

All Farms

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

	1969	1964		1969	1964
All farms number	835	899	Number of farms by acres harvested:		
Land in farms acres	652 253	635 475	50 to 99 acres	102	73
Average size of farm acres	781.1	706.9	100 to 199 acres	199	217
Approximate land area acres	638 336	639 365	200 to 499 acres	305	385
Proportion in farms percent	102.2	99.3	500 to 999 acres	91	91
Value of land and buildings dollars	57 956 834	(NA)	1,000 acres and over	9	14
Average per farm dollars	69 409	50 209	Cropland used only for pasture or grazing farms	429	198
Average per acre dollars	88.85	71.13	acres	75 370	13 075
Land in Farms According to Use			All other cropland (see text) farms	316	(NA)
Total cropland farms	782	849	acres	34 679	29 880
Harvested cropland acres	317 124	282 580	Woodland including woodland pasture farms	83	50
Number of farms by acres harvested:			acres	9 092	2 611
1 to 9 acres	2	7	All other land (see text) farms	741	(NA)
10 to 19 acres	12	7	acres	326 037	350 271
20 to 29 acres	11	12	Irrigated land farms	8	4
30 to 49 acres	25	28	acres	971	555

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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	835	652 253	756	639 267	207 075	8	33 875	971	899	635 475	834	239 625
Farms with—												
1 to 9 acres	37	51	—	—	—	—	—	—	24	70	3	6
10 to 49 acres	10	282	3	93	43	—	—	—	26	697	9	194
50 to 99 acres	1	54	—	—	—	—	—	—	6	357	3	130
100 to 199 acres	14	1 124	10	824	381	—	—	—	17	1 365	13	541
200 to 499 acres	11	1 249	8	901	414	—	—	—	16	1 881	11	602
500 to 999 acres	62	9 893	53	8 433	4 324	2	(0)	300	67	10 754	64	5 310
1,000 to 1,999 acres	19	3 767	16	3 167	1 718	—	—	—	18	3 555	14	1 563
2,000 acres and over	27	6 495	26	6 255	2 874	—	—	—	25	5 949	25	3 076
	242	93 008	235	90 378	40 206	—	—	—	285	109 135	278	53 528
	235	168 564	230	164 650	65 162	2	(0)	105	268	192 005	267	87 587
	122	166 100	121	165 100	53 763	—	—	—	100	132 825	100	46 768
	55	201 666	54	199 466	38 190	4	32 020	566	47	176 885	47	40 323

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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	835	899	Under 25 years	34	14
acres	652 253	635 475	25 to 34 years	88	127
Harvested cropland farms	756	834	35 to 44 years	169	208
acres	207 075	239 625	45 to 54 years	228	235
Full owners farms	322	322	55 to 64 years	215	224
acres	136 724	146 395	65 years and over	101	91
Harvested cropland farms	267	277	Average age	49.2	48.8
acres	42 346	48 524	Farm operators by place of residence:		
Part owners farms	354	367	On farm operated	674	790
acres	401 002	345 445	Not on farm operated	89	(NA)
Harvested cropland farms	346	359	Farm operators reporting days of work		
acres	126 564	134 245	off farm	280	274
Tenants farms	159	205	1 to 49 days	123	175
acres	114 527	126 525	50 to 99 days	36	43
Harvested cropland farms	143	193	100 to 199 days	43	99
acres	38 165	53 748	200 days and over	78	—
Percent of tenancy	19.0	22.8			

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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	14 462 022	10 223 500
Class 1--Sales of \$40,000 and over	58	30	Average per farm dollars	17 319	11 372
Class 2-- " \$20,000 to \$39,999	177	89	Crops including nursery products and hay farms	598	(NA)
Class 3-- " \$10,000 to \$19,999	252	210	dollars	2 070 481	2 057 478
Class 4-- " \$5,000 to \$9,999	180	298	Forest products farms	1	—
Class 5-- " \$2,500 to \$4,999	83	152	dollars	7	—
Class 6 (see text)	28	48	Livestock, poultry, and their products farms	776	(NA)
Part time (see text)	33	29	dollars	12 391 534	8 162 261
Part retirement (see text)	24	43			
Abnormal (see text)	—	—			

