

All Farms

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

	1969	1964		1969	1964
All farms number	2 188	2 821	Number of farms by acres harvested:		
Land in farms acres	268 806	307 645	50 to 99 acres	489	632
Average size of farm acres	122.8	109.1	100 to 199 acres	383	511
Approximate land area acres	551 744	552 965	200 to 499 acres	165	162
Proportion in farms percent	48.7	55.6	500 to 999 acres	16	9
Value of land and buildings dollars	147 839 944	(NA)	1,000 acres and over	3	2
Average per farm dollars	67 568	37 362	Cropland used only for pasture or grazing farms	1 128	876
Average per acre dollars	549.98	344.58	acres	28 248	17 136
Land in Farms According to Use			All other cropland (see text) farms	761	(NA)
Total cropland farms	2 102	2 689	acres	19 505	17 242
Harvested cropland farms	1 958	2 602	Woodland including woodland pasture farms	1 170	1 536
acres	166 696	192 955	acres	27 038	32 737
Number of farms by acres harvested:			All other land (see text) farms	1 646	(NA)
1 to 9 acres	289	442	acres	27 319	47 526
10 to 19 acres	196	287	Irrigated land farms	42	55
20 to 29 acres	150	225	acres	1 117	1 116
30 to 49 acres	267	332			

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms	2 188	268 806	1 958	260 062	166 696	42	6 209	1 117	2 821	307 645	2 602	192 955
Farms with—												
1 to 9 acres	163	563	85	333	218	6	17	14	247	910	153	328
10 to 49 acres	501	14 034	406	11 650	5 972	13	377	63	754	20 190	671	10 013
50 to 69 acres	233	13 699	211	12 425	6 920	4	268	268	287	16 848	272	9 020
70 to 99 acres	275	22 877	260	21 671	12 776	3	267	53	326	27 281	316	16 236
100 to 139 acres	356	41 811	347	40 759	24 800	3	351	145	453	53 336	447	34 381
140 to 179 acres	224	35 070	219	34 316	21 229	2	334	11	270	42 467	265	27 927
180 to 219 acres	127	25 121	124	24 521	16 849	4	780	125	167	33 175	165	22 112
220 to 259 acres	94	22 325	93	22 081	15 180	-	-	-	94	22 425	93	14 858
260 to 499 acres	165	55 727	164	55 427	37 558	4	1 295	131	182	59 188	181	40 502
500 to 999 acres	43	27 755	42	27 055	18 237	2	1 361	302	35	21 946	33	12 094
1,000 to 1,999 acres	7	9 824	7	9 824	6 957	1	1 159	5	5	(D)	5	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

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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	2 188	2 821	Under 25 years	40	53
acres	268 806	307 645	25 to 34 years	228	337
Harvested cropland farms	1 958	2 602	35 to 44 years	502	666
acres	166 696	192 955	45 to 54 years	607	744
Full owners farms	1 393	1 773	55 to 64 years	506	600
acres	116 577	134 505	65 years and over	305	421
Harvested cropland farms	1 179	1 572	Average age	49.9	49.8
acres	59 628	73 213	Farm operators by place of residence:		
Part owners farms	537	652	On farm operated	1 782	2 518
acres	115 829	117 055	Not on farm operated	237	(NA)
Harvested cropland farms	533	643	Farm operators reporting days of work		
acres	81 747	81 210	off farm	1 157	1 351
Tenants farms	258	383	1 to 49 days	179	277
acres	36 400	48 639	50 to 99 days	96	96
Harvested cropland farms	246	375	100 to 199 days	173	173
acres	25 321	34 915	200 days and over	709	709
Percent of tenancy	11.7	13.6			

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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	43 409 908	35 037 500
Class 1--Sales of \$40,000 and over	280	150	Average per farm dollars	19 839	12 420
Class 2-- " \$20,000 to \$39,999	405	423	Crops including nursery products and hay farms	1 757	(NA)
Class 3-- " \$10,000 to \$19,999	296	512	dollars	11 936 184	10 079 052
Class 4-- " \$5,000 to \$9,999	242	334	Forest products farms	74	140
Class 5-- " \$2,500 to \$4,999	262	316	dollars	202 517	123 485
Class 6 (see text)	100	158	Livestock, poultry, and their products farms	1 599	(NA)
Part time (see text)	451	681	dollars	31 271 207	24 781 028
Part retirement (see text)	147	243			
Abnormal (see text)	5	4			

