

Table 2. Irrigation: 1982, 1978, and 1974

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

Farms with irrigation				Farms with irrigation			
	1982	1978	1974		1982	1978	1974
Farms number	367	298	319	Irrigated land use:			
Proportion of farms percent	9.8	8.5	9.3	Harvested cropland farms	359	295	(NA)
Irrigated land acres	6 695	6 927	7 474	acres	6 650	6 854	(NA)
Average per farm acres	18	23	23	Pastureland and other land farms	12	(NA)	(NA)
				acres	45	73	(NA)
Acres irrigated:				Land in irrigated farms	36 086	39 229	39 907
1 to 9 acres farms	263	207	202	Cropland	20 602	22 398	(NA)
acres	628	546	(NA)	Harvested cropland	16 945	17 278	17 600
10 to 49 acres farms	70	52	78	Principal source of irrigation water			
acres	1 520	1 044	(NA)	(see text):			
50 to 99 acres farms	18	22	24	Wells on farm farms	85	(NA)	(NA)
acres	1 066	1 446	(NA)	irrigated acres	365	(NA)	(NA)
100 to 199 acres farms	9	9	8	Wells as only source farms	78	(NA)	(NA)
acres	1 255	1 173	(NA)	irrigated acres	339	(NA)	(NA)
				On-farm surface supply farms	235	(NA)	(NA)
				irrigated acres	6 024	(NA)	(NA)
				On-farm surface supply as only			
200 to 499 acres farms	7	6	6	source farms	209	(NA)	(NA)
acres	2 226	(D)	(NA)	irrigated acres	4 122	(NA)	(NA)
500 to 999 acres farms	-	2	-	Off-farm water suppliers farms	47	(NA)	(NA)
acres	-	(D)	(NA)	irrigated acres	306	(NA)	(NA)
1,000 acres or more farms	-	-	1	Off-farm water suppliers as only			
acres	-	-	(NA)	source farms	43	(NA)	(NA)
				irrigated acres	300	(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 number	3 754	3 519	367	298	199	151	3 387	3 221
Land in farms acres	444 242	455 731	36 086	39 229	9 629	6 281	408 156	416 502
Value of land and buildings ¹ :								
Average per farm dollars	316 317	279 270	449 350	422 450	346 378	254 746	302 345	266 459
Average per acre dollars	2 655	2 158	4 716	3 049	6 767	6 304	2 485	2 072
Irrigated land acres	6 695	6 927	6 695	6 927	3 204	2 661	(X)	(X)
Land in farms according to use:								
Total cropland farms	3 326	3 226	365	298	199	151	2 961	2 928
acres	224 986	232 026	20 602	22 398	4 576	3 442	204 384	209 628
Harvested cropland farms	3 062	3 009	364	297	199	151	2 698	2 712
acres	171 229	169 681	16 945	17 278	3 198	2 621	154 284	152 403
Pastureland, excluding woodland pastured farms	1 999	1 885	74	45	27	10	1 925	1 840
acres	70 067	74 853	2 232	1 512	982	131	67 835	73 341
Inventory of livestock:								
Cattle and calves farms	1 896	1 722	34	20	4	2	1 862	1 702
number	110 029	99 507	1 839	1 616	20	(D)	108 190	97 891
Milk cows farms	880	922	11	6	1	(D)	869	916
number	51 795	49 959	587	406	(D)	(D)	51 208	49 553
Hogs and pigs farms	379	345	12	12	2	1	367	333
number	6 915	8 388	98	606	(D)	(D)	6 817	7 782
Sheep and lambs farms	328	215	10	4	5	2	318	211
number	6 316	3 626	85	40	31	(D)	6 231	3 586
Estimated market value of all machinery and equipment ¹ :								
farms \$1,000	3 756	3 513	357	289	196	134	3 399	3 224
dollars	127 424	96 944	26 273	20 219	13 877	9 541	101 151	76 726
Average per farm dollars	33 925	27 596	73 594	69 960	70 800	71 200	29 759	23 798
Market value of agricultural products sold \$1,000	285 324	225 972	79 719	60 616	40 658	24 894	205 606	165 356
dollars	76 005	64 215	217 217	203 409	204 313	164 861	60 704	51 337
Crops, including nursery and greenhouse products farms	1 896	1 863	352	294	195	150	1 544	1 569
\$1,000	102 058	82 977	78 154	59 619	40 593	24 829	23 904	23 358
Livestock, poultry, and their products farms	2 318	2 189	51	41	14	13	2 267	2 148
\$1,000	183 266	142 995	1 565	997	65	65	181 702	141 998
Poultry and poultry products farms	454	469	18	9	9	6	436	460
\$1,000	74 387	64 854	23	30	19	30	74 364	64 824
Selected farm production expenses ¹ :								
Feed for livestock and poultry farms	2 369	2 178	61	32	17	3	2 308	2 146
\$1,000	66 821	60 525	428	316	16	58	66 393	60 209
Seeds, bulbs, plants, and trees farms	1 556	2 039	215	266	97	123	1 341	1 773
\$1,000	4 760	5 861	2 966	3 648	1 971	2 300	1 795	2 214
Commercial fertilizer farms	2 256	2 270	311	262	152	119	1 945	2 008
\$1,000	7 547	7 707	2 082	2 852	434	401	5 464	4 855
Other agricultural chemicals ² farms	1 665	2 184	313	271	171	118	1 352	1 913
\$1,000	3 377	3 189	1 445	1 360	360	207	1 932	1 829
Energy and petroleum products farms	3 738	3 492	357	289	196	134	3 381	3 203
\$1,000	20 636	12 362	8 055	4 315	5 278	1 949	12 581	8 047
Hired farm labor farms	1 643	1 893	240	221	119	94	1 403	1 672
\$1,000	44 278	36 372	26 041	21 088	12 651	7 704	18 237	15 283
Contract labor farms	181	221	48	22	23	4	133	199
\$1,000	1 462	905	644	404	183	230	818	502
Interest expense farms	1 205	(NA)	132	(NA)	76	(NA)	1 073	(NA)
\$1,000	12 018	(NA)	2 262	(NA)	919	(NA)	9 757	(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.