

All Farms

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

	1969	1964		1969	1964
All farms number..	1 407	1 582	Number of farms by acres harvested:		
Land in farms acres..	577 732	609 745	50 to 99 acres	240	271
Average size of farm acres..	410.6	385.4	100 to 199 acres	412	541
Approximate land area acres..	607 296	609 285	200 to 499 acres	350	375
Proportion in farms percent..	95.1	100.0	500 to 999 acres	49	30
Value of land and buildings dollars..	123 080 408	(NA)	1,000 acres and over	3	4
Average per farm dollars..	87 477	55 899	Cropland used only for pasture or grazing farms..	572	328
Average per acre dollars..	213.04	143.89	acres..	52 559	15 460
Land in Farms According to Use			All other cropland (see text) farms..	941	(NA)
Total cropland farms..	1 298	1 449	acres..	89 863	100 765
acres..	360 144	348 650	Woodland including woodland pasture farms..	139	118
Harvested cropland farms..	1 232	1 406	acres..	7 114	3 138
acres..	217 722	232 425	All other land (see text) farms..	1 187	(NA)
Number of farms by acres harvested:			acres..	210 474	257 922
1 to 9 acres	26	34	Irrigated land farms..	753	802
10 to 19 acres	43	33	acres..	104 084	95 632
20 to 29 acres	34	40			
30 to 49 acres	75	78			

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

	1969						1964					
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 407	577 732	1 232	558 491	217 722	753	396 597	104 084	1 582	609 745	1 406	232 425
Farms with—												
1 to 9 acres	77	151	8	35	27	1	8	8	75	238	12	52
10 to 49 acres	69	1 625	42	1 056	697	19	476	274	92	2 418	52	907
50 to 69 acres	26	1 471	16	895	513	3	192	103	35	2 061	23	876
70 to 99 acres	72	5 796	60	4 808	2 889	26	2 107	1 408	70	5 678	63	2 887
100 to 139 acres	56	6 578	50	5 889	3 143	22	2 515	1 344	49	5 897	37	2 398
140 to 179 acres	146	23 164	125	19 925	9 545	62	9 928	4 778	185	29 452	166	13 873
180 to 219 acres	63	12 558	62	12 358	6 041	40	8 010	4 147	72	14 284	67	6 738
220 to 289 acres	97	23 151	91	21 680	10 655	54	12 775	6 042	125	29 910	120	14 571
290 to 499 acres	412	151 039	396	145 255	65 912	235	86 326	29 301	505	188 855	498	82 368
500 to 999 acres	288	198 988	284	196 708	74 100	206	144 113	36 470	291	199 485	285	70 524
1,000 to 1,999 acres	86	109 229	83	105 900	35 184	71	91 783	17 049	67	86 032	67	28 164
2,000 acres and over	15	43 982	15	43 982	9 016	14	38 364	3 160	16	45 446	16	9 070

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators farms..	1 407	1 582	Under 25 years	37	40
acres..	577 732	609 745	25 to 34 years	165	194
Harvested cropland farms..	1 232	1 406	35 to 44 years	278	343
acres..	217 722	232 425	45 to 54 years	336	392
Full owners farms..	612	615	55 to 64 years	353	345
acres..	165 922	154 325	65 years and over	238	268
Harvested cropland farms..	463	471	Average age	50.4	50.2
acres..	51 767	50 359	Farm operators by place of residence:		
Part owners farms..	489	507	On farm operated	1 059	1 324
acres..	316 802	292 575	Not on farm operated	214	(NA)
Harvested cropland farms..	484	499	Farm operators reporting days of work		
acres..	121 788	111 055	off farm	549	491
Tenants farms..	306	452	1 to 49 days	206	233
acres..	95 008	156 145	50 to 99 days	49	
Harvested cropland farms..	285	428	100 to 199 days	84	
acres..	44 167	67 496	200 days and over	210	258
Percent of tenancy	21.7	28.6			