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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	189	252	Customwork and other		
\$250 to \$499	122	180	agricultural services	250	(NA)
\$500 to \$999	140	254	dollars	311 353	(NA)
\$1,000 to \$1,499	116	176	Recreational services	20	25
\$1,500 to \$1,999	81	125	dollars	13 368	54 083
\$2,000 to \$2,499	66	95	Government farm programs	552	(NA)
\$2,500 and over	1 474	1 739	dollars	495 226	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 188	2 821	Seeds, bulbs, plants, and trees	1 743	2 490
dollars	34 063 613	(NA)	dollars	816 184	693 175
Number of farms with expenditures of--			Commercial fertilizer	1 687	2 308
\$1 to \$499	175	(NA)	dollars	1 994 345	1 667 850
\$500 to \$999	144	(NA)	Lime	599	740
\$1,000 to \$1,999	259	(NA)	dollars	146 571	(NA)
\$2,000 to \$2,999	156	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	234	(NA)	(see text)	1 172	(NA)
\$5,000 to \$9,999	350	(NA)	dollars	510 371	(NA)
\$10,000 and over	870	(NA)	Gasoline and other petroleum fuel		
Items reported both years	21 265 551	18 946 010	and oil for the farm business	2 157	2 718
			dollars	1 513 320	1 531 450
Livestock and poultry	1 241	1 650	Hired farm labor	1 020	1 193
dollars	4 698 199	3 370 850	dollars	4 139 092	3 284 350
Feed for livestock and poultry	1 575	2 172	Contract labor, machine hire,		
dollars	7 338 434	7 914 650	and customwork	1 045	1 357
Commercially mixed formula feeds	1 198	2 019	dollars	765 977	483 685
tons	64 826	78 123	All other production expenses	1 965	(NA)
dollars	5 286 994	6 792 450	dollars	12 141 120	(NA)

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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	2 135		24 656 285	\$1,000 to \$4,999	722		2 015 202	
By value groups:				\$5,000 to \$9,999	489		3 318 492	
\$1 to \$999	70		33 688	\$10,000 to \$19,999	465		6 160 440	
				\$20,000 and over	389		13 128 463	
	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	
Automobiles	1 762	2 652	964	1 209	1 102	1 443	2 638	
Motortrucks including pickups	1 592	2 267	644	753	1 108	1 514	2 004	
Tractors other than garden tractors and motor tillers	1 971	5 342	672	1 182	1 679	4 160	2 518	
Riding garden tractors 7 hp and over	441	478	298	311	158	167	(NA)	
Grain and bean combines, self-propelled	415	432	141	146	277	286	308	
Cornpickers, corn heads, and picker-shellers	1 006	1 105	306	334	725	771	1 156	
Pickup balers	1 248	1 282	439	445	821	837	1 478	

