

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	2 381	1 310	1 386	2 081	1 183	1 214
Proportion of farms ----- percent	2.0	1.1	1.0	2.1	1.4	1.4
Irrigated land ----- acres	343 672	150 446	155 862	340 615	149 165	153 191
Average per farm ----- acres	144	115	1 124	164	126	1 261
Irrigated farms by acres irrigated:						
1 to 9 acres ----- farms	550	291	241	281	198	149
----- acres	1 412	(NA)	(NA)	820	593	478
10 to 49 acres ----- farms	407	295	344	383	268	275
----- acres	11 150	(NA)	(NA)	10 634	7 220	7 719
50 to 99 acres ----- farms	359	227	257	356	221	245
----- acres	25 265	(NA)	(NA)	25 032	15 485	17 289
100 to 199 acres ----- farms	440	229	283	439	228	284
----- acres	61 596	(NA)	(NA)	(D)	30 986	39 785
200 to 499 acres ----- farms	509	229	226	507	229	226
----- acres	148 520	(NA)	(NA)	(D)	67 086	64 726
500 to 999 acres ----- farms	93	33	33	92	33	33
----- acres	60 747	(NA)	(NA)	(D)	20 511	(D)
1,000 acres or more ----- farms	23	6	2	23	6	2
----- acres	34 982	(NA)	(NA)	34 982	7 284	(D)
Irrigated land use:						
Harvested cropland ----- farms	2 314	(NA)	(NA)	2 028	1 162	1 187
----- acres	339 892	(NA)	(NA)	337 318	146 015	150 166
Pastureland ----- farms	75	(NA)	(NA)	62	(NA)	(NA)
----- acres	2 977	(NA)	(NA)	2 542	2 178	2 316
Other land ----- farms	41	(NA)	(NA)	34	13	16
----- acres	803	(NA)	(NA)	755	972	709
Land in irrigated farms ----- acres						
Cropland ----- acres	1 329 495	696 663	654 687	1 312 443	681 758	632 760
Cropland ----- acres	1 125 851	(NA)	(NA)	1 117 065	576 459	557 194
Harvested cropland ----- acres	978 408	522 871	457 567	972 913	519 159	454 414

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	121 955	2 381	647	119 574
Land in farms ----- acres	30 848 898	1 329 495	112 935	29 519 403
Value of land and buildings: ¹				
Average per farm ----- dollars	185 361	542 553	194 489	177 641
Average per acre ----- dollars	726	1 040	1 186	712
Irrigated land ----- acres	343 672	343 672	73 565	(X)
Land in farms according to use:				
Total cropland ----- farms	111 657	2 369	647	109 288
----- acres	20 706 324	1 125 851	96 651	19 580 473
Harvested cropland ----- farms	96 905	2 348	647	94 557
----- acres	12 663 878	978 408	72 851	11 685 470
Total pastureland, excluding woodland pastured ----- farms	89 574	931	124	88 643
----- acres	10 523 354	165 956	12 277	10 357 398
Inventory of livestock:				
Cattle and calves ----- farms	88 775	927	180	87 848
----- number	4 907 615	102 213	4 648	4 805 402
Milk cows ----- farms	14 471	166	18	14 305
----- number	252 057	7 743	296	244 314
Hogs and pigs ----- farms	34 635	477	122	34 158
----- number	3 894 548	107 188	8 245	3 787 360
Sheep and lambs ----- farms	2 828	24	5	2 804
----- number	117 087	1 316	40	115 771
Estimated market value of all machinery and equipment ¹ ----- farms				
\$1,000 ----- farms	121 688	2 580	741	119 108
Average per farm ----- dollars	2 946 691	190 394	20 236	2 756 297
----- dollars	24 215	73 796	27 309	23 141
Market value of agricultural products sold ----- \$1,000				
Average per farm ----- dollars	3 363 122	240 188	35 314	3 122 934
Crops, including nursery and greenhouse products ----- farms	27 577	100 877	54 581	26 117
----- farms	78 921	2 155	514	76 766
Livestock and livestock products ----- farms	1 413 013	190 007	32 866	1 223 006
----- \$1,000	99 910	1 041	187	98 869
Poultry and poultry products ----- farms	1 772 724	48 942	2 416	1 723 782
----- \$1,000	4 985	50	10	4 935
----- \$1,000	177 385	1 239	31	176 146
Selected farm production expenses: ¹				
Feed for livestock and poultry ----- farms	94 666	1 038	200	93 628
----- \$1,000	519 603	10 982	516	508 621
Seed, bulbs, plants, and trees ----- farms	59 822	2 238	535	57 584
----- \$1,000	82 514	11 189	3 394	71 325
Commercial fertilizer ----- farms	76 541	2 276	555	74 265
----- \$1,000	213 146	21 278	2 247	191 868
Other agricultural chemicals, including lime ----- farms	65 700	2 340	637	63 360
----- \$1,000	91 333	9 765	1 141	81 568
Energy and petroleum products ----- farms	121 235	2 580	741	118 655
----- \$1,000	197 468	16 257	3 571	181 212
Hired farm labor ----- farms	38 168	1 610	373	36 558
----- \$1,000	116 046	21 112	5 942	94 934
Contract labor ----- farms	6 854	233	35	6 621
----- \$1,000	9 038	742	48	8 296

¹1978 data are based on a sample of farms; see text.