

All Farms

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

	1969	1964		1969	1964
All farms number . .	1 150	1 590	Number of farms by acres harvested:		
Land in farms acres .	131 607	164 605	50 to 99 acres	227	337
Average size of farm acres .	114.4	103.5	100 to 199 acres	129	222
Approximate land area acres .	363 136	361 605	200 to 499 acres	60	66
Proportion in farms percent .	36.2	45.5	500 to 999 acres	6	3
Value of land and buildings dollars .	87 320 356	(NA)	1,000 acres and over	1	-
Average per farm dollars .	75 930	53 512	Cropland used only for pasture or grazing farms .	465	383
Average per acre dollars .	663.49	520.29	acres .	13 723	8 144
Land in Farms According to Use			All other cropland (see text) farms .	516	(NA)
Total cropland farms .	1 086	1 539	acres .	17 429	15 193
acres .	98 805	113 315	Woodland including woodland pasture farms .	450	629
Harvested cropland farms .	1 015	1 483	acres .	11 548	17 183
acres .	67 653	89 978	All other land (see text) farms .	901	(NA)
Number of farms by acres harvested:			acres .	21 254	34 097
1 to 9 acres	156	281	Irrigated land farms .	79	125
10 to 19 acres	152	190	acres .	3 829	3 888
20 to 29 acres	136	150			
30 to 49 acres	148	234			

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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 in farms	Number	Acres of harvested cropland
All farms	1 150	131 607	1 015	126 335	67 653	79	10 040	3 829	1 590	164 605	1 483	89 978
Farms with—												
1 to 9 acres	80	318	38	164	113	12	42	23	118	500	90	238
10 to 49 acres	296	8 709	241	7 140	3 254	30	798	282	459	12 160	407	5 265
50 to 69 acres	84	4 829	74	4 242	1 962	5	295	87	147	8 588	132	3 643
70 to 99 acres	232	18 645	214	17 177	7 555	8	648	99	263	21 505	257	10 598
100 to 139 acres	154	17 553	149	17 015	8 729	3	348	235	211	24 540	208	14 277
140 to 179 acres	112	17 520	109	17 080	9 416	6	964	587	156	24 598	154	14 583
180 to 219 acres	56	10 996	55	10 780	5 769	2	406	85	83	16 253	82	9 825
220 to 259 acres	40	9 332	40	9 332	5 093	3	711	241	40	9 443	40	5 422
260 to 499 acres	75	25 842	74	25 542	14 872	7	2 318	886	90	30 111	90	18 835
500 to 999 acres	18	11 333	18	11 333	6 765	1	(D)	(D)	19	11 958	19	6 087
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	2	(D)	(D)	4	4 947	4	1 205
2,000 acres and over	1	(D)	1	(D)	(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 .	1 150	1 590	Under 25 years	18	16
acres .	131 607	164 605	25 to 34 years	116	159
Harvested cropland farms .	1 015	1 483	35 to 44 years	229	340
acres .	67 653	89 978	45 to 54 years	349	440
Full owners farms .	780	1 031	55 to 64 years	257	384
acres .	63 248	71 258	65 years and over	181	251
Harvested cropland farms .	650	932	Average age	50.6	50.8
acres .	25 561	34 546	Farm operators by place of residence:		
Part owners farms .	299	428	On farm operated	946	1 462
acres .	58 328	72 665	Not on farm operated	93	(NA)
Harvested cropland farms .	297	426	Farm operators reporting days of work		
acres .	35 876	43 536	off farm	654	822
Tenants farms .	71	123	1 to 49 days	83	169
acres .	10 031	16 405	50 to 99 days	23	
Harvested cropland farms .	68	117	100 to 199 days	67	653
acres .	6 216	10 021	200 days and over	481	
Percent of tenancy	6.1	7.7			

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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 .	15 255 190	14 274 500
Class 1--Sales of \$40,000 and over	73	46	Average per farm dollars .	13 265	8 978
Class 2-- " \$20,000 to \$39,999	132	97	Crops including nursery products and hay farms .	798	(NA)
Class 3-- " \$10,000 to \$19,999	129	238	dollars .	7 163 242	6 880 803
Class 4-- " \$5,000 to \$9,999	145	278	Forest products farms .	5	19
Class 5-- " \$2,500 to \$4,999	169	232	dollars .	905	2 296
Class 6 (see text)	73	93	Livestock, poultry, and their products farms .	687	(NA)
Part time (see text)	321	447	dollars .	8 091 043	7 381 092
Part retirement (see text)	107	158			
Abnormal (see text)	1	1			