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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	1 499	(X)	1 464	(X)	2 034	(NA)	(NA)	(NA)
Cattle and calves	1 329	62 672	1 280	36 370	1 830	63 002	1 614	37 720
Farms with--								
1 to 4	95	248	152	380	483	(NA)	(NA)	(NA)
5 to 9	143	973	156	1 078	(NA)	(NA)	(NA)	(NA)
10 to 19	165	2 343	277	3 906	267	(NA)	(NA)	(NA)
20 and over	926	59 108	695	31 006	1 080	(NA)	(NA)	(NA)
Cows and heifers that had calved	967	30 728	(X)	(X)	1 372	32 048	(NA)	(NA)
Milk cows	832	28 177	(X)	(X)	1 217	30 180	(NA)	(NA)
Farms with--								
1 or 2	96	145	(X)	(X)	217	(NA)	(NA)	(NA)
3 or 4	23	81	(X)	(X)	54	(NA)	(NA)	(NA)
5 to 9	29	197	(X)	(X)	46	(NA)	(NA)	(NA)
10 and over	684	27 754	(X)	(X)	900	(NA)	(NA)	(NA)
Hogs and pigs	515	23 193	487	35 480	796	19 011	576	27 728
Farms with--								
1 to 4	83	236	50	137	427	(NA)	184	(NA)
5 to 9	81	544	50	360	(NA)	(NA)	(NA)	(NA)
10 to 24	137	2 083	131	2 140	178	(NA)	392	(NA)
25 and over	214	20 330	256	32 843	191	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	87	7 048	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	265	3 447	(X)	(X)	326	2 982	(X)	(X)
December 1 of preceding year and May 31	233	1 733	(X)	(X)	266	1 511	(X)	(X)
June 1 and November 30	221	1 714	(X)	(X)	271	1 471	(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	173	3 820	152	2 566	236	4 573	172	3 161
Horses and ponies	291	1 189	39	99	(NA)	(NA)	56	209
Chickens 3 months old or older	560	511 735	306	441 594	1 139	595 735	(NA)	391 485
Farms with-	234	8 744	59	3 012	495	(NA)	(NA)	(NA)
1 to 99	179	35 807	168	32 616	364	(NA)	(NA)	(NA)
100 to 399	109	80 288	46	29 125	214	(NA)	(NA)	(NA)
400 to 1,599	38	386 896	33	376 841	66	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	543	460 243	284	310 333	1 072	524 275	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	30	413 329	32	1 950 744	(NA)	(NA)	31	1 448 950
Other livestock and poultry	250	(X)	135	(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	1 490	2 055	1 972	2 055	Hay, excluding sorghum hay	1 479	(NA)	(NA)	(NA)
For grain	1 467	1 972	1 972	2 055	acres	52 684	67 937	67 937	67 937
acres	50 558	47 104	47 104	50 558	tons	133 564	116 306	116 306	116 306
bushels	4 172 953	2 704 150	2 704 150	4 172 953	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	646	(NA)	(NA)	646	acres	-	-	-	-
acres	13 977	15 773	15 773	13 977	bales	-	-	-	-
Sorghums for all purposes except sirup	95	28	28	95	Peanuts for nuts	-	-	-	-
For grain or seed	10	-	-	10	acres	-	-	-	-
acres	255	-	-	255	pounds	-	-	-	-
bushels	17 298	-	-	17 298	Tobacco	56	99	56	99
Cut for silage, dry forage or hay, or hogged or grazed	85	(NA)	(NA)	85	acres	304	561	304	561
acres	597	215	215	597	pounds	453 005	787 185	453 005	787 185
Wheat for grain	1 037	1 549	1 549	1 037	Irish potatoes and sweetpotatoes	104	(NA)	104	(NA)
acres	17 107	25 557	25 557	17 107	acres	266	754	266	754
bushels	615 126	840 365	840 365	615 126	Vegetables, sweet corn, or melons for sale	172	208	172	208
Other small grains for grain	1 163	(NA)	(NA)	1 163	acres	1 166	1 405	1 166	1 405
acres	24 617	30 041	30 041	24 617	farms	64	110	64	110
Soybeans for beans	48	28	28	48	acres	63	60	63	60
acres	782	474	474	782	Land in orchards (see text)	118	229	118	229
bushels	24 733	4 628	4 628	24 733	acres	4 312	4 756	4 312	4 756
					Other crops	80	(NA)	80	(NA)
					acres	998	(NA)	998	(NA)
					Greenhouse products under glass or other protection	75	(NA)	75	(NA)
					farms	3 957 437	3 477 732	3 957 437	3 477 732
					sq. ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	1 485	1 735	1 735	1 485	Total woodland	775	956	775	956
Land in farms	230 925	254 565	254 565	230 925	acres	20 225	23 064	20 225	23 064
Average size of farm	155.5	146.7	146.7	155.5	Woodland pastured	217	136	217	136
Value of land and buildings	125 468 787	(NA)	(NA)	125 468 787	acres	4 442	1 675	4 442	1 675
Average per farm	84 490	(NA)	(NA)	84 490	Woodland not pastured	641	895	641	895
Average per acre	543.33	(NA)	(NA)	543.33	acres	15 783	21 389	15 783	21 389
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	402	937	402	937
Total cropland	1 441	(NA)	(NA)	1 441	acres	9 708	25 625	9 708	25 625
acres	190 423	193 576	193 576	190 423	Improved pastureland and rangeland	235	361	235	361
Harvested cropland	1 402	1 660	1 660	1 402	acres	5 314	7 839	5 314	7 839
acres	154 249	171 749	171 749	154 249	Pastureland and rangeland not improved	224	(NA)	224	(NA)
Number of farms by acres harvested:					acres	4 394	17 786	4 394	17 786
1 to 49 acres	387	(NA)	(NA)	387	All other land (see text)	1 044	1 558	1 044	1 558
50 to 99 acres	452	(NA)	(NA)	452	acres	10 569	12 279	10 569	12 279
100 to 199 acres	383	(NA)	(NA)	383	Irrigated land	33	43	33	43
200 to 499 acres	162	(NA)	(NA)	162	acres	836	1 016	836	1 016
500 to 999 acres	15	(NA)	(NA)	15	Total pastureland (all types)	1 086	(NA)	1 086	(NA)
1,000 acres and over	3	(NA)	(NA)	3	acres	37 778	41 069	37 778	41 069
1,000 to 1,999 acres	3	(NA)	(NA)	3	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	-	Grain or row crops farmed on the contour	235	(NA)	235	(NA)
Cropland used only for pasture or grazing	826	615	615	826	acres	15 721	(NA)	15 721	(NA)
acres	23 628	13 769	13 769	23 628	Stripcropping systems to control erosion	270	(NA)	270	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	206	146	146	206	acres	21 659	(NA)	21 659	(NA)
acres	4 904	3 180	3 180	4 904	Cropland and pastureland having terraces	63	(NA)	63	(NA)
Cropland on which all crops failed	72	98	98	72	acres	1 822	(NA)	1 822	(NA)
acres	925	1 760	1 760	925					
Cropland in cultivated summer fallow	40	-	-	40					
acres	1 211	-	-	1 211					
Cropland idle	257	219	219	257					
acres	5 506	3 118	3 118	5 506					

