

**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	1 040	994	427	Irrigated land use:						
Proportion of farms	percent	2.1	2.0	.8	Harvested cropland	farms	1 004	916	(NA)	(NA)	
Irrigated land	acres	66 020	58 581	13 909		acres	63 448	54 960	(NA)	(NA)	
Average per farm	acres	63	59	33	Pastureland and other land	farms	77	(NA)	(NA)	(NA)	
						acres	2 572	3 621	(NA)	(NA)	
Acres irrigated:					Land in irrigated farms	acres	457 301	414 219	138 164	(NA)	
1 to 9 acres	farms	478	415	256	Cropland	acres	280 055	246 973	(NA)	(NA)	
	acres	1 319	1 202	(NA)	Harvested cropland	acres	223 144	192 568	54 487	(NA)	
10 to 49 acres	farms	230	273	108	Principal source of irrigation water						
	acres	5 670	6 310	(NA)	(see text):						
50 to 99 acres	farms	117	134	26	Wells on farm	farms	392	(NA)	(NA)	(NA)	
	acres	8 316	9 554	(NA)		irrigated acres	22 475	(NA)	(NA)	(NA)	
100 to 199 acres	farms	120	97	17	Wells as only source	farms	347	(NA)	(NA)	(NA)	
	acres	16 108	12 975	(NA)		irrigated acres	16 105	(NA)	(NA)	(NA)	
					On-farm surface supply	farms	556	(NA)	(NA)	(NA)	
						irrigated acres	41 019	(NA)	(NA)	(NA)	
200 to 499 acres	farms	76	57	16	On-farm surface supply as only source	farms	521	(NA)	(NA)	(NA)	
	acres	21 097	16 064	(NA)		irrigated acres	38 860	(NA)	(NA)	(NA)	
500 to 999 acres	farms	17	16	4	Off-farm water suppliers	farms	92	(NA)	(NA)	(NA)	
	acres	(D)	(D)	(NA)		irrigated acres	2 526	(NA)	(NA)	(NA)	
1,000 acres or more	farms	2	2	-	Off-farm water suppliers as only source	farms	85	(NA)	(NA)	(NA)	
	acres	(D)	(D)	(NA)		irrigated acres	2 092	(NA)	(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	48 448	50 780	1 040	994	407	355	47 408	49 786
Land in farms	10 200 547	11 147 825	457 301	414 219	41 813	32 142	9 743 246	10 733 606
Value of land and buildings <sup>1</sup> :								
Average per farm	171 210	138 257	409 869	326 096	192 044	142 593	165 487	134 615
Average per acre	826	630	1 018	747	2 135	1 473	817	625
Irrigated land	66 020	58 581	66 020	58 581	10 804	11 089	(X)	(X)
Land in farms according to use:								
Total cropland	41 975	45 443	1 038	989	407	355	40 937	44 454
Harvested cropland	5 105 734	5 448 622	280 055	246 973	18 125	16 559	4 825 679	5 201 649
Pastureland, excluding woodland pastured	3 265 361	3 364 231	1 024	950	407	355	32 327	36 351
Inventory of livestock:								
Cattle and calves	33 671	33 304	481	517	103	105	33 190	32 787
Milk cows	1 652 524	1 646 340	66 327	57 296	5 976	3 854	1 589 197	1 589 044
Hogs and pigs	2 361	3 236	48	49	7	13	2 313	3 187
Sheep and lambs	58 946	65 275	3 878	2 965	656	446	55 068	62 310
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	48 327	50 628	1 134	966	410	307	47 193	49 662
Market value of agricultural products sold	1 187 165	1 061 994	80 211	62 919	14 308	8 954	1 086 954	999 075
Crops, including nursery and greenhouse products	24 151	20 976	70 733	65 133	34 898	29 165	23 032	20 118
Livestock, poultry, and their products	1 704 160	1 531 432	140 204	95 948	33 870	24 149	1 563 956	1 435 484
Poultry and poultry products	35 175	30 158	134 812	96 527	83 220	68 025	32 989	28 833
Selected farm production expenses <sup>1</sup> :								
Feed for livestock and poultry	19 617	23 200	908	838	335	302	18 709	22 362
Seeds, bulbs, plants, and trees	606 916	504 120	112 727	73 976	30 725	21 463	494 189	430 144
Commercial fertilizer	36 379	39 451	522	573	116	117	35 857	38 878
Other agricultural chemicals <sup>2</sup>	1 097 244	1 027 312	27 477	21 972	3 146	2 885	1 069 767	1 005 340
Energy and petroleum products	4 239	4 834	45	57	13	16	4 194	4 777
Hired farm labor	685 475	629 745	4 987	6 064	636	1 174	680 488	623 681
Contract labor	32 317	35 827	500	519	150	98	31 817	35 308
Interest expense	467 749	456 407	8 846	8 374	1 152	1 280	458 903	448 033
	19 803	23 569	773	735	171	184	19 030	22 834
	38 929	38 528	6 645	5 395	1 571	1 149	32 285	33 133
	30 372	36 564	974	811	308	243	29 398	35 753
	110 580	104 751	10 553	8 095	832	752	100 026	96 656
	14 932	27 464	951	786	308	220	13 981	26 678
	63 014	51 862	7 873	4 972	516	382	55 141	46 890
	48 067	50 330	1 133	957	410	302	46 934	49 373
	113 393	77 299	11 472	5 730	2 953	1 556	101 921	71 568
	16 307	19 150	832	570	212	160	15 675	18 580
	87 505	82 662	19 264	12 944	7 252	4 718	68 241	69 718
	2 141	2 743	212	91	96	15	1 929	2 652
	6 515	5 324	2 365	565	279	73	4 149	4 759
	16 707	(NA)	865	(NA)	194	(NA)	16 042	(NA)
	110 691	(NA)	10 760	(NA)	1 841	(NA)	99 931	(NA)

<sup>1</sup>Data are based on a sample of farms; see text.

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