

All Farms

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

	1969		1964		1969		1964	
All farms number	2 001		2 072		Number of farms by acres harvested:			
Land in farms acres	468 337		484 785		50 to 99 acres	262		359
Average size of farm acres	234.0		234.0		100 to 199 acres	195		322
Approximate land area acres	535 040		555 525		200 to 499 acres	219		293
Proportion in farms percent	87.5		87.2		500 to 999 acres	96		104
Value of land and buildings dollars	279 784 629		(NA)		1,000 acres and over	15		16
Average per farm dollars	139 822		70 249		Cropland used only for pasture or grazing farms			
Average per acre dollars	597.40		306.58			1 066		562
Land in Farms According to Use				 acres			
Total cropland farms	1 797		1 843		All other cropland (see text) farms	642		(NA)
Harvested cropland farms	1 444		1 727			36 791		25 405
Number of farms by acres harvested:					Woodland including woodland pasture farms			
1 to 9 acres	144		108			421		401
10 to 19 acres	180		147			14 801		12 862
20 to 29 acres	133		149		All other land (see text) farms			
30 to 49 acres	200		229			1 323		(NA)
						117 023		142 593
					Irrigated land farms			
						12		5
						262		245

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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	2 001	468 337	1 444	418 356	210 920	12	5 889	262	2 072	484 785	1 727	266 965
Farms with—												
1 to 9 acres	101	324	20	86	69	1	6	2	58	238	17	59
10 to 49 acres	445	12 890	230	7 015	3 460	2	40	—	378	11 291	209	3 459
50 to 69 acres	179	10 316	110	6 302	2 500	—	—	—	198	11 372	143	4 135
70 to 99 acres	228	19 017	169	14 163	6 813	1	70	10	223	18 440	186	8 460
100 to 139 acres	180	20 552	135	15 397	6 709	—	—	—	221	25 947	202	12 825
140 to 179 acres	152	23 878	125	19 654	8 812	—	—	—	154	24 233	147	12 352
180 to 219 acres	115	22 982	98	19 516	9 115	1	187	10	146	29 029	140	15 560
220 to 259 acres	58	13 806	53	12 609	5 187	—	—	—	89	21 207	85	10 877
260 to 499 acres	288	102 380	262	93 122	47 515	3	1 156	88	352	123 415	348	69 409
500 to 999 acres	171	115 416	162	110 061	62 521	2	(D)	75	194	136 295	192	82 837
1,000 to 1,999 acres	74	99 227	71	95 841	52 162	2	(D)	75	55	74 989	54	41 824
2,000 acres and over	10	27 549	9	24 590	6 057	—	—	—	4	8 328	4	5 163

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

	All farms		Negro operated farms		All farms		Negro operated farms		
	1969	1964	1969	1964	1969	1964	1969	1964	
Farms and land in farms operated by—									
All farm operators farms	2 001	2 072	12	18	Farm operators by age groups:				
Harvested cropland farms	1 444	1 727	1 496	1 656	Under 25 years	46	14	—	(NA)
Acres	210 920	266 965	8	15	25 to 34 years	153	151	—	(NA)
Full owners farms	1 052	910	6	4	35 to 44 years	348	360	2	(NA)
Harvested cropland farms	657	671	4	3	45 to 54 years	481	574	1	(NA)
Acres	35 639	38 723	102	130	55 to 64 years	549	545	2	(NA)
Part owners farms	531	598	—	3	65 years and over	424	428	7	(NA)
Harvested cropland farms	230 715	228 735	—	228	Average age	53.0	53.5	60.2	(NA)
Acres	116 252	132 325	—	135	Farm operators by place of residence:				
Tenants farms	418	554	6	11	On farm operated	1 136	1 576	5	(NA)
Harvested cropland farms	101 450	139 745	1 203	1 228	Not on farm operated	649	(NA)	4	(NA)
Acres	59 029	91 003	694	918	Farm operators reporting days of work				
Percent of tenancy	20.8	26.7	50.0	61.1	off farm	1 287	1 155	8	(NA)
					1 to 49 days	199	364	2	(NA)
					50 to 99 days	114	—	4	(NA)
					100 to 199 days	168	—	—	(NA)
					200 days and over	806	791	2	(NA)

