

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.....	176	163	119	Irrigated land use:			
Proportion of farms.....percent.....	6.4	6.5	4.9	Harvested cropland.....farms.....	172	160	(NA)
Irrigated land.....acres.....	1 307	1 747	2 130	.....acres.....	1 272	1 721	(NA)
Average per farm.....acres.....	7	11	18	Pastureland and other land.....farms.....	7	(NA)	(NA)
				.....acres.....	35	26	(NA)
Acres irrigated:				Land in irrigated farms.....acres.....	19 825	22 013	15 871
1 to 9 acres.....farms.....	150	131	88	Cropland.....acres.....	6 563	7 874	(NA)
.....acres.....	336	350	(NA)	Harvested cropland.....acres.....	5 215	6 269	5 453
10 to 49 acres.....farms.....	22	22	20	Principal source of irrigation water			
.....acres.....	391	420	(NA)	(see text):			
50 to 99 acres.....farms.....	1	5	5	Wells on farm.....farms.....	64	(NA)	(NA)
.....acres.....	(D)	292	(NA)	.....irrigated acres.....	168	(NA)	(NA)
100 to 199 acres.....farms.....	2	5	4	Wells as only source.....farms.....	59	(NA)	(NA)
.....acres.....	(D)	685	(NA)	.....irrigated acres.....	157	(NA)	(NA)
				On-farm surface supply.....farms.....	98	(NA)	(NA)
200 to 499 acres.....farms.....	1	-	2	.....irrigated acres.....	1 071	(NA)	(NA)
.....acres.....	(D)	-	(NA)	On-farm surface supply as only			
500 to 999 acres.....farms.....	-	-	-	source.....farms.....	91	(NA)	(NA)
.....acres.....	-	-	(NA)	.....irrigated acres.....	1 009	(NA)	(NA)
1,000 acres or more.....farms.....	-	-	-	Off-farm water suppliers.....farms.....	14	(NA)	(NA)
.....acres.....	-	-	(NA)	.....irrigated acres.....	68	(NA)	(NA)
				Off-farm water suppliers as only			
				source.....farms.....	13	(NA)	(NA)
				.....irrigated acres.....	67	(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.....number.....	2 757	2 508	176	163	101	81	2 581	2 345
Land in farms.....acres.....	469 582	484 631	19 825	22 013	5 187	3 139	449 757	462 618
Value of land and buildings ¹ :								
Average per farm.....dollars.....	201 171	169 736	251 753	224 857	158 110	141 800	197 849	165 778
Average per acre.....dollars.....	1 174	880	2 158	1 939	3 038	3 845	1 131	836
Irrigated land.....acres.....	1 307	1 747	1 307	1 747	369	470	(X)	(X)
Land in farms according to use:								
Total cropland.....farms.....	2 493	2 367	176	163	101	81	2 317	2 204
.....acres.....	154 926	172 753	6 563	7 874	690	632	148 363	164 879
Harvested cropland.....farms.....	2 282	2 232	175	161	101	81	2 107	2 071
.....acres.....	116 613	124 510	5 215	6 269	358	459	111 398	118 241
Pastureland, excluding woodland pastured.....farms.....	1 584	1 435	45	40	16	12	1 539	1 395
.....acres.....	51 323	56 431	1 553	1 167	270	297	49 770	55 264
Inventory of livestock:								
Cattle and calves.....farms.....	1 515	1 386	25	25	6	5	1 490	1 361
.....number.....	69 006	66 885	659	1 191	29	27	68 347	65 694
Milk cows.....farms.....	785	809	9	12	1	3	776	797
.....number.....	30 984	30 609	251	533	(D)	3	30 733	30 076
Hogs and pigs.....farms.....	443	443	20	16	8	4	423	427
.....number.....	6 339	8 013	164	135	79	17	6 175	7 878
Sheep and lambs.....farms.....	391	289	14	13	4	2	377	276
.....number.....	9 084	5 814	187	146	29	(D)	8 897	5 668
Estimated market value of all machinery and equipment ¹.....farms.....	2 758	2 507	170	168	91	90	2 588	2 339
.....\$1,000.....	77 239	60 720	7 031	6 046	2 090	2 272	70 208	54 674
Average per farm.....dollars.....	28 005	24 220	41 359	35 991	22 965	25 249	27 128	23 375
Market value of agricultural products sold.....\$1,000.....	102 520	87 711	15 845	14 008	7 760	4 909	86 675	73 703
Average per farm.....dollars.....	37 185	34 972	90 028	85 939	76 833	60 605	33 582	31 430
Crops, including nursery and greenhouse products.....farms.....	1 347	1 281	166	156	96	80	1 181	1 125
.....\$1,000.....	26 207	22 213	14 925	11 858	7 419	3 749	11 282	10 355
Livestock, poultry, and their products.....farms.....	1 803	1 705	51	38	24	10	1 752	1 667
.....\$1,000.....	76 312	65 498	920	2 150	341	1 160	75 992	63 348
Poultry and poultry products.....farms.....	359	318	28	22	16	8	331	296
.....\$1,000.....	11 979	17 929	323	1 257	319	1 153	11 657	16 672
Selected farm production expenses ¹ :								
Feed for livestock and poultry.....farms.....	1 841	1 772	53	37	27	9	1 788	1 735
.....\$1,000.....	25 619	22 140	454	960	242	669	25 165	21 179
Seeds, bulbs, plants, and trees.....farms.....	924	1 190	112	141	50	76	812	1 049
.....\$1,000.....	1 271	1 420	544	638	228	277	726	782
Commercial fertilizer.....farms.....	1 337	1 515	155	149	78	79	1 182	1 366
.....\$1,000.....	2 767	3 018	347	342	81	58	2 419	2 676
Other agricultural chemicals ².....farms.....	883	1 310	144	135	74	73	739	1 175
.....\$1,000.....	1 350	1 235	445	292	80	59	905	943
Energy and petroleum products.....farms.....	2 755	2 491	170	168	91	90	2 585	2 323
.....\$1,000.....	9 114	5 610	1 923	1 174	1 262	471	7 190	4 436
Hired farm labor.....farms.....	1 177	1 108	127	107	57	57	1 050	1 001
.....\$1,000.....	13 626	12 296	4 062	3 165	2 039	936	9 565	9 131
Contract labor.....farms.....	157	150	18	19	10	6	139	131
.....\$1,000.....	578	304	210	35	25	6	368	269
Interest expense.....farms.....	974	(NA)	87	(NA)	50	(NA)	887	(NA)
.....\$1,000.....	5 685	(NA)	909	(NA)	298	(NA)	4 776	(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.