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	10	10	Customwork and other		
\$250 to \$499	8	16	agricultural services	155	(NA)
\$500 to \$999	18	18	dollars	139 961	(NA)
\$1,000 to \$1,499	12	34	Recreational services	8	13
\$1,500 to \$1,999	23	20	dollars	4 671	3 676
\$2,000 to \$2,499	19	22	Government farm programs	410	(NA)
\$2,500 and over	745	779	dollars	687 672	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	835	899	Seeds, bulbs, plants, and trees	673	751
dollars	10 764 942	(NA)	dollars	272 546	159 755
Number of farms with expenditures of--			Commercial fertilizer	373	343
\$1 to \$499	15	(NA)	dollars	257 944	159 855
\$500 to \$999	22	(NA)	Lime	-	-
\$1,000 to \$1,999	61	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	53	(NA)	Other agricultural chemicals (see text)	356	(NA)
\$3,000 to \$4,999	101	(NA)	dollars	69 250	(NA)
\$5,000 to \$9,999	239	(NA)	Gasoline and other petroleum fuel and oil for the farm business	829	891
\$10,000 and over	344	(NA)	dollars	870 488	826 285
Items reported both years	6 260 676	4 589 825	Hired farm labor	376	479
Livestock and poultry	514	596	dollars	331 374	321 575
dollars	1 841 041	1 458 650	Contract labor, machine hire, and customwork	572	630
Feed for livestock and poultry	683	774	dollars	386 339	226 355
dollars	2 300 944	1 437 350	All other production expenses	806	(NA)
Commercially mixed formula feeds	496	643	dollars	4 435 016	(NA)
tons	9 341	4 936			
dollars	819 913	483 385			

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

	1969		1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	822	8 673 115	\$1,000 to \$4,999	242	649 660	\$5,000 to \$9,999	214	1 423 635
By value groups			\$10,000 to \$19,999	197	2 508 435	\$20,000 and over	138	4 073 215
\$1 to \$999	31	18 170						
	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	733	964	448	498	378	466	829	1 150
Motortrucks including pickups	689	989	329	381	457	608	740	1 073
Tractors other than garden tractors and motor tillers	741	2 000	249	424	631	1 576	839	2 167
Riding garden tractors 7 hp and over	38	41	26	28	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	210	218	51	53	161	165	194	196
Cornpickers, corn heads, and picker-shellers	333	360	51	52	285	308	466	483
Pickup balers	242	247	68	68	174	179	221	238

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Table 7. Livestock and Poultry: 1969 and 1964

