

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	4 131	3 777	4 611	3 662	3 353	3 789
Proportion of farms	10.6	11.4	10.9	16.2	18.1	18.8
Irrigated land	681 960	701 587	701 692	677 383	694 984	689 321
Average per farm	165	186	1 521	185	207	1 819
Irrigated farms by acres irrigated:						
1 to 9 acres	946	487	627	571	262	220
10 to 49 acres	2 636	(NA)	(NA)	1 537	999	933
50 to 99 acres	668	747	1 002	592	577	628
100 to 199 acres	16 722	(NA)	(NA)	15 188	15 376	18 061
200 to 499 acres	533	528	692	522	503	653
500 to 999 acres	38 058	(NA)	(NA)	37 346	35 364	46 815
1,000 acres or more	717	704	967	713	700	966
	99 616	(NA)	(NA)	99 096	99 174	138 481
	1 023	1 001	1 134	1 020	1 001	1 133
	312 033	(NA)	(NA)	311 321	302 262	339 344
	188	265	170	188	265	170
	122 987	(NA)	(NA)	122 987	169 732	109 467
	56	45	19	56	45	19
	89 908	(NA)	(NA)	89 908	72 077	36 220
Irrigated land use:						
Harvested cropland	4 042	(NA)	(NA)	3 623	3 310	3 739
Pastureland	669 259	(NA)	(NA)	666 743	684 939	670 642
Other land	146	(NA)	(NA)	83	(NA)	(NA)
	7 530	(NA)	(NA)	5 737	6 890	15 357
	52	(NA)	(NA)	45	34	33
	5 171	(NA)	(NA)	4 903	3 155	3 322
Land in irrigated farms:						
Cropland	2 233 044	2 048 420	2 150 467	2 205 937	2 021 444	2 093 977
Harvested cropland	1 811 117	(NA)	(NA)	1 797 790	1 538 107	1 608 061
	1 591 825	1 212 703	1 123 134	1 585 990	1 207 794	1 112 268

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	38 923	4 131	1 555	34 792
Land in farms	9 604 986	2 233 044	335 477	7 371 942
Value of land and buildings: ¹				
Average per farm	246 753	539 621	216 452	211 666
Average per acre	1 001	997	1 071	1 002
Irrigated land	681 960	681 960	162 396	(X)
Land in farms according to use:				
Total cropland	34 034	4 119	1 555	29 915
Harvested cropland	6 518 028	1 811 117	224 108	4 706 911
Total pastureland, excluding woodland pastured	26 940	4 081	1 555	22 859
	4 915 221	1 591 825	157 753	3 323 396
	22 529	1 424	563	21 105
	2 226 708	296 739	96 491	1 929 969
Inventory of livestock:				
Cattle and calves	24 615	1 401	582	23 214
Milk cows	1 126 424	92 688	26 560	1 033 736
Hogs and pigs	3 881	152	58	3 729
Sheep and lambs	116 691	2 822	406	113 869
	5 724	285	133	5 439
	105 665	5 318	1 115	100 347
	787	148	48	639
	13 550	1 611	539	11 939
Estimated market value of all machinery and equipment: ¹				
Average per farm	38 824	4 164	1 583	34 660
	1 252 291	339 591	53 156	912 700
	32 256	81 554	33 579	26 333
Market value of agricultural products sold:				
Average per farm	1 230 384	321 256	49 344	909 128
Crops, including nursery and greenhouse products	31 611	77 767	31 732	26 130
Livestock and livestock products	17 394	3 873	1 409	13 521
Poultry and poultry products	846 743	305 664	45 029	541 079
	25 578	1 406	568	24 172
	260 923	13 601	2 746	247 321
	1 698	82	47	1 616
	122 718	1 990	1 569	120 728
Selected farm production expenses: ¹				
Feed for livestock and poultry	25 780	1 490	666	24 290
Seed, bulbs, plants, and trees	146 176	4 321	1 607	141 855
Commercial fertilizer	16 652	3 580	1 197	13 072
Other agricultural chemicals, including lime	55 245	28 942	4 876	26 303
Energy and petroleum products	25 036	3 881	1 423	21 155
Hired farm labor	82 535	33 691	4 217	48 844
Contract labor	21 203	3 414	1 108	17 789
	76 827	22 210	1 638	54 617
	38 604	4 164	1 583	34 440
	87 592	26 759	4 166	60 833
	14 509	2 636	693	11 873
	101 880	27 511	4 584	74 369
	2 205	293	98	1 912
	4 466	870	207	3 596

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