

Table 16. Irrigation: 1978, 1974, and 1969

	All farms			Farms with sales of \$2,500 or more		
	1978	1974	1969	1978	1974	1969
Farms irrigated in census year ----- farms..	792	510	480	766	490	436
Proportion of farms ----- percent..	1.9	1.2	1.0	2.0	1.2	1.0
Irrigated land ----- acres..	141 434	70 891	63 238	140 053	69 713	61 044
Average per farm ----- acres..	179	139	1 317	183	142	1 400
Irrigated farms by acres irrigated:						
1 to 9 acres ----- farms..	62	41	23	52	33	9
10 to 49 acres ----- farms..	208	(NA)	(NA)	167	113	34
50 to 99 acres ----- farms..	145	134	120	135	126	107
100 to 199 acres ----- farms..	3 699	(NA)	(NA)	3 513	3 307	3 112
200 to 499 acres ----- farms..	137	106	106	135	106	92
500 to 999 acres ----- farms..	9 758	(NA)	(NA)	(D)	7 515	6 317
1,000 acres or more ----- farms..	218	116	137	216	114	136
Harvested cropland ----- farms..	30 420	(NA)	(NA)	(D)	15 202	18 955
Pastureland ----- farms..	179	92	80	177	90	78
Other land ----- farms..	53 144	(NA)	(NA)	(D)	25 981	21 105
Land in irrigated farms ----- farms..	38	18	11	38	18	11
Harvested cropland ----- farms..	25 886	(NA)	(NA)	25 886	12 445	7 461
Pastureland ----- farms..	13	3	3	13	3	3
Other land ----- farms..	18 319	(NA)	(NA)	18 319	5 150	4 060
Harvested cropland ----- farms..	744	(NA)	(NA)	725	477	429
Pastureland ----- farms..	136 219	(NA)	(NA)	135 148	66 341	57 349
Other land ----- farms..	60	(NA)	(NA)	55	(NA)	(NA)
Harvested cropland ----- farms..	3 050	(NA)	(NA)	2 799	2 878	2 099
Pastureland ----- farms..	65	(NA)	(NA)	61	14	28
Other land ----- farms..	2 165	(NA)	(NA)	2 086	494	1 596
Land in irrigated farms ----- acres..	1 342 296	853 805	847 664	1 325 394	840 972	833 254
Cropland ----- acres..	715 356	(NA)	(NA)	710 089	377 625	313 638
Harvested cropland ----- acres..	515 713	257 267	194 406	512 013	254 910	189 465

Table 17. Selected Characteristics of Irrigated and Nonirrigated Farms: 1978

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms ----- number..	41 169	792	184	40 377
Land in farms ----- acres..	42 025 363	1 342 296	97 906	40 683 067
Value of land and buildings: <sup>1</sup>				
Average per farm ----- dollars..	356 788	541 157	277 671	352 588
Average per acre ----- dollars..	347	339	610	347
Irrigated land ----- acres..	141 434	141 434	39 195	(X)
Land in farms according to use:				
Total cropland ----- farms..	39 472	790	184	38 682
Harvested cropland ----- farms..	28 829 994	715 356	53 361	28 114 638
Total pastureland, excluding woodland pastured ----- farms..	38 893	782	184	38 111
Inventory of livestock:	19 120 551	515 713	38 368	18 604 838
Cattle and calves ----- farms..	24 701	555	73	24 146
Milk cows ----- farms..	12 493 611	621 772	42 759	11 871 839
Hogs and pigs ----- farms..	21 032	489	57	20 543
Sheep and lambs ----- farms..	1 903 279	119 235	9 693	1 784 044
Estimated market value of all machinery and equipment: <sup>1</sup>	4 804	128	8	4 676
Average per farm ----- dollars..	101 366	4 182	28	97 184
Market value of agricultural products sold ----- \$1,000..	4 074	73	9	4 001
Average per farm ----- dollars..	330 687	9 084	336	321 603
Crops, including nursery and greenhouse products ----- \$1,000..	1 678	43	17	1 655
Livestock and livestock products ----- \$1,000..	196 940	22 793	17 215	174 1-7
Poultry and poultry products ----- \$1,000..	41 131	917	247	40 2-4
Selected farm production expenses: <sup>1</sup>	2 602 426	87 675	16 127	2 514 752
Feed for livestock and poultry ----- \$1,000..	63 272	95 610	65 291	62 534
Seed, bulbs, plants, and trees ----- \$1,000..	1 793 590	78 541	11 479	1 715 048
Commercial fertilizer ----- \$1,000..	43 567	99 169	62 383	42 476
Other agricultural chemicals, including lime ----- \$1,000..	37 089	713	173	36 376
Energy and petroleum products ----- \$1,000..	1 295 283	44 646	8 496	1 250 637
Hired farm labor ----- \$1,000..	23 433	522	71	22 911
Contract labor ----- \$1,000..	489 080	33 497	2 964	455 583
Feed for livestock and poultry ----- \$1,000..	1 956	43	11	1 913
Seed, bulbs, plants, and trees ----- \$1,000..	9 226	398	19	8 828
Commercial fertilizer ----- \$1,000..	19 139	511	81	18 620
Other agricultural chemicals, including lime ----- \$1,000..	61 603	4 215	455	57 388
Energy and petroleum products ----- \$1,000..	21 886	729	191	21 157
Hired farm labor ----- \$1,000..	53 847	2 856	538	50 992
Contract labor ----- \$1,000..	25 774	750	201	25 024
Feed for livestock and poultry ----- \$1,000..	150 966	5 977	884	144 988
Seed, bulbs, plants, and trees ----- \$1,000..	30 536	729	178	29 807
Commercial fertilizer ----- \$1,000..	70 837	2 201	137	68 636
Other agricultural chemicals, including lime ----- \$1,000..	41 112	917	247	40 195
Energy and petroleum products ----- \$1,000..	160 255	6 591	1 107	153 664
Hired farm labor ----- \$1,000..	17 620	542	108	17 078
Contract labor ----- \$1,000..	70 920	4 953	800	65 967
Feed for livestock and poultry ----- \$1,000..	2 037	154	82	1 883
Seed, bulbs, plants, and trees ----- \$1,000..	5 630	652	341	4 978

<sup>1</sup>1978 data are based on a sample of farms; see text.