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Table 4. Farm Income and Sales: 1969 and 1964 -Continued

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	108	133		
\$250 to \$499	83	114		
\$500 to \$999	128	168		
\$1,000 to \$1,499	94	125		
\$1,500 to \$1,999	72	85		
\$2,000 to \$2,499	44	73		
\$2,500 and over	621	892		
Farms with farm-related income from—				
Customwork and other agricultural services farms			102	(NA)
dollars			101 879	(NA)
Recreational services farms			24	13
dollars			73 605	10 417
Government farm programs farms			369	(NA)
dollars			357 210	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) farms	1 150	1 584		
dollars	12 154 785	(NA)		
Number of farms with expenditures of—				
\$1 to \$499	145	(NA)		
\$500 to \$999	127	(NA)		
\$1,000 to \$1,999	141	(NA)		
\$2,000 to \$2,999	116	(NA)		
\$3,000 to \$4,999	156	(NA)		
\$5,000 to \$9,999	199	(NA)		
\$10,000 and over	266	(NA)		
Items reported both years dollars	6 724 131	5 859 745		
Livestock and poultry farms	440	542		
dollars	1 035 667	679 865		
Feed for livestock and poultry farms	670	936		
dollars	1 555 234	1 481 550		
Commercially mixed formula feeds farms	411	820		
tons	10 728	13 730		
dollars	955 851	1 015 250		
Seeds, bulbs, plants, and trees farms			784	1 348
dollars			643 068	567 135
Commercial fertilizer farms			574	815
dollars			479 779	460 005
Lime farms			29	69
dollars			12 817	(NA)
Other agricultural chemicals (see text) farms			502	(NA)
dollars			172 454	(NA)
Gasoline and other petroleum fuel and oil for the farm business farms			1 131	1 492
dollars			836 641	965 475
Hired farm labor farms			554	728
dollars			1 925 348	1 470 850
Contract labor, machine hire, and customwork farms			621	914
dollars			248 394	234 865
All other production expenses farms			972	(NA)
dollars			5 245 383	(NA)

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 123	10 665 486		
By value groups:				
\$1 to \$999	59	33 740		
			484	1 381 695
			265	1 724 844
			152	1 934 236
			163	5 590 971

Selected Machinery and Equipment	1969				1964			
	Farms reporting		Equipment manufactured—		Farms reporting		Equipment manufactured—	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	952	1 403	674	848	434	555	1 495	2 264
Motortrucks including pickups	816	1 137	436	531	470	606	1 011	1 332
Tractors other than garden tractors and motor tillers	998	2 122	346	576	780	1 546	1 419	2 772
Riding garden tractors 7 hp and over	208	230	167	181	42	49	(NA)	(NA)
Grain and bean combines, self-propelled	81	92	50	57	33	35	37	37
Cornpickers, corn heads, and picker-shellers	347	379	109	119	247	260	533	539
Pickup balers	456	464	177	177	282	287	615	619