	1969		1969		1964		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	751	(X)	767	(X)	857	(NA)	(NA)	(NA)
Cattle and calves	732	79 496	745	46 394	840	90 025	834	40 901
Farms with--								
1 to 4	9	23	12	36	39	(NA)	(NA)	(NA)
5 to 9	14	96	29	204	(NA)	(NA)	(NA)	(NA)
10 to 19	27	391	102	1 452	42	(NA)	(NA)	(NA)
20 and over	682	78 986	602	44 702	759	(NA)	(NA)	(NA)
Cows and heifers that had calved	688	40 052	(X)	(X)	817	41 834	(NA)	(NA)
Milk cows	363	4 684	(X)	(X)	558	4 883	(NA)	(NA)
Farms with--								
1 or 2	95	138	(X)	(X)	141	(NA)	(NA)	(NA)
3 or 4	48	165	(X)	(X)	78	(NA)	(NA)	(NA)
5 to 9	46	313	(X)	(X)	159	(NA)	(NA)	(NA)
10 and over	174	4 068	(X)	(X)	180	(NA)	(NA)	(NA)
Hogs and pigs	383	29 613	411	54 958	506	39 036	526	55 671
Farms with--								
1 to 4	16	46	5	15	55	(NA)	(NA)	(NA)
5 to 9	33	222	8	56	(NA)	(NA)	(NA)	(NA)
10 to 24	81	1 295	43	732	89	(NA)	(NA)	(NA)
25 and over	253	28 050	355	54 155	362	(NA)	502	(NA)
Feeder pigs	(X)	(X)	107	14 819	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	353	7 282	(X)	(X)	425	6 860	(X)	(X)
December 1 of preceding year and May 31	317	4 288	(X)	(X)	384	4 269	(X)	(X)
June 1 and November 30	241	2 994	(X)	(X)	260	2 591	(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	74	5 468	77	5 492	81	8 022	81	6 336
Horses and ponies	222	738	26	75	(NA)	(NA)	20	134
Chickens 3 months old or older	292	43 790	82	22 881	578	66 679	(NA)	34 312
Farms with-								
1 to 99	152	6 533	21	1 196	299	(NA)	(NA)	(NA)
100 to 399	128	22 257	58	10 755	267	(NA)	(NA)	(NA)
400 to 1,599	11	(D)	2	(D)	12	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	280	41 892	81	22 219	555	60 685	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	659	4	635	(NA)	(NA)	-	-
Other livestock and poultry	78	(X)	23	(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	575	689	689	638	Hay, excluding sorghum hay	farms ..	638	(NA)	(NA)
For grain	419	659	659	574	acres ..	78	574	102	923
acres ..	33 249	57 358	57 358	101 335	tons ..	101	335	121	017
bushels ..	682 567	1 547 550	1 547 550		Cotton	farms ..	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	farms ..	(NA)	(NA)		acres ..	-	-	-	-
acres ..	19 209	7 443	7 443		bales ..	-	-	-	-
Sorghums for all purposes except sirup	293	299	299		Peanuts for nuts	farms ..	-	-	-
For grain or seed	135	146	146		acres ..	-	-	-	-
acres ..	7 560	5 892	5 892		pounds ..	-	-	-	-
bushels ..	224 957	229 135	229 135		Tobacco	farms ..	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms ..	(NA)	(NA)		acres ..	-	-	-	-
acres ..	8 478	6 223	6 223		pounds ..	-	-	-	-
Wheat for grain	176	185	185		Irish potatoes and sweetpotatoes	farms ..	14	(NA)	(NA)
acres ..	11 354	11 851	11 851		acres ..	10		5	
bushels ..	290 175	309 975	309 975		Vegetables, sweet corn, or melons for sale	farms ..	8	-	-
Other small grains for grain	farms ..	(NA)	(NA)		acres ..	9	-	-	
acres ..	43 543	42 309	42 309		acres ..	-	-	-	
Soybeans for beans	farms ..	1	1		acres ..	-	-	-	
acres ..	23	25	25		Land in orchards (see text)	farms ..	1	16	
bushels ..	110	175	175		acres ..	2	16		
					Other crops	farms ..	147	(NA)	
					acres ..	7 205	(NA)		
					Greenhouse products under glass or other protection	farms ..	2	(NA)	
					sq. ft. ..	2 200	-		

