

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	3 850	3 454	3 809	3 492	3 192	3 495
Proportion of farms	4.8	5.0	4.5	6.0	6.7	6.7
Irrigated land	602 203	515 104	524 065	593 668	509 643	516 769
Average per farm	156	149	1 375	170	160	1 478
Irrigated farms by acres irrigated:						
1 to 9 acres	485	354	325	253	203	182
acres	1 867	(NA)	(NA)	900	845	890
10 to 49 acres	1 107	1 029	1 213	1 016	944	1 082
acres	30 094	(NA)	(NA)	28 065	26 274	30 664
50 to 99 acres	771	772	895	754	756	860
acres	53 236	(NA)	(NA)	52 064	53 101	60 831
100 to 199 acres	711	619	660	703	613	657
acres	96 315	(NA)	(NA)	95 355	85 791	89 287
200 to 499 acres	542	476	512	534	473	511
acres	161 452	(NA)	(NA)	(D)	140 276	157 648
500 to 999 acres	170	141	155	168	140	154
acres	114 141	(NA)	(NA)	(D)	94 884	103 220
1,000 acres or more	64	63	49	64	63	49
acres	145 098	(NA)	(NA)	145 098	108 472	74 229
Irrigated land use:						
Harvested cropland	3 547	(NA)	(NA)	3 251	3 005	3 283
acres	512 964	(NA)	(NA)	508 792	473 165	460 812
Pastureland	606	(NA)	(NA)	535	(NA)	(NA)
acres	65 152	(NA)	(NA)	62 694	30 882	38 819
Other land	203	(NA)	(NA)	173	72	173
acres	24 087	(NA)	(NA)	22 182	5 596	17 138
Land in irrigated farms:						
Cropland	3 635 223	3 031 257	3 260 510	3 578 143	2 983 337	3 195 471
acres	1 974 308	(NA)	(NA)	1 949 491	1 684 437	1 772 551
Harvested cropland	1 324 092	1 208 484	1 096 382	1 313 592	1 200 718	1 084 830

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	79 388	3 850	973	75 538
Land in farms	34 344 480	3 635 223	522 579	30 709 257
Value of land and buildings:¹				
Average per farm	222 624	437 752	231 762	211 410
Average per acre	512	467	443	518
Irrigated land	602 203	602 203	184 363	(X)
Land in farms according to use:				
Total cropland	63 624	3 794	973	59 830
acres	14 640 676	1 974 308	261 044	12 666 368
Harvested cropland	50 682	3 700	973	46 982
acres	8 703 435	1 324 092	138 831	7 379 343
Total pastureland, excluding woodland pastured	66 039	3 052	604	62 987
acres	20 946 516	1 814 395	289 855	19 132 121
Inventory of livestock:				
Cattle and calves	63 631	2 777	530	60 854
number	5 038 012	481 259	62 463	4 556 753
Milk cows	5 678	279	59	5 399
number	104 677	13 748	1 468	90 929
Hogs and pigs	8 563	324	66	8 239
number	330 016	29 104	2 655	300 912
Sheep and lambs	1 719	76	19	1 643
number	102 341	4 955	712	97 386
Estimated market value of all machinery and equipment:¹				
Average per farm	79 133	3 933	989	75 200
\$1,000	1 785 765	252 016	42 114	1 533 749
Average per acre	22 567	64 077	42 582	20 396
Market value of agricultural products sold:				
Average per farm	2 367 696	386 468	52 397	1 981 228
\$1,000	29 824	100 381	53 851	26 228
Crops, including nursery and greenhouse products	32 909	3 281	727	29 628
\$1,000	623 094	179 992	30 128	443 103
Livestock and livestock products	68 940	2 910	567	66 030
\$1,000	1 646 892	205 156	22 217	1 441 736
Poultry and poultry products	2 622	76	20	2 546
\$1,000	97 710	1 320	52	96 390
Selected farm production expenses:¹				
Feed for livestock and poultry	66 810	2 718	556	64 092
\$1,000	428 491	41 037	4 223	387 454
Seed, bulbs, plants, and trees	26 227	2 942	601	23 285
\$1,000	33 653	11 023	2 100	22 630
Commercial fertilizer	41 357	3 398	779	37 959
\$1,000	114 683	19 024	2 923	95 659
Other agricultural chemicals, including lime	28 869	3 155	725	25 714
\$1,000	33 703	8 253	1 128	25 450
Energy and petroleum products	78 786	3 933	989	74 853
\$1,000	134 844	24 575	5 054	110 269
Hired farm labor	25 524	2 280	373	23 244
\$1,000	80 776	23 864	5 823	56 911
Contract labor	6 514	650	151	5 864
\$1,000	10 601	2 123	282	8 478

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