

**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	135	116	113	Irrigated land use:	farms	130	103	(NA)
Proportion of farms	percent	7	7	7	Harvested cropland	acres	871	1 041	(NA)
Irrigated land	acres	945	1 236	1 513	Pastureland and other land	acres	5	(NA)	(NA)
Average per farm	acres	7	11	13	Land in irrigated farms	acres	17 886	24 919	27 209
Acres irrigated:					Cropland	acres	7 477	7 051	(NA)
1 to 9 acres	farms	115	83	78	Harvested cropland	acres	5 046	4 570	4 694
	acres	223	205	(NA)	Principal source of irrigation water	(see text):			
10 to 49 acres	farms	17	28	29	Wells on farm	farms	47	(NA)	(NA)
	acres	307	559	(NA)	Wells as only source	irrigated acres	304	(NA)	(NA)
50 to 99 acres	farms	-	3	4		irrigated acres	47	(NA)	(NA)
	acres	-	(D)	(NA)	On-farm surface supply	irrigated acres	61	(NA)	(NA)
100 to 199 acres	farms	3	2	2		irrigated acres	567	(NA)	(NA)
	acres	415	(D)	(NA)	On-farm surface supply as only source	farms	58	(NA)	(NA)
200 to 499 acres	farms	-	-	-		irrigated acres	510	(NA)	(NA)
	acres	-	-	(NA)	Off-farm water suppliers	farms	27	(NA)	(NA)
500 to 999 acres	farms	-	-	-		irrigated acres	74	(NA)	(NA)
	acres	-	-	(NA)	Off-farm water suppliers as only source	farms	24	(NA)	(NA)
1,000 acres or more	farms	-	-	-		irrigated acres	69	(NA)	(NA)
	acres	-	-	(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	18 742	17 475	135	116	72	52	18 607	17 359
Land in farms	3 559 051	3 529 266	17 886	24 919	2 822	4 263	3 541 165	3 504 347
Value of land and buildings <sup>1</sup> :								
Average per farm	129 390	119 153	163 184	182 319	119 738	97 885	129 113	118 741
Average per acre	688	583	1 327	950	2 912	1 695	685	580
Irrigated land	945	1 236	945	1 236	225	457	(X)	(X)
Land in farms according to use:								
Total cropland	17 763	16 780	135	116	72	52	17 628	16 664
Harvested cropland	1 319 437	1 356 048	7 477	7 051	906	933	1 311 960	1 348 997
Pastureland, excluding woodland pastured	16 446	15 890	134	114	72	52	16 312	15 776
Inventory of livestock:	576 889	560 652	5 046	4 570	225	456	571 843	556 082
Cattle and calves	15 224	14 356	69	55	22	15	15 155	14 301
Milk cows	1 273 808	1 314 246	4 640	8 046	647	823	1 269 168	1 306 200
Hogs and pigs	13 938	13 938	57	47	20	13	15 066	13 891
Sheep and lambs	455 173	428 763	2 442	3 279	224	544	452 731	425 484
Estimated market value of all machinery and equipment <sup>1</sup> :	2 901	3 263	11	16	1	2	2 890	3 247
Poultry and poultry products	34 776	36 040	439	339	(D)	(D)	34 337	35 701
Market value of agricultural products sold	1 981	2 641	6	14	1	3	1 975	2 627
Feed for livestock and poultry	33 881	51 769	179	1 795	(D)	28	33 702	49 974
Seeds, bulbs, plants, and trees	1 964	2 130	7	7	1	1	1 957	2 123
Commercial fertilizer	98 050	107 306	384	456	(D)	(D)	97 666	106 850
Other agricultural chemicals <sup>2</sup>	18 715	17 439	152	113	80	52	18 563	17 326
Energy and petroleum products	301 305	239 330	3 687	2 509	1 215	980	297 619	236 822
Hired farm labor	16 100	13 724	24 255	22 201	15 190	18 841	16 033	13 669
Contract labor	242 127	193 710	9 424	7 421	4 328	4 427	232 702	186 289
Interest expense	12 919	11 085	69 809	63 975	60 112	85 135	12 506	10 732
Estimated market value of all machinery and equipment <sup>1</sup> :	5 552	5 391	108	84	62	39	5 444	5 307
Market value of agricultural products sold	57 203	44 832	6 959	6 283	4 300	4 342	50 244	38 550
Livestock, poultry, and their products	14 665	14 343	55	50	17	14	14 610	14 293
Poultry and poultry products	184 923	148 877	2 465	1 138	29	85	182 458	147 739
Selected farm production expenses <sup>1</sup> :	1 150	1 097	7	6	1	3	1 143	1 091
Feed for livestock and poultry	53 615	34 806	1 089	3	(D)	2	52 526	34 803
Seeds, bulbs, plants, and trees	12 165	12 614	48	32	21	7	12 117	12 582
Commercial fertilizer	51 915	40 533	869	210	6	14	51 046	40 322
Other agricultural chemicals <sup>2</sup>	5 972	7 208	74	70	39	37	5 898	7 138
Energy and petroleum products	3 211	3 420	346	981	222	821	2 865	2 440
Hired farm labor	9 021	10 816	114	101	52	42	8 907	10 715
Contract labor	10 226	9 184	309	161	19	60	9 917	9 023
Interest expense	4 999	7 938	80	83	39	42	4 919	7 855
Estimated market value of all machinery and equipment <sup>1</sup> :	5 024	4 521	120	117	26	41	4 904	4 404
Market value of agricultural products sold	18 529	17 241	152	113	80	52	18 377	17 128
Livestock, poultry, and their products	20 226	13 488	1 151	734	671	569	19 075	12 754
Poultry and poultry products	5 958	6 004	65	54	27	24	5 893	5 950
Seeds, bulbs, plants, and trees	20 340	16 643	1 917	1 837	1 056	1 189	18 424	14 806
Commercial fertilizer	599	601	4	14	2	6	595	587
Other agricultural chemicals <sup>2</sup>	2 371	2 143	16	166	(D)	4	2 355	1 976
Energy and petroleum products	4 213	(NA)	65	(NA)	37	(NA)	4 148	(NA)
Hired farm labor	16 738	(NA)	639	(NA)	277	(NA)	16 099	(NA)

<sup>1</sup>Data are based on a sample of farms; see text.

<sup>2</sup>Data for 1978 include the cost of lime which was not collected in 1982.