

All Farms

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

	1969	1964		1969	1964
All farms number..	1 845	2 141	Number of farms by acres harvested:		
Land in farms acres..	354 537	395 125	50 to 99 acres	479	625
Average size of farm acres..	192.1	184.6	100 to 199 acres	443	581
Approximate land area acres..	469 760	471 045	200 to 499 acres	187	175
Proportion in farms percent..	75.5	93.8	500 to 999 acres	10	2
Value of land and buildings dollars..	76 926 487	(NA)	1,000 acres and over	1	1
Average per farm dollars..	41 694	28 905	Cropland used only for pasture or grazing farms..	1 204	1 287
Average per acre dollars..	216.97	156.51	acres..	52 833	43 674
Land in Farms According to Use					
Total cropland farms..	1 783	2 089	All other cropland (see text) farms..	984	(NA)
acres..	261 703	271 842	acres..	38 725	36 183
Harvested cropland farms..	1 664	2 001	Woodland including woodland pasture farms..	1 028	1 314
acres..	170 145	191 985	acres..	48 112	57 848
Number of farms by acres harvested:			All other land (see text) farms..	1 582	(NA)
1 to 9 acres	59	74	acres..	44 722	65 235
10 to 19 acres	115	104	Irrigated land farms..	14	8
20 to 29 acres	112	133	acres..	674	488
30 to 49 acres	258	306			

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	1 845	354 537	1 664	337 276	170 145	14	5 484	674	2 141	395 125	2 001	191 985
Farms with—												
1 to 9 acres	33	99	6	24	16	2	2	2	33	121	12	23
10 to 49 acres	147	4 741	87	2 825	1 368	4	178	150	165	5 028	112	1 598
50 to 69 acres	73	4 170	64	3 675	1 740	1	67	7	78	4 664	67	1 730
70 to 99 acres	247	19 970	221	17 926	7 650	1	80	22	294	23 938	274	10 347
100 to 139 acres	239	28 296	226	26 762	12 052	1	120	66	317	37 184	299	16 649
140 to 179 acres	302	47 823	287	45 393	21 572	-	-	-	368	57 998	364	29 130
180 to 219 acres	217	42 917	200	39 542	20 534	1	213	5	267	53 060	261	26 322
220 to 259 acres	178	42 152	175	41 464	21 111	-	-	-	178	42 162	173	20 657
260 to 499 acres	339	115 319	330	112 128	57 223	2	680	112	377	128 315	375	64 148
500 to 999 acres	65	41 346	63	39 833	20 878	1	(0)	(0)	61	37 555	61	17 966
1,000 to 1,999 acres	4	(0)	4	(0)	(0)	-	-	-	2	(0)	2	(0)
2,000 acres and over	1	(0)	1	(0)	(0)	1	(0)	(0)	1	(0)	1	(0)

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..	1 845	2 141	Under 25 years	29	23
acres..	354 537	395 125	25 to 34 years	221	269
Harvested cropland farms..	1 664	2 001	35 to 44 years	478	550
acres..	170 145	191 985	45 to 54 years	490	553
Full owners farms..	1 308	1 430	55 to 64 years	392	429
acres..	205 337	214 955	65 years and over	235	317
Harvested cropland farms..	1 145	1 306	Average age	48.8	49.5
acres..	86 553	95 674	Farm operators by place of residence:		
Part owners farms..	424	542	On farm operated	1 612	2 016
acres..	124 898	141 475	Not on farm operated	100	(NA)
Harvested cropland farms..	418	534	Farm operators reporting days of work		
acres..	70 028	75 276	off farm	951	919
Tenants farms..	113	150	1 to 49 days	200	307
acres..	24 302	30 696	50 to 99 days	67	67
Harvested cropland farms..	101	145	100 to 199 days	132	132
acres..	13 564	16 483	200 days and over	552	612
Percent of tenancy	6.1	7.0			