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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	623	(X)	612	(X)	966	(NA)	(NA)	(NA)
Cattle and calves	578	24 031	562	12 438	897	34 561	837	16 780
Farms with—								
1 to 4	43	122	84	226	167	(NA)	(NA)	(NA)
5 to 9	56	391	98	690	(NA)	(NA)	(NA)	(NA)
10 to 19	101	1 413	159	2 252	140	(NA)	(NA)	(NA)
20 and over	378	22 105	221	9 270	590	(NA)	(NA)	(NA)
Cows and heifers that had calved	450	11 246	(X)	(X)	745	16 061	(NA)	(NA)
Milk cows	314	8 714	(X)	(X)	575	13 698	(NA)	(NA)
Farms with—								
1 or 2	26	33	(X)	(X)	57	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	15	(NA)	(NA)	(NA)
5 to 9	18	120	(X)	(X)	34	(NA)	(NA)	(NA)
10 and over	269	8 557	(X)	(X)	469	(NA)	(NA)	(NA)
Hogs and pigs	151	8 897	152	17 501	299	12 109	273	23 752
Farms with—								
1 to 4	12	33	6	18	95	(NA)	(NA)	(NA)
5 to 9	20	142	12	87	(NA)	(NA)	(NA)	(NA)
10 to 24	35	498	22	367	69	(NA)	(NA)	(NA)
25 and over	84	8 224	112	17 029	135	(NA)	252	(NA)
Feeder pigs	(X)	(X)	56	6 975	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	125	2 100	(X)	(X)	225	2 211	(X)	(X)
December 1 of preceding year and May 31	103	1 056	(X)	(X)	179	1 197	(X)	(X)
June 1 and November 30	98	1 044	(X)	(X)	171	1 014	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	37	634	29	409	58	1 041	45	809
Horses and ponies	218	1 703	58	448	(NA)	(NA)	61	417
Chickens 3 months old or older	143	75 266	62	100 713	357	91 552	(NA)	52 751
Farms with-								
1 to 99	58	2 113	14	662	158	(NA)	(NA)	(NA)
100 to 399	57	10 253	30	5 933	144	(NA)	(NA)	(NA)
400 to 1,599	24	16 200	11	9 418	48	(NA)	(NA)	(NA)
1,600 and over	4	46 700	7	84 700	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	135	71 706	53	93 703	340	88 681	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	11 250	10	43 510	(NA)	(NA)	2	(0)
Other livestock and poultry	65	(X)	33	(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	578	939	578	939	Hay, excluding sorghum hay	705	(NA)	(NA)	(NA)
For grain	560	876	560	876	acres	20 585	31 004	20 585	31 004
acres	20 082	23 720	20 082	23 720	tons	62 651	79 273	62 651	79 273
bushels	1 508 528	1 351 150	1 508 528	1 351 150	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	298	(NA)	298	(NA)	acres	-	-	-	-
acres	5 012	8 811	5 012	8 811	bales	-	-	-	-
Sorghums for all purposes except sirup	18	7	18	7	Peanuts for nuts	-	-	-	-
For grain or seed	4	-	4	-	acres	-	-	-	-
acres	25	-	25	-	pounds	-	-	-	-
bushels	594	-	594	-	Irish potatoes and sweetpotatoes	30	(NA)	30	(NA)
Cut for silage, dry forage or hay, or hogged or grazed	14	(NA)	14	(NA)	acres	1 827	2 946	1 827	2 946
acres	215	56	215	56	Vegetables, sweet corn, or melons for sale	94	183	94	183
Wheat for grain	43	36	43	36	acres	2 031	2 617	2 031	2 617
acres	982	372	982	372	bushels	35	107	35	107
bushels	25 431	10 224	25 431	10 224	acres	190	211	190	211
Other small grains for grain	467	(NA)	467	(NA)	Land in orchards (see text)	7	67	7	67
acres	11 205	12 114	11 205	12 114	acres	51	192	51	192
Soybeans for beans	145	275	145	275	Other crops	39	(NA)	39	(NA)
acres	4 939	7 961	4 939	7 961	acres	850	(NA)	850	(NA)
bushels	89 592	142 845	89 592	142 845	Greenhouse products under glass or other protection	34	(NA)	34	(NA)
					sq. ft.	1 377 217	1 573 419	1 377 217	1 573 419