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	750	779	779	76	Total woodland	farms ..	76	45	
Land in farms	638 823	617 116	617 116	8 923	acres ..	8 923	2 560		
Average size of farm	851.7	792.1	792.1		Woodland pastured	farms ..	35	17	
Value of land and buildings	56 488 437	(NA)	(NA)		acres ..	6 293	2 129		
Average per farm	75 317	(NA)	(NA)		Woodland not pastured	farms ..	49	32	
Average per acre	88.42	(NA)	(NA)		acres ..	2 630	431		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms ..	500	731	
Total cropland	720	(NA)	(NA)		acres ..	306 756	327 075		
acres ..	309 888	274 300	274 300		Improved pastureland and rangeland	farms ..	103	120	
Harvested cropland	708	756	756		acres ..	40 444	8 903		
acres ..	203 668	234 411	234 411		Pastureland and rangeland not improved	farms ..	425	(NA)	
Number of farms by acres harvested:					acres ..	266 312	318 172		
1 to 49 acres	36	(NA)	(NA)		All other land (see text)	farms ..	585	754	
50 to 99 acres	80	(NA)	(NA)		acres ..	13 256	13 180		
100 to 199 acres	187	(NA)	(NA)		Irrigated land	farms ..	8	4	
200 to 499 acres	305	(NA)	(NA)		acres ..	971	555		
500 to 999 acres	91	(NA)	(NA)		Total pastureland (all types)	farms ..	703	(NA)	
1,000 acres and over	9	(NA)	(NA)		acres ..	385 672	341 734		
1,000 to 1,999 acres	8	(NA)	(NA)		Conservation Practices				
2,000 acres and over	1	(NA)	(NA)		Grain or row crops farmed on the contour	farms ..	24	(NA)	
Cropland used only for pasture or grazing	402	185	185		acres ..	1 779	(NA)		
acres ..	72 623	12 530	12 530		Stripcropping systems to control erosion	farms ..	28	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	84	204	204		acres ..	5 128	(NA)		
acres ..	6 476	14 492	14 492		Cropland and pastureland having terraces	farms ..	36	(NA)	
Cropland on which all crops failed	56	26	26		acres ..	2 982	(NA)		
acres ..	3 850	1 162	1 162						
Cropland in cultivated summer fallow	108	135	135						
acres ..	11 518	9 100	9 100						
Cropland idle	138	72	72						
acres ..	11 753	2 605	2 605						

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	750	779	638 823	708	629 108	203 668	8	33 875	971
Farms with—									
1 to 9 acres	18	6	24	-	-	-	-	-	-
10 to 49 acres	5	5	149	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	11	8	864	7	564	349	-	-	-
100 to 139 acres	5	7	553	5	553	147	-	-	-
140 to 179 acres	34	42	5 443	32	5 093	2 891	2	(D)	300
180 to 219 acres	17	15	3 392	15	2 972	1 638	-	-	-
220 to 259 acres	24	21	5 762	23	5 522	2 744	-	-	-
260 to 499 acres	227	262	88 078	223	86 388	38 941	-	-	-
500 to 999 acres	232	265	166 792	228	163 450	65 005	2	(D)	105
1,000 to 1,999 acres	122	100	166 100	121	165 100	53 763	-	-	-
2,000 acres and over	55	47	201 666	54	199 466	38 190	4	32 020	566

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	9	Irrigated land—Continued	
Proportion of all class 1-5 farms	1.2	Cropland	8
Land in farms	36 835	Harvested	971
Cropland	7 971	Used only for pasture	8
Class 1-5 farms irrigated in 1969	8	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	1.0	Water used	832
Land in farms	33 875	Class 1-5 farms with artificial drainage	16
Average per farm	4 234.3	Proportion of class 1-5 farms	2.1
Cropland	7 153	Land in farms	13 530
Harvested cropland	5 141	Average per farm	845.6
Irrigated land	971	Drained land	1 472
Average per farm	121.3	Average per farm	92.0
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	720