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..	27 846 095	19 865 500
Class 1--Sales of \$40,000 and over	106	20	Average per farm dollars..	15 092	9 279
Class 2-- " \$20,000 to \$39,999	375	145	Crops including nursery products and hay farms..	914	(NA)
Class 3-- " \$10,000 to \$19,999	439	562	dollars..	2 191 425	1 456 506
Class 4-- " \$5,000 to \$9,999	274	543	Forest products farms..	28	58
Class 5-- " \$2,500 to \$4,999	194	337	dollars..	14 975	37 824
Class 6 (see text)	63	95	Livestock, poultry, and their products farms..	1 595	(NA)
Part time (see text)	314	276	dollars..	25 639 695	18 364 587
Part retirement (see text)	80	163			
Abnormal (see text)	-	-			

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	103	74	Customwork and other		
\$250 to \$499	60	85	agricultural services farms ..	231	(NA)
\$500 to \$999	107	111	dollars	202 320	(NA)
\$1,000 to \$1,499	77	98	Recreational services farms ..	23	13
\$1,500 to \$1,999	71	88	dollars	30 247	7 073
\$2,000 to \$2,499	49	78	Government farm programs farms ..	939	(NA)
\$2,500 and over	1 378	1 607	dollars	1 132 876	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text) farms .. dollars ..	1 845 20 255 335	2 141 (NA)	Seeds, bulbs, plants, and trees farms .. dollars ..	1 369 481 001	1 795 425 635
Number of farms with expenditures of--			Commercial fertilizer farms .. dollars ..	1 305 900 772	1 659 851 595
\$1 to \$499	115	(NA)	Lime farms .. dollars ..	217 40 941	578 (NA)
\$500 to \$999	84	(NA)	Other agricultural chemicals (see text) farms .. dollars ..	1 017 223 341	(NA) (NA)
\$1,000 to \$1,999	177	(NA)	Gasoline and other petroleum fuel and oil for the farm business farms .. dollars ..	1 824 1 005 973	2 044 1 025 650
\$2,000 to \$2,999	135	(NA)	Hired farm labor farms .. dollars ..	990 1 146 122	1 162 875 895
\$3,000 to \$4,999	250	(NA)	Contract labor, machine hire, and customwork farms .. dollars ..	1 178 498 538	1 364 324 755
\$5,000 to \$9,999	423	(NA)	All other production expenses farms .. dollars ..	1 711 9 059 156	(NA) (NA)
\$10,000 and over	661	(NA)			
Items reported both years dollars . .	10 931 897	8 770 220			
Livestock and poultry farms .. dollars ..	930 2 281 606	1 023 1 304 650			
Feed for livestock and poultry farms .. dollars ..	1 512 4 617 885	1 851 3 962 050			
Commercially mixed formula feeds farms .. tons dollars ..	814 22 691 2 462 020	1 713 33 391 2 641 450			

All Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 800	19 964 323	\$1,000 to \$4,999	602	1 676 246			
By value groups			\$5,000 to \$9,999	393	2 649 170			
\$1 to \$999	67	44 972	\$10,000 to \$19,999	406	5 322 360			
			\$20,000 and over	332	10 271 575			
	1969						1964	
	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	1 658	2 213	1 164	1 350	739	863	2 046	2 799
Motortrucks including pickups	1 334	1 580	630	679	802	901	1 352	1 581
Tractors other than garden tractors and motor tillers	1 657	3 925	624	1 035	1 372	2 890	1 944	4 144
Riding garden tractors 7 hp and over	289	294	246	250	43	44	(NA)	(NA)
Grain and bean combines, self-propelled	212	219	90	92	123	127	85	90
Cornpickers, corn heads, and picker-shellers	618	666	172	183	459	483	781	801
Pickup balers	1 090	1 110	456	458	643	652	1 256	1 258

