

All Farms

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

	1969	1964		1969	1964
All farms number	783	927	Number of farms by acres harvested:		
Land in farms acres	77 511	88 118	50 to 99 acres	73	114
Average size of farm acres	98.9	95.1	100 to 199 acres	69	91
Approximate land area acres	304 640	305 285	200 to 499 acres	46	51
Proportion in farms percent	25.4	28.8	500 to 999 acres	9	6
Value of land and buildings dollars	126 835 272	(NA)	1,000 acres and over	2	2
Average per farm dollars	161 986	107 075	Cropland used only for pasture or grazing farms	183	159
Average per acre dollars	1 636.35	1 112.25	acres	4 920	5 687
Land in Farms According to Use			All other cropland (see text) farms	316	(NA)
Total cropland farms	684	780	acres	11 129	13 325
Harvested cropland farms	599	657	Woodland including woodland pasture farms	350	392
acres	43 219	48 004	acres	9 157	9 975
Number of farms by acres harvested:			All other land (see text) farms	602	(NA)
1 to 9 acres	183	193	acres	9 086	11 128
10 to 19 acres	96	65	Irrigated land farms	145	176
20 to 29 acres	46	57	acres	5 563	8 310
30 to 49 acres	75	78			

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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	783	77 511	599	71 876	43 219	145	18 562	5 563	927	88 118	657	48 004
Farms with—												
1 to 9 acres	113	553	65	298	193	10	43	22	163	769	92	204
10 to 49 acres	308	7 659	209	5 498	2 724	51	1 230	441	332	7 355	169	1 938
50 to 69 acres	69	4 014	55	3 235	1 525	11	636	320	74	4 357	62	2 015
70 to 99 acres	74	6 006	62	5 067	2 311	15	1 238	350	71	5 936	63	2 523
100 to 139 acres	57	6 591	52	6 031	2 943	8	914	471	89	10 568	84	6 040
140 to 179 acres	48	7 563	42	6 622	3 636	14	2 204	880	60	9 413	53	4 272
180 to 219 acres	24	4 710	24	4 710	2 774	8	1 580	575	31	6 189	30	3 326
220 to 259 acres	15	3 524	15	3 524	2 004	6	1 420	223	20	4 709	19	2 804
260 to 499 acres	48	17 866	48	17 866	11 123	19	7 280	1 927	63	21 824	62	13 143
500 to 999 acres	23	14 284	23	14 284	10 055	3	2 017	354	21	13 368	20	8 363
1,000 to 1,999 acres	4	4 741	4	4 741	3 931	-	-	-	3	3 630	3	3 376
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

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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	783	927	Under 25 years	11	3
acres	77 511	88 118	25 to 34 years	69	44
Harvested cropland farms	599	657	35 to 44 years	131	180
acres	43 219	48 004	45 to 54 years	248	268
Full owners farms	551	655	55 to 64 years	191	238
acres	32 985	37 288	65 years and over	133	194
Harvested cropland farms	392	413	Average age	51.7	53.5
acres	12 000	14 961	Farm operators by place of residence:		
Part owners farms	176	176	On farm operated	608	804
acres	33 595	35 137	Not on farm operated	107	(NA)
Harvested cropland farms	138	162	Farm operators reporting days of work		
acres	24 192	23 722	off farm	385	289
Tenants farms	85	83	1 to 49 days	40	55
acres	10 931	10 120	50 to 99 days	15	
Harvested cropland farms	69	69	100 to 199 days	85	
acres	7 027	5 688	200 days and over	245	234
Percent of tenancy	10.8	9.0			

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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	19 309 904	21 188 500
Class 1--Sales of \$40,000 and over	131	141	Average per farm dollars	24 661	22 857
Class 2-- " \$20,000 to \$39,999	98	162	Crops including nursery products and hay farms	547	(NA)
Class 3-- " \$10,000 to \$19,999	84	155	dollars	12 534 226	11 048 537
Class 4-- " \$5,000 to \$9,999	92	114	Forest products farms	19	15
Class 5-- " \$2,500 to \$4,999	88	107	dollars	4 898	14 329
Class 6 (see text)	42	67	Livestock, poultry, and their products farms	296	(NA)
Part time (see text)	184	106	dollars	6 770 780	10 086 267
Part retirement (see text)	61	73			
Abnormal (see text)	3	2			