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			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	1 485	1 735	230 925	1 402	227 451	154 249	33	4 701	836
Farms with--									
1 to 9 acres	97	132	279	56	182	101	5	10	9
10 to 49 acres	161	181	5 078	137	4 392	2 783	10	303	60
50 to 69 acres	108	117	6 343	102	6 008	3 990	-	-	-
70 to 99 acres	183	219	15 411	182	15 322	10 372	3	267	53
100 to 139 acres	301	370	35 583	297	35 124	23 075	3	351	145
140 to 179 acres	210	247	32 922	207	32 473	20 884	2	334	11
180 to 219 acres	123	161	24 358	121	23 943	16 758	4	780	125
220 to 259 acres	94	92	22 325	93	22 081	15 180	-	-	-
260 to 499 acres	162	179	54 622	162	54 622	37 502	4	1 295	131
500 to 999 acres	40	32	25 339	39	24 639	16 938	2	1 361	302
1,000 to 1,999 acres	6	4	8 665	6	8 665	6 666	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

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	49	Irrigated land--Continued	
Proportion of all class 1-5 farms	3.2	Cropland	33
Land in farms	7 317	Harvested	836
Cropland	6 072	Used only for pasture	-
Class 1-5 farms irrigated in 1969	33	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	2.2	Water used	642
Land in farms	4 701	Class 1-5 farms with artificial drainage	188
Average per farm	142.4	Proportion of class 1-5 farms	12.6
Cropland	4 143	Land in farms	40 280
Harvested cropland	3 102	Average per farm	214.2
Irrigated land	836	Drained land	4 796
Average per farm	25.3	Average per farm	25.5
		Class 1-5 farms reporting both irrigation and drainage in 1969	10
		Land in farms	1 677

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family owned				
Class 1-5 farm operators	1 485	-	1 735	-	10 or fewer shareholders	7 665	-	(NA)	(NA)
Harvested cropland	1 402	-	1 660	-	More than 10 shareholders	6 314	-	(NA)	(NA)
Full owners	785	-	869	-	Other	1 351	-	(NA)	(NA)
Harvested cropland	713	-	(NA)	-	Farm operators by age groups:				
Part owners	49 996	-	(NA)	-	Under 25 years	34	-	36	
Tenants	476	-	544	-	25 to 34 years	168	-	222	
Harvested cropland	111 109	-	(NA)	-	35 to 44 years	370	-	458	
Part owners	474	-	(NA)	-	45 to 54 years	425	-	489	
Tenants	79 782	-	(NA)	-	55 to 64 years	330	-	353	
Harvested cropland	224	-	313	-	65 years and over	158	-	177	
Tenants	34 574	-	(NA)	-	Average age	48.5	0.0	(NA)	
Harvested cropland	215	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	24 471	0.0	(NA)	18.0	On farm operated	1 278	-	1 543	
Percent of tenancy	15.0				Not on farm operated	120	-	161	
Farms by type of organization					Farm operators reporting days of work off farm				
Individual or family	1 335	-	(NA)	-	1 to 49 days	590	-	578	
Harvested cropland	197 307	-	(NA)	-	50 to 99 days	133	-	158	
Partnership	116	-	(NA)	-	100 to 199 days	58	-	60	
Acres	25 091	-	(NA)	-	200 days and over	91	-	80	
					200 days and over	308	-	280	

