

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	15 637	11 791	12 014	11 245	8 783	8 842
Proportion of farms	45.1	44.1	41.3	54.0	51.6	52.0
Irrigated land	1 920 318	1 561 438	1 519 421	1 833 905	1 507 491	1 458 257
Average per farm	123	132	1 264	163	172	1 649
Irrigated farms by acres irrigated:						
1 to 9 acres	4 562	2 509	2 467	2 013	1 053	902
	19 995	(NA)	(NA)	8 666	4 844	4 451
10 to 49 acres	5 363	4 309	4 367	3 716	2 895	2 928
	124 935	(NA)	(NA)	93 719	74 313	77 434
50 to 99 acres	2 008	1 743	1 909	1 873	1 626	1 759
	139 756	(NA)	(NA)	131 622	113 125	122 976
100 to 199 acres	1 596	1 463	1 554	1 559	1 448	1 550
	220 734	(NA)	(NA)	215 804	201 368	214 919
200 to 499 acres	1 401	1 185	1 204	1 390	1 183	1 199
	423 377	(NA)	(NA)	419 796	352 220	360 804
500 to 999 acres	455	369	318	451	368	313
	307 095	(NA)	(NA)	304 626	247 753	210 464
1,000 acres or more	252	213	195	243	210	191
	684 426	(NA)	(NA)	659 672	513 868	467 209
Irrigated land use:						
Harvested cropland	12 662	(NA)	(NA)	9 651	7 931	7 980
	1 345 385	(NA)	(NA)	1 312 524	1 167 291	1 071 059
Pastureland	7 179	(NA)	(NA)	4 808	(NA)	(NA)
	549 699	(NA)	(NA)	498 362	328 166	364 872
Other land	686	(NA)	(NA)	576	246	499
	25 234	(NA)	(NA)	23 019	12 034	22 326
Land in irrigated farms						
Cropland	11 917 985	10 973 901	11 296 636	11 316 720	10 395 005	10 725 654
	2 835 520	(NA)	(NA)	2 721 506	2 423 013	2 543 676
Harvested cropland	1 936 609	1 732 929	1 626 766	1 894 880	1 702 200	1 587 578

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	34 642	15 637	9 589	19 005
Land in farms	18 414 484	11 917 985	6 567 305	6 496 499
Value of land and buildings: ¹				
Average per farm	267 149	339 154	296 348	207 620
Average per acre	504	446	433	611
Irrigated land	1 920 318	1 920 318	1 399 646	(X)
Land in farms according to use:				
Total cropland	30 819	14 935	9 589	15 884
	5 247 487	2 835 520	1 373 446	2 411 967
Harvested cropland	25 609	13 315	9 589	12 294
	3 280 005	1 936 609	1 015 011	1 343 396
Total pastureland, excluding woodland pastured	22 678	10 658	5 728	12 020
	11 728 976	8 218 847	4 703 716	3 510 129
Inventory of livestock:				
Cattle and calves	22 119	9 981	5 634	12 138
	1 599 684	1 135 575	707 723	464 109
Milk cows	4 667	2 481	1 388	2 186
	94 190	65 766	32 418	28 424
Hogs and pigs	3 596	1 482	799	2 114
	120 584	52 959	28 658	67 625
Sheep and lambs	4 530	1 806	931	2 724
	457 700	194 202	81 900	263 498
Estimated market value of all machinery and equipment: ¹				
	34 447	15 622	9 673	18 825
	980 389	613 707	357 770	366 682
Average per farm	28 461	39 285	36 986	19 478
Market value of agricultural products sold				
Average per farm	1 285 016	881 895	534 395	403 121
	37 094	56 398	55 730	21 211
Crops, including nursery and greenhouse products	16 512	9 153	6 408	7 359
	695 820	531 398	335 791	164 422
Livestock and livestock products	24 102	10 429	5 620	13 673
	530 664	342 341	196 342	188 323
Poultry and poultry products	2 123	861	518	1 262
	58 532	8 156	2 263	50 376
Selected farm production expenses: ¹				
Feed for livestock and poultry	23 458	9 666	5 254	13 792
	156 984	73 759	37 254	83 225
Seed, bulbs, plants, and trees	11 549	6 950	4 603	4 599
	31 023	26 963	17 405	4 060
Commercial fertilizer	19 402	10 720	6 808	6 682
	74 017	51 000	27 718	23 017
Other agricultural chemicals, including lime	17 987	8 907	5 555	9 080
	33 303	23 801	14 456	9 501
Energy and petroleum products	34 346	15 607	9 668	18 739
	72 356	51 909	32 867	20 447
Hired farm labor	13 858	7 957	5 002	5 901
	139 790	115 234	72 918	24 556
Contract labor	3 528	2 070	1 420	1 458
	14 262	11 191	7 807	3 071

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