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

	1969		1964	
Farms by value of agricultural products sold.				
\$1 to \$249	53	52		
\$250 to \$499	46	34		
\$500 to \$999	96	56		
\$1,000 to \$1,499	42	32		
\$1,500 to \$1,999	39	37		
\$2,000 to \$2,499	32	35		
\$2,500 and over	475	681		
			Farms with farm-related income from—	
			Customwork and other agricultural services	
			dollars	78 (NA) 302 277 (NA)
			Recreational services	19 15
			dollars	74 942 39 722
			Government farm programs	236 (NA)
			dollars	372 704 (NA)

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Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	16 920 743	783 (NA)	922 (NA)	
Number of farms with expenditures of—				
\$1 to \$499	53	(NA)	(NA)	
\$500 to \$999	61	(NA)	(NA)	
\$1,000 to \$1,999	83	(NA)	(NA)	
\$2,000 to \$2,999	68	(NA)	(NA)	
\$3,000 to \$4,999	78	(NA)	(NA)	
\$5,000 to \$9,999	127	(NA)	(NA)	
\$10,000 and over	313	(NA)	(NA)	
Items reported both years	10 678 544	13 540 455		
Livestock and poultry	1 232 327	1 523 550	326	584
Feed for livestock and poultry	2 928 607	5 463 550	438	215
Commercially mixed formula feeds	35 925	74 627	420	(NA)
Seeds, bulbs, plants, and trees			472	584
Commercial fertilizer			526	548
Lime			1 033 522	1 038 950
Other agricultural chemicals (see text)			249	215
Gasoline and other petroleum fuel and oil for the farm business			117 991	(NA)
Hired farm labor			384	(NA)
Contract labor, machine hire, and customwork			502 844	(NA)
All other production expenses			770	879
			759 817	857 155
			436	532
			3 550 056	3 807 450
			252	308
			395 970	131 505
			690	(NA)
			5 621 364	(NA)

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

	1969		1964					
	Farms reporting	Dollars	Farms reporting	Dollars				
Estimated market value of all machinery and equipment, total	753	8 743 208						
By value groups								
\$1 to \$999	62	33 610	269	688 042				
\$1,000 to \$4,999			166	1 077 458				
\$5,000 to \$9,999			121	1 512 425				
\$20,000 and over			135	5 431 673				
Equipment manufactured—								
	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	561	842	390	529	250	313	821	1 304
Motortrucks including pickups	584	1 274	287	405	433	869	739	1 461
Tractors other than garden tractors and motor tillers	612	1 663	212	372	527	1 291	707	1 852
Riding garden tractors 7 hp and over	191	219	119	126	75	93	(NA)	(NA)
Grain and bean combines, self-propelled	92	100	43	45	51	55	74	88
Cornpickers, corn heads, and picker shellers	91	100	26	28	67	72	97	104
Pickup balers	111	125	43	49	72	76	163	170

