pastured	farms	502	575	575
Average per acre	dollars	260.70	(NA)	(NA)	acres	acres	17 316	20 037	20 037
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	556	1 117	1 117
Total cropland	farms	1 584	(NA)	(NA)	acres	acres	25 479	46 144	46 144
acres	298 773	290 171	290 171	290 171	Improved pastureland and rangeland	farms	230	298	298
Harvested cropland	farms	1 556	1 786	1 786	acres	acres	8 201	7 655	7 655
acres	221 460	236 015	236 015	236 015	Pastureland and rangeland not improved	farms	410	(NA)	(NA)
Number of farms by acres harvested:					acres	acres	17 278	38 489	38 489
1 to 49 acres	193	(NA)	(NA)	(NA)	All other land (see text)	farms	1 334	1 792	1 792
50 to 99 acres	413	(NA)	(NA)	(NA)	acres	acres	21 560	23 893	23 893
100 to 199 acres	642	(NA)	(NA)	(NA)	Irrigated land	farms	5	1	1
200 to 499 acres	285	(NA)	(NA)	(NA)	acres	acres	238	34	34
500 to 999 acres	20	(NA)	(NA)	(NA)	Total pastureland (all types)	farms	1 408	(NA)	(NA)
1,000 acres and over	3	(NA)	(NA)	(NA)	acres	acres	90 505	92 729	92 729
2,000 acres and over	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	farms	1 033	922	922	Grain or row crops farmed on the contour	farms	450	(NA)	(NA)
acres	47 111	26 731	26 731	acres	acres	acres	29 022	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	354	816	816	Stripcropping systems to control erosion	farms	317	(NA)	(NA)
acres	11 494	21 797	21 797	acres	acres	acres	24 494	(NA)	(NA)
Cropland on which all crops failed	farms	46	56	56	Cropland and pastureland having terraces	farms	106	(NA)	(NA)
acres	1 003	2 278	2 278	acres	acres	acres	4 949	(NA)	(NA)
Cropland in cultivated summer fallow	farms	54	-	-					
acres	2 636	-	-	-					
Cropland idle	farms	395	159	159					
acres	15 069	3 350	3 350	3 350					

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		Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	
Class 1-5 farms	1 641	1 811	381 043	1 556	377 144	221 460	5	1 753	238
Farms with--									
1 to 9 acres	33	10	67	1	2	1	-	-	-
10 to 49 acres	62	27	1 746	35	1 084	604	2	26	18
50 to 69 acres	33	12	1 923	31	1 819	1 067	-	-	-
70 to 99 acres	118	131	9 606	107	8 721	4 951	-	-	-
100 to 139 acres	168	197	19 745	162	19 063	10 676	-	-	-
140 to 179 acres	306	426	48 448	304	48 141	27 849	-	-	-
180 to 219 acres	196	247	38 653	195	38 453	23 507	-	-	-
220 to 259 acres	217	283	51 651	214	50 937	30 137	-	-	-
260 to 499 acres	404	428	138 567	403	138 287	80 570	1	332	30
500 to 999 acres	99	45	61 643	99	61 643	36 449	2	1 395	190
1,000 to 1,999 acres	4	5	(D)	4	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969	
Class 1-5 farms with some irrigation in the last 5 years	number	5	Irrigated land--Continued	5
Proportion of all class 1-5 farms	percent.	.3	Cropland	238
Land in farms	acres	1 753	Harvested	234
Cropland	acres	1 541	Used only for pasture	-
Class 1-5 farms irrigated in 1969	number	5	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	percent.	.3	Water used	127
Land in farms	acres	1 753	Class 1-5 farms with artificial drainage	234
Average per farm	acres	350.6	Proportion of class 1-5 farms	14.2
Cropland	acres	1 541	Land in farms	67 179
Harvested cropland	acres	1 198	Average per farm	287.0
Irrigated land	acres	238	Drained land	11 328
Average per farm	acres	47.6	Average per farm	48.4
			Class 1-5 farms reporting both irrigation and drainage in 1969	2
			Land in farms	1 102

