

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	9 682	8 714	9 197	8 301	7 528	7 951
Proportion of farms	39.6	37.4	36.8	39.6	37.3	38.5
Irrigated land	2 085 759	1 759 040	1 841 421	2 029 904	1 717 764	1 800 321
Average per farm	215	202	2 002	245	228	2 264
Irrigated farms by acres irrigated:						
1 to 9 acres	721	484	489	286	202	147
10 to 49 acres	3 442	(NA)	(NA)	1 391	1 006	705
50 to 99 acres	2 268	1 997	1 943	1 565	1 255	1 249
100 to 199 acres	59 939	(NA)	(NA)	44 438	36 184	37 378
200 to 499 acres	1 723	1 638	1 784	1 588	1 499	1 599
500 to 999 acres	121 340	(NA)	(NA)	112 303	106 873	114 008
1,000 acres or more	2 019	1 966	2 297	1 954	1 957	2 285
Irrigated land use:	282 848	(NA)	(NA)	274 479	271 613	319 619
Harvested cropland	2 065	1 937	1 978	2 033	1 931	1 969
Pastureland	621 289	(NA)	(NA)	612 699	573 835	583 024
Other land	610	466	494	604	463	493
Harvested cropland	409 759	(NA)	(NA)	405 539	304 275	325 094
Pastureland	276	226	212	271	221	209
Other land	587 142	(NA)	(NA)	579 055	423 978	420 493
Land in irrigated farms:	8 764	(NA)	(NA)	7 697	7 183	7 590
Harvested cropland	1 513 656	(NA)	(NA)	1 488 323	1 367 432	1 370 809
Pastureland	4 052	(NA)	(NA)	3 351	(NA)	(NA)
Other land	548 496	(NA)	(NA)	518 736	337 370	410 847
Harvested cropland	472	(NA)	(NA)	428	220	381
Other land	23 607	(NA)	(NA)	22 845	12 962	18 665
Land in irrigated farms	24 096 133	22 788 584	24 371 938	23 529 582	22 336 694	24 047 219
Cropland	4 296 570	(NA)	(NA)	4 216 303	3 837 048	4 114 175
Harvested cropland	2 653 255	2 406 472	2 389 792	2 617 497	2 379 838	2 349 192

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	24 469	9 682	5 590	14 787
Land in farms	62 269 824	24 096 133	8 455 468	38 173 691
Value of land and buildings: ¹				
Average per farm	501 192	535 908	414 136	479 082
Average per acre	196	214	272	185
Irrigated land	2 085 759	2 085 759	1 295 489	(X)
Land in farms according to use:				
Total cropland	22 100	9 485	5 590	12 615
Harvested cropland	16 325 645	4 296 570	1 416 626	12 029 075
Total pastureland, excluding woodland pastured	20 921	9 059	5 590	11 862
	8 802 485	2 653 255	951 385	6 149 230
	18 569	8 183	4 441	10 386
	43 984 156	19 024 901	6 733 424	24 959 255
Inventory of livestock:				
Cattle and calves	16 423	7 518	4 146	8 905
Milk cows	2 820 065	1 645 262	768 996	1 174 803
Hogs and pigs	3 238	1 793	1 054	1 445
Sheep and lambs	29 559	23 391	16 261	6 168
	2 633	1 180	643	1 453
	214 346	85 736	35 953	128 610
	2 171	1 240	694	931
	526 671	294 476	138 915	232 195
Estimated market value of all machinery and equipment: ¹				
Average per farm	24 417	9 516	5 541	14 901
Average per acre	1 262 310	468 283	233 464	794 027
	51 698	49 210	42 134	53 287
Market value of agricultural products sold:				
Crops, including nursery and greenhouse products	1 184 597	552 133	261 000	632 464
Livestock and livestock products	48 412	57 027	46 691	42 772
Poultry and poultry products	15 538	5 639	3 086	9 899
	490 292	148 688	64 864	341 604
	17 909	8 001	4 411	9 908
	685 991	401 518	195 287	284 473
	947	424	229	523
	8 314	1 927	848	6 387
Selected farm production expenses: ¹				
Feed for livestock and poultry	16 647	7 121	3 956	9 526
Seed, bulbs, plants, and trees	110 641	58 663	29 773	51 978
Commercial fertilizer	8 668	4 058	2 323	4 610
Other agricultural chemicals, including lime	12 852	6 850	3 218	6 002
Energy and petroleum products	12 884	6 190	3 754	6 694
Hired farm labor	65 238	26 488	11 668	38 750
Contract labor	13 091	4 595	2 363	8 496
	28 015	6 295	2 141	21 720
	24 366	9 490	5 532	14 876
	90 393	37 255	17 817	53 137
	11 414	4 804	2 572	6 610
	70 989	36 560	17 257	34 429
	2 566	1 266	756	1 300
	5 990	3 674	2 234	2 317

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