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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			
Class 1—Sales of \$40,000 and over	37		55		11 842 129		14 765 500	
Class 2— " \$20,000 to \$39,999	108		135		Average per farm dollars	5 918	7 126	
Class 3— " \$10,000 to \$19,999	180		266		Crops including nursery products and hay farms			
Class 4— " \$5,000 to \$9,999	245		310			1 211		(NA)
Class 5— " \$2,500 to \$4,999	451		332			6 076 688		10 675 185
Class 6 (see text)	164		173		Forest products farms			
Part time (see text)	619		519			14		6
Part retirement (see text)	197		281			4 251		485
Abnormal (see text)	—		1		Livestock, poultry, and their products farms			
						1 491		(NA)
					dollars			
					5 761 190		4 084 428	

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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	191	192	Customwork and other		
\$250 to \$499	119	146	agricultural services	231	(NA)
\$500 to \$999	298	225	dollars	316 532	(NA)
\$1,000 to \$1,499	211	168	Recreational services	21	10
\$1,500 to \$1,999	153	134	dollars	15 683	5 731
\$2,000 to \$2,499	128	108	Government farm programs	897	(NA)
\$2,500 and over	901	1 099	dollars	2 344 937	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	2 001	2 072	Seeds, bulbs, plants, and trees	1 207	1 458
dollars	12 621 612	(NA)	dollars	522 947	487 185
Number of farms with expenditures of--			Commercial fertilizer	1 282	1 297
\$1 to \$499	234	(NA)	dollars	1 395 287	1 101 850
\$500 to \$999	273	(NA)	Lime	13	-
\$1,000 to \$1,999	369	(NA)	dollars	1 796	(NA)
\$2,000 to \$2,999	242	(NA)	Other agricultural chemicals (see text)	954	(NA)
\$3,000 to \$4,999	278	(NA)	dollars	386 412	(NA)
\$5,000 to \$9,999	276	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 904	1 823
\$10,000 and over	329	(NA)	dollars	943 699	1 108 550
Items reported both years	7 897 733	7 306 565	Hired farm labor	963	1 144
dollars			dollars	1 347 438	1 569 550
Livestock and poultry	796	662	Contract labor, machine hire, and customwork	1 199	1 393
dollars	1 415 644	694 745	dollars	902 841	787 635
Feed for livestock and poultry	1 344	1 564	All other production expenses	1 605	(NA)
dollars	1 369 877	1 557 050	dollars	4 335 671	(NA)
Commercially mixed formula feeds	839	1 158			
tons	10 570	13 610			
dollars	776 823	1 014 950			

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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	1 882	13 905 507	903	2 263 285				
By value groups			371	2 334 720				
\$1 to \$999	187	110 450	221	2 854 862				
			200	6 342 190				
	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	1 270	1 570	825	921	573	649	1 726	2 146
Motortrucks including pickups	1 483	2 101	869	971	849	1 130	1 523	2 087
Tractors other than garden tractors and motor tillers	1 628	3 111	515	832	1 281	2 279	1 707	3 387
Riding garden tractors 7 hp and over	136	144	99	101	39	43	(NA)	(NA)
Grain and bean combines, self propelled	279	321	101	126	185	195	262	296
Cornpickers, corn heads, and picker-shellers	127	144	24	27	103	117	250	262
Pickup balers	280	287	123	124	158	163	266	278

