

Table 16. Irrigation: 1978, 1974, and 1969

	All farms			Farms with sales of \$2,500 or more		
	1978	1974	1969	1978	1974	1969
Farms irrigated in census year	751	499	536	603	450	496
Proportion of farms	4.0	3.3	3.1	4.4	3.9	4.2
Irrigated land	28 725	22 629	21 501	28 290	22 381	21 280
Average per farm	38	45	401	47	50	429
Irrigated farms by acres irrigated:						
1 to 9 acres	421	240	227	279	197	192
10 to 49 acres	1 020	(NA)	817	817	788	871
50 to 99 acres	193	166	218	188	160	214
100 to 199 acres	4 004	(NA)	(NA)	(D)	3 772	4 481
200 to 499 acres	58	41	48	58	41	47
500 to 999 acres	4 148	(NA)	(NA)	4 148	2 821	3 176
1,000 acres or more	43	32	26	42	32	26
Harvested cropland	5 962	(NA)	(NA)	(D)	4 116	3 278
Pastureland	28	11	9	28	11	9
Other land	7 852	(NA)	(NA)	7 852	3 260	2 865
Land in irrigated farms	8	7	5	8	7	5
Cropland	5 739	(NA)	(NA)	5 739	(D)	3 250
Harvested cropland	--	2	3	--	2	3
Land in irrigated farms	--	(NA)	(NA)	--	(D)	3 359
Harvested cropland	730	(NA)	(NA)	587	446	485
Pastureland	28 281	(NA)	(NA)	27 879	22 230	20 281
Other land	18	(NA)	(NA)	13	(NA)	(NA)
Land in irrigated farms	164	(NA)	(NA)	(D)	116	301
Cropland	17	(NA)	(NA)	16	3	14
Harvested cropland	280	(NA)	(NA)	(D)	35	698
Land in irrigated farms	185 718	137 643	141 264	171 805	125 956	128 039
Cropland	127 047	(NA)	(NA)	123 201	89 069	91 975
Harvested cropland	111 073	82 873	75 668	109 106	81 899	74 340

Table 17. Selected Characteristics of Irrigated and Nonirrigated Farms: 1978

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	18 727	751	335	17 976
Land in farms	2 713 578	185 718	19 062	2 527 860
Value of land and buildings: ¹				
Average per farm	269 193	554 107	149 823	257 075
Average per acre	1 800	2 308	2 488	1 764
Irrigated land	28 725	28 725	3 479	(X)
Land in farms according to use:				
Total cropland	17 306	749	335	16 557
Harvested cropland	1 872 318	127 047	7 217	1 745 271
Total pastureland, excluding woodland pastured	1 512 163	111 073	3 412	1 401 090
Inventory of livestock:				
Cattle and calves	7 706	116	25	7 590
Milk cows	337 363	4 644	213	332 719
Hogs and pigs	2 585	26	2	2 559
Sheep and lambs	124 754	913	(D)	123 841
Estimated market value of all machinery and equipment: ¹	3 089	76	5	3 013
Market value of agricultural products sold	191 373	27 437	14 976	163 936
Poultry and poultry products	659	10	3	649
Selected farm production expenses: ¹				
Feed for livestock and poultry	17 280	605	25	16 675
Seed, bulbs, plants, and trees	18 679	764	350	17 915
Commercial fertilizer	528 263	38 067	5 356	490 196
Other agricultural chemicals, including lime	28 281	49 826	15 302	27 362
Energy and petroleum products	806 014	76 944	21 603	729 070
Hired farm labor	43 040	102 455	64 488	40 558
Contract labor	13 010	716	316	12 294
Feed for livestock and poultry	274 935	61 822	17 503	213 113
Seed, bulbs, plants, and trees	9 447	153	35	9 294
Commercial fertilizer	251 006	6 239	2 123	244 767
Other agricultural chemicals, including lime	3 084	61	9	3 023
Energy and petroleum products	280 072	8 882	1 978	271 190
Hired farm labor	11 210	209	39	11 001
Contract labor	222 220	9 225	2 986	212 995
Feed for livestock and poultry	12 066	657	280	11 409
Seed, bulbs, plants, and trees	18 928	4 277	1 715	14 651
Commercial fertilizer	14 663	730	319	13 933
Other agricultural chemicals, including lime	52 899	5 042	228	47 857
Energy and petroleum products	13 454	661	261	12 793
Hired farm labor	19 478	2 212	123	17 266
Contract labor	18 619	764	350	17 855
Feed for livestock and poultry	38 560	4 729	1 785	33 831
Seed, bulbs, plants, and trees	8 544	589	259	7 955
Commercial fertilizer	53 619	13 957	4 983	39 663
Other agricultural chemicals, including lime	921	113	24	808
Energy and petroleum products	3 680	1 431	145	2 249

¹1978 data are based on a sample of farms; see text.