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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	135	(X)	122	(X)	196	(NA)	(NA)	(NA)
Cattle and calves	96	4 028	81	2 013	146	5 805	123	4 156
Farms with—								
1 to 4	33	74	15	36	59	(NA)	(NA)	(NA)
5 to 9	6	36	11	65	(NA)	(NA)	(NA)	(NA)
10 to 19	14	189	18	254	17	(NA)	(NA)	(NA)
20 and over	43	3 729	37	1 658	70	(NA)	(NA)	(NA)
Cows and heifers that had calved	71	2 283	(X)	(X)	125	3 345	(NA)	(NA)
Milk cows	40	1 549	(X)	(X)	90	2 583	(NA)	(NA)
Farms with—								
1 or 2	7	8	(X)	(X)	30	(NA)	(NA)	(NA)
3 or 4	6	23	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	3	17	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	24	1 501	(X)	(X)	50	(NA)	(NA)	(NA)
Hogs and pigs	40	6 751	36	17 345	57	19 095	42	25 680
Farms with—								
1 to 4	15	45	8	28	25	(NA)	5	(NA)
5 to 9	2	14	2	14	(NA)	(NA)	(NA)	(NA)
10 to 24	11	150	3	35	11	(NA)	37	(NA)
25 and over	12	6 542	23	17 268	21	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	13	808	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	29	505	(X)	(X)	35	766	(X)	(X)
December 1 of preceding year and May 31	29	270	(X)	(X)	30	407	(X)	(X)
June 1 and November 30	24	235	(X)	(X)	29	359	(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	30	837	24	740	31	547	22	297
Horses and ponies	133	1 560	59	249	(NA)	(NA)	19	192
Chickens 3 months old or older	125	645 744	110	554 819	303	1 155 750	(NA)	670 655
Farms with-								
1 to 99	26	778	4	160	46	(NA)	(NA)	(NA)
100 to 399	15	2 035	11	1 855	23	(NA)	(NA)	(NA)
400 to 1,599	17	15 470	28	27 369	46	(NA)	(NA)	(NA)
1,600 and over	67	627 461	67	525 435	188	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	122	602 620	104	396 565	300	1 118 650	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	446	2	50	(NA)	(NA)	4	34 000
Other livestock and poultry	46	(X)	19	(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	121	184	184	184	Hay, excluding sorghum hay	157	(NA)	(NA)	(NA)
For grain	111	172	172	172	acres	4 696	6 699	6 699	6 699
acres	6 305	5 363	5 363	5 363	tons	11 869	15 687	15 687	15 687
bushels	517 737	338 205	338 205	338 205	Cotton	-	-	-	-
bushels	517 737	338 205	338 205	338 205	acres	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	34	(NA)	(NA)	(NA)	bales	-	-	-	-
acres	887	1 375	1 375	1 375	Peanuts for nuts	-	-	-	-
Sorghums for all purposes except sirup	3	-	-	-	acres	-	-	-	-
For grain or seed	-	-	-	-	pounds	-	-	-	-
acres	-	-	-	-	Tobacco	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	3	(NA)	(NA)	(NA)	pounds	-	-	-	-
acres	35	-	-	-	Irish potatoes and sweetpotatoes	46	(NA)	(NA)	(NA)
Wheat for grain	132	206	206	206	acres	3 557	4 477	4 477	
acres	5 405	7 096	7 096	7 096	Vegetables, sweet corn, or melons for sale	215	194	194	
bushels	202 790	238 445	238 445	238 445	acres	5 624	5 922	5 922	
Other small grains for grain	64	(NA)	(NA)	(NA)	bushels	68	74	74	
acres	2 223	2 898	2 898	2 898	acres	242	228	228	
Soybeans for beans	128	153	153	153	Land in orchards (see text)	63	70	70	
acres	9 853	10 195	10 195	10 195	acres	2 078	2 423	2 423	
bushels	287 520	146 325	146 325	146 325	Other crops	114	(NA)	(NA)	
					acres	3 521	(NA)	(NA)	
					Greenhouse products under glass or other protection	48	(NA)	(NA)	
					acres	985 643	1 315 891	1 315 891	
					sq.ft.				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	493	679	679	679	Total woodland	214	280	280	280
Land in farms	65 176	75 178	75 178	75 178	acres	6 493	7 500	7 500	7 500
Average size of farm	132.2	110.7	110.7	110.7	Woodland pastured	49	29	29	29
Value of land and buildings	106 017 815	(NA)	(NA)	(NA)	acres	946	390	390	390
Average per farm	215 046	(NA)	(NA)	(NA)	Woodland not pastured	176	260	260	260
Average per acre	1 626.63	(NA)	(NA)	(NA)	acres	5 547	7 110	7 110	7 110
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	76	73	73	73
Total cropland	421	(NA)	(NA)	(NA)	acres	1 591	2 286	2 286	2 286
acres	52 160	59 020	59 020	59 020	Improved pastureland and rangeland	33	21	21	21
Harvested cropland	384	457	457	457	acres	952	673	673	
acres	39 975	44 384	44 384	44 384	Pastureland and rangeland not improved	47	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	639	1 613	1 613	
1 to 49 acres	191	(NA)	(NA)	(NA)	All other land (see text)	367	633	633	
50 to 99 acres	69	(NA)	(NA)	(NA)	acres	4 932	6 375	6 375	
100 to 199 acres	68	(NA)	(NA)	(NA)	Irrigated land	120	167	167	
200 to 499 acres	45	(NA)	(NA)	(NA)	acres	5 480	8 211	8 211	
500 to 999 acres	9	(NA)	(NA)	(NA)	Total pastureland (all types)	180	(NA)	(NA)	
1,000 acres and over	2	(NA)	(NA)	(NA)	acres	5 705	6 959	6 959	
1,000 to 1,999 acres	2	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	11	(NA)	(NA)	
Cropland used only for pasture or grazing	93	111	111	111	acres	231	(NA)	(NA)	
acres	3 168	4 283	4 283	4 283	Stripcropping systems to control erosion	3	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	97	147	147	147	acres	37	(NA)	(NA)	
acres	4 161	5 112	5 112	5 112	Cropland and pastureland having terraces	6	(NA)	(NA)	
Cropland on which all crops failed	20	49	49	49	acres	70	(NA)	(NA)	
acres	384	709	709	709					
Cropland in cultivated summer fallow	27	-	-	-					
acres	837	-	-	-					
Cropland idle	128	213	213	213					
acres	3 635	4 532	4 532	4 532					