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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..	32 712 592	22 740 500
Class 1--Sales of \$40,000 and over	194	101	Average per farm dollars..	23 249	14 374
Class 2-- " \$20,000 to \$39,999	279	190	Crops including nursery products and hay farms..	1 160	(NA)
Class 3-- " \$10,000 to \$19,999	328	361	dollars..	11 408 178	8 668 311
Class 4-- " \$5,000 to \$9,999	248	368	Forest products farms..	2	2
Class 5-- " \$2,500 to \$4,999	138	231	dollars..	1 060	115
Class 6 (see text)	66	92	Livestock, poultry, and their products farms..	1 149	(NA)
Part time (see text)	89	106	dollars..	21 303 354	14 069 836
Part retirement (see text)	65	133			
Abnormal (see text)	-	-			

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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	35	49			Customwork and other agricultural services	219		(NA)	(NA)
\$250 to \$499	21	38			dollars	375	723		
\$500 to \$999	60	69			Recreational services	11		6	
\$1,000 to \$1,499	35	57			dollars	9	835		2 156
\$1,500 to \$1,999	43	61			Government farm programs				(NA)
\$2,000 to \$2,499	31	57			dollars	2 493	222		(NA)
\$2,500 and over	1 182	1 251							

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	1 407	1 582			Seeds, bulbs, plants, and trees	1 147	1 388		
dollars	25 816 335	(NA)			dollars	653	865		385 865
Number of farms with expenditures of—					Commercial fertilizer	1 007	1 092		
\$1 to \$499	41	(NA)			dollars	1 717	866		1 182 950
\$500 to \$999	83	(NA)			Lime	7	4		
\$1,000 to \$1,999	98	(NA)			dollars	5 709	(NA)		(NA)
\$2,000 to \$2,999	102	(NA)			Other agricultural chemicals (see text)	835	(NA)		(NA)
\$3,000 to \$4,999	139	(NA)			dollars	421	138		(NA)
\$5,000 to \$9,999	312	(NA)			Gasoline and other petroleum fuel and oil for the farm business	1 396	1 553		
\$10,000 and over	632	(NA)			dollars	1 510	573		1 564 350
Items reported both years	17 062 162	13 351 715			Hired farm labor	602	661		
dollars					dollars	790	368		632 525
Livestock and poultry	802	1 002			Contract labor, machine hire, and customwork	969	1 102		
dollars	7 914 995	5 585 250			dollars	889	261		494 825
Feed for livestock and poultry	1 051	1 236			All other production expenses	1 321	(NA)		(NA)
dollars	3 585 636	3 505 950			dollars	8 327	326		(NA)
Commercially mixed formula feeds	841	1 109							
tons	16 268	14 413							
dollars	1 495 818	1 335 450							

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

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	1 374	18 241 152			359	1 009 882		
By value groups:					304	2 050 938		
\$1 to \$999	79	49 627			298	3 945 568		
					334	11 185 137		
	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	1 259	1 739	786	924	657	815	1 501	2 170
Motortrucks including pickups	1 190	1 929	596	764	839	1 165	1 336	1 963
Tractors other than garden tractors and motor tillers	1 221	3 343	456	778	1 044	2 565	1 443	3 845
Riding garden tractors 7 hp and over	114	116	84	84	32	32	(NA)	(NA)
Grain and bean combines, self-propelled	427	441	187	191	243	250	284	287
Cornpickers, corn heads, and picker-shellers	607	712	237	259	402	453	917	978
Pickup balers	265	269	70	70	197	199	315	316