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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	1 443	(X)	1 441	(X)	1 676	(NA)	(NA)	(NA)
Cattle and calves	1 401	50 929	1 382	31 033	1 611	53 688	1 455	27 421
Farms with--								
1 to 4	121	330	234	584	464	(NA)	(NA)	(NA)
5 to 9	199	1 398	332	2 236	387	(NA)	(NA)	(NA)
10 to 19	339	4 751	358	4 954	760	(NA)	(NA)	(NA)
20 and over	742	44 450	458	23 259		(NA)	(NA)	(NA)
Cows and heifers that had calved	1 164	28 966	(X)	(X)	1 537	28 445	(NA)	(NA)
Milk cows	108	1 900	(X)	(X)	303	3 438	(NA)	(NA)
Farms with--								
1 or 2	59	77	(X)	(X)	182	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	8	44	(X)	(X)	20	(NA)	(NA)	(NA)
10 and over	36	1 762	(X)	(X)	67	(NA)	(NA)	(NA)
Hogs and pigs	141	3 021	121	4 320	228	3 254	167	5 102
Farms with--								
1 to 4	42	91	20	42	143	(NA)	54	(NA)
5 to 9	27	186	17	119	57	(NA)	(NA)	(NA)
10 to 24	37	575	35	581	28	(NA)	113	(NA)
25 and over	35	2 169	49	3 578		(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	31	562	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	104	636	(X)	(X)	161	693	(X)	(X)
December 1 of preceding year and May 31	89	326	(X)	(X)	124	393	(X)	(X)
June 1 and November 30	79	310	(X)	(X)	115	300	(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	136	4 795	117	3 266	218	8 509	191	7 840
Horses and ponies	503	2 486	121	459	(NA)	(NA)	61	233
Chickens 3 months old or older	214	29 663	16	11 686	551	43 598	(NA)	17 571
Farms with-								
1 to 99	198	4 368	11	523	514	(NA)	(NA)	(NA)
100 to 399	11	1 595	3	(0)	27	(NA)	(NA)	(NA)
400 to 1,599	4	(0)	1	528	7	(NA)	(NA)	(NA)
1,600 and over	1	(0)	1	(0)	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	197	29 098	16	11 686	501	40 443	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	12	-	-	(NA)	(NA)	-	-
Other livestock and poultry	116	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

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Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	181	560	560	1 843	Hay, excluding sorghum hay	31	936	(NA)	46 481
For grain	178	551	551	1 843	acres	42	589	62	039
bushels	4 161	11 060	11 060	292 705	tons	714	910	79	934
bushels	91 055	292 705	292 705	714	bales	55	388	18	247
Cut for silage, green or dry fodder, or hogged or grazed	4	(NA)	(NA)	6	Peanuts for nuts	6	-	-	-
acres	63	263	263	36	acres	36	-	-	-
Sorghums for all purposes except sirup	615	634	634	9 124	pounds	9 124	-	-	-
For grain or seed	586	598	598	-	Tobacco	-	-	-	-
bushels	65 884	32 644	32 644	-	acres	-	-	-	-
bushels	2 239 095	1 417 759	1 417 759	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	77	(NA)	(NA)	9	Irish potatoes and sweetpotatoes	9	(NA)	5	5
acres	3 265	1 320	1 320	2	acres	2	-	-	-
Wheat for grain	726	1 148	1 148	69	Vegetables, sweet corn, or melons for sale	69	71	2	090
acres	36 802	79 546	79 546	987	acres	987	2 090	1	1
bushels	789 052	1 607 850	1 607 850	-	acres	-	-	(2)	(2)
Other small grains for grain	333	(NA)	(NA)	71	Land in orchards (see text)	71	102	462	497
acres	12 727	14 246	14 246	462	acres	462	497	40	(NA)
Soybeans for beans	7	3	3	40	Other crops	40	(NA)	581	(NA)
acres	88	17	17	581	Greenhouse products under glass or other protection	581	(NA)	4	(NA)
bushels	1 913	226	226	64 090	sq. ft.	64 090	33 550	4	(NA)

