

All Farms

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

	1969	1964		1969	1964
All farms	1 794	1 909	Number of farms by acres harvested:		
Land in farms	441 887	439 055	50 to 99 acres	407	457
Average size of farm	246.3	230.0	100 to 199 acres	691	856
Approximate land area	458 240	458 245	200 to 499 acres	342	287
Proportion in farms	96.4	95.8	500 to 999 acres	17	4
Value of land and buildings	152 743 864	(NA)	1,000 acres and over	-	-
Average per farm	85 141	54 834	Cropland used only for pasture		
Average per acre	345.66	240.72	or grazing	1 261	1 134
Land in Farms According to Use			Acres	69 620	50 268
Total cropland	1 716	1 840	All other cropland (see text)	1 089	(NA)
Harvested cropland	372 575	352 101	Acres	63 902	61 948
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres	22	28	pasture	275	278
10 to 19 acres	45	26	Acres	11 437	10 861
20 to 29 acres	45	25	All other land (see text)	1 603	(NA)
30 to 49 acres	100	92	Acres	57 875	76 081
			Irrigated land	1	1
			Acres	30	60

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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	1 794	441 887	1 669	435 999	239 053	1	495	30	1 909	439 055	1 775	239 885
Farms with--												
1 to 9 acres	63	135	2	16	16	-	-	-	36	124	5	9
10 to 49 acres	78	2 063	39	1 138	660	-	-	-	97	2 382	36	504
50 to 99 acres	19	1 151	17	1 027	477	-	-	-	22	1 283	10	362
100 to 199 acres	105	8 525	100	8 122	4 674	-	-	-	113	9 213	105	4 494
200 to 499 acres	132	15 648	126	14 925	7 911	-	-	-	146	17 284	138	8 885
500 to 999 acres	338	53 829	336	53 535	30 086	-	-	-	402	64 013	394	37 375
1,000 to 1,999 acres	187	36 708	184	36 159	19 608	-	-	-	224	43 994	222	25 455
2,000 acres and over	248	59 091	246	58 616	34 792	-	-	-	265	63 160	263	37 144
	484	171 053	480	169 337	93 079	1	495	30	513	176 365	512	97 585
	130	81 479	129	80 919	42 982	-	-	-	84	51 061	83	24 551
	9	(D)	9	(D)	(D)	-	-	-	7	10 177	7	3 522
	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	1 794	1 909	Under 25 years	41	51
Harvested cropland	441 887	439 055	25 to 34 years	264	282
Full owners	899	817	35 to 44 years	401	482
Harvested cropland	174 371	142 915	45 to 54 years	537	559
Part owners	790	698	55 to 64 years	417	365
Tenants	88 983	69 804	65 years and over	134	170
Percent of tenancy	27.0	36.5	Average age	47.5	47.2
			Farm operators by place of residence:		
			On farm operated	1 479	1 760
			Not on farm operated	175	(NA)
			Farm operators reporting days of work		
			off farm	625	528
			1 to 49 days	243	316
			50 to 99 days	71	
			100 to 199 days	75	
			200 days and over	236	212

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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		
Class 1--Sales of \$40,000 and over	380	157	products sold (see text)	53 060 266	33 460 500
Class 2-- " \$20,000 to \$39,999	476	379	Average per farm	29 576	17 528
Class 3-- " \$10,000 to \$19,999	464	612	Crops including nursery		
Class 4-- " \$5,000 to \$9,999	242	452	products and hay	1 431	(NA)
Class 5-- " \$2,500 to \$4,999	112	157	Acres	8 049 453	5 804 073
Class 6 (see text)	38	42	Forest products	6	5
Part time (see text)	67	53	Acres	1 200	2 479
Part retirement (see text)	15	56	Livestock, poultry, and		
Abnormal (see text)	-	1	their products	1 645	(NA)
			Acres	45 009 613	27 650 739