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	648	891	648	891	Total woodland	277	437	277	437
Land in farms	101 617	133 477	101 617	133 477	acres	7 718	13 809	7 718	13 809
Average size of farm	156.8	149.8	156.8	149.8	Woodland pastured	198	318	198	318
Value of land and buildings	64 193 884	(NA)	64 193 884	(NA)	acres	5 724	10 043	5 724	10 043
Average per farm	99 064	(NA)	99 064	(NA)	Woodland not pastured	135	184	135	184
Average per acre	631.72	(NA)	631.72	(NA)	acres	1 994	3 766	1 994	3 766
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	166	368	166	368
Total cropland	620	(NA)	620	(NA)	acres	5 689	12 794	5 689	12 794
acres	79 009	94 166	79 009	94 166	Improved pastureland and rangeland	55	63	55	63
Harvested cropland	603	873	603	873	acres	1 371	1 167	1 371	1 167
acres	58 534	78 866	58 534	78 866	Pastureland and rangeland not improved	125	(NA)	125	(NA)
Number of farms by acres harvested:					acres	4 318	11 627	4 318	11 627
1 to 49 acres	205	(NA)	205	(NA)	All other land (see text)	506	857	506	857
50 to 99 acres	204	(NA)	204	(NA)	acres	9 201	12 710	9 201	12 710
100 to 199 acres	128	(NA)	128	(NA)	Irrigated land	59	96	59	96
200 to 499 acres	60	(NA)	60	(NA)	acres	2 890	3 752	2 890	3 752
500 to 999 acres	5	(NA)	5	(NA)	Total pastureland (all types)	465	(NA)	465	(NA)
1,000 acres and over	1	(NA)	1	(NA)	acres	21 558	28 642	21 558	28 642
1,000 to 1,999 acres	-	(NA)	-	(NA)	Conservation Practices				
2,000 acres and over	1	(NA)	1	(NA)	Grain or row crops farmed on the contour	27	(NA)	27	(NA)
Cropland used only for pasture or grazing	268	206	268	206	acres	758	(NA)	758	(NA)
acres	10 145	5 805	10 145	5 805	Stripcropping systems to control erosion	27	(NA)	27	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	62	215	62	215	acres	1 281	(NA)	1 281	(NA)
acres	2 222	6 253	2 222	6 253	Cropland and pastureland having terraces	8	(NA)	8	(NA)
Cropland on which all crops failed	14	28	14	28	acres	202	(NA)	202	(NA)
acres	331	279	331	279					
Cropland in cultivated summer fallow	47	-	47	-					
acres	1 243	-	1 243	-					
Cropland idle	189	129	189	129					
acres	6 534	2 963	6 534	2 963					

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	648	891	101 617	603	99 963	58 534	59	7 969	2 890
Farms with--									
1 to 9 acres	36	47	120	19	71	34	9	34	19
10 to 49 acres	70	85	2 232	53	1 729	836	17	501	138
50 to 69 acres	33	50	1 895	30	1 725	939	4	244	79
70 to 99 acres	112	155	9 068	109	8 840	4 713	7	571	95
100 to 139 acres	122	176	13 922	118	13 518	7 712	2	240	200
140 to 179 acres	97	147	15 115	97	15 115	8 927	6	964	587
180 to 219 acres	50	80	9 799	50	9 799	5 635	2	406	85
220 to 259 acres	36	40	8 410	36	8 410	5 006	3	711	241
260 to 499 acres	72	88	24 723	71	24 423	14 730	7	2 318	886
500 to 999 acres	18	19	11 333	18	11 333	6 765	1	(D)	(D)
1,000 to 1,999 acres	1	4	(D)	1	(D)	(D)	1	(D)	(D)
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years	59	Irrigated land--Continued	59
Proportion of all class 1-5 farms	9.1	Cropland	2 890
Land in farms	7 969	Harvested	59
Cropland	6 448	Used only for pasture	-
Class 1-5 farms irrigated in 1969	59	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	9.1	Water used	2 254
Land in farms	7 969	Class 1-5 farms with artificial drainage	256
Average per farm	135.0	Proportion of class 1-5 farms	39.5
Cropland	6 448	Land in farms	50 689
Harvested cropland	5 067	Average per farm	198.0
Irrigated land	2 890	Drained land	16 371
Average per farm	48.9	Average per farm	63.9
		Class 1-5 farms reporting both irrigation and drainage in 1969	12
		Land in farms	1 955

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	648	-	891	-	owned	19	-	(NA)	(NA)
Harvested cropland	58 534	-	78 866	-	10 or fewer shareholders	4 133	-	(NA)	(NA)
Full owners	353	-	443	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	19 464	-	(NA)	-	Other	657	-	(NA)	(NA)
Part owners	247	-	357	-	Farm operators by age groups:				
Harvested cropland	33 478	-	(NA)	-	Under 25 years	11	-	14	93
Tenants	8 699	0.0	(NA)	9.4	25 to 34 years	60	-	199	275
Harvested cropland	5 592	-	(NA)	-	35 to 44 years	126	-	217	93
Percent of tenancy	7.4	-	(NA)	-	45 to 54 years	149	-	(NA)	(NA)
					55 to 64 years	74	-	(NA)	(NA)
					65 years and over	50.0	0.0	(NA)	(NA)
					Average age				
Farms by type of organization:					Farm operators by place of residence:				
Individual or family	80 702	-	(NA)	-	On farm operated	561	-	820	56
Partnership	16 125	-	(NA)	-	Not on farm operated	36	-		
					Farm operators reporting days of work off farm	263	-	327	102
					1 to 49 days	49	-	30	44
					50 to 99 days	14	-	152	86
					100 to 199 days	33	-		
					200 days and over	167	-		

