

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	84	78	73	Irrigated land use:				
	Proportion of farms	11.5	11.6	12.2	Harvested cropland	farms	84	77	(NA)
Irrigated land	acres	2 224	2 801	2 336		acres	1 828	2 798	(NA)
Average per farm	acres	26	36	32	Pastureland and other land	farms	3	(NA)	(NA)
						acres	396	3	(NA)
Acres irrigated:					Land in irrigated farms	acres	9 988	8 210	10 260
1 to 9 acres	farms	57	42	42	Cropland	acres	6 908	6 509	(NA)
	acres	147	117	(NA)	Harvested cropland	acres	5 942	5 658	4 875
10 to 49 acres	farms	15	28	20	Principal source of irrigation water				
	acres	312	668	(NA)	(see text):				
50 to 99 acres	farms	4	2	4	Wells on farm	farms	30	(NA)	(NA)
	acres	265	(D)	(NA)		irrigated acres	110	(NA)	(NA)
100 to 199 acres	farms	5	3	2	Wells as only source	farms	28	(NA)	(NA)
	acres	585	388	(NA)		irrigated acres	91	(NA)	(NA)
					On-farm surface supply	farms	41	(NA)	(NA)
						irrigated acres	1 664	(NA)	(NA)
200 to 499 acres	farms	3	1	5	On-farm surface supply as only				
	acres	915	(D)	(NA)	source	farms	40	(NA)	(NA)
500 to 999 acres	farms	-	2	-		irrigated acres	1 663	(NA)	(NA)
	acres	-	(D)	(NA)	Off-farm water suppliers	farms	13	(NA)	(NA)
1,000 acres or more	farms	-	-	-		irrigated acres	450	(NA)	(NA)
	acres	-	-	(NA)	Off-farm water suppliers as only				
					source	farms	13	(NA)	(NA)
						irrigated acres	450	(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	728	674	84	78	36	30	644	596
Land in farms	62 466	66 233	9 988	8 210	1 399	1 716	52 478	58 023
Value of land and buildings ¹ :								
Average per farm	237 141	236 436	521 029	313 349	276 259	138 943	207 936	225 635
Average per acre	2 760	2 335	3 867	3 389	6 226	3 187	2 570	2 201
Irrigated land	2 224	2 801	2 224	2 801	675	1 045	(X)	(X)
Land in farms according to use:								
Total cropland	655	624	84	78	36	30	571	546
Harvested cropland	28 180	32 418	6 908	6 509	737	1 215	21 272	25 909
Pastureland, excluding woodland pastured	576	560	84	77	36	30	492	483
	21 252	23 704	5 942	5 658	504	1 045	15 310	18 046
Inventory of livestock:	348	306	17	14	5	4	331	292
Cattle and calves	7 423	8 446	446	134	65	28	6 977	8 312
Milk cows	340	294	11	11	2	2	329	283
Hogs and pigs	8 997	9 431	354	152	(D)	(D)	8 643	9 279
Sheep and lambs	123	135	3	5	-	1	120	130
	3 872	4 677	123	24	(D)	(D)	3 749	4 653
	73	89	-	8	-	3	73	81
	3 030	6 141	-	130	-	82	3 030	6 011
	70	49	2	-	-	-	68	49
	3 195	2 465	(D)	-	-	-	(D)	2 465
Estimated market value of all machinery and equipment ¹	727	674	68	83	27	35	659	591
Average per farm	18 824	14 643	5 430	3 091	1 416	518	13 394	11 552
Market value of agricultural products sold	25 893	21 726	79 859	37 242	52 437	14 802	20 324	19 547
Average per farm	30 376	25 757	12 638	9 816	2 134	1 348	17 738	15 942
Crops, including nursery and greenhouse products	41 726	38 216	150 454	125 845	59 282	44 933	27 544	26 748
Livestock, poultry, and their products	367	392	82	76	36	30	285	316
Poultry and poultry products	18 139	15 211	12 342	9 766	2 134	1 341	5 797	5 445
	390	374	17	13	5	4	373	361
	12 237	10 546	296	50	(Z)	7	11 941	10 496
	77	54	6	2	2	1	71	52
	4 692	3 229	1	(D)	(D)	(D)	4 691	(D)
Selected farm production expenses ¹ :								
Feed for livestock and poultry	426	400	5	12	2	2	421	388
Seeds, bulbs, plants, and trees	5 347	4 941	106	70	(D)	(D)	5 241	4 933
Commercial fertilizer	262	410	40	70	8	25	222	340
Other agricultural chemicals ²	1 021	733	654	287	43	33	367	446
Energy and petroleum products	446	442	62	76	21	33	384	364
Hired farm labor	1 125	1 094	456	352	36	63	669	743
Contract labor	283	431	61	76	21	35	222	355
Interest expense	647	580	378	206	77	34	269	374
	725	674	68	83	27	35	657	591
	2 375	1 672	937	551	240	73	1 438	1 120
	269	289	49	52	14	13	220	237
	5 559	4 462	3 864	3 126	642	173	1 694	1 336
	42	28	9	3	3	1	33	25
	118	76	44	15	16	(D)	74	61
	210	(NA)	40	(NA)	10	(NA)	170	(NA)
	1 569	(NA)	600	(NA)	144	(NA)	969	(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.