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Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 099	(X)	1 134	(X)	1 302	(NA)	(NA)	(NA)
Cattle and calves	1 025	91 936	1 054	72 375	1 217	97 775	1 224	63 731
Farms with—								
1 to 4	36	101	67	191	111	(NA)	(NA)	(NA)
5 to 9	47	339	101	682	(NA)	(NA)	(NA)	(NA)
10 to 19	95	1 331	225	3 232	110	(NA)	(NA)	(NA)
20 and over	847	90 165	661	68 270	996	(NA)	(NA)	(NA)
Cows and heifers that had calved	856	33 429	(X)	(X)	1 074	32 331	(NA)	(NA)
Milk cows	221	1 906	(X)	(X)	510	3 651	(NA)	(NA)
Farms with—								
1 or 2	74	112	(X)	(X)	154	(NA)	(NA)	(NA)
3 or 4	29	100	(X)	(X)	114	(NA)	(NA)	(NA)
5 to 9	57	356	(X)	(X)	131	(NA)	(NA)	(NA)
10 and over	61	1 338	(X)	(X)	111	(NA)	(NA)	(NA)
Hogs and pigs	548	54 815	590	89 293	734	49 123	776	74 580
Farms with—								
1 to 4	14	46	7	15	101	(NA)	45	(NA)
5 to 9	23	150	9	71	(NA)	(NA)	(NA)	(NA)
10 to 24	91	1 520	66	1 092	153	(NA)	(NA)	(NA)
25 and over	420	53 099	508	88 115	480	(NA)	731	(NA)
Feeder pigs	(X)	(X)	111	14 952	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	457	10 370	(X)	(X)	587	9 295	(X)	(X)
December 1 of preceding year and May 31	413	5 664	(X)	(X)	512	5 352	(X)	(X)
June 1 and November 30	360	4 706	(X)	(X)	433	3 943	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	125	12 259	137	11 276	147	17 818	152	27 918
Horses and ponies	314	941	26	64	(NA)	(NA)	26	54
Chickens 3 months old or older	325	33 385	75	12 818	742	117 965	(NA)	65 286
Farms with--								
1 to 99	195	7 814	23	1 047	388	(NA)	(NA)	(NA)
100 to 399	118	19 151	46	8 871	310	(NA)	(NA)	(NA)
400 to 1,599	12	6 420	6	2 900	41	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	311	31 988	74	12 768	713	104 815	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	472	4	478	(NA)	(NA)	-	-
Other livestock and poultry	73	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	998	1 062	1 062	1 062	Hay, excluding sorghum hay	858	(NA)	(NA)	(NA)
For grain	976	1 017	1 017	1 017	acres	49 595	61 594	61 594	61 594
bushels	11 121 624	5 663 750	5 663 750	5 663 750	tons	132 744	122 042	122 042	122 042
Cut for silage, green or dry fodder, or hogged or grazed	250	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	6 213	7 604	7 604	7 604	acres	-	-	-	-
bales	-	-	-	-	pounds	-	-	-	-
Sorghums for all purposes except sirup	470	808	808	808	Peanuts for nuts	-	-	-	-
For grain or seed	417	704	704	704	acres	-	-	-	-
bushels	19 779	31 911	31 911	31 911	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	113	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	2 898	7 010	7 010	7 010	acres	-	-	-	-
Wheat for grain	595	717	717	717	pounds	-	-	-	-
acres	27 841	31 461	31 461	31 461	Irish potatoes and sweetpotatoes	17	(NA)	(NA)	(NA)
bushels	839 078	534 685	534 685	534 685	acres	555	549	549	
Other small grains for grain	121	(NA)	(NA)	(NA)	Vegetables, sweet corn, or melons for sale	11	12	12	12
acres	2 208	4 827	4 827	4 827	acres	74	59	59	
Soybeans for beans	230	253	253	253	Berries for sale	1	1	1	1
acres	7 080	7 481	7 481	7 481	acres	(2)	(2)	(2)	(2)
bushels	269 750	214 955	214 955	214 955	Land in orchards (see text)	17	24	24	24
					acres	63	51	51	51
					Other crops	57	(NA)	(NA)	(NA)
					acres	1 081	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	3	(NA)	(NA)	(NA)
					farms	3	(NA)	(NA)	(NA)
					sq.ft.	6 800	20 960	20 960	20 960