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	73	46	\$1 to \$2,499 (see text)	28	(X)
Class 2-- " \$20,000 to \$39,999	132	97	\$2,500 to \$4,999	141	232
Class 3-- " \$10,000 to \$19,999	129	238	\$5,000 to \$7,499	81	157
Class 4-- " \$5,000 to \$9,999	145	278	\$7,500 to \$9,999	64	122
Class 5-- " \$2,500 to \$4,999	169	232	\$10,000 to \$14,999	75	152
Market value of all agricultural products sold (see text)	14 752 208	13 623 387	\$15,000 to \$19,999	54	86
Average per farm	22 765	15 289	\$20,000 to \$29,999	101	72
			\$30,000 to \$39,999	31	25
			\$40,000 to \$59,999	31	16
			\$60,000 and over	42	30
			\$80,000 and over	16	(NA)
				26	(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	459	6 834 581	Livestock, poultry, and their products sold ..	495	7 917 302
Grains	337	963 504	Poultry and poultry products	87	882 400
Tobacco	-	-	Dairy products	301	4 298 832
Cotton and cottonseed	-	-	Dairy cattle and calves	299	767 400
Field seeds, hay, forage, and silage	192	279 809	Other cattle and calves	193	1 231 039
Other field crops	27	1 038 954	Hogs, sheep, and goats	141	601 363
Vegetables, sweet corn, and melons	52	590 842	Other livestock and livestock products	40	136 268
Fruits, nuts, and berries	21	94 006	Farms with farm-related income from—		
Nursery and greenhouse products	44	3 867 466	Customwork and other agricultural services ..	74	91 304
Forest products sold	3	325	Recreational services	15	69 475
			Government farm programs	205	242 599

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	
Class 1-5 farm production expenses, total (see text) ..	11 398 138		Commercial fertilizer .. farms ..	444	614	437 209
Number of farms with expenditures of—			dollars ..	452 869	64	(NA)
\$1 to \$1,999	30	(NA)	Lime .. farms ..	23	(NA)	(NA)
\$2,000 to \$2,999	56	(NA)	dollars ..	12 359	(NA)	(NA)
\$3,000 to \$4,999	108	(NA)	Other agricultural chemicals (see text) .. farms ..	371	(NA)	(NA)
\$5,000 to \$9,999	189	(NA)	dollars ..	141 743	(NA)	(NA)
\$10,000 to \$19,999	154	(NA)	Gasoline and other petroleum fuel and oil for the farm business .. farms ..	646	886	881 112
\$20,000 to \$39,999	66	(NA)	dollars ..	752 588	869	510 834
\$40,000 and over	45	(NA)	Gasoline .. farms ..	626	140	49 201
Items reported both years .. dollars ..	6 354 945	5 370 046	Diesel oil .. farms ..	414 027	35 875	95
Livestock and poultry .. farms ..	299	(NA)	dollars ..	158	67	33 376
dollars ..	976 460	599 267	LP gas, butane, and propane .. farms ..	49 201	301 027	548
Feed for livestock and poultry .. farms ..	473	596	dollars ..	58 279	548	383
dollars ..	1 497 741	1 354 358	Motor oil, grease, piped gas, kerosene, and fuel oil .. farms ..	95	857	301 027
Commercially mixed formula feeds .. farms ..	318	569	dollars ..	231 081	548	542
tons ..	10 494	(NA)	Hired farm labor .. farms ..	405	148	(NA)
dollars ..	935 489	945 638	dollars ..	1 856 722	383	(NA)
Feed ingredients .. farms ..	188	(NA)	Workers by number of days worked:		(NA)	(NA)
tons ..	3 623	(NA)	150 days or more .. farms ..	85	148	(NA)
dollars ..	314 802	(NA)	workers ..	333	(NA)	(NA)
Whole grains .. farms ..	184	295	Less than 150 days .. farms ..	371	(NA)	(NA)
tons ..	4 427	(NA)	workers ..	1 877	(NA)	(NA)
dollars ..	181 212	299 499	Contract labor .. farms ..	19	(NA)	(NA)
Hay, green chop, and silage .. farms ..	103	232	dollars ..	19 830	538	181 565
tons ..	3 375	(NA)	Machine hire and customwork .. farms ..	392	(NA)	(NA)
dollars ..	66 238	109 221	dollars ..	180 908	(NA)	(NA)
Seeds, bulbs, plants, and trees .. farms ..	549	867	All other production expenses .. farms ..	642	(NA)	(NA)
dollars ..	617 827	518 993	dollars ..	4 889 091	(NA)	(NA)

