

**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
Farms.....	number...		2 037	2 136	1 310	Irrigated land use:				
	Proportion of farms.....	percent...	1.8	1.9	1.1	Harvested cropland.....	farms...	2 004	2 069	
Irrigated land.....	acres...		402 914	320 387	150 446		acres...	400 668	316 607	
	Average per farm.....	acres...	198	150	115	Pastureland and other land.....	farms...	59	(NA)	
							acres...	2 249	3 780	
Acres irrigated:						Land in irrigated farms.....	acres...	1 338 249	1 296 125	698
1 to 9 acres.....	farms...		375	387	291	Cropland.....	acres...	1 177 059	1 092 726	
	acres...		1 028	1 087	(NA)	Harvested cropland.....	acres...	1 063 483	955 123	522
	farms...		306	407	295	Principal source of irrigation water				
	acres...		8 222	11 150	(NA)	(see text):				
10 to 49 acres.....	farms...		278	359	227	Wells on farm.....	farms...	1 429	(NA)	
	acres...		19 969	25 265	(NA)		irrigated acres...	337 917	(NA)	
50 to 99 acres.....	farms...		432	440	229	Wells as only source.....	farms...	1 381	(NA)	
	acres...		60 160	61 596	(NA)		irrigated acres...	329 451	(NA)	
100 to 199 acres.....	farms...					On-farm surface supply.....	farms...	516	(NA)	
	acres...						irrigated acres...	57 922	(NA)	
200 to 499 acres.....	farms...		451	427	229	On-farm surface supply as only				
	acres...		137 556	125 560	(NA)	source.....	farms...	483	(NA)	
500 to 999 acres.....	farms...		147	93	33		irrigated acres...	54 161	(NA)	
	acres...		97 250	60 747	(NA)	Off-farm water suppliers.....	farms...	92	(NA)	
1,000 acres or more.....	farms...		48	23	6		irrigated acres...	7 075	(NA)	
	acres...		78 729	34 982	(NA)	Off-farm water suppliers as only				
						source.....	farms...	85	(NA)	
							irrigated acres...	6 527	(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.....	112 447	114 963	2 037	2 136	419	402	110 410	112 447
Land in farms.....	29 266 609	30 098 727	1 338 249	1 296 125	90 117	79 565	27 928 360	28 802 602
Value of land and buildings <sup>1</sup> :								
Average per farm.....	dollars...	223 247	191 130	798 552	586 322	361 813	228 611	212 936
Average per acre.....	dollars...	856	723	1 216	1 043	1 709	1 286	939
Irrigated land.....	acres...	402 914	320 387	402 914	320 387	67 225	50 280	(X)
Land in farms according to use:								
Total cropland.....	farms...	100 593	105 339	2 037	2 124	419	402	98 556
	acres...	19 376 192	20 283 258	1 177 059	1 092 726	75 916	63 526	18 199 133
Harvested cropland.....	farms...	86 837	92 385	2 027	2 103	419	402	84 810
	acres...	12 725 378	12 433 661	1 063 483	955 123	66 742	49 566	11 661 895
Pastureland, excluding woodland pastured.....	farms...	80 732	85 247	726	931	94	124	80 006
	acres...	9 101 413	10 259 351	115 010	165 956	7 792	12 277	8 986 403
Inventory of livestock:								
Cattle and calves.....	farms...	81 927	84 365	631	845	68	98	81 296
	number...	4 664 498	4 813 408	74 860	101 967	3 761	4 402	4 589 638
Milk cows.....	farms...	11 320	13 829	96	166	7	18	11 224
	number...	267 753	248 301	4 857	7 743	162	296	262 896
Hogs and pigs.....	farms...	22 589	32 616	264	395	12	40	22 325
	number...	3 186 443	3 837 579	83 490	105 220	371	6 277	3 102 953
Sheep and lambs.....	farms...	2 990	2 666	28	24	4	5	2 962
	number...	131 387	115 224	1 750	1 316	73	40	129 637
Estimated market value of all machinery and equipment <sup>1</sup> .....	farms...	112 260	114 794	1 979	2 335	396	496	110 281
	\$1,000...	3 418 269	2 874 828	214 604	187 771	22 984	17 613	3 203 664
Average per farm.....	dollars...	30 450	25 043	108 441	80 416	58 039	35 510	29 050
Market value of agricultural products sold.....	\$1,000...	3 606 856	3 310 781	294 746	234 256	36 066	29 382	3 312 110
Average per farm.....	dollars...	32 076	28 799	144 696	109 670	86 076	73 090	29 998
Crops, including nursery and greenhouse products.....	farms...	56 480	77 202	1 926	1 991	385	350	54 554
	\$1,000...	1 546 664	1 391 659	249 941	184 138	35 185	26 997	1 296 724
Livestock, poultry, and their products.....	farms...	88 799	95 005	729	964	77	106	88 070
	\$1,000...	2 060 191	1 919 122	44 805	50 117	881	2 384	2 015 386
Poultry and poultry products.....	farms...	4 140	4 497	40	50	15	10	4 100
	\$1,000...	194 807	177 216	685	1 239	43	31	194 123
Selected farm production expenses <sup>1</sup> :								
Feed for livestock and poultry.....	farms...	81 676	89 267	692	956	62	118	80 984
	\$1,000...	593 598	510 582	10 638	10 924	228	459	582 960
Seeds, bulbs, plants, and trees.....	farms...	52 415	58 041	1 697	2 074	266	371	50 718
	\$1,000...	97 756	80 999	11 069	10 941	1 591	3 146	86 687
Commercial fertilizer.....	farms...	63 159	74 370	1 837	2 113	338	392	61 322
	\$1,000...	255 645	208 886	28 495	20 450	2 460	1 419	227 150
Other agricultural chemicals <sup>2</sup> .....	farms...	44 695	63 571	1 686	2 095	302	392	43 009
	\$1,000...	130 122	88 879	14 983	9 517	1 257	894	115 139
Energy and petroleum products.....	farms...	111 651	114 341	1 979	2 335	396	496	109 672
	\$1,000...	307 035	193 343	26 900	15 838	4 136	3 152	280 135
Hired farm labor.....	farms...	32 429	37 140	1 331	1 528	240	291	31 098
	\$1,000...	141 232	115 205	26 841	20 866	5 955	5 696	114 392
Contract labor.....	farms...	5 007	6 690	195	233	40	35	4 812
	\$1,000...	9 235	8 874	660	742	136	48	8 575
Interest expense.....	farms...	51 664	(NA)	1 555	(NA)	236	(NA)	50 109
	\$1,000...	393 388	(NA)	32 983	(NA)	3 340	(NA)	360 406

<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.