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 187	1 251	1 251	1 251	Total woodland	121	109	109	109
Land in farms	554 574	568 242	568 242	568 242	acres	6 711	3 027	3 027	3 027
Average size of farm	467.2	454.2	454.2	454.2	Woodland pastured	67	56	56	56
Value of land and buildings	117 444 194	(NA)	(NA)	(NA)	acres	4 449	1 790	1 790	1 790
Average per farm	98 942	(NA)	(NA)	(NA)	Woodland not pastured	65	65	65	65
Average per acre	211.77	(NA)	(NA)	(NA)	acres	2 262	1 237	1 237	1 237
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	671	958	958	958
Total cropland	1 137	(NA)	(NA)	(NA)	acres	181 065	218 885	218 885	218 885
acres	346 979	327 968	327 968	327 968	Improved pastureland and rangeland	170	183	183	183
Harvested cropland	1 117	1 200	1 200	1 200	acres	30 954	13 273	13 273	13 273
acres	213 745	221 637	221 637	221 637	Pastureland and rangeland not improved	554	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	150 111	205 612	205 612	205 612
1 to 49 acres	94	(NA)	(NA)	(NA)	All other land (see text)	906	1 168	1 168	1 168
50 to 99 acres	211	(NA)	(NA)	(NA)	farms	19 819	18 356	18 356	18 356
100 to 199 acres	410	(NA)	(NA)	(NA)	acres	-	-	-	-
200 to 499 acres	350	(NA)	(NA)	(NA)	Irrigated land	743	776	776	776
500 to 999 acres	49	(NA)	(NA)	(NA)	acres	103 861	95 166	95 166	95 166
1,000 acres and over	3	(NA)	(NA)	(NA)	Total pastureland (all types)	973	(NA)	(NA)	(NA)
1,000 to 1,999 acres	3	(NA)	(NA)	(NA)	acres	232 797	235 145	235 145	235 145
2,000 acres and over	-	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing	494	295	295	295	Grain or row crops farmed on the contour	68	(NA)	(NA)	(NA)
acres	47 283	14 470	14 470	14 470	acres	3 377	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	225	363	363	363	Stripcropping systems to control erosion	9	(NA)	(NA)	(NA)
acres	11 737	19 005	19 005	19 005	acres	648	(NA)	(NA)	(NA)
Cropland on which all crops failed	25	194	194	194	Cropland and pastureland having terraces	121	(NA)	(NA)	(NA)
acres	1 406	5 345	5 345	5 345	acres	11 037	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow	615	822	822	822					
acres	48 478	52 352	52 352	52 352					
Cropland idle	334	298	298	298					
acres	24 330	15 159	15 159	15 159					

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 187	1 251	554 574	1 117	544 613	213 745	743	395 422	103 861
Farms with--									
1 to 9 acres	36	19	76	3	17	13	1	8	8
10 to 49 acres	18	20	449	16	419	265	14	367	246
50 to 69 acres	11	15	658	7	427	237	3	192	103
70 to 99 acres	43	35	3 494	40	3 244	2 175	24	1 947	1 322
100 to 139 acres	45	32	5 258	42	4 926	2 834	22	2 515	1 344
140 to 179 acres	105	135	16 725	98	15 659	8 368	60	9 608	4 745
180 to 219 acres	56	60	11 182	55	10 982	5 711	40	8 010	4 147
220 to 259 acres	91	102	21 680	87	20 689	10 460	54	12 775	6 042
260 to 499 acres	399	465	147 044	389	143 020	65 414	235	86 326	29 301
500 to 999 acres	283	285	196 042	282	195 348	74 068	205	143 527	36 394
1,000 to 1,999 acres	85	67	107 984	83	105 900	35 184	71	91 783	17 049
2,000 acres and over	15	16	43 982	15	43 982	9 016	14	38 364	3 160

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 .. 767	Irrigated land--Continued
Proportion of all class 1-5 farms	percent. .. 64.6	Cropland
Land in farms	acres .. 403 114	Harvested
Cropland	acres .. 258 459	Used only for pasture
Class 1-5 farms irrigated in 1969	number .. 743	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent. .. 62.5	Water used
Land in farms	acres .. 395 422	Class 1-5 farms with artificial drainage
Average per farm	acres .. 532.1	Proportion of class 1-5 farms
Cropland	acres .. 254 168	Land in farms
Harvested cropland	acres .. 163 045	Average per farm
Irrigated land	acres .. 103 861	Drained land
Average per farm	acres .. 139.7	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number .. 39
		Land in farms
		acres .. 27 173