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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	18	28	Customwork and other		(NA)
\$250 to \$499	6	21	agricultural services	335	(NA)
\$500 to \$999	28	25	dollars	388 976	
\$1,000 to \$1,499	19	23	Recreational services	9	4
\$1,500 to \$1,999	18	23	dollars	8 032	(D)
\$2,000 to \$2,499	32	31	Government farm programs	988	(NA)
\$2,500 and over	1 673	1 758	dollars	2 596 084	(NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	42 465 257	1 909 (NA)	Seeds, bulbs, plants, and trees	1 642	1 780
Number of farms with expenditures of--			dollars	856 631	558 955
\$1 to \$499	25	(NA)	Commercial fertilizer	1 420	1 334
\$500 to \$999	21	(NA)	dollars	1 708 653	919 185
\$1,000 to \$1,999	77	(NA)	Lime	49	154
\$2,000 to \$2,999	84	(NA)	dollars	22 754	(NA)
\$3,000 to \$4,999	185	(NA)	Other agricultural chemicals (see text)	1 187	(NA)
\$5,000 to \$9,999	314	(NA)	dollars	482 163	(NA)
\$10,000 and over	1 088	(NA)	Gasoline and other petroleum fuel and oil for the farm business	1 775	1 861
Items reported both years	32 097 505	17 565 900	dollars	1 530 408	1 321 450
Livestock and poultry	1 320	1 487	Hired farm labor	1 073	1 013
dollars	15 694 766	7 336 550	dollars	922 514	505 065
Feed for livestock and poultry	1 550	1 751	Contract labor, machine hire, and customwork	1 329	1 376
dollars	10 525 643	6 482 250	dollars	858 890	442 445
Commercially mixed formula feeds	1 312	1 696	All other production expenses	1 753	(NA)
tons	48 050	32 139	dollars	9 862 835	(NA)
dollars	5 081 826	3 348 950			

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 759	19 999 545	\$1,000 to \$4,999	476	1 342 550
By value groups:			\$5,000 to \$9,999	452	3 034 975
\$1 to \$999	28	14 405	\$10,000 to \$19,999	472	6 097 548
			\$20,000 and over	331	9 510 067

	1969								1964	
	Farms reporting		Equipment manufactured--		Farms reporting		Equipment manufactured--		Farms reporting	Number
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment			1965 or later	1964 or earlier						
Automobiles	1 635	2 160	1 181	1 360	675	800	1 880	2 399		
Motortrucks including pickups	1 281	1 441	661	701	676	740	1 209	1 309		
Tractors other than garden tractors and motor tillers	1 623	4 091	679	1 147	1 331	2 944	1 769	4 024		
Riding garden tractors 7 hp and over	135	135	105	105	30	30	(NA)	(NA)		
Grain and bean combines, self-propelled	268	278	152	156	121	122	114	117		
Cornpickers, corn heads, and picker-shellers	1 065	1 178	384	411	730	767	1 290	1 315		
Pickup balers	699	704	223	224	479	480	746	748		

