

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	-----	6 918	6 554	5 714	Irrigated land use:					
Proportion of farms	percent	-----	51.3	53.2	50.6	Harvested cropland	farms	6 225	5 919	(NA)	
Irrigated land	acres	-----	807 206	890 610	867 325		acres	702 040	733 715	(NA)	
Average per farm	acres	-----	117	136	152	Pastureland and other land	farms	1 854	(NA)	(NA)	
							acres	105 166	156 895	(NA)	
Acres irrigated:						Land in irrigated farms	acres	14 754 990	15 996 834	14 657 140	
1 to 9 acres	farms	-----	2 142	1 510	928	Cropland	acres	1 233 113	1 345 372	(NA)	
	acres	-----	9 872	7 398	(NA)	Harvested cropland	acres	836 308	860 212	796 033	
10 to 49 acres	farms	-----	2 428	2 347	2 035	Principal source of irrigation water					
	acres	-----	54 192	53 739	(NA)	(see text):					
50 to 99 acres	farms	-----	730	769	800	Wells on farm	farms	2 308	(NA)	(NA)	
	acres	-----	50 639	52 514	(NA)		irrigated	479 117	(NA)	(NA)	
100 to 199 acres	farms	-----	605	762	757	Wells as only source	farms	2 032	(NA)	(NA)	
	acres	-----	83 707	105 939	(NA)		irrigated	418 372	(NA)	(NA)	
						On-farm surface supply	farms	723	(NA)	(NA)	
							irrigated	46 825	(NA)	(NA)	
200 to 499 acres	farms	-----	659	749	786	On-farm surface supply as only source	farms	618	(NA)	(NA)	
	acres	-----	205 319	230 948	(NA)		irrigated	34 740	(NA)	(NA)	
500 to 999 acres	farms	-----	248	289	286	Off-farm water suppliers	farms	3 887	(NA)	(NA)	
	acres	-----	167 106	189 933	(NA)		irrigated	281 264	(NA)	(NA)	
1,000 acres or more	farms	-----	106	128	122	Off-farm water suppliers as only source	farms	3 311	(NA)	(NA)	
	acres	-----	236 371	250 139	(NA)		irrigated	217 896	(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	
	1982	1978	Any land irrigated		All harvested cropland irrigated		1982	1978
			1982	1978	1982	1978		
Farms	13 484	12 311	6 918	6 554	5 739	5 418	6 566	5 757
Land in farms	47 096 085	47 934 714	14 754 990	15 996 834	11 356 167	11 160 123	32 341 095	31 937 880
Value of land and buildings ¹ :								
Average per farm	618 708	538 888	610 499	513 544	610 532	477 085	627 226	568 625
Average per acre	178	139	293	212	315	233	127	102
Irrigated land	807 206	890 610	807 206	890 610	679 800	750 390	(X)	(X)
Land in farms according to use:								
Total cropland	9 196	8 597	6 740	6 404	5 739	5 418	2 456	2 193
Harvested cropland	2 234 468	2 257 159	1 233 113	1 345 372	887 349	970 449	1 001 355	911 787
Pastureland, excluding woodland pastured	1 297 305	1 208 928	836 308	860 212	614 572	647 178	460 997	348 716
	9 122	8 504	3 954	3 870	2 938	2 909	5 168	4 634
	42 493 172	42 914 673	11 784 498	12 766 540	9 198 664	9 211 431	30 708 674	30 148 133
Inventory of livestock:								
Cattle and calves	9 189	8 365	3 990	3 705	3 120	2 889	5 199	4 660
Milk cows	1 535 348	1 536 455	506 242	563 143	362 543	393 499	1 029 106	973 312
Hogs and pigs	1 357	1 410	661	758	535	593	696	652
Sheep and lambs	53 877	37 309	27 833	22 896	26 316	19 033	26 044	14 413
	914	1 053	531	664	463	551	383	389
	39 485	59 554	8 214	27 967	6 027	25 462	31 271	31 587
	1 411	1 183	758	639	645	529	653	544
	515 812	517 142	214 040	184 160	183 983	136 307	301 772	332 982
Estimated market value of all machinery and equipment ¹ :	13 446	12 263	6 812	6 613	5 675	5 421	6 634	5 650
Average per farm	430 983	355 406	269 931	241 376	229 257	195 653	161 052	114 030
	32 053	28 982	39 626	36 500	40 398	36 092	24 277	20 182
Market value of agricultural products sold	850 562	792 228	419 104	401 549	328 459	317 195	431 458	390 678
Average per farm	63 079	64 351	60 582	61 268	57 233	58 545	65 711	67 861
Crops, including nursery and greenhouse products	4 970	5 034	4 101	4 228	3 740	3 838	869	806
Livestock, poultry, and their products	232 230	187 879	208 343	176 987	183 614	159 843	23 887	10 892
Poultry and poultry products	9 840	9 199	4 154	3 935	3 219	2 992	5 686	5 264
	618 332	604 348	210 761	224 562	144 844	157 351	407 571	379 786
	539	354	313	229	262	189	226	125
	(D)	14 129	190	4 132	172	4 109	(D)	9 997
Selected farm production expenses ¹ :								
Feed for livestock and poultry	9 005	8 592	3 617	3 828	2 776	2 854	5 388	4 764
Seeds, bulbs, plants, and trees	143 887	135 420	48 886	57 473	35 249	41 612	95 001	77 947
Commercial fertilizer	3 805	4 247	2 952	3 334	2 539	2 845	853	913
Other agricultural chemicals ²	8 882	8 421	7 759	7 130	6 476	6 151	1 123	1 291
	3 783	4 232	3 538	3 877	3 088	3 414	245	355
	18 245	17 049	17 208	16 095	15 166	13 564	1 038	954
	2 883	4 316	2 416	3 105	2 210	2 659	467	1 211
	8 462	8 264	6 989	6 529	5 912	5 719	1 473	1 735
Energy and petroleum products	13 420	12 235	6 816	6 603	5 672	5 411	6 604	5 632
Hired farm labor	66 893	48 224	43 878	34 786	36 966	29 002	23 015	13 438
Contract labor	5 375	5 751	3 042	3 462	2 578	2 856	2 333	2 289
Interest expense	61 178	51 754	38 919	35 555	35 795	31 512	22 259	16 199
	1 203	1 368	763	837	674	833	440	431
	8 930	7 265	7 609	6 286	7 122	5 827	1 321	969
	5 629	(NA)	3 089	(NA)	2 584	(NA)	2 530	(NA)
	76 151	(NA)	39 302	(NA)	33 189	(NA)	36 849	(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.