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	3	-	(NA)	(NA)
Class 1-5 farm operators	750	-	779	-	10 or fewer shareholders	3	-	(NA)	(NA)
acres	638 823	-	617 116	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	708	-	756	-	Other	4	-	(NA)	(NA)
acres	203 668	-	234 411	-		303	-	(NA)	(NA)
Full owners	252	-	239	-	Farm operators by age groups:				
acres	126 666	-	(NA)	-	Under 25 years	23	-	11	119
Harvested cropland	227	-	(NA)	-	25 to 34 years	83	-	196	196
acres	39 805	-	(NA)	-	35 to 44 years	156	-	216	189
Part owners	352	-	352	-	45 to 54 years	214	-	48	48
acres	400 812	-	(NA)	-	55 to 64 years	197	-	(NA)	(NA)
Harvested cropland	344	-	(NA)	-	65 years and over	77	-	0.0	0.0
acres	126 544	-	(NA)	-	Average age	48.9	0.0	(NA)	(NA)
Tenants	146	-	183	-	Farm operators by place of residence:				
acres	111 345	-	(NA)	-	On farm operated	627	-	696	696
Harvested cropland	137	-	(NA)	-	Not on farm operated	69	-	76	76
acres	37 319	-	(NA)	-	Farm operators reporting days of work off farm				
Percent of tenancy	19.4	0.0	23.4	-	1 to 49 days	225	-	220	220
Farms by type of organization:					50 to 99 days	115	-	113	113
Individual or family	690	-	(NA)	-	100 to 199 days	24	-	37	37
acres	504 787	-	(NA)	-	200 days and over	32	-	19	19
Partnership	93	-	(NA)	-		54	-	51	51
acres	103 456	-	(NA)	-					

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	58	30	\$1 to \$2,499 (see text)	5	(X)
Class 2— " \$20,000 to \$39,999	177	89	\$2,500 to \$4,999	78	152
Class 3— " \$10,000 to \$19,999	252	210	\$5,000 to \$7,499	84	147
Class 4— " \$5,000 to \$9,999	180	298	\$7,500 to \$9,999	96	151
Class 5— " \$2,500 to \$4,999	83	152	\$10,000 to \$14,999	149	155
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	103	55
farms	750	779	\$20,000 to \$29,999	127	66
dollars	14 361 098	10 077 132	\$30,000 to \$39,999	50	23
Average per farm	19 148	12 935	\$40,000 to \$59,999	31	19
			\$60,000 and over	27	11
			\$60,000 to \$79,999	13	(NA)
			\$80,000 and over	14	(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	557	2 030 701	Livestock, poultry, and their products sold	723	12 330 390
Grains	406	1 251 156	Poultry and poultry products	184	132 334
Tobacco	-	-	Dairy products	280	1 460 990
Cotton and cottonseed	-	-	Dairy cattle and calves	118	423 461
Field seeds, hay, forage, and silage	385	774 694	Other cattle and calves	658	7 746 396
Other field crops	3	1 726	Hogs, sheep, and goats	432	2 453 359
Vegetables, sweet corn, and melons	4	880	Other livestock and livestock products	41	113 850
Fruits, nuts, and berries	1	45	Farms with farm-related income from--		
Nursery and greenhouse products	2	2 200	Customwork and other agricultural services	147	132 711
Forest products sold	1	7	Recreational services	7	4 071
			Government farm programs	384	672 028

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	10 618 953	779 (NA)	779 (NA)	779 (NA)	Commercial fertilizer	252	363 853		314 936
Number of farms with expenditures of--					Lime		-		(NA)
\$1 to \$1,999	33	(NA)	(NA)	(NA)	Other agricultural chemicals (see text)	65	326 442		(NA) (NA)
\$2,000 to \$2,999	49	(NA)	(NA)	(NA)	Gasoline and other petroleum fuel and oil for the farm business	848	747 362		779 748
\$3,000 to \$4,999	91	(NA)	(NA)	(NA)	Gasoline	597	741 637		779 779
\$5,000 to \$9,999	233	(NA)	(NA)	(NA)	Diesel oil	147	349 880		221 848
\$10,000 to \$19,999	203	(NA)	(NA)	(NA)	LP gas, butane, and propane	24	179 579		145 764
\$20,000 to \$39,999	107	(NA)	(NA)	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	78	747 291		779 492
\$40,000 and over	34	(NA)	(NA)	(NA)	Hired farm labor	331	374 074		446 900
Items reported both years	6 168 837	4 495 678	4 495 678	4 495 678	Workers by number of days worked:				
Livestock and poultry	1 800 205	1 434 751	1 434 751	1 434 751	150 days or more		55 76		98 135
Feed for livestock and poultry	2 287 550	1 404 074	1 404 074	1 404 074	Less than 150 days		1 348		(NA) (NA)
Commercially mixed formula feeds	471	602 (NA)	602 (NA)	602 (NA)	Contract labor	8	20 075		(NA) (NA)
Whole grains	9 299	816 255	816 255	816 255	Machine hire and customwork	372	537 705		593 351
Feed ingredients	145	1 868 830	1 868 830	1 868 830	All other production expenses	4	750 674		(NA) (NA)
Hay, green chop, and silage	10 432	135 373	10 432	135 373					
Seeds, bulbs, plants, and trees	642	268 013	642	268 013					