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	493	679	65 176	384	62 174	39 975	120	16 915	5 480
Farms with—									
1 to 9 acres	60	104	269	27	106	59	7	30	12
10 to 49 acres	153	230	3 852	96	2 697	1 599	34	897	388
50 to 69 acres	37	47	2 166	30	1 772	1 098	11	636	320
70 to 99 acres	51	49	4 205	45	3 717	1 919	14	1 157	349
100 to 139 acres	44	72	5 059	41	4 735	2 636	8	914	471
140 to 179 acres	40	49	6 327	37	5 849	3 564	13	2 051	878
180 to 219 acres	21	26	4 135	21	4 135	2 687	7	1 375	565
220 to 259 acres	14	18	3 274	14	3 274	1 818	5	1 170	222
260 to 499 acres	47	61	17 476	47	17 476	11 053	19	7 280	1 927
500 to 999 acres	22	20	13 672	22	13 672	9 611	2	1 405	348
1,000 to 1,999 acres	4	3	4 741	4	4 741	3 931	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

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 ..	151	Irrigated land—Continued		
Proportion of all class 1-5 farms	percent ..	30.6	Cropland	farms ..	119
Land in farms	acres ..	24 571	Harvested	farms ..	5 372
Cropland	acres ..	19 855	Used only for pasture	farms ..	119
Class 1-5 farms irrigated in 1969	number ..	120	Pasture, other than cropland pasture	farms ..	-
Proportion of all class 1-5 farms	percent ..	24.3	Water used	acre-feet ..	3 083
Land in farms	acres ..	16 915	Class 1-5 farms with artificial drainage	number ..	104
Average per farm	acres ..	140.9	Proportion of class 1-5 farms	percent ..	21.0
Cropland	acres ..	13 679	Land in farms	acres ..	22 658
Harvested cropland	acres ..	11 142	Average per farm	acres ..	217.8
Irrigated land	acres ..	5 480	Drained land	acres ..	6 582
Average per farm	acres ..	45.6	Average per farm	acres ..	63.2
			Class 1-5 farms reporting both irrigation and drainage in 1969	number ..	30
			Land in farms	acres ..	5 977

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	493	3	679		38	-	(NA)	
acres	65 176	508	75 178		7 264	-	(NA)	
Harvested cropland	384	3	457		38	-	(NA)	
acres	39 975	340	44 384		7 264	-	(NA)	
Full owners	306	1	452		-	-	(NA)	
acres	22 781	190	(NA)		3	-	(NA)	
Harvested cropland	212	1	(NA)		14	-	(NA)	
acres	9 230	90	(NA)					
Part owners	125	2	157					
acres	32 897	318	(NA)		7	-	2	
Harvested cropland	120	2	(NA)		38	-	35	
acres	23 997	250	(NA)		25 to 34 years	95	142	
Tenants	62	-	59		35 to 44 years	148	205	
acres	9 498	-	(NA)		45 to 54 years	133	174	
Harvested cropland	52	-	(NA)		55 to 64 years	72	121	
acres	6 748	-	(NA)		65 years and over	51.5	69.0	
Percent of tenancy	12.5	0.0	8.6		Average age		(NA)	
Farms by type of organization					Farm operators by place of residence:			
Individual or family	388	3	(NA)		On farm operated	382	1	
acres	44 902	508	(NA)		Not on farm operated	68	2	
Partnership	64	-	(NA)		Farm operators reporting days of			
acres	12 996	-	(NA)		work off farm	163	-	
					1 to 49 days	24	-	
					50 to 99 days	12	-	
					100 to 199 days	41	-	
					200 days and over	86	-	