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	280	150	\$1 to \$2,499 (see text)	16	(X)
Class 2-- " \$20,000 to \$39,999	405	423	\$2,500 to \$4,999	246	316
Class 3-- " \$10,000 to \$19,999	296	512	\$5,000 to \$7,499	146	159
Class 4-- " \$5,000 to \$9,999	242	334	\$7,500 to \$9,999	96	175
Class 5-- " \$2,500 to \$4,999	262	316	\$10,000 to \$14,999	145	268
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	151	245
farms	1 485	1 735	\$20,000 to \$29,999	225	290
dollars	42 289 319	33 791 038	\$30,000 to \$39,999	180	133
Average per farm	28 477	19 476	\$40,000 to \$59,999	150	89
			\$60,000 and over	130	64
			\$60,000 to \$79,999	50	(NA)
			\$80,000 and over	80	(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	1 295	11 307 203	Livestock, poultry, and their products sold	1 268	30 785 008
Grains	1 070	2 877 552	Poultry and poultry products	402	5 171 825
Tobacco	54	130 564	Dairy products	724	18 100 940
Cotton and cottonseed	-	-	Dairy cattle and calves	690	1 898 671
Field seeds, hay, forage, and silage	499	1 015 720	Other cattle and calves	606	4 043 493
Other field crops	71	108 697	Hogs, sheep, and goats	452	1 525 732
Vegetables, sweet corn, and melons	117	316 662	Other livestock and livestock products	54	44 347
Fruits, nuts, and berries	82	1 859 057	Farms with farm-related income from—		
Nursery and greenhouse products	97	4 998 951	Customwork and other agricultural services	201	279 583
Forest products sold	52	197 108	Recreational services	10	7 399
			Government farm programs	376	392 692

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)	32 614 355	1 735 (NA)	Commercial fertilizer	1 270	1 563
Number of farms with expenditures of—		(NA)	Lime	1 902 045	1 535 035
\$1 to \$1,999	33	(NA)	Other agricultural chemicals (see text)	494	604 (NA)
\$2,000 to \$2,999	71	(NA)	Gasoline and other petroleum fuel and oil for the farm business	466 117	(NA)
\$3,000 to \$4,999	182	(NA)	Gasoline	947	(NA)
\$5,000 to \$9,999	334	(NA)	Diesel oil	1 480	1 735
\$10,000 to \$19,999	390	(NA)	LP gas, butane, and propane	1 382 083	1 350 372
\$20,000 to \$39,999	306	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	1 452	1 721
\$40,000 and over	169	(NA)	Hired farm labor	970 618	1 056 223
Items reported both years	20 396 773	17 900 131	Workers by number of days worked:	527	320
Livestock and poultry	4 974	(NA)	150 days or more	160 860	78 082
Feed for livestock and poultry	4 549 927	3 144 645	Less than 150 days	46 007	15 679
Commercially mixed formula feeds	1 200	1 473	Contract labor	204 598	1 735
Feed ingredients	7 182 201	7 604 556	Machine hire and customwork	861	974
Whole grains	986	1 442 (NA)	All other production expenses	3 891 877	3 206 953
Hay, green chop, and silage	63 478	6 578 404			
Seeds, bulbs, plants, and trees	12 436	1 632			
	1 128 377	632 700			

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 466	21 488 993	\$10,000 to \$19,999	415	5 542 337
By value groups:			\$20,000 to \$29,999	192	4 399 826
\$1 to \$4,999	297	883 204	\$30,000 to \$49,999	125	4 405 781
\$5,000 to \$9,999	382	2 645 303	\$50,000 and over	55	3 612 542