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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	1 604	(X)	1 629	(X)	1 788	(NA)	(NA)	(NA)
Cattle and calves	1 475	125 772	1 520	107 330	1 709	125 805	1 712	79 661
Farms with--								
1 to 4	25	75	51	125	66	(NA)	(NA)	(NA)
5 to 9	40	256	119	845	126	(NA)	(NA)	(NA)
10 to 19	118	1 715	272	3 872	126	(NA)	(NA)	(NA)
20 and over	1 292	123 726	1 078	102 488	1 517	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 128	31 501	(X)	(X)	1 436	29 219	(NA)	(NA)
Milk cows	419	4 795	(X)	(X)	946	9 295	(NA)	(NA)
Farms with--								
1 or 2	72	97	(X)	(X)	132	(NA)	(NA)	(NA)
3 or 4	41	140	(X)	(X)	127	(NA)	(NA)	(NA)
5 to 9	111	765	(X)	(X)	284	(NA)	(NA)	(NA)
10 and over	195	3 793	(X)	(X)	403	(NA)	(NA)	(NA)
Hogs and pigs	1 272	202 800	1 338	310 904	1 526	204 765	1 555	282 485
Farms with--								
1 to 4	11	31	1	3	39	(NA)	(NA)	(NA)
5 to 9	23	167	12	80	102	(NA)	(NA)	(NA)
10 to 24	80	1 341	42	686	102	(NA)	(NA)	(NA)
25 and over	1 158	201 261	1 283	310 135	1 385	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	200	35 432	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	1 102	38 420	(X)	(X)	1 358	38 788	(X)	(X)
December 1 of preceding year and May 31	1 007	21 731	(X)	(X)	1 217	23 187	(X)	(X)
June 1 and November 30	881	16 689	(X)	(X)	1 037	15 601	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	144	6 082	147	7 920	204	14 616	203	14 789
Horses and ponies	288	1 002	41	141	(NA)	(NA)	17	65
Chickens 3 months old or older	547	212 840	327	218 650	1 198	339 145	(NA)	245 875
Farms with--								
1 to 99	147	6 347	49	2 932	267	(NA)	(NA)	(NA)
100 to 399	297	62 158	208	40 721	718	(NA)	(NA)	(NA)
400 to 1,599	87	55 235	45	31 075	198	(NA)	(NA)	(NA)
1,600 and over	16	89 100	25	143 922	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	526	200 671	313	140 891	1 181	326 775	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	14	1 420	15	4 563	(NA)	(NA)	-	-
Other livestock and poultry	113	(X)	38	(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	1 585	1 712	1 712	1 711	Hay, excluding sorghum hay	1 268	(NA)	(NA)	(NA)
For grain	1 580	1 711	1 711	1 711	acres ..	34 510	44 841	44 841	44 841
bushels ..	123 618	121 185	121 185	121 185	tons ..	94 131	104 480	104 480	104 480
bushels ..	11 530 141	9 229 550	9 229 550	9 229 550	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	203	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	4 955	3 221	3 221	3 221	bales ..	-	-	-	-
Sorghums for all purposes except syrup	30	42	42	42	Peanuts for nuts	-	-	-	-
For grain or seed	12	17	17	17	acres ..	-	-	-	-
acres ..	269	313	313	313	pounds ..	-	-	-	-
bushels ..	23 355	20 086	20 086	20 086	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	18	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	281	216	216	216	pounds ..	-	-	-	-
Wheat for grain	10	19	19	19	Irish potatoes and sweetpotatoes	38	(NA)	(NA)	(NA)
acres ..	150	354	354	354	acres ..	13 50	24	24	
bushels ..	4 880	9 556	9 556	9 556	Vegetables, sweet corn, or melons for sale	1	5	5	5
Other small grains for grain	1 062	(NA)	(NA)	(NA)	acres ..	2	11	11	11
acres ..	31 993	40 695	40 695	40 695	acres ..	1	1	1	1
Soybeans for beans	887	776	776	776	bushels ..	(2)	(2)	(2)	(2)
acres ..	37 039	22 174	22 174	22 174	Land in orchards (see text)	2	20	20	20
bushels ..	1 215 565	653 195	653 195	653 195	acres ..	1	20	20	20
					Other crops	221	(NA)	(NA)	(NA)
					acres ..	7 455	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	-	(NA)	(NA)	(NA)
					acres ..	-	(NA)	(NA)	(NA)
					sq. ft.	-	17 600	17 600	17 600

