

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	5 189	4 738	5 034	4 471	4 195	4 464
Proportion of farms	61.1	59.1	56.9	63.7	60.9	62.1
Irrigated land	1 685 215	1 459 900	1 523 422	1 635 691	1 426 725	1 496 451
Average per farm	325	308	3 026	366	340	3 352
Irrigated farms by acres irrigated:						
1 to 9 acres	180	142	98	72	72	31
10 to 49 acres	916	(NA)	(NA)	359	328	167
50 to 99 acres	910	800	715	523	472	367
100 to 199 acres	24 512	(NA)	(NA)	15 370	14 454	11 351
200 to 499 acres	798	726	781	674	603	648
500 to 999 acres	56 772	(NA)	(NA)	48 682	44 161	47 204
1,000 acres or more	1 081	1 095	1 241	1 033	1 087	1 230
Irrigated land use:	152 669	(NA)	(NA)	147 048	150 665	176 626
Harvested cropland	1 445	1 298	1 481	1 407	1 291	1 475
Pastureland	440 026	(NA)	(NA)	429 100	387 353	441 370
Other land	484	431	469	475	427	466
Harvested cropland	325 950	(NA)	(NA)	320 552	289 295	313 586
Pastureland	291	246	249	287	243	247
Other land	684 370	(NA)	(NA)	674 580	540 469	506 147
Land in irrigated farms:	4 828	(NA)	(NA)	4 268	4 036	4 270
Cropland	1 146 284	(NA)	(NA)	1 121 857	1 059 496	1 092 904
Pastureland	2 180	(NA)	(NA)	1 833	(NA)	(NA)
Other land	526 892	(NA)	(NA)	502 793	362 395	395 322
Harvested cropland	241	(NA)	(NA)	212	121	195
Land in irrigated farms	12 039	(NA)	(NA)	11 041	4 834	8 225
Land in irrigated farms	18 480 195	17 129 395	17 861 141	17 762 745	16 465 512	17 310 897
Cropland	1 836 727	(NA)	(NA)	1 781 340	1 692 464	1 789 071
Harvested cropland	1 301 167	1 216 350	1 232 942	1 275 013	1 196 522	1 217 059

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	8 495	5 189	4 049	3 306
Land in farms	33 718 235	18 480 195	13 763 550	15 238 040
Value of land and buildings: ¹				
Average per farm	574 502	626 599	615 986	494 899
Average per acre	144	174	180	108
Irrigated land	1 685 215	1 685 215	1 452 634	(X)
Land in farms according to use:				
Total cropland	7 209	5 085	4 049	2 124
Harvested cropland	2 759 804	1 836 727	1 355 496	923 077
Total pastureland, excluding woodland pastured	6 644	4 879	4 049	1 765
	1 806 794	1 301 167	995 873	505 627
	6 832	4 302	3 248	2 530
	30 647 580	16 629 988	12 418 387	14 017 592
Inventory of livestock:				
Cattle and calves	6 189	3 794	2 905	2 395
Milk cows	1 487 115	1 065 078	826 835	422 037
Hogs and pigs	1 561	1 052	795	509
Sheep and lambs	12 698	11 039	7 270	1 659
	741	484	373	257
	30 175	20 532	17 176	9 643
	1 545	945	748	600
	1 046 780	615 933	507 521	430 847
Estimated market value of all machinery and equipment: ¹				
Average per farm	8 475	5 126	4 014	3 349
	374 441	277 564	221 060	96 876
	44 182	54 148	55 072	28 927
Market value of agricultural products sold:				
Average per farm	534 434	358 966	282 868	175 468
Crops, including nursery and greenhouse products	62 912	69 178	69 861	53 076
Livestock and livestock products	3 758	2 691	2 210	1 067
Poultry and poultry products	91 114	76 820	65 167	14 294
	6 897	4 118	3 143	2 779
	443 024	281 906	217 484	161 117
	328	215	165	113
	297	240	217	57
Selected farm production expenses: ¹				
Feed for livestock and poultry	6 474	3 748	2 854	2 726
Seed, bulbs, plants, and trees	53 575	34 440	27 359	19 135
Commercial fertilizer	3 233	2 517	2 042	716
Other agricultural chemicals, including lime	5 365	4 911	4 089	454
Energy and petroleum products	3 293	3 030	2 558	263
Hired farm labor	16 436	15 529	13 729	906
Contract labor	3 753	2 758	2 229	995
	4 872	3 728	3 081	1 144
	8 437	5 102	3 991	3 335
	31 284	22 505	17 223	8 779
	3 834	2 728	2 116	1 106
	32 691	26 148	20 846	6 543
	1 481	1 073	835	408
	4 643	3 724	3 067	919

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