

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	1 713	1 715	1 447	Irrigated land use:	farms	1 694	1 677	(NA)
	Proportion of farms	4.1	4.0	3.3	Harvested cropland	acres	50 673	54 660	(NA)
Irrigated land	acres	52 125	56 106	54 580	Pastureland and other land	farms	42	(NA)	(NA)
	Average per farm	30	33	38		acres	1 452	1 446	(NA)
Acres irrigated:					Land in irrigated farms	acres	276 501	306 087	263 721
1 to 9 acres	farms	975	939	696	Cropland	acres	200 283	218 065	(NA)
	acres	2 661	2 448	(NA)	Harvested cropland	acres	170 686	180 608	151 701
10 to 49 acres	farms	451	469	418	Principal source of irrigation water				
	acres	10 313	10 912	(NA)	(see text):				
50 to 99 acres	farms	150	156	172	Wells on farm	farms	728	(NA)	(NA)
	acres	10 400	10 679	(NA)		irrigated acres	27 042	(NA)	(NA)
100 to 199 acres	farms	81	92	105	Wells as only source	farms	648	(NA)	(NA)
	acres	10 756	11 938	(NA)		irrigated acres	22 484	(NA)	(NA)
200 to 499 acres	farms	51	50	51	On-farm surface supply	farms	738	(NA)	(NA)
	acres	14 448	13 785	(NA)		irrigated acres	21 941	(NA)	(NA)
500 to 999 acres	farms	4	8	5	On-farm surface supply as only source	farms	685	(NA)	(NA)
	acres	(D)	(D)	(NA)		irrigated acres	19 721	(NA)	(NA)
1,000 acres or more	farms	1	1	-	Off-farm water suppliers	farms	247	(NA)	(NA)
	acres	(D)	(D)	(NA)		irrigated acres	3 142	(NA)	(NA)
					Off-farm water suppliers as only source	farms	241	(NA)	(NA)
						irrigated acres	2 993	(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	42 207	43 075	1 713	1 715	912	848	40 494	41 360
Land in farms	9 189 559	9 461 060	276 501	306 087	44 834	42 650	8 913 058	9 154 973
Value of land and buildings ¹ :								
Average per farm	177 988	146 597	311 886	279 012	236 251	213 761	172 169	141 233
Average per acre	817	660	2 057	1 500	5 243	3 629	780	632
Irrigated land	52 125	56 106	52 125	56 106	22 889	24 430	(X)	(X)
Land in farms according to use:								
Total cropland	40 276	41 879	1 707	1 712	912	848	38 569	40 167
Harvested cropland	5 697 926	5 940 780	200 283	218 065	29 197	29 989	5 497 643	5 722 715
Pastureland, excluding woodland pastured	4 430 198	4 348 591	170 686	180 608	21 955	23 671	4 259 512	4 167 983
Inventory of livestock:								
Cattle and calves	27 354	27 462	204	204	34	22	27 150	27 258
Milk cows	1 781 748	1 619 706	11 002	13 841	222	702	1 770 746	1 605 865
Hogs and pigs	17 236	18 493	84	91	7	4	17 152	18 402
Sheep and lambs	875 113	850 381	4 544	5 834	116	95	870 569	844 547
Estimated market value of all machinery and equipment ¹ :								
Average per farm	42 196	43 003	1 757	1 673	954	799	40 439	41 330
	2 006 892	1 567 912	126 079	101 121	44 780	34 798	1 880 813	1 466 791
Market value of agricultural products sold	47 561	36 461	71 758	60 443	46 939	43 552	46 510	35 490
Average per farm	2 426 936	1 861 266	235 844	192 386	96 042	77 748	2 191 092	1 668 879
Crops, including nursery and greenhouse products	57 501	43 210	137 679	112 179	105 309	91 684	54 109	40 350
Livestock, poultry, and their products	20 766	23 567	1 669	1 660	901	836	19 097	21 907
Poultry and poultry products	657 719	535 330	223 726	180 866	95 486	77 286	433 993	354 464
Selected farm production expenses ¹ :								
Feed for livestock and poultry	29 041	29 654	250	259	43	37	28 791	29 395
Seeds, bulbs, plants, and trees	1 769 216	1 325 936	12 118	11 520	556	463	1 757 099	1 314 415
Commercial fertilizer	2 506	2 511	64	60	21	18	2 442	2 451
Other agricultural chemicals ²	116 657	102 974	1 642	1 212	373	51	115 015	101 762
Energy and petroleum products	28 131	29 546	253	264	71	50	27 878	29 282
Hired farm labor	444 460	373 642	3 169	3 127	177	103	441 290	370 515
Contract labor	25 032	29 234	1 168	1 503	535	689	23 864	27 731
Interest expense	56 883	54 012	12 122	14 131	5 200	6 961	44 761	39 881
	27 007	30 761	1 565	1 527	805	679	25 442	29 234
	109 479	87 595	10 554	9 767	2 507	2 471	98 925	77 828
	22 846	28 559	1 504	1 527	779	703	21 342	27 032
	56 139	40 490	11 097	8 350	2 201	2 034	45 042	32 140
	42 078	42 912	1 756	1 673	953	799	40 322	41 239
	201 876	118 509	23 456	15 487	12 341	8 511	178 420	103 022
	19 683	21 166	1 202	1 241	592	543	18 481	19 925
	246 022	184 469	53 334	41 986	22 821	19 365	192 688	142 483
	1 817	2 411	177	190	48	52	1 640	2 221
	12 778	10 067	3 505	3 142	431	423	9 274	6 925
	20 616	(NA)	877	(NA)	386	(NA)	19 739	(NA)
	184 613	(NA)	10 583	(NA)	2 732	(NA)	174 029	(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.