

Table 2. Irrigation: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation			1982	1978	1974	Farms with irrigation			1982	1978	1974
Farms	number	-----	4 026	6 082	4 002	Irrigated land use:	Harvested cropland	farms	3 969	5 959	(NA)
	Proportion of farms	percent	5.5	7.4	4.4		acres	-----	79 607	87 415	(NA)
Irrigated land	acres	-----	81 078	89 861	51 340		Pastureland and other land	farms	113	(NA)	(NA)
	Average per farm	acres	20	15	13	acres	-----	1 471	2 446	(NA)	
Acres irrigated:						Land in irrigated farms	acres	859 763	1 098 057	722 582	
1 to 9 acres	farms	-----	2 304	3 317	2 274	Cropland	acres	474 295	578 497	(NA)	
	acres	-----	8 613	13 426	(NA)	Harvested cropland	acres	372 877	420 042	252 572	
10 to 49 acres	farms	-----	1 425	2 494	1 605	Principal source of irrigation water					
	acres	-----	29 525	49 646	(NA)	(see text):					
50 to 99 acres	farms	-----	180	208	101	Wells on farm	farms	496	(NA)	(NA)	
	acres	-----	11 524	13 204	(NA)	irrigated	acres	8 300	(NA)	(NA)	
100 to 199 acres	farms	-----	76	48	14	Wells as only source	farms	429	(NA)	(NA)	
	acres	-----	10 626	5 918	(NA)	irrigated	acres	6 301	(NA)	(NA)	
200 to 499 acres	farms	-----	33	12	6	On-farm surface supply	farms	3 416	(NA)	(NA)	
	acres	-----	10 337	3 530	(NA)	irrigated	acres	70 535	(NA)	(NA)	
500 to 999 acres	farms	-----	5	1	1	On-farm surface supply as only source	farms	3 324	(NA)	(NA)	
	acres	-----	3 643	(D)	(NA)	irrigated	acres	65 476	(NA)	(NA)	
1,000 acres or more	farms	-----	3	2	1	Off-farm water suppliers	farms	114	(NA)	(NA)	
	acres	-----	6 810	(D)	(NA)	irrigated	acres	2 243	(NA)	(NA)	
						Off-farm water suppliers as only source	farms	100	(NA)	(NA)	
						irrigated	acres	2 029	(NA)	(NA)	

Table 3. Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1982	1978	1982	1978	1982	1978	1982	1978
Farms	72 792	81 706	4 026	6 082	1 407	1 727	68 766	75 624
Land in farms	10 320 832	10 998 652	859 763	1 098 057	84 378	114 491	9 461 069	9 900 595
Value of land and buildings ¹ :								
Average per farm	187 840	141 464	298 910	195 345	125 305	85 049	181 746	136 951
Average per acre	1 314	1 038	1 312	1 091	2 113	1 378	1 315	1 032
Irrigated land	81 078	89 861	81 078	89 861	17 201	19 321	(X)	(X)
Land in farms according to use:								
Total cropland	68 439	77 836	4 017	6 079	1 407	1 727	64 422	71 757
Harvested cropland	5 950 155	6 049 163	474 295	578 497	32 570	43 041	5 475 860	5 470 666
Pastureland, excluding woodland pastured	4 659 283	4 467 045	372 877	420 042	16 903	19 081	4 286 406	4 047 003
Inventory of livestock:								
Cattle and calves	30 485	30 099	1 176	1 817	178	193	29 309	28 282
Milk cows	890 480	839 293	42 356	55 575	2 074	2 701	848 124	783 718
Hogs and pigs	4 353	5 716	144	297	24	38	4 209	5 419
Sheep and lambs	125 832	125 412	4 524	5 743	38	259	121 308	119 669
Estimated market value of all machinery and equipment ¹ :								
Average per farm	187 840	141 464	298 910	195 345	125 305	85 049	181 746	136 951
Average per acre	1 314	1 038	1 312	1 091	2 113	1 378	1 315	1 032
Market value of agricultural products sold	3 500 750	2 980 078	348 839	358 330	85 300	59 407	3 151 911	2 621 748
Crops, including nursery and greenhouse products	48 093	36 473	86 647	58 918	60 625	34 399	45 835	34 668
Livestock, poultry, and their products	52 662	63 501	3 912	5 955	1 367	1 681	48 750	57 546
Poultry and poultry products	1 898 109	1 669 769	288 915	301 493	76 909	54 521	1 609 194	1 368 276
Selected farm production expenses ¹ :								
Feed for livestock and poultry	35 592	40 868	1 251	2 132	161	264	34 341	38 736
Seeds, bulbs, plants, and trees	1 602 642	1 310 309	59 925	56 837	8 391	4 886	1 542 717	1 253 472
Commercial fertilizer	4 562	5 131	102	177	25	32	4 460	4 954
Other agricultural chemicals ²	880 724	749 219	17 909	22 991	3 778	3 017	862 815	726 228
Energy and petroleum products	30 193	36 728	1 055	1 932	146	257	29 138	34 796
Hired farm labor	702 666	610 405	25 223	24 351	3 708	2 314	677 443	586 054
Contract labor	47 053	48 993	2 955	4 447	734	1 092	44 098	44 546
Interest expense	63 473	55 773	7 251	9 123	2 247	3 626	56 223	46 650
	57 984	71 148	3 650	6 202	1 113	1 727	54 334	64 946
	238 315	209 537	23 413	24 188	1 839	1 786	214 902	185 348
	42 611	59 412	3 372	5 762	975	1 473	39 239	53 650
	111 631	83 869	11 355	10 044	964	1 021	100 276	73 826
	72 129	80 904	3 779	6 296	1 213	1 800	68 350	74 608
	278 039	189 676	32 869	29 692	8 111	5 806	245 170	159 983
	31 866	41 527	2 699	4 584	869	1 049	29 167	36 943
	245 364	222 451	39 230	40 488	12 281	8 222	206 133	181 963
	4 042	5 449	424	756	145	181	3 618	4 693
	20 747	21 259	4 334	4 565	983	915	16 413	16 694
	27 720	(NA)	2 233	(NA)	520	(NA)	25 487	(NA)
	206 549	(NA)	22 825	(NA)	3 332	(NA)	183 724	(NA)

¹Data are based on a sample of farms; see text.

²Data for 1978 include the cost of lime which was not collected in 1982.