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	5	-	(NA)	(NA)
Class 1-5 farm operators	1 641	2	1 811	2	10 or fewer shareholders	5	-	(NA)	(NA)
Harvested cropland	381 043	352	400 104	175	More than 10 shareholders	-	-	(NA)	(NA)
Full owners	1 556	2	1 786	1	Other	2	-	(NA)	(NA)
Harvested cropland	221 460	175	236 015	100	Farm operators by age groups:	100	-	(NA)	(NA)
Part owners	995	1	1 016	1	Under 25 years	38	1	28	28
Tenants	182 426	113	(NA)	-	25 to 34 years	190	-	247	247
Harvested cropland	917	1	(NA)	-	35 to 44 years	379	1	454	454
Percent of tenancy	100 777	100	(NA)	-	45 to 54 years	469	-	498	498
	471	1	507	1	55 to 64 years	398	-	440	440
	157 466	239	(NA)	-	65 years and over	167	-	144	144
	469	1	(NA)	-	Average age	48.6	34.0	(NA)	(NA)
	95 062	75	(NA)	-	Farm operators by place of residence:	1 466	2	1 686	1 686
	175	-	284	-	On farm operated	92	-	72	72
	41 151	-	(NA)	-	Not on farm operated	1 466	2	1 686	1 686
	170	-	(NA)	-	Farm operators reporting days of work off farm	652	1	479	479
	25 621	-	(NA)	-	1 to 49 days	262	1	225	225
	10.6	0.0	15.6	-	50 to 99 days	58	-	60	60
					100 to 199 days	85	-	50	50
Farms by type of organization:					200 days and over	247	-	144	144
Individual or family	1 427	2	(NA)	-					
Harvested cropland	323 489	352	(NA)	-					
Partnership	207	-	(NA)	-					
Harvested cropland	56 897	-	(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	122	26	26	26	\$1 to \$2,499 (see text)	8	-	(X)	(X)
Class 2-- " \$20,000 to \$39,999	453	218	218	218	\$2,500 to \$4,999	224	-	302	302
Class 3-- " \$10,000 to \$19,999	503	682	682	682	\$5,000 to \$7,499	179	-	278	278
Class 4-- " \$5,000 to \$9,999	331	583	583	583	\$7,500 to \$9,999	152	-	305	305
Class 5-- " \$2,500 to \$4,999	232	302	302	302	\$10,000 to \$14,999	265	-	424	424
Market value of all agricultural products sold (see text)	1 641	1 811	1 811	1 811	\$15,000 to \$19,999	238	-	258	258
dollars	30 869 136	22 607 042	22 607 042	22 607 042	\$20,000 to \$29,999	313	-	181	181
Average per farm	18 811	12 483	12 483	12 483	\$30,000 to \$39,999	140	-	38	38
					\$40,000 to \$59,999	87	-	17	17
					\$60,000 and over	35	-	9	9
					\$60,000 to \$79,999	18	-	(NA)	(NA)
					\$80,000 and over	17	-	(NA)	(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	1 406	6 199 136	Livestock, poultry, and their products sold	1 513 24 657 207
Grains	1 385	4 989 014	Poultry and poultry products	245 1 484 572
Tobacco	-	-	Dairy products	1 020 12 650 880
Cotton and cottonseed	-	-	Dairy cattle and calves	976 2 600 542
Field seeds, hay, forage, and silage	371	422 662	Other cattle and calves	844 4 078 850
Other field crops	14	19 163	Hogs, sheep, and goats	731 3 680 177
Vegetables, sweet corn, and melons	185	647 438	Other livestock and livestock products	42 162 186
Fruits, nuts, and berries	9	56 522	Farms with farm-related income from—	
Nursery and greenhouse products	5	64 337	Customwork and other agricultural services	353 368 878
Forest products sold	23	12 793	Recreational services	6 9 722
			Government farm programs	788 1 117 301

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)	21 744 653	1 811 (NA)	Commercial fertilizer	1 368 1 526
Number of farms with expenditures of—			Lime	1 393 184 750 900
\$1 to \$1,999	54	(NA)	Other agricultural chemicals (see text)	153 404
\$2,000 to \$2,999	109	(NA)	Gasoline and other petroleum fuel and oil for the farm business	48 659 (NA)
\$3,000 to \$4,999	227	(NA)	Gasoline	1 146 (NA)
\$5,000 to \$9,999	478	(NA)	Diesel oil	475 781 (NA)
\$10,000 to \$19,999	488	(NA)	LP gas, butane, and propane	1 637 1 811
\$20,000 to \$39,999	234	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 405 211 1 272 760
\$40,000 and over	51	(NA)	Hired farm labor	1 616 1 798
Items reported both years	11 526 621	8 187 153	Workers by number of days worked:	1 015 957 978 191
Livestock and poultry	2 281 399	1 308 228	150 days or more	511 338
Feed for livestock and poultry	3 885 066	3 187 852	Less than 150 days	161 428 90 560
Commercially mixed formula feeds	1 032	1 612	Contract labor	258 146
Feed ingredients	2 312 287	2 309 895	Machine hire and customwork	89 553 32 427
Whole grains	16 141	(NA)	All other production expenses	1 637 1 811
Hay, green chop, and silage	655 947	728 503		138 273 171 582
Seeds, bulbs, plants, and trees	1 495	1 782		984 1 129

