

Table 16. Irrigation: 1978, 1974, and 1969

	All farms			Forms with sales of \$2,500 or more		
	1978	1974	1969	1978	1974	1969
Farms irrigated in census year	1 817	1 072	1 063	1 766	1 038	978
Proportion of farms	4.6	2.5	2.3	4.8	2.6	2.4
Irrigated land	341 110	152 203	148 341	335 972	150 577	145 606
Average per farm	188	142	1 395	190	145	1 489
Irrigated farms by acres irrigated:						
1 to 9 acres	79	57	60	62	45	25
10 to 49 acres	236	(NA)	(NA)	194	175	103
50 to 99 acres	238	212	205	213	197	176
100 to 199 acres	6 558	(NA)	(NA)	6 014	5 746	5 154
200 to 499 acres	291	247	243	289	243	228
500 to 999 acres	20 563	(NA)	(NA)	(D)	17 100	15 986
1,000 acres or more	637	308	320	635	306	315
Harvested cropland	87 595	(NA)	(NA)	(D)	42 002	44 041
Pastureland	453	211	203	450	211	202
Other land	133 274	(NA)	(NA)	132 492	61 328	57 631
Land in irrigated farms	92	34	28	92	33	28
Harvested cropland	58 746	(NA)	(NA)	58 746	20 696	17 153
Pastureland	27	3	4	25	3	4
Other land	34 138	(NA)	(NA)	30 765	3 530	5 538
Harvested cropland	1 751	(NA)	(NA)	1 710	1 018	955
Pastureland	320 157	(NA)	(NA)	315 448	142 632	132 688
Other land	198	(NA)	(NA)	188	(NA)	(NA)
Harvested cropland	16 486	(NA)	(NA)	16 062	7 118	11 580
Pastureland	96	(NA)	(NA)	92	17	29
Other land	4 467	(NA)	(NA)	4 462	827	1 338
Land in irrigated farms	3 867 693	2 509 383	2 609 998	3 807 908	2 483 149	2 587 106
Cropland	1 325 737	(NA)	(NA)	1 315 915	621 769	551 713
Harvested cropland	1 012 344	473 854	378 625	1 003 614	471 184	371 092

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	39 665	1 817	361	37 848
Land in farms	44 543 394	3 867 693	387 324	40 675 701
Value of land and buildings: ¹				
Average per farm	290 657	552 316	295 913	277 674
Average per acre	256	260	269	256
Irrigated land	341 110	341 110	71 258	(X)
Land in farms according to use:				
Total cropland	36 728	1 816	361	34 912
Harvested cropland	18 838 076	1 325 737	102 433	17 512 339
Total pastureland, excluding woodland pastured	35 727	1 799	361	33 928
	13 932 760	1 012 344	64 858	12 920 416
	30 907	1 552	298	29 355
	26 498 838	2 578 126	294 003	23 920 712
Inventory of livestock:				
Cattle and calves	28 494	1 370	208	27 124
Milk cows	3 722 378	389 067	35 227	3 333 311
Hogs and pigs	6 422	354	62	6 068
Sheep and lambs	147 238	11 850	1 561	135 388
	12 523	545	88	11 978
	1 781 191	139 422	10 111	1 641 769
	4 412	327	120	4 085
	678 442	113 008	31 499	565 434
Estimated market value of all machinery and equipment ¹	39 654	1 875	350	37 779
Average per farm	1 809 910	158 554	16 056	1 651 356
	45 643	84 562	45 873	43 711
Market value of agricultural products sold	1 906 006	201 853	22 884	1 704 152
Average per farm	48 053	111 091	63 390	45 026
Crops, including nursery and greenhouse products	30 829	1 528	274	29 301
Livestock and livestock products	567 418	58 115	7 576	509 303
Poultry and poultry products	32 470	1 561	291	30 909
	1 311 799	138 918	15 286	1 172 882
	3 535	122	22	3 413
	26 788	4 821	21	21 968
Selected farm production expenses: ¹				
Feed for livestock and poultry	29 291	1 429	221	27 862
Seed, bulbs, plants, and trees	204 514	23 423	2 174	181 091
Commercial fertilizer	29 709	1 575	276	28 134
Other agricultural chemicals, including lime	51 481	5 269	523	46 212
Energy and petroleum products	21 540	1 460	244	20 080
Hired farm labor	76 587	11 338	1 011	65 249
Contract labor	25 330	1 523	272	23 807
	38 232	4 135	306	34 097
	39 591	1 875	350	37 716
	142 227	14 558	1 405	127 669
	16 261	1 098	148	15 163
	54 839	7 709	752	47 130
	1 614	135	12	1 479
	3 496	464	21	3 032

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