

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	6 545	4 002	5 170	5 898	3 695	4 810
Proportion of farms ----- percent	7.3	4.4	4.3	9.1	5.9	7.3
Irrigated land ----- acres	93 387	51 340	59 153	90 355	49 241	57 417
Average per farm ----- acres	14	13	11.4	15	13	11.9
Irrigated farms by acres irrigated:						
1 to 9 acres ----- farms	3 713	2 274	3 186	3 115	2 006	2 861
----- acres	14 827	(NA)	(NA)	13 584	9 573	14 034
10 to 49 acres ----- farms	2 561	1 605	1 894	2 519	1 572	1 861
----- acres	51 771	(NA)	(NA)	50 946	29 300	31 866
50 to 99 acres ----- farms	208	101	68	203	96	67
----- acres	13 204	(NA)	(NA)	12 900	5 860	4 084
100 to 199 acres ----- farms	48	14	15	47	14	15
----- acres	5 918	(NA)	(NA)	(D)	1 733	1 857
200 to 499 acres ----- farms	12	6	4	12	6	3
----- acres	3 530	(NA)	(NA)	3 530	(D)	926
500 to 999 acres ----- farms	1	1	2	-	-	2
----- acres	(D)	(NA)	(NA)	-	-	(D)
1,000 acres or more ----- farms	2	1	1	2	1	1
----- acres	(D)	(NA)	(NA)	(D)	(D)	(D)
Irrigated land use:						
Harvested cropland ----- farms	6 422	(NA)	(NA)	5 801	3 647	4 719
----- acres	90 941	(NA)	(NA)	88 365	47 841	52 418
Pastureland ----- farms	95	(NA)	(NA)	74	(NA)	(NA)
----- acres	1 313	(NA)	(NA)	952	682	4 161
Other land ----- farms	145	(NA)	(NA)	122	63	179
----- acres	1 133	(NA)	(NA)	1 038	718	838
Land in irrigated farms ----- acres						
Cropland ----- acres	1 129 132	722 582	964 403	1 093 532	690 596	916 349
Harvested cropland ----- acres	595 244	(NA)	(NA)	578 124	334 117	444 061
	434 468	252 572	283 190	424 300	242 675	271 680

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	89 367	6 545	1 989	82 822
Land in farms ----- acres	11 352 783	1 129 132	116 174	10 223 651
Value of land and buildings: <sup>1</sup>				
Average per farm ----- dollars	135 072	190 944	87 153	130 487
Average per acre ----- dollars	1 051	1 114	1 593	1 044
Irrigated land ----- acres	93 387	93 387	19 918	(X)
Land in farms according to use:				
Total cropland ----- farms	84 068	6 542	1 989	77 526
----- acres	6 236 955	595 244	44 278	5 641 711
Harvested cropland ----- farms	78 733	6 520	1 989	72 213
----- acres	4 567 559	434 468	19 678	4 133 091
Total pastureland, excluding woodland pastured ----- farms	38 401	2 348	388	36 053
----- acres	1 468 445	105 041	12 836	1 363 404
Inventory of livestock:				
Cattle and calves ----- farms	32 468	1 817	193	30 651
----- number	879 030	55 575	2 701	823 455
Milk cows ----- farms	5 914	297	38	5 617
----- number	125 742	5 743	259	119 999
Hogs and pigs ----- farms	22 573	1 090	139	21 483
----- number	1 960 015	123 994	11 107	1 836 021
Sheep and lambs ----- farms	321	11	2	310
----- number	7 652	396	(D)	7 256
Estimated market value of all machinery and equipment <sup>1</sup> :				
farms ----- \$1,000	89 020	6 768	2 062	82 252
Average per farm ----- dollars	1 878 701	225 174	34 964	1 653 527
	21 104	33 270	16 956	20 103
Market value of agricultural products sold ----- \$1,000				
Average per farm ----- dollars	3 033 165	364 863	60 151	2 668 302
Crops, including nursery and greenhouse products ----- farms	33 941	55 747	30 242	32 217
----- \$1,000	66 941	6 418	1 943	60 523
Livestock and livestock products ----- farms	1 704 210	308 007	55 265	1 396 204
----- \$1,000	42 643	2 056	243	40 587
Poultry and poultry products ----- farms	568 442	33 865	1 869	534 577
----- \$1,000	5 515	177	32	5 338
	760 512	22 991	3 017	737 521
Selected farm production expenses: <sup>1</sup>				
Feed for livestock and poultry ----- farms	41 900	1 933	257	39 967
----- \$1,000	620 782	24 364	2 314	596 418
Seed, bulbs, plants, and trees ----- farms	52 905	4 843	1 287	48 062
----- \$1,000	56 801	9 356	3 639	47 445
Commercial fertilizer ----- farms	75 581	6 665	1 989	68 916
----- \$1,000	213 186	24 628	1 816	188 557
Other agricultural chemicals, including lime ----- farms	63 565	6 217	1 727	57 348
----- \$1,000	85 603	10 226	1 042	75 377
Energy and petroleum products ----- farms	88 432	6 759	2 062	81 673
----- \$1,000	195 108	30 701	5 866	164 407
Hired farm labor ----- farms	43 601	4 718	1 049	38 883
----- \$1,000	224 113	40 646	8 222	183 468
Contract labor ----- farms	5 515	756	181	4 759
----- \$1,000	21 269	4 565	915	16 704

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