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	1 532	(X)	1 554	(X)	1 929	(NA)	(NA)	(NA)
Cattle and calves	1 498	84 119	1 502	36 115	1 875	95 919	1 860	39 232
Farms with--								
1 to 4	50	138	116	302	153	(NA)	(NA)	(NA)
5 to 9	52	353	201	1 375	(NA)	(NA)	(NA)	(NA)
10 to 19	189	2 732	481	6 930	176	(NA)	(NA)	(NA)
20 and over	1 207	80 896	704	27 508	1 546	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 317	38 082	(X)	(X)	1 730	44 295	(NA)	(NA)
Milk cows	1 075	32 184	(X)	(X)	1 501	39 477	(NA)	(NA)
Farms with--								
1 or 2	45	59	(X)	(X)	62	(NA)	(NA)	(NA)
3 or 4	14	44	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	43	299	(X)	(X)	87	(NA)	(NA)	(NA)
10 and over	973	31 782	(X)	(X)	1 318	(NA)	(NA)	(NA)
Hogs and pigs	267	13 446	282	26 705	438	16 163	452	36 566
Farms with--								
1 to 4	40	116	28	73	143	(NA)	51	(NA)
5 to 9	32	211	26	177	(NA)	(NA)	(NA)	(NA)
10 to 24	62	957	51	835	115	(NA)	401	(NA)
25 and over	133	12 162	177	25 620	180	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	78	7 051	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	230	3 413	(X)	(X)	377	4 244	(X)	(X)
December 1 of preceding year and May 31	179	1 681	(X)	(X)	305	2 485	(X)	(X)
June 1 and November 30	181	1 732	(X)	(X)	226	1 759	(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	93	2 959	94	3 232	135	5 392	126	4 266
Horses and ponies	331	1 127	45	91	(NA)	(NA)	50	93
Chickens 3 months old or older	232	94 717	111	86 942	501	122 295	(NA)	87 163
Farms with-								
1 to 99	112	4 463	37	1 764	261	(NA)	(NA)	(NA)
100 to 399	90	16 136	48	8 601	183	(NA)	(NA)	(NA)
400 to 1,599	15	10 555	13	11 577	44	(NA)	(NA)	(NA)
1,600 and over	15	63 563	13	65 000	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	219	91 341	99	84 034	480	118 955	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	30 842	5	152 255	(NA)	(NA)	3	1 625 090
Other livestock and poultry	87	(X)	27	(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	1 156	956	1 576	679	Hay, excluding sorghum hay	1 446	(NA)	72 282	82 455
For grain	26 915	13 189	13 189	7 854	acres.	188 082	145 835	188 082	145 835
bushels.	1 595 083	340 475	340 475	7 854	tons.	-	-	-	-
bushels.	1 595 083	340 475	340 475	7 854	Cotton	-	-	-	-
bushels.	1 595 083	340 475	340 475	7 854	acres.	-	-	-	-
bushels.	1 595 083	340 475	340 475	7 854	bales.	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	884	(NA)	(NA)	(NA)	Peanuts for nuts	-	-	-	-
farms.	19 387	40 247	40 247	40 247	acres.	-	-	-	-
acres.	19 387	40 247	40 247	40 247	pounds.	-	-	-	-
Sorghums for all purposes except sirup	21	-	-	-	Tobacco	-	1	-	1
farms.	7	-	-	-	acres.	-	(2)	-	(2)
acres.	203	-	-	-	pounds.	-	171	-	171
bushels.	9 583	-	-	-	Irish potatoes and sweetpotatoes	13	(NA)	109	243
bushels.	9 583	-	-	-	acres.	109	243	109	243
Cut for silage, dry forage or hay, or hogged or grazed	15	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	79	108	6 481	6 627
farms.	94	(NA)	(NA)	(NA)	acres.	6 481	6 627	12	18
acres.	94	(NA)	(NA)	(NA)	farms.	12	18	9	17
Wheat for grain	37	38	38	38	acres.	9	17	10	32
acres.	507	454	454	454	Land in orchards (see text)	13	19	13	19
bushels.	16 423	7 854	7 854	7 854	acres.	64	(NA)	2 111	(NA)
Other small grains for grain	1 308	(NA)	(NA)	(NA)	Other crops	2 111	(NA)	3	(NA)
acres.	40 358	43 577	43 577	43 577	Greenhouse products under glass or other protection	3	(NA)	51 255	39 697
bushels.	47 562	80 066	80 066	80 066	farms.	51 255	39 697	51 255	39 697
Soybeans for beans	142	279	279	279	sq.ft.	51 255	39 697	51 255	39 697
acres.	3 884	6 665	6 665	6 665					
bushels.	47 562	80 066	80 066	80 066					

