

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	1 091	427	337	820	288	245
Proportion of farms ----- percent	1.9	0.8	0.4	2.4	1.0	0.8
Irrigated land ----- acres	58 924	13 909	11 058	56 699	13 160	10 275
Average per farm ----- acres	54	33	328	69	46	419
Irrigated farms by acres irrigated:						
1 to 9 acres ----- farms	512	256	177	299	145	110
----- acres	1 545	(NA)	(NA)	814	432	399
10 to 49 acres ----- farms	273	108	103	220	80	80
----- acres	6 310	(NA)	(NA)	5 274	1 936	1 793
50 to 99 acres ----- farms	134	26	28	131	26	28
----- acres	(D)	(NA)	(NA)	9 356	1 689	1 922
100 to 199 acres ----- farms	97	17	16	95	17	14
----- acres	12 975	(NA)	(NA)	(D)	2 139	1 686
200 to 499 acres ----- farms	57	16	11	57	16	11
----- acres	16 064	(NA)	(NA)	16 064	4 253	(D)
500 to 999 acres ----- farms	16	4	2	16	4	2
----- acres	9 621	(NA)	(NA)	9 621	2 711	(D)
1,000 acres or more ----- farms	2	-	-	2	-	-
----- acres	(D)	(NA)	(NA)	(D)	-	-
Irrigated land use:						
Harvested cropland ----- farms	1 013	(NA)	(NA)	780	279	237
----- acres	55 303	(NA)	(NA)	53 833	12 890	9 799
Pastureland ----- farms	89	(NA)	(NA)	55	(NA)	(NA)
----- acres	2 670	(NA)	(NA)	2 088	153	285
Other land ----- farms	39	(NA)	(NA)	21	5	9
----- acres	951	(NA)	(NA)	778	117	191
Land in irrigated farms ----- acres	415 450	138 164	119 694	373 645	124 672	96 346
Cropland ----- acres	247 775	(NA)	(NA)	230 776	67 292	59 932
Harvested cropland ----- acres	192 911	54 487	50 533	183 552	52 884	43 010

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	57 503	1 091	452	56 412
Land in farms ----- acres	11 547 717	415 450	33 373	11 132 267
Value of land and buildings: ¹				
Average per farm ----- dollars	128 260	302 488	124 536	124 979
Average per acre ----- dollars	639	761	1 625	634
Irrigated land ----- acres	58 924	58 924	11 432	(X)
Land in farms according to use:				
Total cropland ----- farms	50 770	1 086	452	49 684
----- acres	5 630 078	247 775	17 361	5 382 303
Harvested cropland ----- farms	40 895	1 047	452	39 848
----- acres	3 432 796	192 911	10 399	3 239 885
Total pastureland, excluding woodland pastured ----- farms	36 798	537	113	36 261
----- acres	3 152 450	73 071	6 013	3 079 379
Inventory of livestock:				
Cattle and calves ----- farms	36 850	517	105	36 333
----- number	1 703 804	57 296	3 854	1 646 508
Milk cows ----- farms	3 927	49	13	3 878
----- number	69 818	2 965	446	66 853
Hogs and pigs ----- farms	13 599	218	38	13 381
----- number	730 831	37 864	2 417	692 967
Sheep and lambs ----- farms	170	3	1	167
----- number	2 238	136	(D)	2 102
Estimated market value of all machinery and equipment: ¹ ----- farms	57 295	1 063	404	56 232
----- \$1,000	1 116 451	63 693	9 728	1 052 758
Average per farm ----- dollars	19 486	59 918	24 078	18 722
Market value of agricultural products sold ----- \$1,000	1 575 462	96 165	24 365	1 479 297
Average per farm ----- dollars	27 398	88 144	53 906	26 223
Crops, including nursery and greenhouse products ----- farms	24 652	935	399	23 717
----- \$1,000	509 632	74 193	21 680	435 439
Livestock and livestock products ----- farms	41 822	560	112	41 262
----- \$1,000	412 778	15 908	1 511	396 869
Poultry and poultry products ----- farms	5 360	57	16	5 303
----- \$1,000	653 052	6 064	1 174	646 989
Selected farm production expenses: ¹				
Feed for livestock and poultry ----- farms	41 324	519	98	40 805
----- \$1,000	474 654	8 374	1 280	466 280
Seed, bulbs, plants, and trees ----- farms	26 139	832	281	25 307
----- \$1,000	39 162	5 499	1 253	33 663
Commercial fertilizer ----- farms	39 912	880	312	39 032
----- \$1,000	107 113	8 126	783	98 987
Other agricultural chemicals, including lime ----- farms	29 453	842	276	28 611
----- \$1,000	52 482	4 982	391	47 500
Energy and petroleum products ----- farms	56 923	1 054	399	55 869
----- \$1,000	79 968	5 752	1 578	74 215
Hired farm labor ----- farms	20 139	598	188	19 541
----- \$1,000	83 633	12 967	4 741	70 666
Contract labor ----- farms	3 058	91	15	2 967
----- \$1,000	5 528	565	73	4 963

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