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	farms .. 1 187	-	1 251	-	owned	farms .. 10	-	(NA)	(NA)
Harvested cropland	acres .. 554 574	-	568 242	-	10 or fewer shareholders	acres .. 5 781	-	(NA)	(NA)
Full owners	farms .. 443	-	382	-	More than 10 shareholders	farms .. -	-	(NA)	(NA)
Harvested cropland	acres .. 149 187	-	(NA) 187	-	Other	acres .. 8	-	(NA)	(NA)
Part owners	farms .. 473	-	483	-	Farm operators by age groups:				
Harvested cropland	acres .. 314 654	-	(NA) 471	-	Under 25 years	farms .. 21	-	28	172
Tenants	farms .. 271	-	379	-	25 to 34 years	acres .. 147	-	291	172
Harvested cropland	acres .. 90 733	-	(NA) 471	-	35 to 44 years	farms .. 243	-	342	283
Percent of tenancy	farms .. 22.8	0.0	(NA) 415	-	45 to 54 years	acres .. 307	-	283	135
					55 to 64 years	farms .. 296	-	(NA)	(NA)
					65 years and over	acres .. 173	-	(NA)	(NA)
					Average age	farms .. 50.0	0.0	(NA)	(NA)
					Farm operators by place of residence:				
					On farm operated	farms .. 939	-	1 080	152
					Not on farm operated	acres .. 155	-	152	102
					Farm operators reporting days of				
					work off farm	farms .. 415	-	347	170
					1 to 49 days	acres .. 176	-	33	42
					50 to 99 days	farms .. 43	-	42	102
					100 to 199 days	acres .. 60	-	102	102
					200 days and over	farms .. 136	-	102	102

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	194	101	\$1 to \$2,499 (see text)	5 (X)
Class 2-- " \$20,000 to \$39,999	279	190	\$2,500 to \$4,999	133 231
Class 3-- " \$10,000 to \$19,999	328	361	\$5,000 to \$7,499	120 189
Class 4-- " \$5,000 to \$9,999	248	368	\$7,500 to \$9,999	128 179
Class 5-- " \$2,500 to \$4,999	138	231	\$10,000 to \$14,999	182 244
Market value of all agricultural products sold (see text)	farms .. 1 187	1 251	\$15,000 to \$19,999	146 117
dollars .. 32 475 137		22 370 216	\$20,000 to \$29,999	182 138
Average per farm	dollars .. 27 359	17 881	\$30,000 to \$39,999	97 52
			\$40,000 to \$59,999	97 36
			\$60,000 and over	97 45
			\$60,000 to \$79,999	34 (NA)
			\$80,000 and over	63 (NA)

Class 1-5 Farms

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

Table 13. Farm Income and Sales: 1969 and 1964-Continued. Columns include Farming reporting (1969 and 1964) and Dollars. Rows include Crops including nursery products and hay sold, Grains, Tobacco, Cotton and cottonseed, Field seeds, hay, forage, and silage, Other field crops, Vegetables, sweet corn, and melons, Fruits, nuts, and berries, Nursery and greenhouse products, Forest products sold, Livestock, poultry, and their products sold, Poultry and poultry products, Dairy products, Dairy cattle and calves, Other cattle and calves, Hogs, sheep, and goats, Other livestock and livestock products, Farms with farm-related income from- Customwork and other agricultural services, Recreational services, Government farm programs.

Class 1-5 Farms

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

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964. Columns include 1969 and 1964, and Dollars. Rows include Class 1-5 farm production expenses, total (see text), Number of farms with expenditures of- \$1 to \$1,999, \$2,000 to \$2,999, \$3,000 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$39,999, \$40,000 and over, Items reported both years, Livestock and poultry, Feed for livestock and poultry, Commercially mixed formula feeds, Feed ingredients, Whole grains, Hay, green chop, and silage, Seeds, bulbs, plants, and trees, Commercial fertilizer, Lime, Other agricultural chemicals (see text), Gasoline and other petroleum fuel and oil for the farm business, Gasoline, Diesel oil, LP gas, butane, and propane, Motor oil, grease, piped gas, kerosene, and fuel oil, Hired farm labor, Workers by number of days worked: 150 days or more, Less than 150 days, Contract labor, Machine hire and customwork, All other production expenses.