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	
	number	acres	number	acres		farms	acres	farms	acres
Class 1-5 farms	1 021	403 220	1 098	409 844	Total woodland	11	231	245	9 338
Land in farms	403 220	394.9	409 844	373.2	acres	11	592	9	338
Average size of farm	394.9	373.2	373.2	394.9	Woodland pastured	7	156	193	7 599
Value of land and buildings	241 222 601	(NA)	(NA)	(NA)	acres	7	289	7	599
Average per farm	236 261	(NA)	(NA)	(NA)	Woodland not pastured	4	101	81	1 739
Average per acre	598.24	(NA)	(NA)	(NA)	acres	4	303	1	739
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	86	471	809	96 435
Total cropland	957	(NA)	(NA)	297	acres	86	825	96	435
acres	291 263	291 457	291 457	297	Improved pastureland and rangeland	44	287	505	47 652
Harvested cropland	894	1 069	1 069	245	acres	44	618	47	652
acres	196 834	245 409	245 409	245	Pastureland and rangeland not improved	42	271	(NA)	(NA)
Number of farms by acres harvested:					acres	42	207	48	783
1 to 49 acres	184	(NA)	(NA)	(NA)	All other land (see text)	13	552	1	019
50 to 99 acres	190	(NA)	(NA)	(NA)	acres	13	540	12	612
100 to 199 acres	190	(NA)	(NA)	(NA)	Irrigated land	12	5	245	245
200 to 499 acres	219	(NA)	(NA)	(NA)	acres	12	262	245	245
500 to 999 acres	96	(NA)	(NA)	(NA)	Total pastureland (all types)	159	829	(NA)	129 923
1,000 acres and over	15	(NA)	(NA)	(NA)	acres	159	031	129	923
1,000 to 1,999 acres	15	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	42	239	(NA)	(NA)
Cropland used only for pasture or grazing	510	297	297	8	acres	42	345	(NA)	(NA)
acres	64 917	25 889	25 889	8	Stripcropping systems to control erosion	1	15	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	115	201	201	1	acres	1	882	(NA)	(NA)
acres	5 962	8 983	8 983	1	Cropland and pastureland having terraces	58	283	(NA)	(NA)
Cropland on which all crops failed	65	49	49	1	acres	58	930	(NA)	(NA)
acres	4 926	1 309	1 309	1					
Cropland in cultivated summer fallow	140	144	144	6					
acres	7 554	6 332	6 332	6					
Cropland idle	213	113	113	3					
acres	11 070	3 535	3 535	3					

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	1 021	1 098	403 220	894	376 535	196 834	12	5 889	262
Farms with--									
1 to 9 acres	14	2	28	2	9	3	1	6	2
10 to 49 acres	45	21	1 538	30	1 043	716	2	40	2
50 to 69 acres	35	28	2 054	21	1 223	699	-	-	-
70 to 99 acres	69	62	5 807	56	4 723	2 598	1	70	10
100 to 139 acres	89	111	10 048	78	8 847	4 814	-	-	-
140 to 179 acres	114	104	17 972	95	14 969	7 527	-	-	-
180 to 219 acres	81	122	16 207	73	14 548	7 642	1	187	10
220 to 259 acres	47	69	11 143	43	10 196	4 904	-	-	-
260 to 499 acres	273	330	96 824	254	90 485	47 191	3	1 156	88
500 to 999 acres	170	191	114 823	162	110 061	62 521	2	(0)	75
1,000 to 1,999 acres	74	54	99 227	71	95 841	52 162	2	(0)	75
2,000 acres and over	10	4	27 549	9	24 590	6 057	-	-	-

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, 18	Irrigated land--Continued
Proportion of all class 1-5 farms	percent, 1.7	Cropland
Land in farms	acres, 11 421	Harvested
Cropland	acres, 6 070	Used only for pasture
Class 1-5 farms irrigated in 1969	number, 12	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent, 1.1	Water used
Land in farms	acres, 5 889	Class 1-5 farms with artificial drainage
Average per farm	acres, 490.7	Proportion of class 1-5 farms
Cropland	acres, 3 983	Land in farms
Harvested cropland	acres, 1 788	Average per farm
Irrigated land	acres, 262	Drained land
Average per farm	acres, 21.8	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number, 2
		Land in farms
		acres, (0)