Class 1-5 Farms

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

	1969			1969			1964	
	Farms reporting	Dollars		Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	741	8 415 245		197	2 508 435		1 754 745	
By value groups:			\$10,000 to \$19,999	77	1 754 745			
\$1 to \$4,999	200	548 320	\$20,000 to \$29,999	42	1 429 110			
\$5,000 to \$9,999	211	1 404 635	\$30,000 to \$49,999	14	770 000			
			\$50,000 and over					
			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	664	875	419	468	332	407	725	1 018
2 or 3	166	355	46	95	58	124	(NA)	(NA)
4 and over	7	29	-	-	3	12	(NA)	(NA)
Motortrucks including pickups	658	956	320	372	435	584	680	1 000
2 and over	214	512	43	95	110	259	(NA)	(NA)
Tractors other than garden tractors and motor tillers	691	1 920	240	404	590	1 516	764	2 049
2 or 3	433	1 096	81	192	363	906	(NA)	(NA)
4 and over	160	726	16	69	110	493	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	684	1 874	238	395	584	1 479	764	2 012
Crawler tractors	28	46	6	9	22	37	32	37
Riding garden tractors 7 hp and over	35	37	23	24	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	210	218	51	53	161	165	194	196
Cornpickers, corn heads, and picker-shellers	331	358	50	51	284	307	(NA)	(NA)
Corn heads for combines	56	56	18	18	38	38	(NA)	(NA)
Other cornpickers and picker-shellers	293	302	33	33	261	269	(NA)	(NA)
Pickup balers	236	241	67	67	169	174	(NA)	(NA)
Windrowers, pull and self-propelled	335	338	85	85	250	253	(NA)	(NA)
Field forage harvesters, shear bar	146	147	62	62	84	85	(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	286	(X)	87	(X)	Turkeys	12	113	2	58
Chickens 3 months old or older	277	42 777	79	22 635	Turkey hens kept for breeding	11	61	-	-
Farms with-	276	(0)	78	(0)	Other turkeys	6	52	2	58
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	44	442	8	158
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	1	(0)	1	(0)	Chickens 4 months old or older	506	61 666	(NA)	32 036
Hens and pullets of laying age excluding started pullets	268	41 190	78	21 973	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	9	729	-	-	Turkeys	(NA)	(NA)	20	295
Other chickens	20	858	4	662					
Broilers and other meat-type chickens less than 3 months old	5	659	3	560					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number		
1969								
Any livestock	706	(X)	722	(X)	(X)	(X)		
Any cattle, hogs, or sheep	702	(X)	719	(X)	(X)	(X)		
Cattle and calves	686	78 630	704	46 023	113	9 296		
Farms with-	23	249	104	1 361	27	294		
1 to 19	189	6 491	304	9 918	43	1 393		
20 to 49	233	16 815	195	13 459	17	1 142		
50 to 99	151	19 953	66	8 622	15	1 949		
100 to 199	90	35 122	35	12 663	11	4 518		
200 and over	78	22 062	31	8 765	8	2 100		
200 to 499	12	13 060	4	3 898	3	2 418		
500 and over	(X)	(X)	537	16 181	66	6 452		
Cattle	(X)	(X)	273	1 266	8	57		
Farms with-	(X)	(X)	111	1 457	12	169		
1 to 9	(X)	(X)	84	2 246	22	704		
10 to 19	(X)	(X)	31	2 122	7	443		
20 to 49	(X)	(X)	38	9 090	17	5 079		
50 to 99	(X)	(X)	21	2 885	8	1 011		
100 and over	(X)	(X)	14	3 707	6	1 650		
100 to 199	(X)	(X)	3	2 498	3	2 418		
200 to 499	(X)	(X)	623	29 842	54	2 844		
500 and over	(X)	(X)	30	162	7	35		
Calves	(X)	(X)	105	1 543	5	63		
Farms with-	(X)	(X)	286	9 058	23	733		
1 to 9	(X)	(X)	148	9 911	11	775		
10 to 19	(X)	(X)	54	9 168	8	1 238		
20 to 49	(X)	(X)	43	5 611	6	(0)		
50 to 99	(X)	(X)	11	3 557	2	(0)		
100 and over	571	20 563	(X)	(X)	(X)	(X)		
100 to 199	632	18 504	(X)	(X)	(X)	(X)		
200 to 499	192	(X)	(X)	(X)	(X)	(X)		
500 and over	754	(X)	(NA)	(X)	(NA)	(NA)		
Heifers and heifer calves	745	87 717	750	40 215	(NA)	10 321		
Bulls and steers, including calves	(NA)	(NA)	620	19 266	145	8 781		
Milk sold to plants or dealers	(NA)	(NA)	577	20 949	54	1 540		
1964								
Any cattle, hogs, or sheep	754	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	745	87 717	750	40 215	(NA)	10 321		
Cattle	(NA)	(NA)	620	19 266	145	8 781		
Calves	(NA)	(NA)	577	20 949	54	1 540		
	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	647	39 563	683	74 027	347	4 603	586	34 960
Farms with-	103	1 215	54	611	263	1 765	102	1 134
1 to 19	265	8 843	189	6 375	74	2 125	240	7 785
20 to 49	190	13 219	225	16 128	9	(0)	168	11 542
50 to 99	89	16 286	215	50 913	1	(0)	76	14 499
100 and over								
1964								
Total on place	725	40 724	(NA)	83 022	510	4 695	(NA)	36 029