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

Table 15. Machinery and Equipment on Place: 1969 and 1964. Columns include 1969 and 1964, Farming reporting, and Dollars. Rows include Estimated market value of all machinery and equipment, total, By value groups: \$1 to \$4,999, \$5,000 to \$9,999, \$10,000 to \$19,999, \$20,000 to \$29,999, \$30,000 to \$49,999, \$50,000 and over, Selected Machinery and Equipment: Automobiles, Motor trucks including pickups, Tractors other than garden tractors and motor tillers, Wheel tractors other than garden tractors and motor tillers, Crawler tractors, Riding garden tractors 7 hp and over, Grain and bean combines, self-propelled, Cornpickers, corn heads, and picker-shellers, Corn heads for combines, Other cornpickers and picker-shellers, Pickup balers, Windrowers, pull and self-propelled, Field forage harvesters, shear bar.

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								
Any poultry	287	(X)	75	(X)				
Chickens 3 months old or older	280	30 476	70	12 432				
Farms with—								
1 to 1,599	280	30 476	70	12 432				
1,600 to 3,199	-	-	-	-				
3,200 to 9,999	-	-	-	-				
10,000 and over	-	-	-	-				
Hens and pullets of laying age excluding started pullets	270	29 220	69	12 382				
Pullets not yet of laying age	13	907	-	-				
Other chickens	19	349	1	50				
Broilers and other meat-type chickens less than 3 months old	4	472	4	478				
1964								
Any poultry	(NA)	(NA)	(NA)	(NA)				
Chickens 4 months old or older	618	108 119	(NA)	61 317				
Broilers and other meat-type chickens	(NA)	(NA)	-	-				
Turkeys	(NA)	(NA)	7	14 945				
1969								
Turkeys	-	-	-	-				
Turkey hens kept for breeding	-	-	-	-				
Other turkeys	-	-	-	-				
Ducks, geese, and other poultry	40	432	3	185				

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales						
	Farms reporting	Number	Total		Fattened on grain and concentrates				
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
1969									
Any livestock	996	(X)	1 018	(X)	(X)	(X)	(X)	(X)	
Any cattle, hogs, or sheep	980	(X)	1 015	(X)	(X)	(X)	(X)	(X)	
Cattle and calves	925	90 467	965	71 735	301	36 241			
Farms with—									
1 to 19	100	1 178	306	3 519	81	898			
20 to 49	292	9 781	307	10 035	84	2 710			
50 to 99	274	19 103	186	12 745	53	3 618			
100 to 199	164	22 380	98	12 766	42	5 707			
200 and over	95	38 025	68	32 670	41	23 308			
200 to 499	78	22 326	49	14 048	26	7 866			
500 and over	17	15 699	19	18 622	15	15 442			
Cattle	(X)	(X)	686	43 363	216	32 375			
Farms with—									
1 to 9	(X)	(X)	297	1 160	27	126			
10 to 19	(X)	(X)	110	1 452	29	420			
20 to 49	(X)	(X)	120	3 678	47	1 537			
50 to 99	(X)	(X)	70	4 869	40	2 826			
100 and over	(X)	(X)	89	32 204	73	27 466			
100 to 199	(X)	(X)	42	5 639	33	4 358			
200 to 499	(X)	(X)	30	9 173	25	7 666			
500 and over	(X)	(X)	17	17 392	15	15 442			
Calves	(X)	(X)	713	28 372	99	3 866			
Farms with—									
1 to 9	(X)	(X)	116	593	12	58			
10 to 19	(X)	(X)	182	2 532	26	358			
20 to 49	(X)	(X)	247	7 864	37	1 181			
50 to 99	(X)	(X)	112	7 662	14	910			
100 and over	(X)	(X)	56	9 721	10	1 359			
100 to 199	(X)	(X)	41	5 290	10	1 359			
200 and over	(X)	(X)	15	4 431	-	-			
Heifers and heifer calves	773	29 327	(X)	(X)	(X)	(X)			
Bulls and steers, including calves	838	28 318	(X)	(X)	(X)	(X)			
Milk sold to plants or dealers	88	(X)	(X)	(X)	(X)	(X)			
1964									
Any cattle, hogs, or sheep	1 094	(X)	(NA)	(X)	(NA)	(NA)			
Cattle and calves	1 034	94 154	1 058	62 355	(NA)	34 554			
Cattle	(NA)	(NA)	780	39 437	289	29 951			
Calves	(NA)	(NA)	716	22 918	152	4 603			
		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	792	32 822	922	88 619	206	1 848	754	30 974	
Farms with—									
1 to 19	262	3 006	118	1 439	179	967	267	3 075	
20 to 49	310	9 574	293	9 847	24	624	288	9 127	
50 to 99	157	10 245	261	18 365	2	(O)	140	9 254	
100 and over	63	9 997	250	58 968	1	(O)	59	9 518	
1964									
Total on place	906	30 562	(NA)	90 725	445	3 429	(NA)	27 133	

