

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
<b>Irrigated farms by acres irrigated:</b>						
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
----- acres...	30 420	(NA)	(NA)	(D)	15 202	18 955
----- farms...	179	92	80	177	90	78
----- acres...	53 144	(NA)	(NA)	(D)	25 981	21 105
----- farms...	38	18	11	38	18	11
----- acres...	25 886	(NA)	(NA)	25 886	12 445	7 461
----- farms...	13	3	3	13	3	3
----- acres...	18 319	(NA)	(NA)	18 319	5 150	4 060
<b>Irrigated land use:</b>						
Harvested cropland ----- farms...	744	(NA)	(NA)	725	477	429
----- acres...	136 219	(NA)	(NA)	135 148	66 341	57 349
Pastureland ----- farms...	60	(NA)	(NA)	55	(NA)	(NA)
----- acres...	3 050	(NA)	(NA)	2 799	2 878	2 099
Other land ----- farms...	65	(NA)	(NA)	61	14	28
----- acres...	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
<b>Value of land and buildings:<sup>1</sup></b>				
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)
<b>Land in farms according to use:</b>				
Total cropland ----- farms...	39 472	790	184	38 682
----- acres...	28 829 994	715 356	53 361	28 114 638
Harvested cropland ----- farms...	38 893	782	184	38 111
----- acres...	19 120 551	515 713	38 368	18 604 838
Total pastureland, excluding woodland pastured ----- farms...	24 701	555	73	24 146
----- acres...	12 493 611	621 772	42 759	11 871 839
<b>Inventory of livestock:</b>				
Cattle and calves ----- farms...	21 032	489	57	20 543
----- number...	1 903 279	119 235	9 693	1 784 044
Milk cows ----- farms...	4 804	128	8	4 676
----- number...	101 366	4 182	28	97 184
Hogs and pigs ----- farms...	4 074	73	9	4 001
----- number...	330 687	9 084	336	321 603
Sheep and lambs ----- farms...	1 678	43	17	1 635
----- number...	196 940	22 793	17 215	174 147
<b>Estimated market value of all machinery and equipment:<sup>1</sup></b>				
----- farms...	41 131	917	247	40 214
----- \$1,000...	2 602 426	87 675	16 127	2 514 752
Average per farm ----- dollars...	63 272	95 610	65 291	62 534
<b>Market value of agricultural products sold:</b>				
----- \$1,000...	1 793 590	78 541	11 479	1 715 048
Average per farm ----- dollars...	43 567	99 169	62 383	42 476
Crops, including nursery and greenhouse products ----- farms...	37 089	713	173	36 376
----- \$1,000...	1 295 283	44 646	8 496	1 250 637
Livestock and livestock products ----- farms...	23 433	522	71	22 911
----- \$1,000...	489 080	33 497	2 964	455 583
Poultry and poultry products ----- farms...	1 956	43	11	1 913
----- \$1,000...	9 226	398	19	8 828
<b>Selected farm production expenses:<sup>1</sup></b>				
Feed for livestock and poultry ----- farms...	19 139	511	81	18 620
----- \$1,000...	61 603	4 215	455	57 388
Seed, bulbs, plants, and trees ----- farms...	21 886	729	191	21 157
----- \$1,000...	53 847	2 856	538	50 992
Commercial fertilizer ----- farms...	25 774	750	201	25 024
----- \$1,000...	150 966	5 977	884	144 988
Other agricultural chemicals, including lime ----- farms...	30 536	729	178	29 807
----- \$1,000...	70 837	2 201	137	68 636
Energy and petroleum products ----- farms...	41 112	917	247	40 195
----- \$1,000...	160 255	6 591	1 107	153 664
Hired farm labor ----- farms...	17 620	542	108	17 078
----- \$1,000...	70 920	4 953	800	65 967
Contract labor ----- farms...	2 037	154	82	1 883
----- \$1,000...	5 630	652	341	4 978

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