	1969							
	Farms reporting		Equipment manufactured—				Farms reporting	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
Automobiles	1 264	1 898	705	882	764	1 016	1 618	2 642
2 or 3	417	917	138	297	192	410	(NA)	(NA)
4 and over	39	173	6	24	10	44	(NA)	(NA)
Motortrucks including pickups	1 211	1 798	489	583	872	1 215	1 400	1 981
2 and over	361	948	59	153	216	559	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 381	4 318	559	1 007	1 173	3 311	1 600	4 324
2 or 3	695	1 780	191	450	628	1 586	(NA)	(NA)
4 and over	481	2 333	58	247	306	1 486	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 377	4 109	558	978	1 164	3 131	1 580	4 099
Crawler tractors	163	209	26	29	139	180	210	225
Riding garden tractors 7 hp and over	307	328	211	218	103	110	(NA)	(NA)
Grain and bean combines, self-propelled	386	403	132	137	257	266	(NA)	269
Cornpickers, corn heads, and picker-shellers	862	957	273	300	612	657	(NA)	(NA)
Corn heads for combines	85	96	50	55	36	41	(NA)	(NA)
Other cornpickers and picker-shellers	829	861	242	245	597	616	(NA)	(NA)
Pickup balers	1 046	1 077	387	393	669	684	(NA)	(NA)
Windrowers, pull and self-propelled	255	262	154	156	101	106	(NA)	(NA)
Field storage harvesters, shear bar	521	550	237	241	288	309	(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	477	(X)	337	(X)	Turkeys	20	4 692	23	138 972
Chickens 3 months old or older	434	498 940	274	435 295	Turkey hens kept for breeding	5	736	5	5 230
Farms with--	397	115 444	242	61 174	Other turkeys	15	3 956	18	133 742
1 to 1,599	12	29 840	5	11 900	Ducks, geese, and other poultry	112	50 231	72	50 647
1,600 to 3,199	13	72 656	14	87 091					
3,200 to 9,999	12	281 000	13	275 130	1964				
10,000 and over					Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	420	447 751	257	304 258	Chickens 4 months old or older	780	560 272	(NA)	373 472
Pullets not yet of laying age	28	42 059	11	101 560	Broilers and other meat-type chickens	(NA)	(NA)	29	1 444 700
Other chickens	52	9 130	35	29 477	Turkeys	(NA)	(NA)	63	116 351
Broilers and other meat-type chickens less than 3 months old	27	412 829	31	1 950 659					

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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	1 188	(X)	1 202	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 165	(X)	1 190	(X)	(X)	(X)
Cattle and calves	1 107	60 250	1 118	35 409	324	10 508
Farms with--	209	2 200	428	4 680	172	1 509
1 to 19	427	14 186	524	16 332	89	2 625
20 to 49						
50 to 99	339	23 016	126	8 170	38	2 644
100 to 199	110	14 430	32	4 299	21	2 752
200 and over	22	6 418	8	1 928	4	978
200 to 499	20	(D)	8	1 928	4	978
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	949	18 236	293	9 643
Farms with--	(X)	(X)	446	2 175	79	370
1 to 9	(X)	(X)	251	3 271	76	995
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	169	4 942	81	2 356
50 to 99	(X)	(X)	55	3 659	33	2 333
100 and over	(X)	(X)	28	4 189	24	3 589
100 to 199	(X)	(X)	23	3 009	20	2 611
200 to 499	(X)	(X)	5	1 180	4	978
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	859	17 173	43	865
Farms with--	(X)	(X)	196	971	24	102
1 to 9	(X)	(X)	283	3 970	3	(D)
10 to 19	(X)	(X)				
20 to 49	(X)	(X)	345	9 485	12	384
50 to 99	(X)	(X)	27	1 625	3	193
100 and over	(X)	(X)	8	1 122	1	(D)
100 to 199	(X)	(X)	7	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	770	15 315	(X)	(X)	(X)	(X)
Bulls and steers, including calves	866	14 829	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	709	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 359	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 316	58 448	1 298	36 030	(NA)	10 367
Cattle	(NA)	(NA)	1 153	16 903	314	9 771
Calves	(NA)	(NA)	1 052	19 127	49	596

	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	882	30 106	1 059	32 356	791	27 894	171	2 212
Farms with--	254	2 023	477	4 665	188	1 516	134	807
1 to 19	461	15 314	409	12 617	452	15 104	34	1 015
20 to 49	142	9 368	134	8 668	128	8 315	1	(D)
50 to 99			39	6 406	23	2 959	2	(D)
100 and over	25	3 401						
1964								
Total on place	1 108	30 958	(NA)	28 849	1 047	29 599	(NA)	1 359