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 ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms	1 674	1 757	1 757	1 757	Total woodland	260	258	258	258
Land in farms	434 951	429 346	429 346	429 346	acres ..	11 148	10 311	10 311	10 311
Average size of farm	259.8	244.3	244.3	244.3	Woodland pastured	197	201	201	201
Value of land and buildings	149 775 781	(NA)	(NA)	(NA)	acres ..	9 152	9 375	9 375	9 375
Average per farm	89 471	(NA)	(NA)	(NA)	Woodland not pastured	107	76	76	76
Average per acre	344.35	(NA)	(NA)	(NA)	acres ..	1 996	936	936	936
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	465	1 010	1 010	1 010
Total cropland	1 631	(NA)	(NA)	(NA)	acres ..	24 599	45 257	45 257	45 257
acres ..	367 633	345 472	345 472	345 472	Improved pastureland and rangeland	222	498	498	498
Harvested cropland	1 609	1 699	1 699	1 699	acres ..	11 626	19 206	19 206	19 206
acres ..	237 557	237 731	237 731	237 731	Pastureland and rangeland not improved	274	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres ..	12 973	26 051	26 051	26 051
1 to 49 acres	158	(NA)	(NA)	(NA)	All other land (see text)	1 457	1 740	1 740	1 740
50 to 99 acres	401	(NA)	(NA)	(NA)	acres ..	31 571	28 291	28 291	28 291
100 to 199 acres	691	(NA)	(NA)	(NA)	Irrigated land	1	1	1	1
200 to 499 acres	342	(NA)	(NA)	(NA)	acres ..	30	60	60	60
500 to 999 acres	17	(NA)	(NA)	(NA)	Total pastureland (all types)	1 474	(NA)	(NA)	(NA)
1,000 acres and over	-	(NA)	(NA)	(NA)	acres ..	101 870	103 473	103 473	103 473
1,000 to 1,999 acres	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	892	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	1 211	1 072	1 072	1 072	acres ..	83 408	(NA)	(NA)	(NA)
acres ..	68 119	48 841	48 841	48 841	Stripcropping systems to control erosion	83	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	535	998	998	998	acres ..	6 293	(NA)	(NA)	(NA)
acres ..	26 769	48 028	48 028	48 028	Cropland and pastureland having terraces	417	(NA)	(NA)	(NA)
Cropland on which all crops failed	15	32	32	32	acres ..	33 839	(NA)	(NA)	(NA)
acres ..	690	365	365	365					
Cropland in cultivated summer fallow	77	-	-	-					
acres ..	5 213	-	-	-					
Cropland idle	569	260	260	260					
acres ..	29 285	10 507	10 507	10 507					

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		
	1969	1964		Farms with harvested cropland		Acres of harvested cropland	Farms with irrigated land		Acres of irrigated land
				Number	Total acres in farms		Number	Total acres in farms	
Class 1-5 farms	1 674	1 757	434 951	1 609	431 934	237 557	1	495	30
Farms with--									
1 to 9 acres	29	13	44	-	-	-	-	-	-
10 to 49 acres	39	37	1 161	18	614	374	-	-	-
50 to 69 acres	10	17	618	8	494	266	-	-	-
70 to 99 acres	86	80	6 985	82	6 652	4 040	-	-	-
100 to 139 acres	125	133	14 826	121	14 346	7 757	-	-	-
140 to 179 acres	334	392	53 226	333	53 072	29 927	-	-	-
180 to 219 acres	184	221	36 159	183	35 979	19 592	-	-	-
220 to 259 acres	247	262	58 851	246	58 616	34 792	-	-	-
260 to 499 acres	481	511	169 957	479	169 037	93 059	1	495	30
500 to 999 acres	129	84	80 919	129	80 919	42 982	-	-	-
1,000 to 1,999 acres	9	7	(D)	9	(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	2	Irrigated land--Continued	
Proportion of all class 1-5 farms1	Cropland	1
Land in farms	862	Harvested	30
Cropland	782	Used only for pasture	-
Class 1-5 farms irrigated in 1969	1	Pasture, other than cropland pasture	-
Proportion of all class 1-5 farms	0.0	Water used	44
Land in farms	495	Class 1-5 farms with artificial drainage	161
Average per farm	495.0	Proportion of class 1-5 farms	9.6
Cropland	415	Land in farms	45 732
Harvested cropland	395	Average per farm	284.0
Irrigated land	30	Drained land	7 357
Average per farm	30.0	Average per farm	45.6
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	495

