

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	2 892	1 965	2 078	2 733	1 834	1 916
Proportion of farms	5.1	3.7	3.2	7.1	5.8	6.1
Irrigated land	43 871	28 257	36 618	42 941	27 671	35 888
Average per farm	15	14	176	16	15	187
Irrigated farms by acres irrigated:						
1 to 9 acres	1 826	1 209	1 363	1 694	1 098	1 215
	6 745	(NA)	(NA)	6 465	5 441	5 854
10 to 49 acres	920	680	613	896	660	600
	18 006	(NA)	(NA)	17 546	11 758	10 312
50 to 99 acres	79	39	44	76	39	44
	4 963	(NA)	(NA)	4 773	2 432	2 846
100 to 199 acres	45	26	29	45	26	28
	5 334	(NA)	(NA)	5 334	3 386	3 679
200 to 499 acres	16	7	21	16	7	21
	4 130	(NA)	(NA)	4 130	1 775	5 682
500 to 999 acres	4	3	6	4	3	6
	(D)	(NA)	(NA)	(D)	(D)	(D)
1,000 acres or more	2	1	2	2	1	2
	(D)	(NA)	(NA)	(D)	(D)	(D)
Irrigated land use:						
Harvested cropland	2 831	(NA)	(NA)	2 697	1 818	1 862
	42 213	(NA)	(NA)	41 774	26 850	34 389
Pastureland	50	(NA)	(NA)	29	(NA)	(NA)
	1 085	(NA)	(NA)	712	417	982
Other land	54	(NA)	(NA)	42	23	77
	573	(NA)	(NA)	455	404	515
Land in irrigated farms						
Cropland	552 605	438 698	517 474	538 120	426 046	493 308
	279 638	(NA)	(NA)	273 708	201 155	219 308
Harvested cropland	188 638	133 559	137 392	185 684	131 299	133 012

Table 17. Selected Characteristics of Irrigated and Nonirrigated Farms: 1978

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	56 869	2 892	1 053	53 977
Land in farms	9 965 481	552 605	45 526	9 412 876
Value of land and buildings: ¹				
Average per farm	163 918	157 595	62 145	164 272
Average per acre	930	832	1 340	936
Irrigated land	43 871	43 871	6 609	(X)
Land in farms according to use:				
Total cropland	53 685	2 891	1 053	50 794
	4 782 000	279 638	16 357	4 502 362
Harvested cropland	49 549	2 883	1 053	46 666
	2 712 675	188 638	6 374	2 524 037
Total pastureland, excluding woodland pastured	37 086	1 195	140	35 891
	2 970 634	84 189	5 843	2 886 445
Inventory of livestock:				
Cattle and calves	33 693	1 020	67	32 673
	1 500 168	49 940	1 472	1 450 228
Milk cows	7 991	232	8	7 759
	169 053	6 935	68	162 118
Hogs and pigs	11 666	528	38	11 138
	568 270	34 510	818	533 760
Sheep and lambs	2 272	26	5	2 246
	149 177	2 277	140	146 900
Estimated market value of all machinery and equipment: ¹				
	56 706	3 010	1 082	53 696
	1 125 842	110 740	16 300	1 015 102
Average per farm	19 854	36 791	15 064	18 905
Market value of agricultural products sold				
Average per farm	1 304 164	153 638	33 160	1 150 525
	22 933	53 125	31 491	21 315
Crops, including nursery and greenhouse products	33 234	2 808	1 037	30 426
	530 176	131 589	32 531	398 587
Livestock and livestock products	38 027	1 124	81	36 903
	559 352	18 451	442	540 901
Poultry and poultry products	3 031	103	12	2 928
	214 635	3 597	186	211 038
Selected farm production expenses: ¹				
Feed for livestock and poultry	35 886	1 103	86	34 783
	246 035	7 672	282	238 363
Seed, bulbs, plants, and trees	29 279	2 153	712	27 126
	31 267	7 113	2 323	24 155
Commercial fertilizer	43 937	2 933	1 019	41 004
	96 438	9 715	758	86 723
Other agricultural chemicals, including lime	31 915	2 770	943	29 145
	36 802	4 400	487	32 403
Energy and petroleum products	56 250	3 005	1 077	53 245
	78 863	11 738	2 550	67 125
Hired farm labor	26 263	2 552	906	23 711
	106 395	20 820	5 115	85 574
Contract labor	3 071	252	31	2 819
	9 800	3 652	226	6 148

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