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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	522	54 538	567	88 716	661	47 767	700	72 734
Farms with—								
1 to 24	103	1 464	66	969	(NA)	(NA)	(NA)	(NA)
25 to 49	100	3 589	90	3 269	(NA)	(NA)	(NA)	(NA)
50 to 99	126	8 383	131	9 170	(NA)	(NA)	(NA)	(NA)
100 and over	193	41 102	280	75 308	(NA)	(NA)	(NA)	(NA)
100 to 199	125	16 177	145	20 120	(NA)	(NA)	(NA)	(NA)
200 and over	68	24 925	135	55 188	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	414	8 568	(X)	(X)	444	6 635	(X)	(X)
Other hogs and plgs	483	45 970	(X)	(X)	638	41 132	(X)	(X)
Feeder pigs sold	(X)	(X)	103	14 671	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	442	10 295	(X)	(X)	533	9 042	(X)	(X)
December 1 of preceding year								
and May 31	405	5 623	(X)	(X)	471	5 202	(X)	(X)
June 1 and November 30	350	4 672	(X)	(X)	400	3 840	(X)	(X)
Sheep and lambs	97	11 615	112	10 728	125	17 205	128	27 267
Any goats	5	9	1	1	-	-	-	-
All other livestock	288	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms ..	1 021	Nematodes in crops	farms ..	7
	dollars ..	2 136 710		acres on which used ..	818
Commercial fertilizer	farms ..	909		dollars ..	6 226
	acres on which used ..	124 380	Diseases in crops and orchards	farms ..	10
	tons ..	18 240		acres on which used ..	944
	dollars ..	1 710 785		dollars ..	1 758
Lime	farms ..	7	Weeds or grass in crops	farms ..	528
	acres on which used ..	559		acres on which used ..	63 289
	tons ..	1 066		dollars ..	181 195
	dollars ..	5 709	Weeds or brush in pasture	farms ..	123
Sprays, dusts, fumigants, etc. to control—				acres on which used ..	7 680
Insects on hay crops	farms ..	10		dollars ..	13 899
	acres on which used ..	173	Chemicals for defoliation or for growth		
	dollars ..	559	control of crops or thinning of fruit	farms ..	13
Insects on other crops	farms ..	425		acres on which used ..	994
	acres on which used ..	52 945		dollars ..	2 641
	dollars ..	174 773	Insect control on livestock and poultry	farms ..	318
				dollars ..	32 115

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	494	47 283	44	1 132	39	1 084	32	273	7	22
Improved pasture	170	30 954	7	648	18	1 020	17	79	1	2
Field corn for all purposes	955	107 076	705	85 161	828	96 934	485	5 577	763	10 186
Sorghums for all purposes	427	21 949	103	3 247	271	13 739	97	283	239	772
All small grains	569	29 221	26	695	125	6 708	94	277	45	85
Field crops other than corn, sorghums,										
small grains, silage, and field seeds	258	8 242	213	7 101	92	2 738	59	280	49	96
Hay or grass silage	791	48 192	168	5 648	49	2 058	45	257	4	15
Field seeds	22	373	1	10	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	6	71	5	58	5	58	5	4	-	-
Berries for sale	1	(2)	1	(2)	-	-	-	-	-	-
Land in orchards (see text)	13	58	4	19	5	19	3	(2)	2	(2)
Nursery or greenhouse products	6	28	3	28	3	20	3	30	-	-
All other crops	2	20	2	20	-	-	-	-	-	-