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--								
Class 1-5 farm operators	1 674	1	1 757				(NA)	
Harvested cropland	434 951	80	429 346				(NA)	
Full owners	1 609	1	1 699				(NA)	
Harvested cropland	237 557	18	237 731				(NA)	
Part owners	804	1	692				(NA)	
Harvested cropland	168 546	80	(NA)				(NA)	
Tenants	750	1	(NA)				(NA)	
Harvested cropland	87 981	18	(NA)				(NA)	
Percent of tenancy	27.5	0.0	38.4				(NA)	
Farms by type of organization:								
Individual or family	1 413	1	(NA)				(NA)	
Partnership	356 087	80	(NA)				(NA)	
Partnership	240	-	(NA)				(NA)	
Partnership	72 772	-	(NA)				(NA)	
Corporation, including family owned	9	-					(NA)	
10 or fewer shareholders	3 193	-					(NA)	
More than 10 shareholders	7	-					(NA)	
Other	2 679	-					(NA)	
Farm operators by age groups:	2	-					(NA)	
Under 25 years	514	-	389				49	
25 to 34 years	12	-	(NA)				275	
35 to 44 years	2 899	-	(NA)				459	
45 to 54 years		-	(NA)				530	
55 to 64 years		-	(NA)				330	
65 years and over		-	(NA)				114	
Average age		-	(NA)				(NA)	
Farm operators by place of residence:		-						
On farm operated	1 424	1					1 639	
Not on farm operated	149	-					95	
Farm operators reporting days of work off farm		-						
1 to 49 days	536	1					455	
50 to 99 days	228	-					238	
100 to 199 days	65	-					60	
200 days and over	64	-					33	
200 days and over	179	1					124	

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	380	157		
Class 2-- " \$20,000 to \$39,999	476	379		
Class 3-- " \$10,000 to \$19,999	464	612		
Class 4-- " \$5,000 to \$9,999	242	452		
Class 5-- " \$2,500 to \$4,999	112	157		
Market value of all agricultural products sold (see text)	52 910 155	33 252 591		
Average per farm	31 607	18 925		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)			1	(X)
\$2,500 to \$4,999			111	157
\$5,000 to \$7,499			104	234
\$7,500 to \$9,999			138	218
\$10,000 to \$14,999			264	352
\$15,000 to \$19,999			200	260
\$20,000 to \$29,999			291	265
\$30,000 to \$39,999			185	114
\$40,000 to \$59,999			181	100
\$60,000 and over			199	58
\$60,000 to \$79,999			87	(NA)
\$80,000 and over			112	(NA)

Class 1-5 Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	1 379	7 989 411	1 576	44 919 544
Grains	1 327	7 188 249	472	1 093 517
Tobacco	-	-	387	1 458 405
Cotton and cottonseed	-	-	203	537 094
Field seeds, hay, forage, and silage	327	305 362	1 395	26 830 528
Other field crops	196	493 754	1 340	14 975 964
Vegetables, sweet corn, and melons	1	25		
Fruits, nuts, and berries	4	2 021		
Nursery and greenhouse products	-	-		
Forest products sold	6	1 200		
Livestock, poultry, and their products sold			50	24 036
Poultry and poultry products				
Dairy products				
Dairy cattle and calves				
Other cattle and calves				
Hogs, sheep, and goats				
Other livestock and livestock products				
Farms with farm-related income from--				
Customwork and other agricultural services			333	385 832
Recreational services			9	8 032
Government farm programs			958	2 565 078