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		131	141	\$1 to \$2,499 (see text)		21	(X)
Class 2— " \$20,000 to \$39,999		98	162	\$2,500 to \$4,999		67	107
Class 3— " \$10,000 to \$19,999		84	155	\$5,000 to \$7,499		57	66
Class 4— " \$5,000 to \$9,999		92	114	\$7,500 to \$9,999		35	48
Class 5— " \$2,500 to \$4,999		88	107	\$10,000 to \$14,999		46	87
Market value of all agricultural products sold (see text)	farms ..	493	679	\$15,000 to \$19,999		38	69
dollars		18 834 676	20 708 793	\$20,000 to \$29,999		62	107
Average per farm	dollars ..	38 204	30 498	\$30,000 to \$39,999		36	55
				\$40,000 to \$59,999		38	55
				\$60,000 and over		93	87
				\$60,000 to \$79,999		34	(NA)
				\$80,000 and over		59	(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	353	12 266 720	203	6 565 306
Grains	165	1 421 949	108	4 337 236
Tobacco	-	-	28	956 728
Cotton and cottonseed	-	-	31	167 806
Field seeds, hay, forage, and silage	49	136 543	31	177 289
Other field crops	46	1 695 448	34	643 323
Vegetables, sweet corn, and melons	143	2 864 336	33	282 924
Fruits, nuts, and berries	68	1 721 041		
Nursery and greenhouse products	90	4 427 403		
Forest products sold	6	2 650		
Livestock, poultry, and their products sold			108	4 337 236
Poultry and poultry products			28	956 728
Dairy products			31	167 806
Dairy cattle and calves			31	177 289
Other cattle and calves			34	643 323
Hogs, sheep, and goats			33	282 924
Other livestock and livestock products			33	282 924
Farms with farm-related income from-				
Customwork and other agricultural services			59	283 920
Recreational services			11	41 475
Government farm programs			169	326 533

Class 1-5 Farms

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

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	16 097 257	493	679	351	987 484	415
Number of farms with expenditures of-						
\$1 to \$1,999	18	21	(NA)	186	171	(NA)
\$2,000 to \$2,999	45	99	(NA)	108 674	(NA)	(NA)
\$3,000 to \$4,999	99	106	(NA)	295	(NA)	(NA)
\$5,000 to \$9,999	106	82	(NA)	486 419	(NA)	(NA)
\$10,000 to \$19,999	82	122	(NA)	487	674	674
\$20,000 to \$39,999	122	10	13 256 320	691 209	818 789	818 789
\$40,000 and over	10	182 556		485	663	663
Items reported both years	10 182 556	13 256 320	13 256 320	490 262	584 948	584 948
Livestock and poultry	1 212 283	148	(NA)	76	80	80
Feed for livestock and poultry	2 822 275	207	1 520 365	39 215	21 449	21 449
Commercially mixed formula feeds	180	34 858	332	112	219	219
Feed ingredients	2 666 367	20	5 273 157	46 346	51 022	51 022
Whole grains	36	952	(NA)	486	674	674
Hay, green chop, and silage	58 549	42	54 575	115 386	161 370	161 370
Seeds, bulbs, plants, and trees	62 780	1 370	41 830	335	483	483
Commercial fertilizer	324	441	441	3 340 851	3 744 931	3 744 931
Lime	755 878	694 739	694 739	203	323	323
Other agricultural chemicals (see text)				688	1 085	1 085
Gasoline and other petroleum fuel and oil for the farm business				248	(NA)	(NA)
Gasoline				1 602	(NA)	(NA)
Diesel oil				65	(NA)	(NA)
LP gas, butane, and propane				264 543	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil				151	238	238
Hired farm labor				108 033	122 801	122 801
Workers by number of days worked:				490	(NA)	(NA)
150 days or more				5 319 608	(NA)	(NA)
Less than 150 days						
Contract labor						
Machine hire and customwork						
All other production expenses						