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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	419	22 083	416	33 932	542	16 012	424	24 568
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	212	2 126	169	1 998	(NA)	(NA)	(NA)	(NA)
25 to 49	93	3 265	87	3 000	(NA)	(NA)	(NA)	(NA)
50 to 99	65	4 362	71	5 070	(NA)	(NA)	(NA)	(NA)
100 and over	49	12 330	89	23 864	(NA)	(NA)	(NA)	(NA)
100 to 199	33	4 422	51	6 399	(NA)	(NA)	(NA)	(NA)
200 and over	16	7 908	38	17 465	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	211	2 503	(X)	(X)	214	1 835	(X)	(X)
Other hogs and pigs	405	19 580	(X)	(X)	530	14 177	(X)	(X)
Feeder pigs sold	(X)	(X)	74	6 785	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	223	3 279	(X)	(X)	234	2 541	(X)	(X)
December 1 of preceding year and May 31	198	1 644	(X)	(X)	198	1 283	(X)	(X)
June 1 and November 30	190	1 635	(X)	(X)	201	1 258	(X)	(X)
Sheep and lambs	63	1 749	60	1 532	90	2 003	64	1 461
Any goats	20	220	5	42	-	-	4	171
All other livestock	232	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	1 322	Nematodes in crops	farms	4
	dollars	2 501 550		acres on which used	24
Commercial fertilizer	farms	1 214	Diseases in crops and orchards	farms	72
	acres on which used	109 657		acres on which used	2 632
	tons	23 410		dollars	93 160
	dollars	1 902 045	Weeds or grass in crops	farms	650
Lime	farms	494		acres on which used	38 546
	acres on which used	13 686		dollars	171 366
	tons	21 467	Weeds or brush in pasture	farms	32
	dollars	133 388		acres on which used	330
Sprays, dusts, fumigants, etc. to control—				dollars	1 368
Insects on hay crops	farms	303	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	23
	acres on which used	10 781		acres on which used	361
	dollars	37 278		dollars	4 052
Insects on other crops	farms	202	Insect control on livestock and poultry	farms	360
	acres on which used	9 175		dollars	23 972
	dollars	127 512			

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	826	23 628	-	-	194	3 626	180	708	18	40
Improved pasture	235	5 314	-	-	76	1 184	73	210	6	4
Field corn for all purposes	1 184	61 071	2	292	963	51 976	947	11 398	122	1 418
Sorghums for all purposes	93	841	-	-	77	718	75	148	6	15
All small grains	1 101	38 782	-	-	902	31 988	891	5 124	62	228
Field crops other than corn, sorghums, small grains, silage, and field seeds	168	1 338	11	22	141	1 117	140	341	3	5
Hay or grass silage	1 102	47 530	2	85	346	14 479	330	2 578	27	115
Field seeds	18	239	-	-	1	3	1	1	-	-
Vegetables, sweet corn, or melons for sale	109	1 013	15	270	94	936	91	336	6	33
Berries for sale	32	54	7	23	9	25	9	14	-	-
Land in orchards (see text)	79	3 677	3	49	64	3 411	64	641	-	-
Nursery or greenhouse products	97	654	12	128	25	128	20	36	5	3
All other crops	6	58	-	-	4	46	4	9	-	-

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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)	1 163	47 236	3 974 194				1 376	42 188	2 506 141			
For silage (tons, green weight)	630	13 488	194 559	2	154	138	815	14 623	140 511			
Cut for green or dry fodder, hogged or grazed	24	347	(X)	-	-	-	(NA)	635	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	10	255	17 298	-	-	-	-	-	-			
For silage (tons, green weight)	42	318	4 304	-	-	-	23	183	1 297			
Cut for dry forage or hay (tons, dry weight)	10	89	545	-	-	-	(NA)	(NA)	(NA)			
Hogged or grazed	32	179	(X)	-	-	-	(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	807	26 427	81 067	2	75		1 018	32 857	65 273			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	664	15 644	32 038	1	10		849	19 785	31 081			
Small grain hay (tons, dry)	24	261	623	-	-	-	81	602	942			
Other hay (tons, dry)	40	614	1 071	-	-	-	(NA)	1 359	2 053			
Grass silage (tons, green)	108	2 732	20 413	-	-	-	270	5 106	22 938			
Hay crops cut and fed green (tons, green)	120	1 852	12 907	-	-	-	(NA)	(NA)	(NA)			
Red clover seed (pounds)	15	204	20 600	-	-	-	49	517	58 546			
Alfalfa seed (pounds)	1	15	120	-	-	-	2	44	1 980			
Strawberries (pounds)	31	45	92 308	6	22		45	35	90 149			