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, 1 021	5	1 098	5	owned	farms, 4	-	(NA)	(NA)
Harvested cropland	acres, 403 220	1 278	409 844	5	10 or fewer shareholders	acres, 1 328	-	(NA)	(NA)
Full owners	farms, 336	1	247	1	More than 10 shareholders	farms, 4	-	(NA)	(NA)
Harvested cropland	acres, 93 291	155	(NA)	1	Other	acres, 10	-	(NA)	(NA)
Part owners	farms, 217	-	458	-	Farm operators by age groups:				
Harvested cropland	acres, 113 497	-	(NA)	-	Under 25 years	farms, 18	-	7	7
Tenants	farms, 273	4	385	4	25 to 34 years	acres, 60	-	71	185
Harvested cropland	acres, 92 342	1 123	(NA)	4	35 to 44 years	farms, 148	-	353	353
Percent of tenancy	acres, 56 879	694	(NA)	4	45 to 54 years	acres, 249	-	147	147
	dollars, 26.7	80.0	35.0	4	55 to 64 years	farms, 319	1	(NA)	(NA)
					65 years and over	acres, 227	4	(NA)	(NA)
					Average age	acres, 54.2	67.2	(NA)	(NA)
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms, 902	4	(NA)	4	On farm operated	farms, 621	2	843	843
Partnership	acres, 354 508	342	(NA)	1	Not on farm operated	acres, 322	1	222	222
	farms, 105	1	(NA)	1	Farm operators reporting days of				
	acres, 43 492	936	(NA)	1	work off farm	farms, 513	1	493	493
					1 to 49 days	acres, 137	1	174	174
					50 to 99 days	acres, 63	-	80	80
					100 to 199 days	farms, 54	-	54	54
					200 days and over	acres, 259	-	185	185

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	37	55		
Class 2-- "\$20,000 to \$39,999"	108	135		
Class 3-- "\$10,000 to \$19,999"	180	266		
Class 4-- "\$5,000 to \$9,999"	245	310		
Class 5-- "\$2,500 to \$4,999"	451	332		
Market value of all agricultural products sold (see text)	farms, 1 021	1 098		
dollars, 10 929 686		13 811 541		
Average per farm	dollars, 10 704	12 578		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			120	(X)
\$2,500 to \$4,999			331	332
\$5,000 to \$7,499			152	188
\$7,500 to \$9,999			93	122
\$10,000 to \$14,999			131	160
\$15,000 to \$19,999			49	106
\$20,000 to \$29,999			72	93
\$30,000 to \$39,999			36	42
\$40,000 to \$59,999			24	43
\$60,000 and over			13	13
\$80,000 to \$79,999			6	(NA)
\$80,000 and over			7	(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	812	5 805 055	Livestock, poultry, and their products sold	801	5 120 870
Grains	635	3 163 130	Poultry and poultry products	23	189 934
Tobacco	-	-	Dairy products	43	962 026
Cotton and cottonseed	582	1 535 234	Dairy cattle and calves	57	175 625
Field seeds, hay, forage, and silage	337	600 159	Other cattle and calves	722	3 373 893
Other field crops	3	7 506	Hogs, sheep, and goats	156	238 117
Vegetables, sweet corn, and melons	49	232 000	Other livestock and livestock products	83	181 275
Fruits, nuts, and berries	16	4 530	Farms with farm-related income from--		
Nursery and greenhouse products	3	262 496	Customwork and other agricultural services	175	251 184
Forest products sold	9	3 761	Recreational services	10	10 637
			Government farm programs	624	2 177 141

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)	11 249 766	1 021 098	Commercial fertilizer	1 305 877	870 922
Number of farms with expenditures of--			Lime	1 175	(NA)
\$1 to \$1,999	121	(NA)	Other agricultural chemicals (see text)	370 669	(NA)
\$2,000 to \$2,999	111	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 011	1 098
\$3,000 to \$4,999	208	(NA)	Gasoline	808 642	940 067
\$5,000 to \$9,999	252	(NA)	Diesel oil	941	1 039
\$10,000 to \$19,999	198	(NA)	LP gas, butane, and propane	403 635	528 033
\$20,000 to \$39,999	87	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	313	233
\$40,000 and over	44	(NA)	Contract labor	149 805	98 642
Items reported both years	7 012 117	6 591 905	Machine hire and customwork	460	519
Livestock and poultry	1 209 882	608 038	All other production expenses	174 402	235 924
Feed for livestock and poultry	1 138 443	1 340 249	Hired farm labor	1 275 947	1 504 016
Commercially mixed formula feeds	515	613	Workers by number of days worked.		
Feed ingredients	688 889	940 030	150 days or more	195	246
Whole grains	169	321	Less than 150 days	301	514
Hay, green chop, and silage	158 734	189 279	Contract labor	190 609	822
Seeds, bulbs, plants, and trees	476 742	439 614	Machine hire and customwork	605 975	673 999