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	373	29 476	399	54 676	474	38 372	499	54 754
Farms with—								
1 to 24	122	1 496	50	708	(NA)	(NA)	(NA)	(NA)
25 to 49	57	1 926	60	2 112	(NA)	(NA)	(NA)	(NA)
50 to 99	89	6 033	97	7 051	(NA)	(NA)	(NA)	(NA)
100 and over	105	20 021	192	44 805	(NA)	(NA)	(NA)	(NA)
100 to 199	65	8 492	105	14 429	(NA)	(NA)	(NA)	(NA)
200 and over	40	11 529	87	30 376	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	319	5 934	(X)	(X)	337	5 149	(X)	(X)
Other hogs and pigs	313	23 542	(X)	(X)	457	33 223	(X)	(X)
Feeder pigs sold	(X)	(X)	103	14 729	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	345	7 250	(X)	(X)	406	6 755	(X)	(X)
December 1 of preceding year and May 31	311	4 260	(X)	(X)	368	4 202	(X)	(X)
June 1 and November 30	239	2 990	(X)	(X)	250	2 553	(X)	(X)
Sheep and lambs	70	5 334	73	5 378	70	7 637	69	6 036
Any goats	3	12	1	2	-	-	1	1
All other livestock	221	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969	
Total	farms.. 463	dollars.. 318 295	Nematodes in crops	farms.. -
Commercial fertilizer	farms.. 312	acres on which used.. 43 769	Diseases in crops and orchards	farms.. 2
Lime	farms.. -	tons.. 2 599	Weeds or grass in crops	farms.. 169
Sprays, dusts, fumigants, etc. to control—	farms.. -	dollars.. 252 853	Weeds or brush in pasture	farms.. 33
Insects on hay crops	farms.. 50	acres on which used.. 4 269	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.. 9
Insects on other crops	farms.. 73	dollars.. 12 378	Insect control on livestock and poultry	farms.. 181
	farms.. 121	dollars.. 12 397		dollars.. 1 780
				dollars.. 11 850