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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	643	8 403 006	\$10,000 to \$19,999	132	1 689 978
By value groups:			\$20,000 to \$29,999	70	1 569 636
\$1 to \$4,999	208	646 035	\$30,000 to \$49,999	52	1 788 477
\$5,000 to \$9,999	155	1 006 010	\$50,000 and over	26	1 702 870

Selected Machinery and Equipment	1969				1964				
	Farms reporting		Dollars		Farms reporting		Dollars		
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	568	823	406	502	258	321	846	1 263	
	2 or 3		184	398	75	165	47	97	(NA)
	4 and over		12	53	2	8	4	17	(NA)
Motortrucks including pickups ..	514	773	280	355	306	418	642	911	
	2 and over		137	396	40	115	67	179	(NA)
	Tractors other than garden tractors and motor tillers ..		592	1 501	232	410	478	1 091	843
2 or 3		378	920	91	208	309	725	(NA)	
4 and over		101	468	17	78	56	253	(NA)	
Wheel tractors other than garden tractors and motor tillers ..	588	1 465	231	402	474	1 063	843	1 958	
	Crawler tractors		30	36	8	8	23	28	34
	Riding garden tractors 7 hp and over ..		116	121	99	103	17	18	(NA)
Grain and bean combines, self-propelled ..		68	73	44	48	24	25	37	
Cornpickers, corn heads, and picker-shellers	293	320	96	106	205	214	(NA)	(NA)	
	Corn heads for combines		45	47	33	33	14	(NA)	
	Other cornpickers and picker-shellers ..		268	273	73	73	196	200	
	Pickup balers		366	374	139	139	230	235	
Windrowers, pull and self-propelled ..		101	106	43	46	58	60		
Field forage harvesters, shear bar		146	147	49	49	97	98		

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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	105	(X)	62	(X)	Turkeys	4	4 180	6	119 541
Chickens 3 months old or older	98	70 736	52	96 684	Turkey hens kept for breeding	2	(D)	2	(D)
Farms with—					Other turkeys	2	(D)	6	(D)
1 to 1,599	94	24 036	45	11 984	Ducks, geese, and other poultry	12	429	4	422
1,600 to 3,199	1	(D)	2	4 700	1964				
3,200 to 9,999	1	(D)	1	7 000	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	2	(D)	4	73 000	Chickens 4 months old or older	240	82 666	(NA)	47 126
Hens and pullets of laying age excluding started pullets	95	68 358	46	92 724	Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Pullets not yet of laying age	6	1 700	-	-	Turkeys	(NA)	(NA)	9	116 303
Other chickens	10	678	9	3 960					
Broilers and other meat-type chickens less than 3 months old	2	(D)	6	43 210					