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	1 388	1 607	1 607	1 607	Total woodland	808	1 040	38 512	47 834
Land in farms	307 170	343 467	343 467	343 467	acres.	38 512	47 834	573	842
Average size of farm	221.3	213.7	213.7	213.7	Woodland pastured	28 236	37 351	374	374
Value of land and buildings	65 901 425	(NA)	(NA)	(NA)	acres.	10 276	10 483	441	822
Average per farm	47 479	(NA)	(NA)	(NA)	Woodland not pastured	10 276	10 483	18 257	35 833
Average per acre	214.54	(NA)	(NA)	(NA)	acres.	10 276	10 483	150	152
Land in Farms According to Use					farms.	4 720	3 633	328	(NA)
Total cropland	1 365	(NA)	(NA)	(NA)	acres.	4 720	3 633	13 537	32 200
acres.	233 849	241 447	241 447	241 447	Pastureland and rangeland (other than cropland and woodland pasture)	441	822	16 552	18 353
Harvested cropland	1 335	1 570	1 570	1 570	acres.	16 552	18 353	9	7
acres.	160 297	177 901	177 901	177 901	Improved pastureland and rangeland	9	485	1 262	(NA)
Number of farms by acres harvested:					acres.	502	485	90 506	110 709
1 to 49 acres	278	(NA)	(NA)	(NA)	farms.	1 262	(NA)	95	(NA)
50 to 99 acres	418	(NA)	(NA)	(NA)	acres.	3 065	(NA)	122	(NA)
100 to 199 acres	441	(NA)	(NA)	(NA)	Stripcropping systems to control erosion	7 275	(NA)	63	(NA)
200 to 499 acres	187	(NA)	(NA)	(NA)	acres.	7 275	(NA)	1 716	(NA)
500 to 999 acres	10	(NA)	(NA)	(NA)	farms.	1 716	(NA)	1 716	(NA)
1,000 acres and over	1	(NA)	(NA)	(NA)	acres.	1 716	(NA)	1 716	(NA)
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	95	(NA)	3 065	(NA)
Cropland used only for pasture or grazing	943	1 055	1 055	1 055	acres.	3 065	(NA)	122	(NA)
acres.	44 013	37 525	37 525	37 525	Stripcropping systems to control erosion	7 275	(NA)	63	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	286	745	745	745	acres.	7 275	(NA)	63	(NA)
acres.	11 513	20 489	20 489	20 489	Cropland and pastureland having terraces	63	(NA)	1 716	(NA)
Cropland on which all crops failed	27	107	107	107	acres.	1 716	(NA)	1 716	(NA)
acres.	724	2 171	2 171	2 171					
Cropland in cultivated summer fallow	38	-	-	-					
acres.	816	-	-	-					
Cropland idle	463	178	178	178					
acres.	16 486	3 361	3 361	3 361					

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					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 388	1 607	307 170	1 335	302 925	160 297	9	5 226	502
Farms with--									
1 to 9 acres	16	6	44	2	2	2	2	2	2
10 to 49 acres	41	33	1 357	22	795	413	-	-	-
50 to 69 acres	29	34	1 702	27	1 587	795	1	67	7
70 to 99 acres	142	166	11 606	139	11 362	5 272	-	-	-
100 to 139 acres	170	235	20 184	166	19 698	9 956	1	120	66
140 to 179 acres	256	316	40 639	251	39 824	20 134	-	-	-
180 to 219 acres	184	239	36 365	182	35 965	19 722	1	213	5
220 to 259 acres	161	152	38 107	159	37 659	20 337	-	-	-
260 to 499 acres	320	363	108 776	319	108 496	56 787	2	680	112
500 to 999 acres	64	60	40 686	63	39 833	20 878	1	(D)	(D)
1,000 to 1,999 acres	4	2	(D)	4	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(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	11	9
Proportion of all class 1-5 farms	0.7	0.9
Land in farms	5 651	502
Cropland	5 124	502
Class 1-5 farms irrigated in 1969	9	219
Proportion of all class 1-5 farms	0.6	0.6
Land in farms	5 226	219
Average per farm	580.6	219
Cropland	4 775	219
Harvested cropland	3 958	219
Irrigated land	502	219
Average per farm	55.7	219
Irrigated land--Continued		
Cropland		9
Harvested		9
Used only for pasture		502
Pasture, other than cropland pasture		502
Water used		219
Class 1-5 farms with artificial drainage		70
Proportion of class 1-5 farms		5.0
Land in farms		19 202
Average per farm		274.3
Drained land		4 867
Average per farm		69.5
Class 1-5 farms reporting both irrigation and drainage in 1969		-
Land in farms		-