Class 1-5 Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	42 268	674 454	1 757	(NA)
Number of farms with expenditures of--				
\$1 to \$1,999	37	(NA)	(NA)	(NA)
\$2,000 to \$2,999	67	(NA)	(NA)	(NA)
\$3,000 to \$4,999	170	(NA)	(NA)	(NA)
\$5,000 to \$9,999	312	(NA)	(NA)	(NA)
\$10,000 to \$19,999	442	(NA)	(NA)	(NA)
\$20,000 to \$39,999	373	(NA)	(NA)	(NA)
\$40,000 and over	273	(NA)	(NA)	(NA)
Items reported both years	31 974	579 422	17 422	245
Livestock and poultry	1 266	(NA)	7 317	704
Feed for livestock and poultry	15 666	583 483	6 424	647
Commercially mixed formula feeds	1 275	(NA)	1 623	(NA)
Feed ingredients	47 844	(NA)	3 321	583
Whole grains	5 060	307 352	1 020	(NA)
Hay, green chop, and silage	10 279	(NA)	2 995	287
Seeds, bulbs, plants, and trees	1 039	033 891	107	777
Commercial fertilizer	1 110	283 (NA)	1 713	386 (NA)
Lime	4 226	089 (NA)	552	366 (NA)
Other agricultural chemicals (see text)	7 168	168 (NA)	1 020	(NA)
Gasoline and other petroleum fuel and oil for the farm business	7 273	(NA)	3 305	(NA)
Gasoline	1 665	(NA)	1 665	(NA)
Diesel oil	1 510	123 554	159	847
LP gas, butane, and propane	1 641	(NA)	1 053	988
Motor oil, grease, piped gas, kerosene, and fuel oil	1 053	003 554	1 146	341
Hired farm labor	220	873 453	76	400
Workers by number of days worked:				
150 days or more	130	(NA)	130	191
Less than 150 days	160	(NA)	160	218
Contract labor	982	(NA)	3 126	(NA)
Machine hire and customwork	3 126	(NA)	40	(NA)
All other production expenses	31 252	(NA)	31 252	(NA)
	1 276	(NA)	1 276	(NA)
	819	184 431	819	184 431

Class 1-5 Farms

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

Selected Machinery and Equipment	1969		1969		1964			
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars		
	Estimated market value of all machinery and equipment, total	1 653	19 671 420	471	6 078 768	209	4 607 340	
By value groups:								
\$1 to \$4,999	424	2 202 655	102	3 559 887	20	1 342 840		
\$5,000 to \$9,999	427	2 879 930						
			Equipment manufactured --					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 546	2 055	1 133	1 303	628	752	1 734	2 217
2 or 3	373	790	103	213	109	227	(NA)	(NA)
4 and over	10	102	305	61	2	8	(NA)	(NA)
Motortrucks including pickups	1 236	1 393	647	685	644	708	1 146	1 246
2 and over	129	286	31	69	57	121	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 548	3 984	664	1 129	1 270	2 855	1 682	3 894
2 or 3	1 127	2 760	244	582	860	2 056	(NA)	(NA)
4 and over	244	1 047	37	164	119	508	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 543	3 953	660	1 118	1 269	2 835	1 676	3 862
Crawler tractors	30	31	10	11	20	20	26	32
Riding garden tractors 7 hp and over	130	130	103	103	27	27	(NA)	(NA)
Grain and bean combines, self-propelled	266	276	152	156	119	120	108	111
Cornpickers, corn heads, and picker-shellers	1 054	1 167	382	409	721	758	(NA)	(NA)
Corn heads for combines	199	202	120	123	79	79	(NA)	(NA)
Other cornpickers and picker-shellers	952	965	285	286	672	679	(NA)	(NA)
Pickup balers	694	699	223	224	474	475	(NA)	(NA)
Windrowers, pull and self-propelled	209	210	68	68	142	142	(NA)	(NA)
Field forage harvesters, shear bar	150	155	66	67	86	88	(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	546	(X)	345	(X)	Turkeys	6	56	5	16 203
Chickens 3 months old or older	528	210 112	318	202 099	Turkey hens kept for breeding	1	8	-	-
Farms with--	512	121 012	297	73 577	Other turkeys	5	48	5	16 203
1 to 1,599	3	(D)	6	12 164	Ducks, geese, and other poultry	80	2 403	20	1 832
1,600 to 3,199	11	61 200	12	58 722	1964				
3,200 to 9,999	2	(D)	3	57 636	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over					Chickens 4 months old or older	1 125	329 852	(NA)	240 354
Hens and pullets of laying age excluding started pullets	507	198 388	308	139 890	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	28	9 778	9	60 590	Turkeys	(NA)	(NA)	13	37 576
Other chickens	36	1 946	10	1 619					
Broilers and other meat-type chickens less than 3 months old	14	1 420	15	4 563					

