

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	6 447	4 673	5 728	6 129	4 387	5 246
Proportion of farms	11.0	9.2	9.4	15.1	14.0	15.5
Irrigated land	1 686 395	948 910	1 010 200	1 680 375	941 477	999 856
Average per farm	262	203	1 763	274	215	1 905
Irrigated farms by acres irrigated:						
1 to 9 acres	744	507	630	505	292	351
	2 432	(NA)	(NA)	1 670	1 026	1 432
10 to 49 acres	939	737	1 231	875	687	1 079
	24 663	(NA)	(NA)	23 430	19 045	29 750
50 to 99 acres	811	763	997	804	750	959
	56 852	(NA)	(NA)	56 372	53 782	67 950
100 to 199 acres	1 232	1 055	1 171	1 227	1 052	1 162
	170 596	(NA)	(NA)	169 843	146 445	161 063
200 to 499 acres	1 693	1 150	1 232	1 693	1 148	1 231
	531 209	(NA)	(NA)	531 209	345 779	374 641
500 to 999 acres	773	370	387	771	369	384
	523 347	(NA)	(NA)	(D)	244 293	251 297
1,000 acres or more	255	91	80	254	89	80
	377 296	(NA)	(NA)	(D)	131 107	113 723
Irrigated land use:						
Harvested cropland	6 335	(NA)	(NA)	6 062	4 334	5 192
	1 676 577	(NA)	(NA)	1 671 907	928 855	986 804
Pastureland	161	(NA)	(NA)	161	(NA)	(NA)
	6 598	(NA)	(NA)	5 498	8 862	9 632
Other land	85	(NA)	(NA)	68	45	61
	3 220	(NA)	(NA)	2 970	3 760	3 420
Land in irrigated farms						
Cropland	4 933 932	3 783 213	3 763 125	4 873 822	3 719 112	3 697 592
	4 288 611	(NA)	(NA)	4 261 917	3 141 528	3 081 883
Harvested cropland	3 975 744	2 849 354	2 848 560	3 955 350	2 829 894	2 833 522

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	58 766	6 447	1 297	52 319
Land in farms	15 577 474	4 933 932	438 911	10 643 542
Value of land and buildings: ¹				
Average per farm	203 014	656 070	314 756	146 509
Average per acre	770	868	940	724
Irrigated land	1 686 395	1 686 395	306 185	(X)
Land in farms according to use:				
Total cropland	50 360	6 435	1 297	43 925
	10 549 347	4 288 611	348 368	6 260 736
Harvested cropland	40 047	6 386	1 297	33 661
	7 642 668	3 975 744	304 383	3 666 924
Total pastureland, excluding woodland pastured	38 631	1 605	315	37 026
	3 971 485	275 842	35 104	3 695 643
Inventory of livestock:				
Cattle and calves	38 701	1 380	233	37 321
	1 716 374	118 505	12 761	1 597 869
Milk cows	5 400	117	20	5 283
	77 894	2 483	389	75 411
Hogs and pigs	8 029	325	66	7 704
	415 187	15 864	2 679	399 323
Sheep and lambs	179	12	2	167
	4 799	259	(D)	4 540
Estimated market value of all machinery and equipment: ¹				
Average per farm	58 653	6 517	1 267	52 136
	1 671 738	714 721	79 312	957 017
	28 502	109 670	62 598	18 356
Market value of agricultural products sold:				
Average per farm	2 515 136	788 017	89 829	1 727 119
	42 799	122 230	69 259	33 011
Crops, including nursery and greenhouse products	21 127	6 142	1 160	14 985
	1 192 679	746 324	78 999	446 356
Livestock and livestock products	42 295	1 544	275	40 751
	398 339	27 178	4 573	371 160
Poultry and poultry products	7 048	168	80	6 880
	924 118	14 515	6 257	909 603
Selected farm production expenses: ¹				
Feed for livestock and poultry	42 227	1 569	351	40 658
	580 588	14 140	4 140	566 448
Seed, bulbs, plants, and trees	21 939	5 900	961	16 039
	66 324	42 829	4 939	23 495
Commercial fertilizer	34 286	6 275	1 152	28 011
	112 565	62 938	6 494	49 626
Other agricultural chemicals, including lime	26 089	5 911	1 061	20 178
	81 923	45 922	3 424	36 002
Energy and petroleum products	58 319	6 506	1 261	51 813
	148 021	68 107	7 793	79 914
Hired farm labor	20 208	4 860	789	15 348
	153 353	79 623	8 448	73 730
Contract labor	3 910	439	103	3 471
	7 023	1 981	456	5 043

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