

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		3 069	3 770	3 454	Irrigated land use:					
Proportion of farms	percent		4.2	5.2	5.0	Harvested cropland	farms	2 877	3 467	(NA)	
Irrigated land	acres		492 077	601 723	515 104		acres	468 043	512 484	(NA)	
Average per farm	acres		160	160	149	Pastureland and other land	farms	405	(NA)	(NA)	
							acres	24 034	89 239	(NA)	
Acres irrigated:						Land in irrigated farms	acres	2 926 061	3 633 823	3 031 257	
1 to 9 acres	farms	453	405	354	Cropland	acres	1 696 221	1 973 228	(NA)		
	acres	1 386	1 387	(NA)	Harvested cropland	acres	1 207 581	1 323 612	1 208 484		
10 to 49 acres	farms	843	1 107	1 029	Principal source of irrigation water						
	acres	22 616	30 094	(NA)	(see text):						
50 to 99 acres	farms	536	771	772	Wells on farm	farms	2 143	(NA)	(NA)		
	acres	36 591	53 236	(NA)		irrigated acres	401 181	(NA)	(NA)		
100 to 199 acres	farms	569	711	619	Wells as only source	farms	2 050	(NA)	(NA)		
	acres	78 551	96 315	(NA)		irrigated acres	378 205	(NA)	(NA)		
					On-farm surface supply	farms	646	(NA)	(NA)		
						irrigated acres	48 466	(NA)	(NA)		
					On-farm surface supply as only source	farms	617	(NA)	(NA)		
200 to 499 acres	farms	460	542	476		irrigated acres	44 437	(NA)	(NA)		
	acres	143 229	161 452	(NA)	Off-farm water suppliers	farms	280	(NA)	(NA)		
500 to 999 acres	farms	143	170	141		irrigated acres	42 430	(NA)	(NA)		
	acres	95 386	114 141	(NA)	Off-farm water suppliers as only source	farms	257	(NA)	(NA)		
1,000 acres or more	farms	65	64	63		irrigated acres	36 941	(NA)	(NA)		
	acres	114 318	145 098	(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	72 523	72 237	3 069	3 770	779	893	69 454	68 467
Land in farms	32 369 206	33 737 292	2 926 061	3 633 823	419 038	521 179	29 443 145	30 103 469
Value of land and buildings ¹ :								
Average per farm	311 642	235 858	624 030	446 011	399 163	248 639	298 336	224 017
Average per acre	699	503	657	466	747	438	703	507
Irrigated land	492 077	601 723	492 077	601 723	129 657	183 883	(X)	(X)
Land in farms according to use:								
Total cropland	57 562	59 471	3 034	3 714	779	893	54 528	55 757
Harvested cropland	14 213 548	14 365 738	1 696 221	1 973 228	199 068	259 964	12 517 327	12 392 510
Pastureland, excluding woodland pastured	8 961 353	8 585 011	1 207 581	1 323 612	124 621	138 351	7 753 772	7 261 399
Inventory of livestock:								
Cattle and calves	58 236	58 604	2 097	2 777	396	530	56 139	55 827
Milk cows	4 673 900	4 940 392	368 017	481 259	59 190	62 463	4 305 883	4 459 133
Hogs and pigs	108 021	101 843	12 860	13 748	1 798	1 468	95 161	88 095
Sheep and lambs	212 510	307 527	15 429	29 104	1 247	2 655	197 081	278 423
Estimated market value of all machinery and equipment ¹ :								
Average per farm	72 378	72 037	2 951	3 853	810	909	69 427	68 184
Market value of agricultural products sold	2 323 995	1 718 075	258 897	251 344	39 399	41 442	2 065 098	1 466 730
Crops, including nursery and greenhouse products	32 109	23 850	87 732	65 233	48 640	45 591	29 745	21 511
Livestock, poultry, and their products	2 530 061	2 330 408	371 618	386 378	68 367	52 307	2 158 443	1 944 030
Poultry and poultry products	34 886	32 261	121 088	102 487	87 763	58 574	31 077	28 394
Selected farm production expenses ¹ :	29 970	32 022	2 680	3 241	604	667	27 290	25 781
Feed for livestock and poultry	827 694	617 737	199 817	179 902	43 817	30 038	627 877	437 836
Seeds, bulbs, plants, and trees	60 399	63 183	2 203	2 918	437	572	58 196	60 265
Commercial fertilizer	1 702 366	1 712 670	171 801	206 476	24 550	22 269	1 530 566	1 506 194
Other agricultural chemicals ²	2 152	2 153	76	76	28	20	2 076	2 077
Energy and petroleum products	124 721	91 365	2 627	1 320	12	52	122 093	90 045
Hired farm labor	57 066	60 598	1 836	2 678	363	516	55 230	57 920
Contract labor	396 650	417 136	37 883	41 033	5 618	4 219	358 767	376 103
Interest expense	23 370	25 124	2 252	2 902	503	561	21 118	22 222
	34 939	33 224	8 865	11 019	1 622	2 096	26 074	22 206
	33 641	39 806	2 437	3 358	608	739	31 204	36 448
	116 377	113 512	17 960	19 012	2 898	2 911	98 417	94 501
	16 732	27 392	2 031	3 115	484	685	14 701	24 277
	31 075	33 421	7 551	8 249	1 143	1 124	23 524	25 172
	71 782	71 690	2 937	3 853	802	909	68 845	67 837
	209 642	129 914	33 253	24 534	7 111	5 014	176 389	105 381
	22 617	24 783	1 571	2 280	341	373	21 046	22 503
	98 335	80 082	26 381	23 864	9 358	5 823	71 954	56 218
	5 423	6 232	534	610	102	111	4 889	5 622
	11 864	10 247	2 519	2 083	440	242	9 345	8 165
	30 863	(NA)	1 999	(NA)	429	(NA)	28 864	(NA)
	263 323	(NA)	36 650	(NA)	6 474	(NA)	226 673	(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.