

**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	1 000	966	879	Irrigated land use:				
Proportion of farms	percent	18.5	19.5	19.5	Harvested cropland	farms	989	959	(NA)
Irrigated land	acres	17 331	16 753	18 512		acres	17 012	16 588	(NA)
Average per farm	acres	17	17	21	Pastureland and other land	farms	31	(NA)	(NA)
						acres	319	165	(NA)
Acres irrigated:					Land in irrigated farms	acres	90 084	91 080	97 444
1 to 9 acres	farms	651	613	482	Cropland	acres	30 394	31 014	(NA)
	acres	2 102	1 910	(NA)	Harvested cropland	acres	25 283	25 721	27 787
10 to 49 acres	farms	288	289	316	Principal source of irrigation water				
	acres	6 292	6 149	(NA)	(see text):				
50 to 99 acres	farms	34	39	53	Wells on farm	farms	209	(NA)	(NA)
	acres	2 342	2 734	(NA)		irrigated acres	(D)	(NA)	(NA)
100 to 199 acres	farms	17	19	20	Wells as only source	farms	169	(NA)	(NA)
	acres	2 197	2 564	(NA)		irrigated acres	1 642	(NA)	(NA)
					On-farm surface supply	farms	625	(NA)	(NA)
						irrigated acres	13 470	(NA)	(NA)
					On-farm surface supply as only source	farms	551	(NA)	(NA)
200 to 499 acres	farms	8	4	6		irrigated acres	9 987	(NA)	(NA)
	acres	(D)	(D)	(NA)	Off-farm water suppliers	farms	166	(NA)	(NA)
500 to 999 acres	farms	1	(D)	(NA)		irrigated acres	(D)	(NA)	(NA)
	acres	(D)	(D)	(NA)	Off-farm water suppliers as only source	farms	150	(NA)	(NA)
1,000 acres or more	farms	1	(D)	(NA)		irrigated acres	1 177	(NA)	(NA)
	acres	(D)	(D)	(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	5 401	4 946	1 000	966	748	706	4 401	3 980
Land in farms	612 819	617 359	90 084	91 080	60 620	61 997	522 735	526 279
Value of land and buildings <sup>1</sup> :								
Average per farm	205 677	183 339	275 900	200 241	271 437	169 073	188 243	179 656
Average per acre	1 963	1 443	3 263	2 057	3 515	1 940	1 715	1 346
Irrigated land	17 331	16 753	17 331	16 753	13 704	13 143	(X)	(X)
Land in farms according to use:								
Total cropland	4 941	4 645	999	966	748	706	3 942	3 679
Harvested cropland	265 866	276 686	30 394	31 014	15 709	15 936	235 472	245 672
Pastureland, excluding woodland pastured	4 608	4 397	996	966	748	706	3 612	3 431
Inventory of livestock:	197 769	197 405	25 283	25 721	13 506	13 047	172 486	171 684
Cattle and calves	2 497	2 238	171	127	100	82	2 326	2 111
Milk cows	83 704	91 240	4 746	3 250	2 822	1 326	78 958	87 990
Hogs and pigs	2 311	2 073	82	81	30	21	2 229	1 992
Sheep and lambs	102 366	96 951	1 137	1 867	(D)	114	101 229	95 084
Estimated market value of all machinery and equipment <sup>1</sup> :	1 111	1 156	14	29	5	7	1 097	1 127
Average per farm	49 891	49 728	382	669	40	14	49 509	49 059
Market value of agricultural products sold	619	628	54	42	23	14	565	586
Crops, including nursery and greenhouse products	39 570	54 586	1 273	2 386	416	429	38 297	52 200
Livestock, poultry, and their products	452	327	38	31	24	16	414	296
Poultry and poultry products	9 846	6 515	385	464	146	172	9 461	6 051
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm	5 394	4 943	1 073	883	756	680	4 321	4 060
Market value of agricultural products sold	153 346	121 137	45 334	27 850	31 148	18 219	108 012	93 287
Crops, including nursery and greenhouse products	28 429	24 507	42 250	31 540	41 200	26 793	24 997	22 977
Livestock, poultry, and their products	281 436	211 994	102 411	69 596	77 986	49 882	179 024	142 398
Poultry and poultry products	52 108	42 862	102 411	72 045	104 259	70 654	40 678	35 778
Selected farm production expenses <sup>1</sup> :	3 260	3 077	984	853	741	701	2 276	2 124
Feed for livestock and poultry	139 428	100 079	100 572	67 061	77 510	49 189	38 856	33 018
Seeds, bulbs, plants, and trees	2 904	2 631	145	146	77	66	2 759	2 485
Commercial fertilizer	142 008	111 915	1 840	2 535	476	693	140 168	109 380
Other agricultural chemicals <sup>2</sup>	508	458	54	48	31	18	454	410
Energy and petroleum products	25 456	18 504	626	973	286	406	24 830	17 530
Hired farm labor	2 947	2 629	158	112	63	41	2 789	2 517
Contract labor	47 203	39 491	856	927	(D)	338	46 348	38 565
Interest expense	2 068	2 726	418	478	193	294	1 650	2 248
	5 996	7 737	4 143	5 152	2 244	3 868	1 853	2 585
	3 284	3 585	948	797	601	601	2 336	2 788
	7 155	7 148	2 220	1 582	1 314	845	4 934	5 566
	2 456	3 260	908	804	648	625	1 548	2 456
	4 885	3 882	2 692	1 373	1 987	937	2 194	2 509
	5 334	4 907	1 058	876	741	678	4 276	4 031
	22 993	15 685	9 208	6 385	6 937	5 241	13 785	9 300
	2 412	2 573	563	589	334	435	1 849	2 004
	43 109	40 380	19 036	19 050	13 044	12 405	24 073	21 330
	429	460	223	155	156	122	206	305
	2 604	1 652	1 746	725	1 258	552	858	927
	1 803	(NA)	424	(NA)	265	(NA)	1 379	(NA)
	10 141	(NA)	2 881	(NA)	2 003	(NA)	7 259	(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.