Class 1-5 Farms

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

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used					
			Farms reporting	Acres	Total	Dry	Liquid			
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	402	72 623	-	-	14	1 348	13	60	1	4
Improved pasture	103	40 444	-	-	11	829	10	58	1	1
Field corn for all purposes	559	51 970	8	831	177	15 734	133	692	54	317
Sorghums for all purposes	286	15 951	1	10	72	4 092	63	186	10	66
All small grains	529	54 011	-	-	220	19 912	208	1 009	15	115
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	34	1	(2)	4	7	4	2	-	-
Hay or grass silage	601	76 650	3	130	20	1 846	19	88	1	2
Field seeds	144	7 174	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	9	-	-	-	-	-	-	-	-
Berries for sale	1	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	(2)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

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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)	407	32 882	675 618	7	721		624	56 312	1 523 876			
For silage (tons, green weight)	337	17 927	85 485	3	110		214	6 239	34 561			
Cut for green or dry fodder, hogged or grazed	44	1 161	(X)	-	-		(NA)	1 088	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	130	7 513	223 879	-	-		143	5 859	227 739			
For silage (tons, green weight)	106	3 583	23 557	1	10		121	3 043	24 949			
Cut for dry forage or hay (tons, dry weight)	77	2 416	6 400	-	-		(NA)	(NA)	(NA)			
Hogged or grazed	53	2 439	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	567	48 545	67 821	3	130		694	57 561	82 222			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	20	1 150	1 919	-	-		15	598	670			
Small grain hay (tons, dry)	67	2 751	3 894	-	-		45	1 075	895			
Other hay (tons, dry)	283	23 952	25 244	-	-		(NA)	40 232	33 577			
Grass silage (tons, green)	4	175	871	-	-		11	571	1 771			
Hay crops cut and fed green (tons, green)	3	77	245	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	117	5 672	357 849	-	-		221	8 790	727 245			
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)	170	11 271	288 888	-	-	47	2 459	102	16	180	11 738	307 733
Winter wheat (bushels)	103	7 427	215 724	-	-	21	1 027	42	-	117	7 455	241 335
Oats for grain (bushels)	476	36 366	1 126 871	-	-	188	14 518	743	89	559	39 363	1 041 965
Barley for grain (bushels)	113	5 330	143 574	-	-	59	2 850	162	7	42	1 725	48 090
Rye for grain (bushels)	22	989	18 599	-	-	1	30	2	-	16	387	8 567
Soybeans for beans (bushels)	1	23	110	-	-	-	-	-	-	1	25	175
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	10	769	-	-	3	7	1	-	38	5	371
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	8	9	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	7	7	-	-	-	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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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
Land in orchards (see text)									
1969	1	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	15	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	1	2	80	-	1	80	1	6 000	
1964	15	(NA)	314	3	25	289	15	30 014	
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	8	(NA)	330	2	7	7	323	7	868
1964	-	-	-	-	-	-	-	-	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	2	(NA)	55	-	-	2	55	2	616
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	2	(NA)	11	-	-	2	11	2	160
1964	-	-	-	-	-	-	-	-	-

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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)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	2	2 200	-	2 200	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

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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	-	-	(NA)	(NA)
Firewood and fuelwood	1	7	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)