

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	200	255	176	Irrigated land use:				
Proportion of farms	percent	2.9	3.8	2.7	Harvested cropland	farms	199	246	(NA)
Irrigated land	acres	5 831	7 013	6 211		acres	5 825	6 479	(NA)
Average per farm	acres	29	28	35	Pastureland and other land	farms	4	(NA)	(NA)
						acres	6	534	(NA)
Acres irrigated:					Land in irrigated farms	acres	55 206	60 940	47 873
1 to 9 acres	farms	134	171	94	Cropland	acres	27 270	31 903	(NA)
	acres	334	377	(NA)	Harvested cropland	acres	20 760	20 909	16 382
10 to 49 acres	farms	33	46	54	Principal source of irrigation water				
	acres	744	1 001	(NA)	(see text):				
50 to 99 acres	farms	11	17	13	Wells on farm	farms	36	(NA)	(NA)
	acres	725	1 251	(NA)		irrigated acres	327	(NA)	(NA)
100 to 199 acres	farms	14	10	7	Wells as only source	farms	31	(NA)	(NA)
	acres	1 898	1 195	(NA)		irrigated acres	311	(NA)	(NA)
					On-farm surface supply	farms	152	(NA)	(NA)
						irrigated acres	5 467	(NA)	(NA)
					On-farm surface supply as only				
200 to 499 acres	farms	8	10	7	source	farms	141	(NA)	(NA)
	acres	2 130	(D)	(NA)		irrigated acres	5 227	(NA)	(NA)
500 to 999 acres	farms	-	1	-	Off-farm water suppliers	farms	12	(NA)	(NA)
	acres	-	(D)	(NA)		irrigated acres	37	(NA)	(NA)
1,000 acres or more	farms	-	-	1	Off-farm water suppliers as only				
	acres	-	-	(NA)	source	farms	12	(NA)	(NA)
						irrigated acres	37	(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.....	7 003	6 775	200	255	95	112	6 803	6 520
Land in farms.....acres.....	1 468 674	1 500 390	55 206	60 940	7 082	8 952	1 413 468	1 439 450
Value of land and buildings ¹ :								
Average per farm.....dollars.....	150 487	118 027	292 309	164 736	175 237	116 078	147 129	116 378
Average per acre.....dollars.....	708	521	961	611	2 412	1 029	699	517
Irrigated land.....acres.....	5 831	7 013	5 831	7 013	1 452	1 752	(X)	(X)
Land in farms according to use:								
Total cropland.....farms.....	6 591	6 402	200	255	95	112	6 391	6 147
.....acres.....	610 691	650 356	27 270	31 903	2 502	2 872	583 421	618 453
Harvested cropland.....farms.....	6 138	6 064	200	255	95	112	5 938	5 809
.....acres.....	457 076	463 029	20 760	20 909	1 448	1 741	436 316	442 120
Pastureland, excluding woodland pastured.....farms.....	3 680	3 407	51	80	18	25	3 629	3 327
.....acres.....	133 857	126 492	2 445	2 241	329	504	131 412	124 251
Inventory of livestock:								
Cattle and calves.....farms.....	3 652	3 246	28	50	8	8	3 624	3 196
.....number.....	141 206	129 250	722	1 284	81	77	140 484	127 965
Milk cows.....farms.....	1 784	1 837	9	18	2	1	1 775	1 819
.....number.....	57 173	56 633	164	282	(D)	(D)	57 009	56 351
Hogs and pigs.....farms.....	804	809	11	27	3	8	793	782
.....number.....	8 586	7 788	254	70	114	16	8 332	7 716
Sheep and lambs.....farms.....	623	396	9	9	3	2	614	387
.....number.....	17 308	10 296	68	91	21	(D)	17 240	10 205
Estimated market value of all machinery and equipment ¹farms.....	6 974	6 769	162	231	76	103	6 812	6 538
.....\$1,000.....	236 527	206 739	11 395	9 747	2 300	2 504	225 132	196 992
Average per farm.....dollars.....	33 916	30 542	70 336	42 195	30 258	24 314	33 049	30 130
Market value of agricultural products sold.....\$1,000.....	399 412	393 869	22 784	18 593	4 729	4 470	376 628	375 275
Average per farm.....dollars.....	57 034	58 136	113 919	72 914	49 780	39 911	55 362	57 558
Crops, including nursery and greenhouse products.....farms.....	3 873	3 928	192	247	92	109	3 681	3 681
.....\$1,000.....	142 834	106 752	21 520	15 850	4 649	3 873	121 314	90 802
.....farms.....	4 028	3 842	45	67	18	17	3 983	3 775
Livestock, poultry, and their products.....\$1,000.....	256 578	287 117	1 264	2 743	80	597	255 314	284 373
.....farms.....	776	922	21	22	7	7	755	909
Poultry and poultry products.....\$1,000.....	135 645	201 273	890	2 250	28	578	134 755	199 023
Selected farm production expenses ¹ :								
Feed for livestock and poultry.....farms.....	4 051	4 113	40	67	17	22	4 011	4 046
.....\$1,000.....	100 879	140 499	478	1 524	12	411	100 401	138 975
Seeds, bulbs, plants, and trees.....farms.....	2 585	3 544	126	200	62	86	2 459	3 344
.....\$1,000.....	9 218	8 219	1 118	1 058	227	376	8 100	7 161
Commercial fertilizer.....farms.....	3 344	4 110	124	202	52	94	3 220	3 908
.....\$1,000.....	18 719	17 456	1 405	1 069	154	121	17 314	16 388
Other agricultural chemicals ²farms.....	2 704	4 090	126	199	55	88	2 578	3 891
.....\$1,000.....	9 865	8 603	932	910	96	85	8 933	7 694
Energy and petroleum products.....farms.....	6 895	6 746	162	231	76	103	6 733	6 515
.....\$1,000.....	26 422	19 156	1 868	1 091	501	330	24 555	18 064
Hired farm labor.....farms.....	3 355	3 946	116	151	46	61	3 239	3 795
.....\$1,000.....	44 906	39 420	3 890	3 312	1 352	710	41 016	36 108
Contract labor.....farms.....	428	629	20	35	10	22	408	594
.....\$1,000.....	3 436	2 449	1 318	682	25	52	2 118	1 767
Interest expense.....farms.....	2 826	(NA)	83	(NA)	34	(NA)	2 743	(NA)
.....\$1,000.....	18 511	(NA)	767	(NA)	211	(NA)	17 743	(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.