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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)	873	16 014	582 521	-	-	719	13 427	2 275	152	1 216	23 143	776 566
Winter wheat (bushels)	868	15 905	578 219	-	-	716	13 347	2 267	152	-	-	-
Oats for grain (bushels)	800	12 561	603 888	-	-	641	10 075	1 517	30	1 080	16 587	736 483
Barley for grain (bushels)	633	9 355	488 904	-	-	533	7 790	1 226	43	676	7 858	360 520
Rye for grain (bushels)	61	409	12 298	-	-	47	340	55	3	196	1 510	42 720
Soybeans for beans (bushels)	41	730	23 703	-	-	27	532	71	5	19	236	2 930
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	82	230	37 816	10	21	64	217	145	-	143	690	120 178
Tobacco (pounds)	54	301	450 005	-	-	54	293	93	1	95	554	778 655
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	109	1 013	15	270	130	1 187
Selected vegetables:						
Tomatoes	53	320	5	72	55	490
Sweet corn	85	518	11	162	103	442
Cucumbers and pickles	11	4	2	1	16	5
Watermelons	7	4	1	3	5	3
Snap beans, bush, pole	21	13	3	4	32	97

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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						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)									
1969	79	3 677	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	120	4 294	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	71	2 211	106 697	57	25 545	69	81 152	63	21 241 830
1964	107	(NA)	108 307	48	36 711	103	71 596	72	23 341 302
Peaches, all (pounds)									
1969	68	1 247	107 882	47	26 081	64	81 801	56	5 493 402
1964	80	(NA)	114 443	41	21 425	74	93 018	67	10 806 367
Clingstone (pounds)	9	32	3 624	5	337	9	3 287	6	179 600
Freestone (pounds)	64	1 215	104 258	43	25 744	60	78 514	53	5 313 802
Pears, all (pounds)									
1969	42	102	7 781	24	1 465	40	6 316	31	387 600
1964	78	(NA)	4 577	29	1 626	71	2 951	54	328 650
Bartlett (pounds)	35	84	6 712	22	1 424	32	5 288	27	236 170
Other than Bartlett (pounds)	17	18	1 069	3	41	17	1 028	12	151 430
Cherries, all (pounds)									
1969	21	65	4 269	8	911	20	3 358	17	120 562
1964	67	(NA)	6 036	20	1 288	64	4 748	50	565 334
Tart (pounds)	14	41	3 625	3	801	14	2 824	13	94 112
Sweet (pounds)	14	24	644	5	110	13	534	11	26 450
Plums and prunes, all (pounds)									
1969	23	31	2 061	5	43	22	2 018	19	113 840
1964	43	(NA)	2 025	20	573	37	1 452	27	188 384
Plums (pounds, fresh)	22	26	1 691	5	40	21	1 651	18	107 090
Prunes (pounds, fresh)	5	5	370	1	3	5	367	4	6 750
Grapes, total (pounds)									
1969	9	1	725	1	25	9	700	8	3 280
1964	39	(NA)	2 149	9	452	34	1 697	20	14 733

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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	23	(X)	527	643 425	53	(X)	505	732 852
Sod	2	(X)	26	(D)	(X)	(X)	(X)	(X)
Bulbs	2	(X)	(Z)	300	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	20	250 004	12	561 260	55	481 080	16	707 749
Flower seeds, vegetable seeds, and vegetable plants	6	8 528	-	10 300	100	2 980 491	14	2 864 871
Mushrooms	51	3 688 322	(X)	3 754 303	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	3 500	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	1	1 500	(X)	750	(X)	(X)	(X)	(X)
Lettuce	2	1 520	(X)	608	(X)	(X)	(X)	(X)
Other vegetables	2	2 700	(X)	810	(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	13	10 470	41	44 133
Firewood and fuelwood	12	2 868	(NA)	(NA)
Sawlogs and veneer logs	15	16 496	(NA)	(NA)
Pulpwood	2	347	(NA)	(NA)
Other forest products	16	166 927	(NA)	(NA)