Class 1-5 Farms

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	488	(X)	485	(X)	(X)	(X)
Any cattle, hogs, or sheep	441	(X)	460	(X)	(X)	(X)
Cattle and calves	414	22 180	430	11 610	72	2 811
Farms with—						
1 to 19	56	653	210	2 360	45	374
20 to 49	178	6 159	187	5 276	16	495
50 to 99	144	9 513	22	1 521	6	(D)
100 to 199	27	3 305	6	843	1	(D)
200 and over	9	2 550	5	1 610	4	1 360
200 to 499	8	(D)	4	(D)	3	(D)
500 and over	1	(D)	1	(D)	1	(D)
Cattle	(X)	(X)	388	6 254	59	2 499
Farms with—						
1 to 9	(X)	(X)	210	1 024	21	91
10 to 19	(X)	(X)	116	1 426	14	170
20 to 49	(X)	(X)	43	1 223	14	360
50 to 99	(X)	(X)	13	942	5	367
100 and over	(X)	(X)	6	1 639	5	1 511
100 to 199	(X)	(X)	2	(D)	1	(D)
200 to 499	(X)	(X)	3	(D)	3	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	337	5 356	17	312
Farms with—						
1 to 9	(X)	(X)	89	441	4	23
10 to 19	(X)	(X)	163	2 128	7	90
20 to 49	(X)	(X)	77	1 955	6	199
50 to 99	(X)	(X)	5	302	-	-
100 and over	(X)	(X)	3	530	-	-
100 to 199	(X)	(X)	2	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	349	6 713	(X)	(X)	(X)	(X)
Bulls and steers, including calves	311	4 800	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	297	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	653	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	623	30 915	619	15 363	(NA)	3 182
Cattle	(NA)	(NA)	575	7 489	86	2 908
Calves	(NA)	(NA)	513	7 874	22	274
Cows and heifers that had calved						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	355	10 667	406	13 566	285	8 614
Farms with—						
1 to 19	102	1 075	147	1 630	68	818
20 to 49	207	6 452	200	6 154	186	5 780
50 to 99	42	2 529	45	2 867	29	(D)
100 and over	4	611	14	2 915	2	(D)
1964						
Total on place	561	14 910	(NA)	17 596	496	13 319
Cattle and calves other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	355	10 667	406	13 566	285	8 614
Farms with—						
1 to 19	102	1 075	147	1 630	68	818
20 to 49	207	6 452	200	6 154	186	5 780
50 to 99	42	2 529	45	2 867	29	(D)
100 and over	4	611	14	2 915	2	(D)
1964						
Total on place	561	14 910	(NA)	17 596	496	13 319
Milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	355	10 667	406	13 566	285	8 614
Farms with—						
1 to 19	102	1 075	147	1 630	68	818
20 to 49	207	6 452	200	6 154	186	5 780
50 to 99	42	2 529	45	2 867	29	(D)
100 and over	4	611	14	2 915	2	(D)
1964						
Total on place	561	14 910	(NA)	17 596	496	13 319
Cows other than milk cows						
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Total on place	355	10 667	406	13 566	285	8 614
Farms with—						
1 to 19	102	1 075	147	1 630	68	818
20 to 49	207	6 452	200	6 154	186	5 780
50 to 99	42	2 529	45	2 867	29	(D)
100 and over	4	611	14	2 915	2	(D)
1964						
Total on place	561	14 910	(NA)	17 596	496	13 319

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	132	8 626	131	17 063	230	11 192	221	22 065
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	51	541	24	318	(NA)	(NA)	(NA)	(NA)
25 to 49	27	909	23	769	(NA)	(NA)	(NA)	(NA)
50 to 99	23	1 459	39	2 574	(NA)	(NA)	(NA)	(NA)
100 and over	31	5 717	45	13 402	(NA)	(NA)	(NA)	(NA)
100 to 199	26	3 333	20	2 794	(NA)	(NA)	(NA)	(NA)
200 and over	5	2 384	25	10 608	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	105	1 455	(X)	(X)	153	1 420	(X)	(X)
Other hogs and pigs	117	7 171	(X)	(X)	211	9 772	(X)	(X)
Feeder pigs sold	(X)	(X)	52	6 770	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	114	2 045	(X)	(X)	184	1 985	(X)	(X)
December 1 of preceding year and May 31	96	1 034	(X)	(X)	151	1 074	(X)	(X)
June 1 and November 30	90	1 011	(X)	(X)	139	9 111	(X)	(X)
Sheep and lambs	20	350	15	210	25	506	20	404
Any goats	6	18	2	3	-	-	1	2
All other livestock	112	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms.	496	Nematodes in crops	farms.	1
	dollars.	606 971		acres on which used.	145
Commercial fertilizer	farms.	398		dollars.	500
	acres on which used.	26 407	Diseases in crops and orchards	farms.	20
	tons.	5 085		acres on which used.	1 065
	dollars.	452 869		dollars.	5 617
Lime	farms.	23	Weeds or grass in crops	farms.	268
	acres on which used.	1 115		acres on which used.	16 260
	tons.	3 008		dollars.	72 636
	dollars.	12 359	Weeds or brush in pasture	farms.	15
Sprays, dusts, fumigants, etc. to control—				acres on which used.	252
Insects on hay crops	farms.	4		dollars.	736
	acres on which used.	207	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	5
	dollars.	1 048		acres on which used.	491
Insects on other crops	farms.	94		dollars.	751
	acres on which used.	6 687	Insect control on livestock and poultry	farms.	92
	dollars.	53 615		dollars.	4 934