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Table 15. 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	477	7 284 782	91	1 134 875	51	1 193 564	41
By value groups:								
\$1 to \$4,999	148	355 776	41	1 491 405	34	2 366 279		
\$5,000 to \$9,999	112	742 883						
			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	375	586	279	385	157	201	603	981
2 or 3	138	303	83	174	32	70	(NA)	(NA)
4 and over	13	59	4	19	2	8	(NA)	(NA)
Motortrucks including pickups	403	1 036	219	321	307	715	560	1 241
2 and over	257	890	67	169	171	579	(NA)	(NA)
Tractors other than garden tractors and motor tillers	391	1 285	153	293	336	992	512	1 529
2 or 3	178	434	48	115	184	439	(NA)	(NA)
4 and over	144	782	18	91	96	497	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	385	1 203	151	276	329	927	512	1 483
Crawler tractors	49	82	14	17	40	65	42	46
Riding garden tractors 7 hp and over	117	139	81	86	39	53	(NA)	(NA)
Grain and bean combines, self-propelled	84	91	38	39	48	52	63	72
Cornpickers, corn heads, and picker-shellers	71	78	24	26	48	52	(NA)	(NA)
Corn heads for combines	24	25	13	14	11	11	(NA)	(NA)
Other cornpickers and picker-shellers	51	53	12	12	39	41	(NA)	(NA)
Pickup balers	85	97	36	41	52	56	(NA)	(NA)
Windrowers, pull and self-propelled	17	21	7	8	10	13	(NA)	(NA)
Field forage harvesters, shear bar	36	37	13	13	23	24	(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	106	(X)	104	(X)	Turkeys	1	(D)	1	(D)
Chickens 3 months old or older	102	644 192	99	536 980	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	1	(D)	1	(D)
1 to 1,599	35	16 731	38	27 145	Ducks, geese, and other poultry	8	6 010	6	5 220
1,600 to 3,199	9	23 600	19	44 015	1964				
3,200 to 9,999	35	180 775	34	198 370	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	23	423 086	8	267 450	Chickens 4 months old or older	264	1 149 207	(NA)	664 270
Hens and pullets of laying age excluding started pullets	99	601 164	93	378 726	Broilers and other meat-type chickens	(NA)	(NA)	3	32 000
Pullets not yet of laying age	10	26 200	5	140 072	Turkeys	(NA)	(NA)	1	(D)
Other chickens	5	16 828	7	18 182					
Broilers and other meat-type chickens less than 3 months old	2	350	2	50					

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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	135	(X)	106	(X)	(X)	(X)		
Any cattle, hogs, or sheep	82	(X)	79	(X)	(X)	(X)		
Cattle and calves	63	3 575	60	1 721	15	273		
Farms with-								
1 to 19	23	156	26	214	11	96		
20 to 49	13	383	22	691	3	107		
50 to 99	16	1 148	11	(D)	1	70		
100 to 199	8	893	1	(D)	-	-		
200 and over	3	995	-	-	-	-		
200 to 499	2	(D)	-	-	-	-		
500 and over	1	(D)	-	-	-	-		
Cattle	(X)	(X)	50	854	12	205		
Farms with-								
1 to 9	(X)	(X)	21	110	4	18		
10 to 19	(X)	(X)	16	225	5	56		
20 to 49	(X)	(X)	9	243	2	61		
50 to 99	(X)	(X)	4	276	1	70		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 to 499	(X)	(X)	-	-	-	-		
500 and over	(X)	(X)	-	-	-	-		
Calves	(X)	(X)	44	867	4	68		
Farms with-								
1 to 9	(X)	(X)	14	42	1	2		
10 to 19	(X)	(X)	10	127	2	20		
20 to 49	(X)	(X)	17	518	1	46		
50 to 99	(X)	(X)	3	180	-	-		
100 and over	(X)	(X)	-	-	-	-		
100 to 199	(X)	(X)	-	-	-	-		
200 and over	(X)	(X)	-	-	-	-		
Heifers and heifer calves	40	972	(X)	(X)	(X)	(X)		
Bulls and steers, including calves	43	568	(X)	(X)	(X)	(X)		
Milk sold to plants or dealers	26	(X)	(X)	(X)	(X)	(X)		
1964								
Any cattle, hogs, or sheep	140	(X)	(NA)	(X)	(NA)	(NA)		
Cattle and calves	111	5 396	100	3 897	(NA)	419		
Cattle	(NA)	(NA)	72	1 881	11	385		
Calves	(NA)	(NA)	88	2 016	4	34		
	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	49	2 035	59	2 213	30	1 362	21	673
Farms with-								
1 to 19	20	121	28	232	8	28	14	98
20 to 49	12	377	19	583	7	227	5	150
50 to 99	14	936	8	509	13	(D)	1	(D)
100 and over	3	601	4	889	2	(D)	1	(D)
1964								
Total on place	102	3 123	(NA)	2 954	77	2 442	(NA)	681