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	1 388	-	1 607	-	8	-	(NA)	
Harvested cropland	307 170	-	343 467	-	6 153	-	(NA)	
Full owners	1 335	-	1 570	-	7	-	(NA)	
Harvested cropland	160 297	-	177 901	-	5 503	-	(NA)	
Part owners	890	-	954	-	1	-	(NA)	
Harvested cropland	162 693	-	(NA)	-	650	-	(NA)	
Tenants	844	-	(NA)	-	1	-	(NA)	
Harvested cropland	77 828	-	(NA)	-	240	-	(NA)	
Percent of tenancy	7.0	0.0	8.0	0.0				
Farm operators by age groups:								
Under 25 years	400	-	505	-	22	-	12	
25 to 34 years	121 040	-	(NA)	-	144	-	210	
35 to 44 years	396	-	(NA)	-	359	-	441	
45 to 54 years	69 143	-	(NA)	-	403	-	452	
55 to 64 years	98	-	129	-	305	-	338	
65 years and over	23 437	-	(NA)	-	155	-	154	
Average age	13 326	0.0	(NA)	0.0	48.9	0.0	(NA)	
Farm operators by place of residence:								
On farm operated	7.0	0.0	8.0	0.0	1 261	-	1 530	
Not on farm operated					46	-	56	
Farm operators reporting days of work off farm								
1 to 49 days	1 225	-	(NA)	-	580	-	581	
50 to 99 days	256 451	-	(NA)	-	166	-	184	
100 to 199 days					58	-	69	
200 days and over	44 326	-	(NA)	-	90	-	121	
Farms by type of organization:					266	-	207	
Individual or family	1 225	-	(NA)	-				
Partnership	256 451	-	(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:				
Class 1--Sales of \$40,000 and over	106	20	10	(x)
Class 2-- "\$20,000 to \$39,999"	375	145	184	337
Class 3-- "\$10,000 to \$19,999"	439	562	141	300
Class 4-- "\$5,000 to \$9,999"	274	543	133	243
Class 5-- "\$2,500 to \$4,999"	194	337	240	373
Market value of all agricultural products sold (see text)	1 388	1 607	266	122
dollars	27 420 028	19 300 404	109	23
Average per farm	19 755	12 010	72	11
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			34	9
\$2,500 to \$4,999			21	(NA)
\$5,000 to \$7,499			13	(NA)
\$7,500 to \$9,999				
\$10,000 to \$14,999				
\$15,000 to \$19,999				
\$20,000 to \$29,999				
\$30,000 to \$39,999				
\$40,000 to \$59,999				
\$60,000 and over				
\$60,000 to \$79,999				
\$80,000 and over				

Class 1-5 Farms

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

	1969		1969			1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	662	2 020 668	1 336	25 384 435	Livestock, poultry, and their products sold	150	2 703 573
Grains	515	1 007 555	1 050	15 769 537	Poultry and poultry products	1 024	2 983 849
Tobacco	-	-	592	2 777 728	Dairy products	291	1 106 348
Cotton and cottonseed	-	-	48	43 350	Dairy cattle and calves	204	193 984
Field seeds, hay, forage, and silage	323	462 277	14	29 541	Other cattle and calves	702	945 027
Other field crops	5	17 430			Other livestock and livestock products		
Vegetables, sweet corn, and melons	63	483 906			Farms with farm-related income from—		
Fruits, nuts, and berries	5	13 368			Customwork and other agricultural services		
Nursery and greenhouse products	5	36 132			Recreational services		
Forest products sold	25	14 925			Government farm programs		

