

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	1 813	1 581	1 509	1 604	1 401	1 294
Proportion of farms	18.3	21.3	17.7	24.0	25.4	22.9
Irrigated land	77 698	89 321	71 967	76 896	88 368	70 660
Average per farm	43	56	476	48	63	546
Irrigated farms by acres irrigated:						
1 to 9 acres	909	593	550	711	429	366
	2 811	(NA)	(NA)	2 306	1 576	1 525
10 to 49 acres	475	516	568	465	503	544
	11 585	(NA)	(NA)	11 387	12 409	13 234
50 to 99 acres	208	219	194	207	217	187
	14 075	(NA)	(NA)	(D)	15 023	12 478
100 to 199 acres	132	154	137	132	153	137
	17 461	(NA)	(NA)	17 461	20 510	18 116
200 to 499 acres	75	84	50	75	84	50
	21 200	(NA)	(NA)	21 200	24 460	13 795
500 to 999 acres	12	12	6	12	12	6
	(D)	(NA)	(NA)	(D)	8 015	3 698
1,000 acres or more	2	3	4	2	3	4
	(D)	(NA)	(NA)	(D)	6 375	7 814
Irrigated land use:						
Harvested cropland	1 781	(NA)	(NA)	1 590	1 396	1 276
	75 975	(NA)	(NA)	75 377	87 242	69 163
Pastureland	38	(NA)	(NA)	15	(NA)	(NA)
	405	(NA)	(NA)	262	169	241
Other land	60	(NA)	(NA)	48	26	-
	1 318	(NA)	(NA)	1 257	957	-
Land in irrigated farms						
Cropland	228 062	256 973	239 367	223 267	250 947	230 237
	159 698	(NA)	(NA)	157 338	172 937	153 642
Harvested cropland	141 607	158 443	131 827	140 326	156 737	128 900

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	9 895	1 813	1 077	8 082
Land in farms	1 049 435	228 062	71 948	821 373
Value of land and buildings: ¹				
Average per farm	285 722	336 813	231 474	274 417
Average per acre	2 701	2 650	3 270	2 715
Irrigated land	77 698	77 698	39 937	(X)
Land in farms according to use:				
Total cropland	9 096	1 812	1 077	7 284
	750 594	159 698	46 282	590 896
Harvested cropland	8 363	1 799	1 077	6 564
	615 321	141 607	38 858	473 714
Total pastureland, excluding woodland pastured	4 410	230	99	4 180
	126 326	5 357	1 749	120 969
Inventory of livestock:				
Cattle and calves	2 919	177	99	2 742
	99 624	3 000	391	96 624
Milk cows	961	27	7	934
	43 089	973	11	42 116
Hogs and pigs	1 241	155	100	1 086
	75 916	2 433	438	73 483
Sheep and lambs	503	25	11	478
	9 448	335	115	9 113
Estimated market value of all machinery and equipment ¹ :				
	9 845	1 793	1 146	8 052
	259 771	78 183	38 855	181 588
Average per farm	26 386	43 604	33 905	22 552
Market value of agricultural products sold:				
	359 024	167 293	82 582	191 731
Average per farm	36 283	92 274	76 678	23 723
Crops, including nursery and greenhouse products	7 072	1 778	1 067	5 294
	253 236	164 303	82 209	88 933
Livestock and livestock products	4 016	224	128	3 792
	87 881	2 363	154	85 519
Poultry and poultry products	984	71	41	913
	17 907	628	219	17 279
Selected farm production expenses: ¹				
Feed for livestock and poultry	4 837	247	159	4 590
	34 153	876	215	33 277
Seed, bulbs, plants, and trees	5 978	1 537	948	4 441
	20 427	13 198	8 274	7 230
Commercial fertilizer	6 833	1 637	1 019	5 196
	20 172	7 583	3 096	12 589
Other agricultural chemicals, including lime	6 649	1 654	1 061	4 995
	10 439	4 951	1 853	5 489
Energy and petroleum products	9 820	1 791	1 145	8 029
	25 502	10 808	6 258	14 694
Hired farm labor	3 990	1 157	710	2 833
	56 512	37 348	18 633	19 164
Contract labor	677	259	155	418
	6 589	5 300	2 078	1 289

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