

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	4 644	2 138	3 510	4 352	1 991	3 409
Proportion of farms	7.9	3.9	5.2	11.2	5.6	9.0
Irrigated land	463 534	112 271	78 630	459 880	111 500	77 927
Average per farm	100	53	224	106	56	228
Irrigated farms by acres irrigated:						
1 to 9 acres	1 276	933	1 916	1 078	802	1 833
10 to 49 acres	5 322	(NA)	(NA)	4 735	3 818	8 995
50 to 99 acres	1 446	723	1 250	1 367	709	1 236
100 to 199 acres	32 579	(NA)	(NA)	31 243	14 200	23 975
200 to 499 acres	641	169	203	631	167	199
500 to 999 acres	44 260	(NA)	(NA)	43 715	11 573	13 252
1,000 acres or more	589	157	85	586	157	85
	81 604	(NA)	(NA)	81 243	21 292	11 133
	519	125	—	518	125	42
	151 967	(NA)	(NA)	(D)	37 133	11 654
	135	28	13	134	28	13
	90 779	(NA)	(NA)	(D)	19 102	(D)
	38	3	1	38	3	1
	57 023	(NA)	(NA)	57 023	4 382	(D)
Irrigated land use:						
Harvested cropland	4 489	(NA)	(NA)	4 276	1 962	3 341
Pastureland	452 469	(NA)	(NA)	450 095	107 479	75 591
Other land	221	(NA)	(NA)	180	(NA)	(NA)
	7 831	(NA)	(NA)	7 306	2 662	1 764
	127	(NA)	(NA)	66	24	65
	3 234	(NA)	(NA)	2 479	1 359	572
Land in irrigated farms	2 773 801	1 112 908	1 447 341	2 729 229	1 093 298	1 403 528
Cropland	1 684 612	(NA)	(NA)	1 668 535	592 096	708 533
Harvested cropland	1 371 171	479 054	491 393	1 362 565	475 701	484 464

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	58 648	4 644	873	54 004
Land in farms	13 742 485	2 773 801	206 743	10 968 684
Value of land and buildings: ¹				
Average per farm	181 876	481 545	250 698	154 373
Average per acre	777	831	1 047	763
Irrigated land	463 534	463 534	90 157	(X)
Land in farms according to use:				
Total cropland	52 188	4 631	873	47 557
Harvested cropland	6 977 959	1 684 612	120 614	5 293 347
Total pastureland, excluding woodland pastured	42 951	4 554	873	38 397
	4 748 175	1 371 171	87 442	3 377 004
	33 727	2 385	323	31 342
	2 460 550	321 676	28 180	2 138 874
Inventory of livestock:				
Cattle and calves	32 875	2 257	248	30 618
Milk cows	1 616 992	280 095	19 555	1 336 897
Hogs and pigs	3 572	175	25	3 397
Sheep and lambs	132 893	15 261	748	117 632
	17 654	1 774	211	15 880
	1 687 613	406 155	38 846	1 281 458
	129	7	2	122
	3 681	246	(D)	3 435
Estimated market value of all machinery and equipment ¹	58 418	4 929	1 003	53 489
Average per farm	1 468 741	385 128	46 588	1 083 613
	25 142	78 135	46 448	20 259
Market value of agricultural products sold	2 393 268	553 583	66 035	1 839 685
Crops, including nursery and greenhouse products	40 807	119 204	75 642	34 066
Livestock and livestock products	29 568	4 388	790	25 180
Poultry and poultry products	923 702	400 916	53 664	522 786
	40 868	2 907	356	37 961
	615 455	124 932	9 081	490 523
	6 256	162	23	6 094
	854 111	27 735	3 291	826 376
Selected farm production expenses: ¹				
Feed for livestock and poultry	41 158	2 920	418	38 238
Seed, bulbs, plants, and trees	655 953	50 635	4 350	605 319
Commercial fertilizer	30 891	4 420	788	26 471
Other agricultural chemicals, including lime	61 498	25 149	4 296	36 349
Energy and petroleum products	41 658	4 704	888	36 954
Hired farm labor	203 603	68 448	5 565	135 154
Contract labor	34 862	4 578	854	30 284
	88 874	34 414	2 892	54 460
	58 105	4 929	1 003	53 176
	128 464	37 646	5 065	90 818
	22 884	3 659	619	19 225
	140 130	48 374	8 346	91 756
	3 702	633	135	3 069
	12 643	6 322	2 551	6 321

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