Class 1-5 Farms

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

	1969		1969			1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	19 510 902	1 607 (NA)	1 154	1 422	Commercial fertilizer	875 636	808 626
Number of farms with expenditures of—			193	520	Lime	37 956	(NA)
\$1 to \$1,999	49	(NA)	219	927	Other agricultural chemicals (see text)	945	(NA)
\$2,000 to \$2,999	74	(NA)	1	386	Gasoline and other petroleum fuel and oil for the farm business	942 999	955 257
\$3,000 to \$4,999	199	(NA)	1	371	Gasoline	1 371	1 549
\$5,000 to \$9,999	405	(NA)	725	598	Diesel oil	399	244
\$10,000 to \$19,999	440	(NA)	104	278	LP gas, butane, and propane	154	144
\$20,000 to \$39,999	171	(NA)	22	555	Motor oil, grease, piped gas, kerosene, and fuel oil	1 386	1 603
\$40,000 and over	50	(NA)	90	568	Hired farm labor	871	998
Items reported both years	10 570 144	8 329 881	1 122	321	Workers by number of days worked: 150 days or more	168	265
Livestock and poultry	2 164 736	1 206 891			Less than 150 days	261	439
Feed for livestock and poultry	4 534 261	3 820 752			Contract labor	67	(NA)
Commercially mixed formula feeds	684	1 426			Machine hire and customwork	949	1 071
Feed ingredients	2 420 375	2 567 655			All other production expenses	433 520	289 681
Whole grains	20 923	(NA)				1 386	(NA)
Hay, green chop, and silage	863 598	931 497				8 682 875	(NA)
Seeds, bulbs, plants, and trees	1 191	1 484					(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 368	18 063 982	383	5 028 611	\$10,000 to \$19,999	178	3 978 957	
By value groups:					\$20,000 to \$29,999	104	3 576 937	
\$1 to \$4,999	337	958 382			\$30,000 to \$49,999	34	2 264 245	
\$5,000 to \$9,999	332	2 256 850			\$50,000 and over			
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 301	1 735	915	1 067	573	668	1 568	2 160
2 or 3	343	736	124	269	84	179	(NA)	(NA)
4 and over	13	54	2	9	-	-	(NA)	(NA)
Motortrucks including pickups	1 095	1 301	517	556	659	745	1 127	1 341
2 and over	172	378	35	74	75	161	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 290	3 385	533	897	1 083	2 488	1 540	3 618
2 or 3	870	2 164	206	486	697	1 673	(NA)	(NA)
4 and over	232	1 033	25	109	128	557	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 287	3 345	531	886	1 078	2 459	1 536	3 592
Crawler tractors	32	40	8	11	24	29	26	26
Riding garden tractors 7 hp and over	234	237	201	204	33	33	(NA)	(NA)
Grain and bean combines, self-propelled	202	208	84	86	119	122	85	90
Cornpickers, corn heads, and picker-shellers	590	636	168	179	435	457	(NA)	(NA)
Corn heads for combines	77	79	38	39	40	40	(NA)	(NA)
Other cornpickers and picker-shellers	546	557	139	140	409	417	(NA)	(NA)
Pickup balers	980	999	423	425	566	574	(NA)	(NA)
Windrowers, pull and self-propelled	359	441	225	297	143	144	(NA)	(NA)
Field forage harvesters, shear bar	469	489	225	229	249	260	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	202	(X)	115	(X)	Turkeys	7	36 011	4	491 700
Chickens 3 months old or older	191	92 149	103	86 007	Turkey hens kept for breeding	2	2 003	-	-
Farms with-					Other turkeys	6	34 008	4	491 700
1 to 1,599	176	28 586	90	21 007	Ducks, geese, and other poultry	30	505	8	320
1,600 to 3,199	6	17 185	6	18 020					
3,200 to 9,999	8	(D)	5	(D)	1964				
10,000 and over	1	(D)	2	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	183	89 411	92	83 599	Chickens 4 months old or older	381	109 647	(NA)	75 801
Pullets not yet of laying age	7	408	2	225	Broilers and other meat-type chickens	(NA)	(NA)	3	1 625 000
Other chickens	29	2 330	14	2 183	Turkeys	(NA)	(NA)	9	267 517
Broilers and other meat-type chickens less than 3 months old	3	30 342	5	152 255					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	1 301	(X)	1 324	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 281	(X)	1 315	(X)	(X)	(X)
Cattle and calves	1 263	80 539	1 295	34 651	177	4 617
Farms with-						
1 to 19	116	1 489	599	7 331	118	1 060
20 to 49	423	14 825	575	17 057	39	1 258
50 to 99	542	37 472	97	6 389	13	833
100 to 199	157	19 984	21	2 829	5	(D)
200 and over	25	6 769	3	1 045	2	(D)
200 to 499	24	(D)	2	(D)	2	(D)
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	1 199	19 015	151	4 092
Farms with-						
1 to 9	(X)	(X)	571	3 007	53	279
10 to 19	(X)	(X)	363	4 808	48	691
20 to 49	(X)	(X)	209	6 166	33	1 052
50 to 99	(X)	(X)	43	2 733	11	726
100 and over	(X)	(X)	13	2 301	6	1 344
100 to 199	(X)	(X)	11	1 506	4	(D)
200 to 499	(X)	(X)	1	(D)	2	(D)
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	1 050	15 636	32	525
Farms with-						
1 to 9	(X)	(X)	390	2 082	20	67
10 to 19	(X)	(X)	401	5 319	4	52
20 to 49	(X)	(X)	240	6 452	5	140
50 to 99	(X)	(X)	14	1 039	2	(D)
100 and over	(X)	(X)	5	744	1	(D)
100 to 199	(X)	(X)	4	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	1 160	27 065	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 061	16 411	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 042	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 544	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 517	89 226	1 535	37 020	(NA)	3 774
Cattle	(NA)	(NA)	1 476	19 420	134	3 470
Calves	(NA)	(NA)	1 277	17 600	52	304