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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	997	10 882 003	\$10,000 to \$19,999	184	2 359 902
By value groups:			\$20,000 to \$29,999	103	2 320 897
\$1 to \$4,999	401	1 079 819	\$30,000 to \$49,999	61	2 171 300
\$5,000 to \$9,999	224	1 401 392	\$50,000 and over	24	1 548 693

Selected Machinery and Equipment	1969		Equipment manufactured --				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	703	864	476	536	296	328	944	1 201
2 or 3	134	285	52	108	30	62	(NA)	(NA)
4 and over	3	13	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	861	1 382	538	631	524	751	972	1 484
2 and over	331	852	79	172	170	397	(NA)	(NA)
Tractors other than garden tractors and motor tillers	911	2 132	348	614	709	1 518	1 014	2 448
2 or 3	471	1 154	147	344	358	852	(NA)	(NA)
4 and over	145	683	20	89	92	407	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	904	2 087	345	602	700	1 485	1 014	2 414
Crawler tractors	35	45	10	12	25	33	34	34
Riding garden tractors 7 hp and over	84	89	65	65	21	24	(NA)	(NA)
Grain and bean combines, self-propelled	255	289	91	114	169	175	255	289
Cornpickers, corn heads, and picker-shellers	107	123	21	23	86	100	(NA)	(NA)
Corn heads for combines	30	33	10	12	20	21	(NA)	(NA)
Other cornpickers and picker-shellers	83	90	11	11	72	79	(NA)	(NA)
Pickup balers	219	226	98	99	122	127	(NA)	(NA)
Windrowers, pull and self-propelled	113	115	62	62	53	53	(NA)	(NA)
Field forage harvesters, shear bar	22	25	11	13	11	12	(NA)	(NA)

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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					1969				
Any poultry	82	(X)	13	(X)	Turkeys	1	4	-	-
Chickens 3 months old or older	81	26 683	10	11 285	Turkey hens kept for breeding	1	3	-	-
Farms with--					Other turkeys	1	1	-	-
1 to 1,599	80	(D)	9	(D)	Ducks, geese, and other poultry	15	3 260	3	3 180
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	1	(D)	1	(D)	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	78	26 381	10	11 285	Chickens 4 months old or older	253	32 600	(NA)	14 231
Pullets not yet of laying age	7	220	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	10	82	-	-	Turkeys	(NA)	(NA)	5	19 011
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock	801	(X)	798	(X)	(X)	(X)
Any cattle, hogs, or sheep	774	(X)	786	(X)	(X)	(X)
Cattle and calves	756	40 879	766	26 057	58	1 050
Farms with--						
1 to 19	207	2 160	337	3 459	37	334
20 to 49	296	9 769	294	8 863	17	448
50 to 99	150	10 155	86	5 649	4	268
100 to 199	75	10 330	43	5 483	-	-
200 and over	28	8 465	6	2 603	-	-
200 to 499	27	7 890	5	(D)	-	-
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	529	6 641	13	193
Farms with--						
1 to 9	(X)	(X)	333	1 172	4	5
10 to 19	(X)	(X)	111	1 461	6	77
20 to 49	(X)	(X)	65	1 993	2	55
50 to 99	(X)	(X)	15	1 007	1	56
100 and over	(X)	(X)	5	1 008	-	-
100 to 199	(X)	(X)	4	(D)	-	-
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	747	19 416	51	857
Farms with--						
1 to 9	(X)	(X)	200	1 101	18	75
10 to 19	(X)	(X)	193	2 686	14	207
20 to 49	(X)	(X)	275	7 842	18	509
50 to 99	(X)	(X)	49	3 210	1	66
100 and over	(X)	(X)	30	4 577	-	-
100 to 199	(X)	(X)	25	2 853	-	-
200 and over	(X)	(X)	5	1 724	-	-
Heifers and heifer calves	635	9 544	(X)	(X)	(X)	(X)
Bulls and steers, including calves	684	6 871	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	39	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	882	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	846	41 242	820	21 973	(NA)	2 544
Cattle	(NA)	(NA)	465	5 823	29	532
Calves	(NA)	(NA)	779	16 150	135	2 012

