

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	farms	308	319	243	277	283	229
Proportion of farms	percent	6.8	9.3	5.4	10.0	11.5	7.8
Irrigated land	acres	6 952	7 474	8 937	6 896	7 345	8 891
Average per farm	acres	23	23	367	25	26	388
Irrigated farms by acres irrigated:							
1 to 9 acres	farms	217	202	129	186	167	115
	acres	571	(NA)	(NA)	515	518	412
10 to 49 acres	farms	52	78	75	52	77	75
	acres	1 044	(NA)	(NA)	1 044	1 710	1 478
50 to 99 acres	farms	22	24	18	22	24	18
	acres	1 446	(NA)	(NA)	1 446	1 484	1 292
100 to 199 acres	farms	9	8	11	9	8	11
	acres	1 173	(NA)	(NA)	1 173	1 069	1 446
200 to 499 acres	farms	6	6	8	6	6	8
	acres	(D)	(NA)	(NA)	(D)	(D)	2 104
500 to 999 acres	farms	2	-	1	2	-	1
	acres	(D)	(NA)	(NA)	(D)	-	(D)
1,000 acres or more	farms	-	1	1	-	1	1
	acres	-	(NA)	(NA)	-	(D)	(D)
Irrigated land use:							
Harvested cropland	farms	305	(NA)	(NA)	275	283	225
	acres	6 879	(NA)	(NA)	6 830	6 907	8 816
Pastureland	farms	2	(NA)	(NA)	1	(NA)	(NA)
	acres	(D)	(NA)	(NA)	(D)	197	52
Other land	farms	5	(NA)	(NA)	5	8	7
	acres	(D)	(NA)	(NA)	(D)	241	23
Land in irrigated farms							
Cropland	acres	39 374	39 907	40 137	38 874	36 162	39 507
Harvested cropland	acres	22 443	(NA)	(NA)	22 250	21 566	23 590
	acres	17 303	17 600	18 723	17 187	17 150	18 657

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

		All farms	Irrigated farms		Nonirrigated farms
			Any irrigated land	All harvested cropland irrigated	
Farms	number	4 560	308	161	4 252
Land in farms	acres	500 369	39 374	6 426	460 995
Value of land and buildings: ¹					
Average per farm	dollars	244 298	411 903	244 496	232 537
Average per acre	dollars	2 227	3 065	6 332	2 154
Irrigated land	acres	6 952	6 952	2 686	(X)
Land in farms according to use:					
Total cropland	farms	4 097	308	161	3 789
	acres	250 326	22 443	3 487	227 883
Harvested cropland	farms	3 684	307	161	3 377
	acres	178 812	17 303	2 646	161 509
Total pastureland, excluding woodland pastured	farms	2 587	45	10	2 542
	acres	90 422	1 512	131	88 910
Inventory of livestock:					
Cattle and calves	farms	2 160	20	2	2 140
	number	102 094	1 616	(D)	100 478
Milk cows	farms	1 039	6	1	1 033
	number	50 249	406	(D)	49 843
Hogs and pigs	farms	551	12	1	539
	number	9 660	606	(D)	9 054
Sheep and lambs	farms	314	4	2	310
	number	4 293	40	(D)	4 253
Estimated market value of all machinery and equipment ¹ :					
Average per farm	\$1,000	102 545	20 259	9 581	82 287
	dollars	22 537	67 755	66 534	19 357
Market value of agricultural products sold:					
Average per farm	\$1,000	229 105	60 676	24 955	168 428
	dollars	50 242	197 002	154 997	39 612
Crops, including nursery and greenhouse products	farms	2 199	304	160	1 895
	\$1,000	84 766	59 680	24 889	25 087
Livestock and livestock products	farms	2 410	37	9	2 373
	\$1,000	79 023	967	35	78 056
Poultry and poultry products	farms	586	9	6	577
	\$1,000	65 316	30	30	65 286
Selected farm production expenses: ¹					
Feed for livestock and poultry	farms	2 965	32	3	2 933
	\$1,000	61 438	316	58	61 123
Seed, bulbs, plants, and trees	farms	2 350	276	133	2 074
	\$1,000	6 230	3 655	2 307	2 575
Commercial fertilizer	farms	2 721	272	129	2 449
	\$1,000	7 856	2 852	402	5 003
Other agricultural chemicals, including lime	farms	2 534	281	128	2 253
	\$1,000	3 268	1 361	208	1 907
Energy and petroleum products	farms	4 528	299	144	4 229
	\$1,000	12 679	4 322	1 956	8 356
Hired farm labor	farms	2 118	226	99	1 892
	\$1,000	36 668	21 096	7 712	15 572
Contract labor	farms	287	22	4	265
	\$1,000	973	404	230	569

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