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 548	(X)	1 573	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 542	(X)	1 570	(X)	(X)	(X)
Cattle and calves	1 428	125 252	1 478	106 979	842	77 108
Farms with--						
1 to 19	143	1 723	404	4 571	179	1 995
20 to 49	464	15 980	507	16 051	249	7 972
50 to 99	444	31 047	280	19 534	198	14 047
100 to 199	250	33 612	176	23 892	127	17 393
200 and over	127	42 890	111	42 931	89	35 701
200 to 499	108	30 154	87	25 522	70	20 943
500 and over	19	12 736	24	17 409	19	14 758
Cattle	(X)	(X)	1 065	74 466	567	63 213
Farms with--						
1 to 9	(X)	(X)	347	1 275	49	244
10 to 19	(X)	(X)	130	1 779	58	771
20 to 49	(X)	(X)	223	7 057	150	4 872
50 to 99	(X)	(X)	152	10 764	127	8 947
100 and over	(X)	(X)	213	53 591	183	48 379
100 to 199	(X)	(X)	118	15 959	98	13 583
200 to 499	(X)	(X)	75	22 353	66	20 038
500 and over	(X)	(X)	20	15 279	19	14 758
Calves	(X)	(X)	856	32 513	301	13 895
Farms with--						
1 to 9	(X)	(X)	149	837	37	201
10 to 19	(X)	(X)	214	3 033	59	857
20 to 49	(X)	(X)	305	9 338	101	3 162
50 to 99	(X)	(X)	126	8 722	72	5 185
100 and over	(X)	(X)	62	10 583	32	4 490
100 to 199	(X)	(X)	49	6 350	28	3 612
200 and over	(X)	(X)	13	4 233	4	878
Heifers and heifer calves	1 135	35 747	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 262	58 171	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	311	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 681	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 624	124 308	1 640	79 109	(NA)	60 009
Cattle	(NA)	(NA)	1 356	64 206	820	53 429
Calves	(NA)	(NA)	628	14 903	186	6 580

	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	1 102	31 334	1 419	120 486	411	4 766	932	26 568
Farms with--								
1 to 19	484	5 548	197	2 257	339	2 628	413	4 499
20 to 49	465	14 246	459	15 841	67	1 799	385	11 797
50 to 99	132	8 578	409	28 942	4	(D)	114	7 464
100 and over	21	2 962	354	73 446	1	(D)	20	2 808
1964								
Total on place	1 363	28 645	(NA)	115 156	909	9 152	(NA)	19 493

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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	1 249	202 097	1 313	309 976	1 476	202 819	1 505	280 265
Farms with-								
1 to 24	106	1 463	47	651	(NA)	(NA)	(NA)	(NA)
25 to 49	134	4 787	73	2 627	(NA)	(NA)	(NA)	(NA)
50 to 99	244	18 042	190	13 765	(NA)	(NA)	(NA)	(NA)
100 and over	765	177 805	1 003	292 933	(NA)	(NA)	(NA)	(NA)
100 to 199	385	53 739	363	52 657	(NA)	(NA)	(NA)	(NA)
200 and over	380	124 066	640	240 276	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 045	32 678	(X)	(X)	1 179	30 480	(X)	(X)
Other hogs and pigs	1 172	169 419	(X)	(X)	1 443	172 339	(X)	(X)
Feeder pigs sold	(X)	(X)	149	35 144	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	1 084	38 294	(X)	(X)	1 316	38 427	(X)	(X)
December 1 of preceding year and May 31	993	21 673	(X)	(X)	1 187	23 010	(X)	(X)
June 1 and November 30	870	16 621	(X)	(X)	1 007	15 417	(X)	(X)
Sheep and lambs	133	5 647	136	7 659	183	14 022	184	14 277
Any goats	6	13	-	-	-	-	1	12
All other livestock	275	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	1 476	2 205 527	Nematodes in crops	801	8
Commercial fertilizer	1 237	126 401	Diseases in crops and orchards	21	2 572
acres on which used	18 123		acres on which used	1 538	
tons	1 702 110		dollars	3 503	
dollars			Weeds or grass in crops	758	
Lime	47		acres on which used	67 115	
acres on which used	1 933		dollars	234 618	
tons	4 355		Weeds or brush in pasture	336	
dollars	22 738		acres on which used	11 828	
Sprays, dusts, fumigants, etc. to control-			dollars	18 742	
Insects on hay crops	16		Chemicals for defoliation or for growth control of crops or thinning of fruit	16	
acres on which used	464		acres on which used	1 369	
dollars	2 045		dollars	3 040	
Insects on other crops	618		Insect control on livestock and poultry	484	
acres on which used	54 352		dollars	38 330	
dollars	171 584				