	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	698	24 464	753	39 059	65	1 820	665	22 644
Farms with--								
1 to 19	294	2 805	219	2 267	33	114	294	2 820
20 to 49	261	7 961	296	9 775	15	(D)	245	7 480
50 to 99	100	6 443	141	9 407	16	1 058	86	5 530
100 and over	43	7 255	97	17 610	1	(D)	40	6 814
1964								
Total on place	818	21 775	(NA)	38 092	161	3 150	(NA)	18 625

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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	96	2 518	88	3 809	141	2 650	106	4 238
Farms with-								
1 to 24	69	627	44	397	(NA)	(NA)	(NA)	(NA)
25 to 49	15	473	26	875	(NA)	(NA)	(NA)	(NA)
50 to 99	7	480	12	825	(NA)	(NA)	(NA)	(NA)
100 and over	5	938	6	1 712	(NA)	(NA)	(NA)	(NA)
100 to 199	3	412	2	288	(NA)	(NA)	(NA)	(NA)
200 and over	2	526	4	1 424	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	69	449	(X)	(X)	94	421	(X)	(X)
Other hogs and pigs	87	2 069	(X)	(X)	123	2 229	(X)	(X)
Feeder pigs sold	(X)	(X)	14	307	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	74	524	(X)	(X)	100	554	(X)	(X)
December 1 of preceding year and May 31	60	272	(X)	(X)	77	313	(X)	(X)
June 1 and November 30	60	252	(X)	(X)	74	241	(X)	(X)
Sheep and lambs	76	3 851	66	2 616	145	7 365	129	6 928
Any goats	13	76	2	6	12	189	-	-
All other livestock	268	(X)	82	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	840		Nematodes in crops	farms	6	
	dollars	1 677 721			acres on which used	454	
Commercial fertilizer	farms	723		Diseases in crops and orchards	farms	8	
	acres on which used	163 730			acres on which used	1 071	
	tons	15 426			dollars	3 364	
	dollars	1 305 877		Weeds or grass in crops	farms	284	
Lime	farms	6			acres on which used	40 724	
	acres on which used	484			dollars	113 318	
	tons	484		Weeds or brush in pasture	farms	125	
	dollars	1 175			acres on which used	13 377	
Sprays, dusts, fumigants, etc. to control-					dollars	18 763	
Insects on hay crops	farms	22		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	364	
	acres on which used	573			acres on which used	40 586	
	dollars	2 549		Insect control on livestock and poultry	farms	213	
Insects on other crops	farms	333			dollars	12 393	
	acres on which used	47 266					
	dollars	124 644					

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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	510	64 917	1	60	153	13 291	135	1 224	24	224
Improved pasture	287	44 618	-	-	126	19 060	109	1 307	20	185
Field corn for all purposes	137	3 650	-	-	59	1 193	35	66	26	41
Sorghums for all purposes	489	66 470	-	-	385	55 015	225	2 303	224	2 986
All small grains	588	45 744	1	30	433	34 547	386	2 511	87	698
Field crops other than corn, sorghums, small grains, silage, and field seeds	580	54 157	-	-	303	31 991	166	1 070	189	1 658
Hay or grass silage	544	26 523	5	93	173	7 763	151	778	32	142
Field seeds	11	362	-	-	4	201	4	24	-	-
Vegetables, sweet corn, or melons for sale	48	893	3	51	28	603	23	175	7	23
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	27	308	-	-	4	28	4	4	-	-
Nursery or greenhouse products	3	26	2	26	1	1	1	3	-	-
All other crops	4	99	-	-	2	35	1	(2)	1	2