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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	24	6 260	24	16 614	37	18 326	28	24 782
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	15	151	5	49	(NA)	(NA)	(NA)	(NA)
25 to 49	3	105	4	134	(NA)	(NA)	(NA)	(NA)
50 to 99	1	90	4	243	(NA)	(NA)	(NA)	(NA)
100 and over	5	5 914	11	16 188	(NA)	(NA)	(NA)	(NA)
100 to 199	1	110	4	487	(NA)	(NA)	(NA)	(NA)
200 and over	4	5 804	7	15 701	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	17	347	(X)	(X)	19	496	(X)	(X)
Other hogs and pigs	16	5 913	(X)	(X)	35	17 830	(X)	(X)
Feeder pigs sold	(X)	(X)	6	647	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	17	428	(X)	(X)	22	646	(X)	(X)
December 1 of preceding year and May 31	17	224	(X)	(X)	21	348	(X)	(X)
June 1 and November 30	16	204	(X)	(X)	17	298	(X)	(X)
Sheep and lambs	13	701	8	615	16	324	12	163
Any goats	4	4	-	-	-	-	-	-
All other livestock	69	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	392 farms 1 582 577 dollars	Nematodes in crops	7 farms 122 acres on which used 6 942 dollars
Commercial fertilizer	340 farms 36 391 acres on which used 14 346 tons 987 484 dollars	Diseases in crops and orchards	60 farms 3 035 acres on which used 87 924 dollars
Lime	186 farms 10 768 acres on which used 10 681 tons 108 674 dollars	Weeds or grass in crops	147 farms 16 494 acres on which used 117 363 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	1 farms 20 acres on which used 50 dollars
Insects on hay crops	9 farms 534 acres on which used 2 178 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	14 farms 718 acres on which used 6 006 dollars
Insects on other crops	148 farms 9 685 acres on which used 255 887 dollars	Insect control on livestock and poultry	61 farms 7 300 dollars

Class 1-5 Farms

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

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	93	3 168	-	-	37	1 317	32	293	5	27
Improved pasture	33	952	-	-	9	218	9	43	-	-
Field corn for all purposes	79	6 632	-	-	72	6 500	71	2 188	8	186
Sorghums for all purposes	3	35	-	-	3	27	2	5	1	2
All small grains	126	7 168	2	18	105	6 432	102	1 002	9	111
Field crops other than corn, sorghums, small grains, silage, and field seeds	125	12 949	20	2 148	101	11 169	100	4 811	2	127
Hay or grass silage	88	3 633	1	10	30	1 693	27	355	4	21
Field seeds	1	6	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	144	5 292	65	2 602	144	5 112	144	3 550	4	75
Berries for sale	47	228	25	162	35	195	35	77	-	-
Land in orchards (see text)	38	1 787	1	2	35	1 763	30	523	2	5
Nursery or greenhouse products	87	3 287	37	648	62	1 792	57	613	10	306
All other crops	4	157	1	100	4	157	4	26	-	-

