

**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	1 695	1 645	1 635	Irrigated land use:						
Proportion of farms	percent	2.1	1.9	1.3	Harvested cropland	farms	1 678	1 594	(NA)	(NA)	
Irrigated land	acres	259 270	234 557	127 881		acres	257 707	230 116	(NA)	(NA)	
Average per farm	acres	153	143	110	Pastureland and other land	farms	63	(NA)	(NA)	(NA)	
						acres	1 563	4 441	(NA)	(NA)	
Acres irrigated:					Land in irrigated farms	acres	826 155	759 452	489 514	(NA)	
1 to 9 acres	farms	482	444	374	Cropland	acres	563 859	507 767	(NA)	(NA)	
	acres	1 315	1 265	(NA)	Harvested cropland	acres	502 749	430 787	243 344	(NA)	
10 to 49 acres	farms	368	372	373	Principal source of irrigation water						
	acres	9 214	9 544	(NA)	(see text):						
50 to 99 acres	farms	230	230	129	Wells on farm	farms	1 118	(NA)	(NA)	(NA)	
	acres	16 009	15 663	(NA)		irrigated acres	224 361	(NA)	(NA)	(NA)	
100 to 199 acres	farms	282	285	124	Wells as only source	farms	1 016	(NA)	(NA)	(NA)	
	acres	38 411	38 881	(NA)		irrigated acres	195 083	(NA)	(NA)	(NA)	
					On-farm surface supply	farms	517	(NA)	(NA)	(NA)	
						irrigated acres	31 468	(NA)	(NA)	(NA)	
200 to 499 acres	farms	207	206	104	On-farm surface supply as only source	farms	484	(NA)	(NA)	(NA)	
	acres	62 072	61 912	(NA)		irrigated acres	28 797	(NA)	(NA)	(NA)	
500 to 999 acres	farms	85	77	48	Off-farm water suppliers	farms	60	(NA)	(NA)	(NA)	
	acres	58 403	50 954	(NA)		irrigated acres	3 441	(NA)	(NA)	(NA)	
1,000 acres or more	farms	41	31	13	Off-farm water suppliers as only source	farms	51	(NA)	(NA)	(NA)	
	acres	73 846	56 338	(NA)		irrigated acres	2 808	(NA)	(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	
			Any land irrigated		All harvested cropland irrigated			
	1982	1978	1982	1978	1982	1978	1982	1978
Farms	82 199	86 505	1 695	1 645	597	603	80 504	84 860
Land in farms	17 234 127	17 838 982	826 155	759 452	218 097	215 387	16 407 972	17 079 530
Value of land and buildings <sup>1</sup> :								
Average per farm	232 606	175 095	550 086	385 289	434 044	271 422	225 978	170 998
Average per acre	1 113	853	1 177	843	1 236	782	1 109	853
Irrigated land	259 270	234 557	259 270	234 557	84 637	89 629	(X)	(X)
Land in farms according to use:								
Total cropland	78 060	83 666	1 693	1 643	597	603	76 367	82 023
Harvested cropland	11 769 183	12 088 709	563 859	507 767	99 026	107 774	11 205 324	11 580 942
Pastureland, excluding woodland pastured	75 734	81 708	1 689	1 635	597	603	74 045	80 073
Inventory of livestock:	10 062 154	9 863 051	502 749	430 787	84 212	87 666	9 559 405	9 432 264
Cattle and calves	48 851	52 704	601	534	123	97	48 250	52 170
Milk cows	2 094 719	2 414 599	40 344	41 122	11 625	9 273	2 054 375	2 373 477
Hogs and pigs	62 836	64 192	650	583	63	63	62 186	63 609
Sheep and lambs	4 458 683	3 971 214	79 344	69 981	5 885	4 706	4 379 339	3 901 233
Estimated market value of all machinery and equipment <sup>1</sup> :	44 093	45 518	449	395	31	35	43 644	45 123
Average per farm	1 852 784	1 699 839	29 473	21 791	1 648	1 377	1 823 311	1 678 048
Market value of agricultural products sold	11 940	15 713	172	179	20	31	11 768	15 534
Average per farm	1 479 028	1 473 818	50 250	36 969	2 394	6 162	1 428 778	1 436 849
Crops, including nursery and greenhouse products	3 105	2 555	39	26	10	8	3 066	2 529
Livestock, poultry, and their products	104 941	79 399	1 715	2 543	215	1 147	103 226	76 856
Poultry and poultry products	82 139	86 435	1 723	1 654	566	618	80 416	84 781
Average per farm	4 410 681	3 475 058	213 004	159 025	58 377	47 513	4 197 677	3 316 033
Market value of agricultural products sold	53 698	40 204	123 624	96 146	103 139	76 882	52 200	39 113
Average per farm	4 854 582	3 444 600	351 730	221 986	113 261	70 429	4 502 852	3 222 614
Crops, including nursery and greenhouse products	59 059	39 220	207 511	134 946	189 718	116 798	55 933	37 976
Livestock, poultry, and their products	41 093	47 752	1 501	1 490	554	576	39 592	46 262
Average per farm	943 422	671 094	267 099	170 430	106 811	66 731	676 323	500 664
Poultry and poultry products	67 484	69 574	783	692	99	110	66 721	68 882
Average per farm	3 911 160	2 773 506	84 632	51 556	6 450	3 698	3 826 529	2 721 950
Selected farm production expenses <sup>1</sup> :	4 684	5 881	60	68	14	8	4 624	5 813
Feed for livestock and poultry	139 972	115 990	3 515	4 584	458	71	136 457	111 406
Seeds, bulbs, plants, and trees	62 210	66 137	738	613	111	67	61 472	65 524
Commercial fertilizer	687 669	450 562	14 489	8 515	1 224	535	653 180	442 047
Other agricultural chemicals <sup>2</sup>	66 683	70 860	1 386	1 383	307	450	65 297	69 477
Average per farm	117 535	86 231	14 522	11 325	4 083	4 400	103 013	74 906
Energy and petroleum products	60 964	70 503	1 543	1 498	477	538	59 421	69 005
Hired farm labor	262 517	181 264	25 454	16 002	6 098	4 453	237 063	165 263
Contract labor	52 981	64 819	1 497	1 486	479	554	51 484	63 333
Interest expense	90 030	59 702	12 589	7 445	3 065	2 232	77 441	52 257
Average per farm	81 948	86 242	1 722	1 653	564	617	80 226	84 589
Energy and petroleum products	382 519	208 074	25 643	13 812	7 868	5 298	358 976	194 262
Hired farm labor	36 396	40 445	1 227	1 211	394	433	37 171	39 234
Contract labor	279 154	181 536	42 984	34 138	15 509	12 861	236 169	147 397
Interest expense	2 659	3 510	126	175	50	75	2 533	3 335
Average per farm	9 988	7 328	2 910	1 410	1 266	707	9 078	5 917
Interest expense	48 252	(NA)	1 229	(NA)	363	(NA)	47 023	(NA)
Average per farm	531 636	(NA)	30 610	(NA)	6 944	(NA)	501 026	(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.