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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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	134	3 587	81 257	-	-	-	391	9 530	258 074	-	-	-
For silage (tons, green weight)	2	47	505	-	-	-	3	132	974	-	-	-
Cut for green or dry fodder, hogged or grazed	3	16	(X)	-	-	-	(NA)	81	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	475	63 529	2 174 062	-	-	-	523	31 303	1 379 157	-	-	-
For silage (tons, green weight)	18	2 025	20 624	-	-	-	9	356	4 441	-	-	-
Cut for dry forage or hay (tons, dry weight)	37	904	1 465	-	-	-	(NA)	(NA)	(NA)	-	-	-
Hogged or grazed	2	12	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	-
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	111	2 981	5 252	1	10	157	3 056	5 926	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	18	578	833	1	8	45	938	844	-	-	-	-
Small grain hay (tons, dry)	140	3 983	5 289	-	-	-	296	6 898	8 435	-	-	-
Other hay (tons, dry)	418	18 840	25 129	3	75	75	25 734	36 562	-	-	-	-
Grass silage (tons, green)	3	131	145	-	-	-	7	193	378	-	-	-
Hay crops cut and fed green (tons, green)	2	10	16	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	1	40	5 000	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	5	67	5 396	-	-	-	3	57	5 530	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

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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)	552	33 761	735 969	-	-	408	26 203	1 914	527	877	74 584	1 523 973
Winter wheat (bushels)	552	33 761	735 969	-	-	408	26 203	1 914	527	-	-	-
Oats for grain (bushels)	266	11 355	521 422	1	30	178	7 878	583	162	290	8 729	313 770
Barley for grain (bushels)	9	176	6 983	-	-	4	62	2	5	118	3 888	90 683
Rye for grain (bushels)	2	48	1 200	-	-	-	-	-	-	16	435	8 309
Soybeans for beans (bushels)	5	65	1 626	-	-	2	12	-	1	3	17	226
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	1	57	-	-	1	(2)	(2)	-	16	1	96
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	578	54 054	17 725	-	-	303	31 979	1 070	1 657	758	77 333	32 301

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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	48	893	3	51	52	1 978
Selected vegetables						
Tomatoes	3	5	2	(2)	1	-
Sweet corn	1	12	-	-	1	1
Cucumbers and pickles	1	11	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	(2)	2	(2)	-	-

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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						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969..	27	308	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	48	254	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	3	(2)	7	-	3	7	-	-
	1964..	5	(NA)	16	3	6	10	1	430
Peaches, all (pounds)	1969..	5	7	248	1	30	5	218	1
	1964..	31	(NA)	542	17	230	24	312	18
Clingstone (pounds)	1969..	4	1	16	-	4	16	1	80
Freestone (pounds)	1969..	3	6	232	1	30	3	202	1
Pears, all (pounds)	1969..	4	(2)	18	2	4	4	14	1
	1964..	18	(NA)	72	11	37	13	35	3
Bartlett (pounds)	1969..	3	(2)	8	-	-	3	8	1
Other than Bartlett (pounds)	1969..	3	(2)	10	2	4	3	6	-
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	7	(NA)	16	4	5	5	11	1
Tart (pounds)	1969..	-	-	-	-	-	-	-	-
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	3	(2)	8	-	-	3	8	1
	1964..	18	(NA)	131	9	58	12	73	5
Plums (pounds, fresh)	1969..	3	(2)	8	-	-	3	8	1
Prunes (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969..	3	(2)	136	3	63	3	73	-
	1964..	7	(NA)	84	4	15	5	69	3

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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)	-	-	2	(X)	16	7 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(0)	-	(0)	3	33 550	6	51 000
Flower seeds, vegetable seeds, and vegetable plants	1	-	25	(0)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	4 000	(X)	1 100	(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	4	2 232	-	-
Firewood and fuelwood	6	1 276	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	253	(NA)	(NA)