

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	3 179	3 157	2 036	Irrigated land use:				
	Proportion of farms	5.4	5.2	3.2	Harvested cropland	farms	3 150	3 101	(NA)
Irrigated land	acres	285 983	225 928	96 839		acres	284 047	222 666	(NA)
	Average per farm	90	72	48	Pastureland and other land	farms	93	(NA)	(NA)
						acres	1 936	3 262	(NA)
Acres irrigated:					Land in irrigated farms	acres	1 043 485	897 976	452 953
1 to 9 acres	farms	1 209	1 220	918	Cropland	acres	827 897	695 807	(NA)
	acres	3 719	4 033	(NA)	Harvested cropland	acres	738 758	589 253	273 736
10 to 49 acres	farms	814	844	635	Principal source of irrigation water				
	acres	19 482	19 216	(NA)	(see text):				
50 to 99 acres	farms	389	418	232	Wells on farm	farms	1 538	(NA)	(NA)
	acres	26 593	29 214	(NA)		irrigated acres	160 259	(NA)	(NA)
100 to 199 acres	farms	402	375	153	Wells as only source	farms	1 313	(NA)	(NA)
	acres	54 954	49 847	(NA)		irrigated acres	95 772	(NA)	(NA)
					On-farm surface supply	farms	1 504	(NA)	(NA)
						irrigated acres	112 300	(NA)	(NA)
200 to 499 acres	farms	263	239	79	On-farm surface supply as only source	farms	1 338	(NA)	(NA)
	acres	78 855	70 059	(NA)		irrigated acres	86 701	(NA)	(NA)
500 to 999 acres	farms	76	47	13	Off-farm water suppliers	farms	137	(NA)	(NA)
	acres	51 380	30 068	(NA)		irrigated acres	13 424	(NA)	(NA)
1,000 acres or more	farms	26	14	6	Off-farm water suppliers as only source	farms	125	(NA)	(NA)
	acres	51 000	23 491	(NA)		irrigated acres	12 727	(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	58 661	60 426	3 179	3 157	1 042	965	55 482	57 269
Land in farms	10 942 172	11 038 419	1 043 485	897 976	93 795	98 198	9 898 687	10 140 443
Value of land and buildings ¹ :								
Average per farm	228 238	175 171	469 148	329 992	224 782	184 719	213 823	166 376
Average per acre	1 223	960	1 461	1 164	2 438	1 863	1 197	942
Irrigated land	285 983	225 928	285 983	225 928	47 766	48 309	(X)	(X)
Land in farms according to use:								
Total cropland	56 321	59 080	3 179	3 156	1 042	965	53 142	55 924
Harvested cropland	8 458 021	8 382 317	827 897	695 807	61 956	65 890	7 630 124	7 686 510
Pastureland, excluding woodland pastured	7 255 909	6 774 229	3 173	3 145	1 042	965	50 565	54 149
Inventory of livestock:								
Cattle and calves	25 657	25 293	598	587	61	48	25 059	24 706
Milk cows	1 345 793	1 248 623	82 629	67 279	1 847	1 536	1 263 164	1 181 344
Hogs and pigs	398 211	377 999	200	239	9	12	8 942	9 628
Sheep and lambs	7 433	8 572	17 734	17 704	506	467	380 477	360 295
Estimated market value of all machinery and equipment ¹	58 549	60 325	3 312	3 248	1 099	1 044	55 237	57 077
Average per farm	2 676 343	1 988 471	328 438	226 943	55 567	43 098	2 347 906	1 761 527
Market value of agricultural products sold	45 711	32 963	99 166	69 872	50 561	41 281	42 506	30 862
Crops, including nursery and greenhouse products	2 588 317	1 914 314	528 380	369 016	102 676	98 201	2 059 937	1 545 299
Livestock, poultry, and their products	44 123	31 680	166 209	116 888	98 537	101 763	37 128	26 983
Poultry and poultry products	44 046	47 613	3 082	3 044	1 005	936	40 964	44 569
Selected farm production expenses ¹ :								
Feed for livestock and poultry	1 364 665	997 743	417 773	307 221	100 214	96 330	946 892	690 522
Seeds, bulbs, plants, and trees	30 755	30 955	854	897	112	105	29 901	30 058
Commercial fertilizer	1 223 652	916 571	110 607	61 794	2 462	1 871	1 113 045	854 777
Other agricultural chemicals ²	3 100	3 053	115	140	33	28	2 985	2 913
Energy and petroleum products	101 375	78 304	16 694	4 996	248	449	84 682	73 308
Hired farm labor	27 182	28 674	868	873	143	138	26 314	27 801
Contract labor	254 964	179 958	28 232	11 527	941	452	226 732	168 430
Interest expense	41 846	45 648	2 580	2 771	710	736	39 266	42 877
	105 161	79 794	27 061	21 352	5 327	6 674	78 100	58 442
	43 009	48 523	3 050	2 989	885	877	39 959	45 534
	242 091	173 192	36 788	23 208	3 223	2 980	205 302	149 984
	37 506	43 904	3 040	2 992	892	924	34 466	40 912
	114 159	67 558	27 362	14 588	3 250	1 820	86 797	52 970
	58 436	60 148	3 312	3 248	1 099	1 044	55 124	56 900
	228 553	128 428	43 788	23 750	11 692	8 491	184 765	104 678
	21 564	22 285	2 292	2 202	670	645	19 272	20 083
	186 312	136 868	77 584	57 165	20 475	19 638	108 728	79 703
	2 510	3 235	347	393	85	123	2 163	2 842
	14 445	12 412	7 000	5 207	1 438	1 125	7 445	7 205
	27 193	(NA)	2 144	(NA)	531	(NA)	25 049	(NA)
	273 637	(NA)	51 146	(NA)	6 473	(NA)	222 491	(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.