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	934	100 894	11 078 869	696	81 237		945	75 670	5 629 952	318	6 443	63 379
For silage (tons, green weight)	235	5 316	79 218	158	3 704		318	6 443	63 379			
Cut for green or dry fodder,												
hogged or grazed	18	866	(X)	6	220		(NA)	901	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	374	19 057	1 069 786	90	2 941		623	29 937	1 224 017	229	3 933	37 832
For silage (tons, green weight)	73	1 045	11 995	19	284		229	3 933	37 832			
Cut for dry forage or												
hay (tons, dry weight)	28	856	3 073	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	24	991	(X)	3	22		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry)	760	39 157	118 382	161	5 321		949	44 423	104 656			
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry)	12	261	469	2	22		8	110	139			
Small grain hay (tons, dry)	19	334	585	1	18		48	751	509			
Other hay (tons, dry)	188	7 764	8 946	6	160		(NA)	11 573	10 404			
Grass silage (tons, green)	9	370	2 950	4	78		30	783	5 090			
Hay crops cut and fed green (tons, green)	11	306	1 233	3	49		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	12	232	15 352	-	-		46	512	29 218			
Strawberries (pounds)	1	(2)	420	1	(2)		-	-	-			

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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)	549	27 114	819 539	25	688	119	6 336	248	82	636	29 608	509 933	
Winter wheat (bushels)	548	27 101	819 189	25	688	119	6 336	248	82	-	-	-	
Oats for grain (bushels)	95	1 725	63 058	-	-	14	364	28	3	172	3 617	55 687	
Barley for grain (bushels)	15	157	4 283	1	7	1	8	1	-	30	342	3 641	
Rye for grain (bushels)	14	205	4 567	-	-	-	-	-	-	24	352	4 788	
Soybeans for beans (bushels)	224	7 027	268 419	182	5 955	53	1 547	75	30	242	7 368	213 844	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	17	555	122 371	14	555	12	554	176	3	27	546	145 150	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	71	5	58	6	35
Selected vegetables:						
Tomatoes	4	13	3	11	3	14
Sweet corn	4	17	3	11	2	5
Cucumbers and pickles	1	2	-	-	1	1
Watermelons	2	5	2	5	2	4
Snap beans, bush, pole	1	25	1	25	1	1

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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. 13	58	(X)	(X)	(X)	(X)	(X)	(X)	
	1964. 16	29	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969. 10	25	1 091	3	141	10	950	7	83 725
	1964. 15	(NA)	577	11	174	11	403	10	32 852
Peaches, all (pounds)	1969. 5	2	103	-	-	5	103	4	1 900
	1964. 11	(NA)	100	6	53	7	47	3	336
Clingstone (pounds)	1969. 1	1	40	-	-	1	40	1	300
Freestone (pounds)	1969. 4	1	63	-	-	4	63	3	1 600
Pears, all (pounds)	1969. 6	4	175	3	69	5	106	4	4 843
	1964. 10	(NA)	70	2	15	8	55	6	5 200
Bartlett (pounds)	1969. 5	2	95	3	26	4	69	3	2 500
Other than Bartlett (pounds)	1969. 5	2	80	3	43	4	37	2	2 343
Cherries, all (pounds)	1969. 4	1	88	1	35	4	53	2	320
	1964. 12	(NA)	72	7	29	8	43	8	1 064
Tart (pounds)	1969. 3	1	85	1	35	3	50	1	120
Sweet (pounds)	1969. 1	(Z)	3	-	-	1	3	1	200
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 8	(NA)	40	4	33	4	7	2	224
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 1	1	100	1	100	-	-	-	-
	1964. 5	(NA)	36	4	23	2	13	2	41

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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)	1	500
Sod	3	(X)	28	12 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	400	-	350	1	20 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	2	6 400	(X)	2 423	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	1 060	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)