

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	1 141	1 254	836	Irrigated land use:						
Proportion of farms	percent	1.3	1.4	9	Harvested cropland	farms	1 103	1 167	(NA)		
Irrigated land	acres	17 745	13 163	9 860		acres	16 382	11 045	(NA)		
Average per farm	acres	16	10	12	Pastureland and other land	farms	60	(NA)	(NA)		
						acres	1 363	2 118	(NA)		
Acres irrigated:					Land in irrigated farms	acres	191 185	187 181	176 996		
1 to 9 acres	farms	944	1 044	704	Cropland	acres	125 914	111 104	(NA)		
	acres	2 299	2 467	(NA)	Harvested cropland	acres	83 500	62 540	48 652		
10 to 49 acres	farms	131	169	103	Principal source of irrigation water						
	acres	2 547	3 359	(NA)	(see text):						
50 to 99 acres	farms	29	20	15	Wells on farm	farms	291	(NA)	(NA)		
	acres	1 851	1 108	(NA)		irrigated acres	9 888	(NA)	(NA)		
100 to 199 acres	farms	20	12	6	Wells as only source	farms	251	(NA)	(NA)		
	acres	2 657	1 763	(NA)		irrigated acres	7 726	(NA)	(NA)		
					On-farm surface supply	farms	718	(NA)	(NA)		
						irrigated acres	7 121	(NA)	(NA)		
200 to 499 acres	farms	12	7	5	On-farm surface supply as only source	farms	699	(NA)	(NA)		
	acres	3 436	(D)	(NA)		irrigated acres	6 868	(NA)	(NA)		
500 to 999 acres	farms	3	1	1	Off-farm water suppliers	farms	132	(NA)	(NA)		
	acres	(D)	(D)	(NA)		irrigated acres	736	(NA)	(NA)		
1,000 acres or more	farms	2	1	2	Off-farm water suppliers as only source	farms	113	(NA)	(NA)		
	acres	(D)	(D)	(NA)		irrigated acres	494	(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	90 565	86 910	1 141	1 254	497	487	89 424	85 656
Land in farms	12 474 931	12 680 809	191 185	187 181	21 851	25 552	12 283 746	12 493 628
Value of land and buildings ¹ :								
Average per farm	139 141	125 238	237 919	171 801	142 364	97 902	137 893	124 574
Average per acre	1 014	856	1 482	1 159	3 233	1 706	1 007	851
Irrigated land	17 745	13 163	17 745	13 163	3 018	3 489	(X)	(X)
Land in farms according to use:								
Total cropland	84 774	82 450	1 137	1 250	497	487	83 637	81 200
Harvested cropland	7 602 106	7 786 086	125 914	111 104	10 403	10 974	7 476 192	7 674 982
Pastureland, excluding woodland pastured	74 518	73 823	1 128	1 223	497	487	73 390	72 600
Inventory of livestock:	4 548 895	4 409 331	83 500	62 540	2 861	3 036	4 465 395	4 346 791
Cattle and calves	60 440	59 343	622	787	198	191	59 818	58 576
Milk cows	3 565 699	3 780 033	46 350	51 171	7 443	6 562	3 519 349	3 728 862
Hogs and pigs	60 924	56 962	572	699	144	161	60 352	56 263
Sheep and lambs	2 242 905	2 056 341	35 611	35 151	2 880	2 453	2 207 294	2 021 190
Estimated market value of all machinery and equipment ¹ :	8 098	9 662	120	174	20	31	7 978	9 488
Average per farm	217 234	204 084	4 362	4 700	240	81	212 872	199 384
Market value of agricultural products sold	12 963	19 535	109	217	40	59	12 854	19 318
Crops, including nursery and greenhouse products	866 226	1 016 050	10 074	6 746	976	846	856 152	1 009 304
Livestock, poultry, and their products	501	446	5	2	1	-	496	444
Poultry and poultry products	11 385	11 886	45	(D)	(D)	-	11 340	(D)
Selected farm production expenses ¹ :								
Feed for livestock and poultry	90 324	86 738	1 129	1 221	541	511	89 195	85 517
Seeds, bulbs, plants, and trees	\$1,000 1 870 910	\$1,000 1 561 026	\$1,000 43 213	\$1,000 34 193	\$1,000 10 091	\$1,000 11 337	\$1,000 1 827 696	\$1,000 1 526 833
Commercial fertilizer	20 713	17 997	38 276	28 004	18 652	22 186	20 491	17 854
Other agricultural chemicals ²	1 683 852	1 395 535	69 494	57 791	22 671	18 592	1 614 358	1 337 744
Energy and petroleum products	18 593	16 057	60 906	46 085	45 615	38 177	18 053	15 618
Hired farm labor	56 935	56 418	1 052	1 146	459	452	55 883	55 272
Contract labor	848 819	658 403	56 387	44 165	21 879	18 093	792 432	614 238
Interest expense	62 531	63 491	586	710	152	160	61 845	62 781
	\$1,000 835 033	\$1,000 737 132	\$1,000 13 108	\$1,000 13 626	\$1,000 792	\$1,000 500	\$1,000 821 926	\$1,000 723 506
	2 485	2 581	37	31	15	9	2 448	2 550
	\$1,000 98 346	\$1,000 98 670	\$1,000 167	\$1,000 314	\$1,000 1	\$1,000 86	\$1,000 98 179	\$1,000 98 356

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

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