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969				1964	
	Farms reporting	Dollars	Equipment manufactured—		Farms reporting	Dollars		
			1965 or later	1964 or earlier			Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 621	21 878 545						
By value groups:								
\$1 to \$4,999	352	1 042 698			\$10,000 to \$19,999	470	6 211 470	
\$5,000 to \$9,999	407	2 751 109			\$20,000 to \$29,999	218	4 935 627	
					\$30,000 to \$49,999	141	4 844 981	
					\$50,000 and over	33	2 092 660	
Automobiles	1 524	2 046	1 042	1 171	728	875	1 792	2 416
2 or 3	438	936	118	244	134	281	(NA)	(NA)
4 and over	8	32	1	4	-	-	(NA)	(NA)
Motor trucks including pickups	1 453	1 816	620	702	950	1 114	1 603	1 773
2 and over	291	654	65	147	141	305	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 494	3 866	645	1 071	1 229	2 815	1 744	4 140
2 or 3	1 036	2 618	229	548	806	1 945	(NA)	(NA)
4 and over	243	1 053	33	140	134	581	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 489	3 844	640	1 058	1 226	2 786	1 744	4 126
Crawler tractors	32	42	10	13	23	29	14	14
Riding garden tractors 7 hp and over	348	354	291	294	58	60	(NA)	(NA)
Grain and bean combines, self-propelled	374	380	224	224	153	156	187	187
Corn pickers, corn heads, and picker-shellers	821	896	333	359	510	537	(NA)	(NA)
Corn heads for combines	209	210	152	152	57	58	(NA)	(NA)
Other corn pickers and picker-shellers	673	686	201	207	474	479	(NA)	(NA)
Pickup balers	1 032	1 041	405	405	631	636	(NA)	(NA)
Windrowers, pull and self-propelled	415	422	192	192	226	230	(NA)	(NA)
Field forage harvesters, shear bar	399	422	192	196	210	226	(NA)	(NA)

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	528	43 900	569	76 560	718	43 238	773	75 824
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	147	1 888	76	1 074	(NA)	(NA)	(NA)	(NA)
25 to 49	106	3 857	100	3 457	(NA)	(NA)	(NA)	(NA)
50 to 99	132	9 235	142	10 193	(NA)	(NA)	(NA)	(NA)
100 and over	143	28 920	251	61 836	(NA)	(NA)	(NA)	(NA)
100 to 199	97	13 492	148	20 348	(NA)	(NA)	(NA)	(NA)
200 and over	46	15 428	103	41 488	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	417	7 056	(X)	(X)	556	5 961	(X)	(X)
Other hogs and pigs	467	36 844	(X)	(X)	680	37 277	(X)	(X)
Feeder pigs sold	(X)	(X)	122	14 008	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	455	8 363	(X)	(X)	656	9 125	(X)	(X)
December 1 of preceding year and May 31	411	4 427	(X)	(X)	578	5 141	(X)	(X)
June 1 and November 30	346	3 936	(X)	(X)	480	3 984	(X)	(X)
Sheep and lambs	279	8 487	273	7 239	362	11 832	348	8 210
Any goats	11	16	3	9	-	-	-	-
All other livestock	259	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 447	1 917 624	Nematodes in crops	7	466
Commercial fertilizer	1 255	1 015 596	acres on which used	1 218	16
acres on which used	15 085	1 393 184	Diseases in crops and orchards	920	6 732
tons	1 393 184		acres on which used	962	77 314
dollars	153	5 214	Weeds or grass in crops	366 209	80
Lime	14 730	48 659	acres on which used	80	1 287
acres on which used	48 659		dollars	2 925	
dollars	12	334	Weeds or brush in pasture	17	602
Sprays, dusts, fumigants, etc. to control—	1 833	286	acres on which used	4 609	439
Insects on hay crops	21 267	63 309	dollars	22 100	
acres on which used	63 309		Chemicals for defoliation or for growth control of crops or thinning of fruit		
dollars			farms		
Insects on other crops			acres on which used		
acres on which used			dollars		
dollars			Insect control on livestock and poultry		
			farms		
			dollars		

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Total		Commercial fertilizer used		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Dry		Liquid	
							Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 033	47 111	-	-	124	2 926	121	328	5	9
Improved pasture	230	8 201	-	-	44	938	44	115	-	-
Field corn for all purposes	1 428	79 213	3	220	1 156	67 659	1 135	8 778	559	2 630
Sorghums for all purposes	10	69	-	-	6	22	5	4	2	1
All small grains	1 376	47 691	-	-	298	10 294	297	998	2	7
Field crops other than corn, sorghums, small grains, silage, and field seeds	885	37 653	-	-	175	7 147	174	467	3	10
Hay or grass silage	1 296	50 125	-	-	154	5 410	153	730	4	11
Field seeds	19	258	-	-	1	2	1	2	-	-
Vegetables, sweet corn, or melons for sale	180	8 206	-	-	141	6 996	140	813	59	157
Berries for sale	5	9	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	77	-	-	2	65	2	6	-	-
Nursery or greenhouse products	5	20	2	14	1	(2)	1	(2)	-	-
All other crops	8	272	-	-	4	135	4	19	-	-

