

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	1 238	673	987	1 050	554	753
Proportion of farms	2.3	1.3	1.3	3.5	2.1	2.7
Irrigated land	309 519	161 611	149 920	306 247	160 401	146 004
Average per farm	250	240	1 518	292	290	1 938
Irrigated farms by acres irrigated:						
1 to 9 acres	323	152	251	182	65	110
	891	(NA)	(NA)	450	196	432
10 to 49 acres	191	97	258	152	69	178
	4 549	(NA)	(NA)	3 742	1 784	4 268
50 to 99 acres	104	54	87	100	51	79
	7 133	(NA)	(NA)	6 877	3 442	5 065
100 to 199 acres	154	125	145	152	124	142
	21 717	(NA)	(NA)	(D)	16 777	20 271
200 to 499 acres	274	143	167	274	143	166
	88 451	(NA)	(NA)	88 451	44 906	50 882
500 to 999 acres	139	80	61	137	80	60
	94 501	(NA)	(NA)	(D)	52 002	39 656
1,000 acres or more	53	22	18	53	22	18
	92 277	(NA)	(NA)	92 277	41 294	25 430
Irrigated land use:						
Harvested cropland	1 174	(NA)	(NA)	1 024	546	726
	306 306	(NA)	(NA)	303 902	156 933	143 511
Pastureland	73	(NA)	(NA)	36	(NA)	(NA)
	2 814	(NA)	(NA)	1 995	1 095	1 492
Other land	23	(NA)	(NA)	11	15	14
	399	(NA)	(NA)	350	2 373	1 001
Land in irrigated farms						
Cropland	1 480 093	973 487	1 007 190	1 452 117	926 938	953 356
	1 237 432	(NA)	(NA)	1 227 185	770 287	748 473
Harvested cropland	1 135 300	654 052	651 527	1 129 910	640 673	636 293

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	54 182	1 238	260	52 944
Land in farms	13 864 787	1 480 093	27 735	12 384 694
Value of land and buildings: ¹				
Average per farm	173 475	1 023 450	123 574	152 810
Average per acre	681	892	1 234	655
Irrigated land	309 519	309 519	10 539	(X)
Land in farms according to use:				
Total cropland	48 532	1 229	260	47 303
	8 445 855	1 237 432	17 086	7 208 423
Harvested cropland	39 705	1 212	260	38 493
	5 962 184	1 135 300	9 939	4 826 884
Total pastureland, excluding woodland pastured	35 099	403	73	34 696
	3 130 301	55 441	4 360	3 074 860
Inventory of livestock:				
Cattle and calves	36 616	337	71	36 279
	1 643 175	26 904	1 617	1 616 271
Milk cows	4 688	53	11	4 635
	97 003	1 325	43	95 678
Hogs and pigs	10 340	1 771	60	10 169
	328 826	6 855	333	321 971
Sheep and lambs	224	6	2	218
	6 249	455	(D)	5 794
Estimated market value of all machinery and equipment: ¹				
	54 046	1 286	275	52 760
Average per farm	1 386 629	182 319	7 409	1 204 309
	25 656	141 772	26 940	22 826
Market value of agricultural products sold				
	1 698 131	258 626	12 209	1 439 505
Average per farm	31 341	208 906	46 959	27 189
Crops, including nursery and greenhouse products	21 597	1 084	179	20 513
	957 185	243 846	10 084	713 339
Livestock and livestock products	39 269	378	76	38 891
	355 943	12 576	842	343 367
Poultry and poultry products	3 181	25	10	3 156
	385 003	2 204	1 283	382 799
Selected farm production expenses: ¹				
Feed for livestock and poultry	38 576	437	113	38 139
	313 341	4 322	694	309 019
Seed, bulbs, plants, and trees	23 621	1 050	177	22 571
	44 989	11 096	829	33 893
Commercial fertilizer	36 860	1 186	229	35 674
	102 227	12 190	300	90 036
Other agricultural chemicals, including lime	28 520	1 138	221	27 382
	113 969	26 462	223	87 507
Energy and petroleum products	53 338	1 282	271	52 056
	107 683	19 936	1 015	87 747
Hired farm labor	18 012	893	81	17 119
	129 778	33 190	1 992	96 588
Contract labor	2 727	126	28	2 601
	5 365	760	65	4 605

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