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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)	74	5 871	491 723	-	-	-	135	5 021	322 006	-	-	-
For silage (tons, green weight)	24	738	9 182	-	-	-	50	1 228	13 062	-	-	-
Cut for green or dry fodder, hogged or grazed	3	23	(X)	-	-	-	(NA)	53	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	8	80	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	12	21	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Hogged or grazed	1	15	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	54	1 913	5 850	-	-	-	93	2 744	7 859	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	50	1 239	2 653	1	10	-	84	2 100	4 439	-	-	-
Small grain hay (tons, dry)	5	168	467	-	-	-	8	173	372	-	-	-
Other hay (tons, dry)	4	28	71	-	-	-	(NA)	399	857	-	-	-
Grass silage (tons, green)	5	218	779	-	-	-	13	371	1 830	-	-	-
Hay crops cut and fed green (tons, green)	8	67	681	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	1	15	1 500	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	6	420	-	-	-
Strawberries (pounds)	41	99	365 223	22	57	-	47	107	399 924	-	-	-

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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)	112	5 098	193 439	1	9	95	4 492	700	74	169	6 534	219 955	
Winter wheat (bushels)	112	5 098	193 439	1	9	95	4 492	700	74	-	-	-	
Oats for grain (bushels)	4	62	2 153	-	-	4	62	7	3	8	108	3 561	
Barley for grain (bushels)	32	1 199	62 292	1	9	29	1 169	210	35	53	1 156	52 157	
Rye for grain (bushels)	31	809	22 105	-	-	23	709	85	-	70	1 316	33 360	
Soybeans for beans (bushels)	103	9 460	279 735	2	32	75	7 681	921	127	114	9 233	133 617	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	36	3 482	791 300	18	2 116	36	3 479	3 886	-	60	4 393	761 964	
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	144	5 292	65	2 602	150	5 758
Selected vegetables:						
Tomatoes	112	862	41	280	117	1 142
Sweet corn	63	1 193	16	143	75	1 085
Cucumbers and pickles	46	61	21	28	45	85
Watermelons	24	54	5	3	36	63
Snap beans, bush, pole	36	106	18	53	44	94

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Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity	
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			Farms reporting
Land in orchards (see text)	1969.. 38	1 787	(X)	(X)	(X)	(X)	(X)	(X)		
	1964.. 49	2 314	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969.. 27	1 138	66 869	13	13 255	27	53 614	24		
	1964.. 37	(NA)	64 517	13	14 206	37	50 311	35		
Peaches, all (pounds)	1969.. 29	636	56 144	13	9 812	28	46 332	26		
	1964.. 38	(NA)	62 321	19	18 386	36	43 935	34		
Clingstone (pounds)	1969.. 7	18	2 083	2	730	6	1 353	6		
Freestone (pounds)	1969.. 27	618	54 061	12	9 082	26	44 979	23		
Pears, all (pounds)	1969.. -	-	-	-	-	-	-	-		
	1964.. 5	(NA)	188	3	164	4	24	3		
Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969.. -	-	-	-	-	-	-	-		
	1964.. 6	(NA)	79	2	7	5	72	3		
Tart (pounds)	1969.. -	-	-	-	-	-	-	-		
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-		
	1964.. 4	(NA)	504	1	150	4	354	3		
Plums (pounds, fresh)	1969.. -	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969.. 3	13	6 530	-	-	3	6 530	3		
	1964.. 8	(NA)	3 122	1	45	7	3 077	7		

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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	50	(X)	2 414	2 375 844	75	(X)	1 910	2 032 818
Sod	6	(X)	773	584 415	(X)	(X)	(X)	(X)
Bulbs	2	(X)	6	2 100	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	39	734 509	71	1 381 270	79	829 890	294	1 658 736
Flower seeds, vegetable seeds, and vegetable plants	7	27 375	2	41 711	12	466 105	10	297 015
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	3	9 040	(X)	5 950	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	(D)	(X)	(D)	(X)	(X)	(X)	(X)
Other vegetables	3	150 035	(X)	20 297	(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	-	-	6	7 392
Firewood and fuelwood	2	400	(NA)	(NA)
Sawlogs and veneer logs	1	150	(NA)	(NA)
Pulpwood	2	700	(NA)	(NA)
Other forest products	1	1 400	(NA)	(NA)