Class 1-5 Farms

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

	1969			1964				
	Crops harvested		Irrigated land	Crops harvested		Irrigated land		
	Farms reporting	Acres		Farms reporting	Acres			
Field corn for all purposes:								
For grain (bushels)	1 392	66 454	6 245 540	3	220	1 671	56 542	3 424 115
For silage (tons, green weight)	851	11 841	168 086	-	-	1 340	19 842	217 001
Cut for green or dry fodder, hogged or grazed	39	918	(X)	-	-	(NA)	834	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	10	600	-	-	-	-	-
For silage (tons, green weight)	5	38	311	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	16	64	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	5	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 143	39 672	134 573	-	-	1 519	50 836	127 268
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	248	5 530	15 464	-	-	328	6 713	13 780
Small grain hay (tons, dry)	16	141	357	-	-	40	375	541
Other hay (tons, dry)	45	522	1 292	-	-	(NA)	1 323	1 938
Grass silage (tons, green)	106	2 996	20 937	-	-	179	2 524	14 870
Hay crops cut and fed green (tons, green)	93	1 264	10 517	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	13	140	15 440	-	-	18	218	13 950
Alfalfa seed (pounds)	3	80	6 400	-	-	2	14	2 050
Strawberries (pounds)	2	8	7 956	-	-	13	18	59 468

Class 1-5 Farms

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)	287	3 316	89 008	-	-	90	1 316	133	-	529	7 700	170 996
Winter wheat (bushels)	26	403	12 159	-	-	9	128	13	-	35	512	15 693
Oats for grain (bushels)	1 312	39 655	2 451 041	-	-	243	7 032	661	7	1 563	44 085	2 487 044
Barley for grain (bushels)	151	3 590	149 498	-	-	47	1 634	171	-	70	996	47 284
Rye for grain (bushels)	18	545	11 821	-	-	6	134	13	-	21	563	10 349
Soybeans for beans (bushels)	875	37 347	834 651	-	-	169	7 025	455	10	1 164	37 187	686 974
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	19	3 359	-	-	2	14	3	-	89	19	4 075
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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	180	8 206	-	-	211	6 440
Selected vegetables:						
Tomatoes	1	3	-	-	1	2
Sweet corn	123	4 585	-	-	114	2 920
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	2	3	-	-	2	6
Snap beans, bush, pole	2	(0)	-	-	1	2

Class 1-5 Farms

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	7	77	(X)	77	(X)	(X)	(X)	(X)	(X)	
1964	25	115	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)										
1969	7	73	3 407	6	1 314	7	2 093	3	294 200	
1964	24	(NA)	4 986	12	1 209	23	3 777	20	251 464	
Peaches, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	1	(NA)	1	1	1	-	-	-	-	
Clingstone (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Freestone (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Pears, all (pounds)										
1969	1	1	70	1	40	1	30	-	-	
1964	10	(NA)	27	3	9	8	18	3	250	
Bartlett (pounds)										
1969	1	1	70	1	40	1	30	-	-	
1964	-	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Cherries, all (pounds)										
1969	1	2	140	1	80	1	60	-	-	
1964	5	(NA)	23	1	10	4	13	1	2	
Tart (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Sweet (pounds)										
1969	1	2	140	1	80	1	60	-	-	
1964	-	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)										
1969	1	1	90	1	30	1	60	-	-	
1964	11	(NA)	53	4	12	10	41	3	224	
Plums (pounds, fresh)										
1969	1	1	90	1	30	1	60	-	-	
1964	-	-	-	-	-	-	-	-	-	
Prunes (pounds, fresh)										
1969	-	-	-	-	-	-	-	-	-	
1964	-	-	-	-	-	-	-	-	-	
Grapes, total (pounds)										
1969	-	-	-	-	-	-	-	-	-	
1964	8	(NA)	41	5	22	4	19	3	63	

Class 1-5 Farms

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	3	(X)	20	(D)	1	(X)	9	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	9 550	-	(D)	3	21 800	2	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	6 325	2	7 000
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)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	4 676	9	2 033
Firewood and fuelwood	2	35	(NA)	(NA)
Sawlogs and veneer logs	12	7 062	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 020	(NA)	(NA)