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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	1 211	68 119	-	-	246	10 783	226	1 232	24	146
Improved pasture	222	11 626	-	-	59	2 360	52	204	7	21
Field corn for all purposes	1 545	127 779	1	30	1 122	97 028	928	8 478	714	6 393
Sorghums for all purposes	29	545	-	-	18	337	12	22	13	24
All small grains	1 051	31 938	-	-	193	6 082	184	500	9	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	958	43 653	-	-	197	8 146	170	614	79	279
Hay or grass silage	1 245	34 332	-	-	76	2 129	70	223	6	9
Field seeds	25	404	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	2	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	9	179	-	-	4	66	4	3	-	-

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	1 540	122 824	11 479 256	1	30		1 666	120 381	9 178 270
For silage (tons, green weight)	196	4 835	66 066	-	-		195	2 673	29 605
Cut for green or dry fodder, hogged or grazed	9	120	(X)	-	-		(NA)	496	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	11	264	22 855	-	-		16	297	18 806
For silage (tons, green weight)	13	195	3 475	-	-		19	176	2 788
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-		(NA)	(NA)	(NA)
Hogged or grazed	6	86	(X)	-	-		(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	987	24 039	71 247	-	-		1 037	24 479	65 633
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	352	8 186	17 558	-	-		676	17 489	34 171
Small grain hay (tons, dry)	30	567	958	-	-		56	736	973
Other hay (tons, dry)	10	179	348	-	-		(NA)	469	734
Grass silage (tons, green)	29	1 178	9 438	-	-		37	874	4 487
Hay crops cut and fed green (tons, green)	9	183	1 547	-	-		(NA)	(NA)	(NA)
Red clover seed (pounds)	22	362	26 734	-	-		78	1 389	75 567
Alfalfa seed (pounds)	-	-	-	-	-		2	25	1 520
Strawberries (pounds)	1	(2)	180	-	-		1	-	150

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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)	10	150	4 880	-	-	1	9	3	-	19	354	9 556
Winter wheat (bushels)	10	150	4 880	-	-	1	9	3	-	-	-	-
Oats for grain (bushels)	1 036	31 465	1 561 586	-	-	188	5 937	486	22	1 228	40 398	1 726 072
Barley for grain (bushels)	4	71	2 410	-	-	-	-	-	-	2	40	1 321
Rye for grain (bushels)	2	17	660	-	-	-	-	-	-	5	46	835
Soybeans for beans (bushels)	863	36 773	1 207 828	-	-	101	3 948	271	25	765	22 038	649 668
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	36	11 48	768 2-942	-	-	7	2-39	(2) 10	-	91	24	3 173
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	1	2	-	-	5	11
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	-
Sweet corn	1	(Z)	-	-	5	10
Cucumbers and pickles	-	-	-	-	2	-
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	-	-	-	-	1	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Not of bearing age		Of bearing age		Harvested			
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	2	(Z)	-	-	2	27	2	660	
	1964	20	(NA)	649	13	208	19	441	16	32 692
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	7	3	6	1	1	1	48
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	54	4	9	6	45	5	3 700
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	55	5	9	6	46	7	428
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	24	4	13	4	11	1	168
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	12	2	12	-	-	-	-

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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)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	15 600	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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	3	870	5	2 479
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	290	(NA)	(NA)
Pulpwood	1	40	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)