

**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	1 681	1 648	1 581	Irrigated land use:				
	Proportion of farms	20.3	20.6	21.3	Harvested cropland	farms	1 659	1 623	(NA)
Irrigated land	acres	83 049	77 159	89 321		acres	81 840	75 450	(NA)
	Average per farm	49	47	56	Pastureland and other land	farms	56	1 709	(NA)
						acres	1 209	1 709	(NA)
Acres irrigated:					Land in irrigated farms	acres	219 996	226 255	256 973
1 to 9 acres	farms	801	751	593	Cropland	acres	163 560	158 262	(NA)
	acres	2 465	2 391	(NA)	Harvested cropland	acres	150 305	140 811	158 443
10 to 49 acres	farms	461	468	516	Principal source of irrigation water				
	acres	11 088	11 466	(NA)	(see text):				
50 to 99 acres	farms	197	208	219	Wells on farm	farms	929	(NA)	(NA)
	acres	13 651	14 075	(NA)		irrigated acres	40 745	(NA)	(NA)
100 to 199 acres	farms	124	132	154	Wells as only source	farms	796	(NA)	(NA)
	acres	17 099	17 461	(NA)		irrigated acres	25 040	(NA)	(NA)
					On-farm surface supply	farms	642	(NA)	(NA)
						irrigated acres	39 868	(NA)	(NA)
200 to 499 acres	farms	79	75	84	On-farm surface supply as only source	farms	548	(NA)	(NA)
	acres	21 767	21 200	(NA)		irrigated acres	29 213	(NA)	(NA)
500 to 999 acres	farms	14	12	12	Off-farm water suppliers	farms	110	(NA)	(NA)
	acres	8 830	(D)	(NA)		irrigated acres	2 436	(NA)	(NA)
1,000 acres or more	farms	5	2	3	Off-farm water suppliers as only source	farms	95	(NA)	(NA)
	acres	8 149	(D)	(NA)		irrigated acres	1 538	(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	8 277	7 984	1 681	1 648	951	953	6 596	6 336
Land in farms	916 331	987 309	219 996	226 255	74 815	70 739	696 335	761 054
Value of land and buildings <sup>1</sup> :								
Average per farm	343 137	319 183	414 885	361 940	295 495	249 520	324 150	308 233
Average per acre	3 140	2 588	3 254	2 607	3 738	3 191	3 103	2 583
Irrigated land	83 049	77 159	83 049	77 159	39 403	39 514	(X)	(X)
Land in farms according to use:								
Total cropland	7 658	7 529	1 678	1 647	951	953	5 980	5 882
Harvested cropland	669 618	708 620	163 560	158 262	44 086	45 369	506 058	550 358
Pastureland, excluding woodland pastured	6 940	7 016	1 668	1 634	951	953	5 272	5 382
Inventory of livestock:	570 031	584 406	150 305	140 811	38 935	38 435	419 726	443 595
Cattle and calves	3 486	3 373	254	209	108	92	3 232	3 164
Milk cows	97 131	114 903	5 925	5 266	1 706	1 742	91 206	109 637
Hogs and pigs	2 394	2 272	99	98	32	34	2 295	2 174
Sheep and lambs	94 999	95 694	3 632	2 779	176	261	91 367	92 915
Estimated market value of all machinery and equipment <sup>1</sup> :	770	890	24	27	4	7	746	863
Market value of agricultural products sold:	38 792	42 996	1 527	973	7	11	37 265	42 023
Crops, including nursery and greenhouse products	889	880	77	77	24	28	812	803
Livestock, poultry, and their products	53 767	72 878	1 960	2 186	277	215	51 807	70 692
Poultry and poultry products	572	437	34	25	19	11	538	412
Other agricultural chemicals <sup>2</sup>	11 661	9 065	524	335	166	115	11 137	8 730
Energy and petroleum products	8 271	7 968	1 732	1 628	966	1 022	6 539	6 340
Hired farm labor	300 165	239 284	104 592	76 642	47 913	37 519	195 573	162 641
Contract labor	36 291	30 031	60 388	47 078	49 600	36 711	29 909	25 653
Interest expense	435 966	350 294	232 340	166 341	116 221	81 877	203 626	183 954
Feed for livestock and poultry	52 672	43 875	138 215	100 935	122 209	85 915	30 871	29 033
Seeds, bulbs, plants, and trees	5 929	6 064	1 644	1 620	933	943	4 285	4 444
Commercial fertilizer	322 038	247 409	227 917	163 381	116 054	81 535	94 121	84 028
Other agricultural chemicals <sup>2</sup>	3 641	3 489	187	180	73	71	3 454	3 309
Energy and petroleum products	113 928	102 885	4 423	2 960	167	342	109 505	99 926
Hired farm labor	860	814	75	64	38	34	785	750
Contract labor	12 402	17 745	358	625	51	216	12 044	17 120
Interest expense	3 608	3 472	170	148	68	80	3 438	3 324
Feed for livestock and poultry	33 530	31 669	1 224	810	51	170	32 307	30 859
Seeds, bulbs, plants, and trees	4 487	5 172	1 206	1 394	588	839	3 281	3 778
Commercial fertilizer	14 514	19 761	8 189	13 091	3 361	8 244	6 324	6 670
Other agricultural chemicals <sup>2</sup>	5 367	5 891	1 551	1 494	822	903	3 816	4 397
Energy and petroleum products	26 140	19 192	10 697	7 537	3 600	3 080	15 443	11 655
Hired farm labor	4 527	5 690	1 480	1 518	793	945	3 047	4 172
Contract labor	14 530	10 154	8 503	4 928	2 861	1 837	6 027	5 225
Interest expense	8 216	7 923	1 718	1 626	952	1 021	6 498	6 297
Feed for livestock and poultry	37 127	24 236	18 955	10 742	9 957	6 216	18 172	13 494
Seeds, bulbs, plants, and trees	3 315	3 779	1 060	1 149	535	702	2 255	2 630
Commercial fertilizer	62 380	55 909	43 723	37 252	21 240	18 537	18 657	18 657
Other agricultural chemicals <sup>2</sup>	565	663	247	252	116	155	318	411
Energy and petroleum products	11 632	6 510	9 934	5 230	5 022	2 078	1 698	1 280
Hired farm labor	2 807	(NA)	808	(NA)	385	(NA)	1 999	(NA)
Contract labor	22 870	(NA)	9 040	(NA)	4 092	(NA)	13 830	(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.