	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	1 168	37 063	1 246	48 518	1 031	32 021	297	5 042
Farms with-								
1 to 19	290	3 486	350	4 093	244	3 013	199	1 563
20 to 49	722	23 044	587	18 792	671	21 249	84	2 433
50 to 99	146	9 211	251	16 185	109	6 856	13	(D)
100 and over	10	1 322	58	9 448	7	903	1	(D)
1964								
Total on place	1 455	41 915	(NA)	50 635	1 359	38 591	(NA)	3 324

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	231	12 912	245	26 136	375	15 409	397	35 028
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	104	1 043	74	794	(NA)	(NA)	(NA)	(NA)
25 to 49	42	1 497	35	1 264	(NA)	(NA)	(NA)	(NA)
50 to 99	44	2 986	56	3 890	(NA)	(NA)	(NA)	(NA)
100 and over	41	7 386	80	20 188	(NA)	(NA)	(NA)	(NA)
100 to 199	29	3 762	43	5 814	(NA)	(NA)	(NA)	(NA)
200 and over	12	3 624	37	14 374	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	185	2 659	(X)	(X)	267	2 555	(X)	(X)
Other hogs and pigs	201	10 253	(X)	(X)	336	12 854	(X)	(X)
Feeder pigs sold	(X)	(X)	68	6 807	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	207	3 321	(X)	(X)	328	4 044	(X)	(X)
December 1 of preceding year and May 31	163	1 636	(X)	(X)	270	2 364	(X)	(X)
June 1 and November 30	161	1 685	(X)	(X)	199	1 680	(X)	(X)
Sheep and lambs	69	2 412	75	2 795	90	4 204	85	3 459
Any goats	2	4	-	-	-	-	1	2
All other livestock	254	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 133	519	Nematodes in crops	16	55
Commercial fertilizer	82	466	Diseases in crops and orchards	14	755
Lime	11	378	Weeds or grass in crops	766	42 973
Sprays, dusts, fumigants, etc. to control—	193	9	Weeds or brush in pasture	24	214
Insects on hay crops	5	588	Chemicals for defoliation or for growth control of crops or thinning of fruit	11	316
Insects on other crops	10	927	Insect control on livestock and poultry	145	437
	37	956		20	091

