

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 .....	1 355	981	1 024	1 141	848	723
Proportion of farms ----- percent .....	1.4	1.1	0.9	1.5	1.2	1.0
Irrigated land ----- acres .....	26 314	22 115	22 087	24 900	21 313	16 393
Average per farm ----- acres .....	19	23	215	22	25	226
Irrigated farms by acres irrigated:						
1 to 9 acres ----- farms .....	950	684	631	835	577	475
----- acres .....	2 408	(NA)	(NA)	2 116	1 432	1 250
10 to 49 acres ----- farms .....	281	189	273	182	167	166
----- acres .....	4 982	(NA)	(NA)	3 860	4 014	3 518
50 to 99 acres ----- farms .....	67	63	82	67	59	46
----- acres .....	4 511	(NA)	(NA)	4 511	4 083	2 979
100 to 199 acres ----- farms .....	32	23	22	32	23	20
----- acres .....	4 265	(NA)	(NA)	4 265	2 979	2 572
200 to 499 acres ----- farms .....	18	15	13	18	15	13
----- acres .....	5 136	(NA)	(NA)	5 136	4 488	4 314
500 to 999 acres ----- farms .....	6	7	3	6	7	3
----- acres .....	(D)	(NA)	(NA)	(D)	4 317	1 760
1,000 acres or more ----- farms .....	1	-	-	1	-	-
----- acres .....	(D)	(NA)	(NA)	(D)	-	-
Irrigated land use:						
Harvested cropland ----- farms .....	1 227	(NA)	(NA)	1 113	846	717
----- acres .....	24 747	(NA)	(NA)	24 356	20 537	15 818
Pastureland ----- farms .....	39	(NA)	(NA)	22	(NA)	(NA)
----- acres .....	436	(NA)	(NA)	285	80	478
Other land ----- farms .....	120	(NA)	(NA)	28	10	17
----- acres .....	1 131	(NA)	(NA)	259	696	97
Land in irrigated farms ----- acres .....						
Cropland ----- acres .....	177 648	126 297	116 189	170 067	114 628	98 268
Harvested cropland ----- acres .....	125 210	(NA)	(NA)	121 281	88 651	73 926
----- acres .....	97 239	81 333	57 655	95 764	76 107	52 379

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 .....	95 937	1 355	717	94 582
Land in farms ----- acres .....	16 090 902	177 648	52 514	15 913 254
Value of land and buildings: <sup>1</sup>				
Average per farm ----- dollars .....	249 345	304 309	175 143	248 533
Average per acre ----- dollars .....	1 483	2 199	2 231	1 474
Irrigated land ----- acres .....	26 314	26 314	7 282	(X)
Land in farms according to use:				
Total cropland ----- farms .....	91 969	1 352	717	90 617
----- acres .....	12 226 271	125 210	22 245	12 101 061
Harvested cropland ----- farms .....	87 099	1 264	717	85 835
----- acres .....	10 289 516	97 239	7 095	10 192 277
Total pastureland, excluding woodland pastured ----- farms .....	49 007	297	128	48 710
----- acres .....	2 166 314	19 029	12 445	2 147 285
Inventory of livestock:				
Cattle and calves ----- farms .....	46 284	245	108	46 039
----- number .....	1 690 050	6 470	357	1 683 580
Milk cows ----- farms .....	13 413	39	4	13 374
----- number .....	367 103	740	15	366 363
Hogs and pigs ----- farms .....	18 758	53	5	18 705
----- number .....	2 137 680	11 491	68	2 126 189
Sheep and lambs ----- farms .....	7 434	28	4	7 406
----- number .....	327 684	1 439	75	326 245
Estimated market value of all machinery and equipment: <sup>1</sup>				
----- farms .....	95 708	1 397	678	94 311
----- \$1,000 .....	3 025 108	69 866	27 441	2 955 242
Average per farm ----- dollars .....	31 608	50 012	40 473	31 335
Market value of agricultural products sold				
----- \$1,000 .....	2 876 936	161 478	84 543	2 715 458
Average per farm ----- dollars .....	29 988	119 172	117 912	28 710
Crops, including nursery and greenhouse products ----- farms .....	71 827	1 230	700	70 597
----- \$1,000 .....	1 610 371	156 306	84 405	1 454 065
Livestock and livestock products ----- farms .....	56 725	215	36	56 510
----- \$1,000 .....	1 118 909	4 538	136	1 114 371
Poultry and poultry products ----- farms .....	5 837	37	4	5 800
----- \$1,000 .....	147 656	634	2	147 022
Selected farm production expenses: <sup>1</sup>				
Feed for livestock and poultry ----- farms .....	54 989	277	94	54 712
----- \$1,000 .....	283 695	1 349	14	282 346
Seed, bulbs, plants, and trees ----- farms .....	68 655	1 280	598	67 375
----- \$1,000 .....	113 689	13 955	7 379	99 734
Commercial fertilizer ----- farms .....	74 731	1 182	529	73 549
----- \$1,000 .....	267 139	5 091	1 026	262 048
Other agricultural chemicals, including lime ----- farms .....	69 364	1 223	536	68 141
----- \$1,000 .....	90 431	2 950	716	87 481
Energy and petroleum products ----- farms .....	95 323	1 397	678	93 926
----- \$1,000 .....	177 560	15 506	10 358	162 054
Hired farm labor ----- farms .....	31 453	965	501	30 488
----- \$1,000 .....	140 163	38 372	20 901	101 791
Contract labor ----- farms .....	3 449	135	30	3 314
----- \$1,000 .....	11 247	2 461	140	8 786

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