

**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	120	94	46	Irrigated land use:				
	proportion of farms	1.9	1.6	.8	Harvested cropland	farms	119	87	(NA)
Irrigated land	acres	1 254	1 397	509		acres	1 246	1 297	(NA)
Average per farm	acres	10	15	11	Pastureland and other land	farms	3	(NA)	(NA)
						acres	8	100	(NA)
Acres irrigated:					Land in irrigated farms	acres	18 859	19 209	6 819
1 to 9 acres	farms	92	61	30	Cropland	acres	6 657	10 609	(NA)
	acres	249	156	(NA)	Harvested cropland	acres	4 917	7 969	2 287
10 to 49 acres	farms	21	27	15	Principal source of irrigation water				
	acres	384	637	(NA)	(see text):				
50 to 99 acres	farms	5	4	1	Wells on farm	farms	23	(NA)	(NA)
	acres	(D)	(D)	(NA)		irrigated acres	123	(NA)	(NA)
100 to 199 acres	farms	2	1	-	Wells as only source	farms	22	(NA)	(NA)
	acres	(D)	(D)	(NA)		irrigated acres	118	(NA)	(NA)
					On-farm surface supply	farms	86	(NA)	(NA)
						irrigated acres	1 088	(NA)	(NA)
200 to 499 acres	farms	-	1	-	On-farm surface supply as only	farms	79	(NA)	(NA)
	acres	-	(D)	(NA)	source	irrigated acres	935	(NA)	(NA)
500 to 999 acres	farms	-	-	(NA)	Off-farm water suppliers	farms	11	(NA)	(NA)
	acres	-	-	(NA)		irrigated acres	43	(NA)	(NA)
1,000 acres or more	farms	-	-	(NA)	Off-farm water suppliers as only	farms	10	(NA)	(NA)
	acres	-	-	(NA)	source	irrigated acres	42	(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	6 315	5 852	120	94	52	36	6 195	5 758
Land in farms	1 574 441	1 633 049	18 859	19 209	2 501	1 715	1 555 582	1 613 840
Value of land and buildings <sup>1</sup> :								
Average per farm	206 616	181 939	200 817	146 489	147 936	87 182	206 713	182 493
Average per acre	842	640	1 236	772	2 751	2 150	838	638
Irrigated land	1 254	1 397	1 254	1 397	363	386	(X)	(X)
Land in farms according to use:								
Total cropland	5 977	5 696	120	94	52	36	5 857	5 602
Harvested cropland	772 055	806 244	6 657	10 609	812	634	765 398	795 635
Pastureland, excluding woodland pastured	5 583	5 494	119	94	52	36	5 464	5 400
Inventory of livestock:	547 848	554 957	4 917	7 969	359	372	542 931	546 988
Cattle and calves	4 965	4 591	35	40	9	6	4 930	4 551
Milk cows	355 104	316 984	1 816	3 900	266	59	353 288	313 084
Hogs and pigs	191 089	184 860	923	2 121	(D)	(D)	190 166	182 739
Sheep and lambs	4 233	5 234	92	169	12	(D)	4 141	5 065
Estimated market value of all machinery and equipment <sup>1</sup> :	4 487	341	8	2	3	1	519	339
Average per farm	43 571	36 875	47 315	36 551	38 659	21 266	43 508	36 880
Market value of agricultural products sold	369 402	270 882	5 910	5 746	1 810	1 142	363 492	265 136
Crops, including nursery and greenhouse products	58 496	46 289	49 252	61 129	34 803	31 722	58 675	46 046
Livestock, poultry, and their products	4 980	1 743	109	68	48	32	1 871	1 675
Poultry and poultry products	20 054	16 720	4 117	2 185	1 534	844	15 937	14 535
Energy and petroleum products	5 231	4 833	50	41	14	5	5 181	4 792
Selected farm production expenses <sup>1</sup> :	349 348	254 162	1 793	3 562	276	298	347 555	250 601
Feed for livestock and poultry	487	361	18	6	7	2	469	355
Seeds, bulbs, plants, and trees	6 152	6 246	4	316	2	(D)	6 148	5 930
Commercial fertilizer	5 175	4 970	24	37	4	5	5 151	4 933
Other agricultural chemicals <sup>2</sup>	103 934	84 315	435	1 358	71	186	103 499	82 957
Energy and petroleum products	2 667	3 279	80	79	38	28	2 587	3 200
Hired farm labor	2 866	3 156	211	243	71	115	2 656	2 913
Contract labor	3 588	4 238	97	87	42	31	3 491	4 151
Interest expense	8 919	9 233	138	167	22	18	8 781	9 067
	1 872	3 540	94	80	43	31	1 778	3 460
	2 018	2 702	141	102	9	14	1 877	2 600
	6 299	5 830	104	90	47	33	6 195	5 740
	25 344	15 005	518	298	170	78	24 826	14 707
	3 424	3 670	88	73	44	27	3 336	3 597
	28 665	21 534	1 136	736	391	243	27 728	20 798
	241	278	15	4	11	1	226	274
	435	590	16	24	12	(D)	419	566
	3 135	(NA)	51	(NA)	13	(NA)	3 084	(NA)
	25 245	(NA)	326	(NA)	76	(NA)	24 919	(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.