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	943	44 013	-	-	106	2 368	106	367	1	4
Improved pasture	150	4 720	-	-	24	462	22	47	2	9
Field corn for all purposes	1 082	45 368	1	5	926	39 475	921	5 498	209	749
Sorghums for all purposes	14	252	-	-	10	152	10	20	1	1
All small grains	1 149	37 919	3	35	531	17 640	530	1 907	2	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	130	4 761	1	100	75	3 123	74	291	1	9
Hay or grass silage	1 189	67 015	2	200	264	13 198	261	1 692	3	13
Field seeds	26	567	-	-	56	6 033	-	-	-	-
Vegetables, sweet corn, or melons for sale	69	6 443	1	160	56	6 033	55	721	12	39
Berries for sale	3	7	-	-	8	8	8	-	-	-
Land in orchards (see text)	4	10	-	-	2	(Z)	2	(Z)	-	-
Nursery or greenhouse products	4	4	2	1	2	(Z)	2	(Z)	-	-
All other crops	3	39	-	-	1	4	1	1	-	-

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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	896	26 216	1 563 924	1	5	-	605	12 084	319 766	-	-	-
For silage (tons, green weight)	850	18 514	189 665	-	-	-	1 293	37 125	217 969	-	-	-
Cut for green or dry fodder, hogged or grazed	77	638	(X)	-	-	-	(NA)	1 563	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	5	183	8 725	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	6	46	324	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	5	5	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Hogged or grazed	3	18	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	992	45 757	132 454	2	150	-	1 277	52 843	101 952	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	325	9 537	22 976	-	-	-	444	12 429	18 170	-	-	-
Small grain hay (tons, dry)	9	155	217	-	-	-	39	592	659	-	-	-
Other hay (tons, dry)	20	283	640	-	-	-	(NA)	1 343	1 841	-	-	-
Grass silage (tons, green)	245	8 988	54 067	1	50	-	315	8 465	43 377	-	-	-
Hay crops cut and fad green (tons, green)	112	2 295	12 447	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	24	495	50 046	-	-	-	7	68	3 140	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	2	33	450	-	-	-
Strawberries (pounds)	2	7	(D)	-	-	-	9	15	8 978	-	-	-

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)	33	474	15 554	1	16	13	179	23	-	35	406	7 184
Winter wheat (bushels)	10	275	9 820	1	16	3	87	10	-	10	115	2 425
Oats for grain (bushels)	1 134	36 746	2 109 552	2	19	521	16 969	1 824	12	1 396	39 838	1 651 968
Barley for grain (bushels)	26	440	24 950	-	-	19	328	43	-	27	392	15 256
Rye for grain (bushels)	2	18	600	-	-	-	-	-	-	8	81	1 715
Soybeans for beans (bushels)	110	3 310	42 072	-	-	59	1 968	166	9	209	5 610	68 810
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	104	6 154	1	100	3	104	15	-	34	243	44 713
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	69	6 443	1	160	96	6 482
Selected vegetables:						
Tomatoes	2	2	-	-	2	2
Sweet corn	41	1 934	-	-	37	1 769
Cucumbers and pickles	3	6	-	-	3	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	28	1 738	1	120	33	1 756

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					
			Not of bearing age		Of bearing age		Harvested	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting
Land in orchards (see text)	1969. 8	10	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 25	15	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 8	9	371	8	124	7	247	6 700
	1964. 25	(NA)	641	13	224	24	417	14 960
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-
	1964. 1	-	2	1	2	-	-	-
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-
Pears, all (pounds)	1969. 1	(Z)	7	1	2	1	5	-
	1964. 9	-	20	5	11	6	9	200
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. 1	(Z)	7	1	2	1	5	-
Cherries, all (pounds)	1969. 1	(Z)	5	-	-	1	5	-
	1964. 4	-	47	3	33	3	14	80
Tart (pounds)	1969. 1	(Z)	5	-	-	1	5	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. 1	(Z)	9	-	-	1	9	-
	1964. 9	-	52	5	26	8	26	2 240
Plums (pounds, fresh)	1969. 1	(Z)	9	-	-	1	9	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-
	1964. 8	-	55	5	23	5	32	132

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	2	(X)	3	(D)	1	(X)	1	500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	40 000	-	(D)	4	30 600	-	42 075
Flower seeds, vegetable seeds, and vegetable plants	3	11 255	-	11 632	2	5 600	-	6 400
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
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	11	9 686	17	9 047
Firewood and fuelwood	7	1 994	(NA)	(NA)
Sawlogs and veneer logs	7	913	(NA)	(NA)
Pulpwood	1	115	(NA)	(NA)
Other forest products	2	2 217	(NA)	(NA)