

Table 16. Irrigation: 1978, 1974, and 1969

	All forms			Farms with sales of \$2,500 or more		
	1978	1974	1969	1978	1974	1969
Farms irrigated in census year	2 584	1 910	4 467	2 129	1 679	3 878
Proportion of farms	2.3	1.9	3.5	2.6	2.5	6.3
Irrigated land	14 537	10 920	19 587	13 323	9 635	18 370
Average per farm	6	6	43	6	6	47
Irrigated farms by acres irrigated:						
1 to 9 acres	2 259	1 665	4 093	1 831	1 458	3 523
10 to 49 acres	6 493	(NA)	(NA)	5 954	5 104	11 513
50 to 99 acres	293	229	350	269	209	333
100 to 199 acres	5 094	(NA)	(NA)	4 595	3 423	5 314
200 to 499 acres	24	11	21	7	8	20
500 to 999 acres	1 602	(NA)	(NA)	1 426	554	1 343
1,000 acres or more	7	5	3	7	4	2
Harvested cropland	(D)	(NA)	(NA)	(D)	554	200
Pastureland	1	-	-	1	-	-
Other land	(D)	(NA)	(NA)	(D)	-	-
Irrigated land use:						
Harvested cropland	2 525	(NA)	(NA)	2 086	1 666	3 845
Pastureland	13 112	(NA)	(NA)	12 206	9 426	17 785
Other land	62	(NA)	(NA)	44	(NA)	(NA)
Land in irrigated farms	1 180	(NA)	(NA)	884	161	349
Cropland	32	(NA)	(NA)	28	13	85
Harvested cropland	245	(NA)	(NA)	233	45	236
Land in irrigated farms	434 304	445 367	1 053 946	405 120	425 652	1 012 691
Cropland	293 279	(NA)	(NA)	283 310	284 439	703 266
Harvested cropland	131 567	132 207	254 326	127 171	128 888	248 482

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	109 980	2 584	928	107 396
Land in farms	15 040 398	434 304	38 579	14 606 094
Value of land and buildings: ¹				
Average per farm	118 905	189 839	52 111	117 176
Average per acre	861	1 148	1 336	852
Irrigated land	14 537	14 537	3 584	(X)
Land in farms according to use:				
Total cropland	106 712	2 584	928	104 128
Harvested cropland	9 565 034	293 279	23 370	9 271 755
Total pastureland, excluding woodland pastured	100 986	2 576	928	98 410
	4 607 184	131 567	3 289	4 475 617
	70 055	1 603	277	68 452
	5 229 279	180 214	12 882	5 049 065
Inventory of livestock:				
Cattle and calves	63 976	1 411	162	62 565
Milk cows	2 505 001	89 493	3 220	2 415 508
Hogs and pigs	13 905	289	26	13 616
Sheep and lambs	262 926	8 623	175	254 303
	20 979	418	118	20 561
	1 183 256	29 501	2 203	1 153 755
	608	14	1	594
	29 550	995	(D)	28 555
Estimated market value of all machinery and equipment: ¹	109 758	2 616	944	107 142
Average per farm	1 955 771	65 300	10 079	1 890 471
	17 819	24 962	10 677	17 645
Market value of agricultural products sold:				
Crops, including nursery and greenhouse products	1 854 039	86 184	13 183	1 767 855
Livestock and livestock products	16 858	33 353	14 206	16 461
Poultry and poultry products	91 078	2 541	912	88 537
Other agricultural products	976 207	51 219	11 816	924 988
	69 729	1 601	299	68 128
	853 031	34 751	1 367	818 281
	2 144	37	6	2 107
	24 800	215	(Z)	24 586
Selected farm production expenses: ¹				
Feed for livestock and poultry	59 856	1 309	275	58 547
Seed, bulbs, plants, and trees	167 614	4 789	163	162 825
Commercial fertilizer	59 070	1 786	560	57 284
Other agricultural chemicals, including lime	39 593	2 516	1 205	37 077
Energy and petroleum products	96 924	2 549	911	94 375
Hired farm labor	126 943	4 027	310	122 917
Contract labor	66 928	2 054	550	64 874
	42 429	1 505	115	40 925
	108 861	2 603	932	106 258
	103 404	4 799	1 257	98 605
	55 242	1 653	430	53 589
	115 363	9 464	2 370	105 899
	6 795	231	69	6 564
	9 685	834	192	8 851

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