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	268	10 145	-	-	23	417	23	46	-	-
Improved pasture	55	1 371	-	-	9	169	9	15	-	-
Field corn for all purposes	443	23 122	6	275	310	17 645	305	2 216	127	570
Sorghums for all purposes	11	209	-	-	3	7	3	1	1	(2)
All small grains	366	10 305	1	4	28	2 796	27	176	3	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	103	5 759	19	1 817	34	2 617	34	1 429	5	27
Hay or grass silage	434	16 674	1	8	29	1 017	29	118	2	3
Field seeds	5	80	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	55	1 926	21	701	43	1 294	43	280	10	35
Berries for sale	17	172	9	24	5	13	5	7	-	-
Land in orchards (see text)	3	36	-	-	3	35	3	11	-	-
Nursery or greenhouse products	44	463	20	60	27	367	22	159	4	2
All other crops	4	123	-	-	2	20	2	1	2	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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	430	18 235	1 410 216	6	275	-	656	21 449	1 245 013	-	-	-
For silage (tons, green weight)	272	4 737	54 569	-	-	-	480	8 154	88 926	-	-	-
Cut for green or dry fodder, hogged or grazed	16	150	(X)	-	-	-	(NA)	258	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	4	80	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	189	2 736	-	-	-	2	27	230	-	-	-
Cut for dry forage or hay (tons, dry weight)	5	13	71	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	2	3	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	411	14 535	48 812	1	8	-	651	21 090	59 143	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	45	954	2 688	-	-	-	72	1 525	3 732	-	-	-
Small grain hay (tons, dry)	5	24	46	-	-	-	25	188	254	-	-	-
Other hay (tons, dry)	78	796	1 560	-	-	-	(NA)	1 852	3 273	-	-	-
Grass silage (tons, green)	10	141	877	-	-	-	48	1 064	6 212	-	-	-
Hay crops cut and fed green (tons, green)	16	224	2 024	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	3	44	3 400	-	-	-	5	75	2 598	-	-	-
Alfalfa seed (pounds)	1	26	520	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	10	70	71 649	7	11	-	35	54	162 435	-	-	-

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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)	29	721	20 339	-	-	10	500	30	-	31	334	9 264
Winter wheat (bushels)	9	149	4 635	-	-	1	37	4	-	10	95	3 168
Oats for grain (bushels)	346	8 226	513 500	1	4	20	1 828	116	-	545	10 119	599 676
Barley for grain (bushels)	2	159	5 040	-	-	1	153	22	-	2	23	820
Rye for grain (bushels)	17	534	13 084	-	-	5	315	8	4	37	825	15 622
Soybeans for beans (bushels)	87	3 937	70 860	-	-	17	795	64	-	180	6 523	116 936
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	24	1 822	502 945	19	1 817	20	1 822	1 366	27	51	2 936	581 492
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	55	1 926	21	701	112	2 296
Selected vegetables:						
Tomatoes	32	87	12	32	68	115
Sweet corn	34	1 059	8	241	64	1 293
Cucumbers and pickles	17	30	5	11	47	61
Watermelons	6	9	-	-	12	29
Snap beans, bush, pole	9	19	4	12	15	22

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						Farms reporting	Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969 3	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 29	109	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 3	36	2 072	1	25	3	2 047	3	107 790	
	1964 28	(NA)	6 541	16	2 734	25	3 807	23	387 989	
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 -	(NA)	-	-	-	-	-	-	-	
	1969 -	-	-	-	-	-	-	-	-	
	1964 -	(NA)	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 6	(NA)	39	4	33	2	6	1	50	
	1969 -	-	-	-	-	-	-	-	-	
	1964 -	(NA)	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 3	(NA)	13	2	12	1	1	1	2	
	1969 -	-	-	-	-	-	-	-	-	
	1964 -	(NA)	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 12	(NA)	118	3	57	9	61	7	896	
	1969 -	-	-	-	-	-	-	-	-	
	1964 -	(NA)	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-	
	1964 6	(NA)	52	3	33	3	19	3	43	

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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	8	(X)	266	705 800	18	(X)	214	365 011
Sod	3	(X)	142	55 870	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	(0)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	34	1 335 037	23	3 048 644	58	1 362 431	72	2 188 367
Flower seeds, vegetable seeds, and vegetable plants	3	7 180	-	11 652	27	202 977	7	161 376
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	18 500	(X)	21 100	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	16 500	(X)	(0)	(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	1	225	5	641
Firewood and fuelwood	2	100	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)