

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	farms	4 852	3 828	3 709	3 409	2 984	2 894
Proportion of farms	percent	63.3	66.0	62.9	68.4	69.1	68.0
Irrigated land	acres	1 210 568	1 153 478	1 177 618	1 153 661	1 109 978	1 128 696
Average per farm	acres	249	301	3 175	338	372	3 900
Irrigated farms by acres irrigated:							
1 to 9 acres	farms	1 466	674	618	521	210	184
	acres	5 843	(NA)	(NA)	2 125	981	928
10 to 49 acres	farms	1 284	1 179	1 053	876	838	729
	acres	28 901	(NA)	(NA)	21 857	20 903	18 282
50 to 99 acres	farms	441	418	389	398	404	372
	acres	30 628	(NA)	(NA)	27 722	28 641	25 776
100 to 199 acres	farms	407	410	417	388	405	406
	acres	57 492	(NA)	(NA)	54 870	56 255	57 085
200 to 499 acres	farms	580	512	582	568	505	568
	acres	188 229	(NA)	(NA)	184 672	164 528	185 905
500 to 999 acres	farms	396	361	368	390	357	360
	acres	273 125	(NA)	(NA)	268 871	251 375	248 835
1,000 acres or more	farms	278	274	282	268	265	275
	acres	626 350	(NA)	(NA)	593 544	587 295	591 885
Irrigated land use:							
Harvested cropland	farms	3 911	(NA)	(NA)	2 944	2 758	2 692
	acres	1 109 761	(NA)	(NA)	1 071 046	1 048 819	1 028 599
Pastureland	farms	1 376	(NA)	(NA)	782	(NA)	(NA)
	acres	65 511	(NA)	(NA)	51 063	42 314	51 998
Other land	farms	392	(NA)	(NA)	319	139	273
	acres	35 296	(NA)	(NA)	31 552	18 845	48 099
Land in irrigated farms							
Cropland	acres	16 737 844	17 888 357	19 240 066	5 882 503	5 318 308	5 839 090
Harvested cropland	acres	1 491 212	(NA)	(NA)	1 406 525	1 301 536	1 420 256
	acres	1 112 236	1 095 036	1 076 995	1 073 210	1 051 228	1 030 467

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

		All farms	Irrigated farms		Nonirrigated farms
			Any irrigated land	All harvested cropland irrigated	
Farms	number	7 660	4 852	3 876	2 808
Land in farms	acres	38 657 700	16 737 844	12 793 889	21 919 856
Value of land and buildings:¹					
Average per farm	dollars	1 002 923	951 178	1 051 312	1 092 034
Average per acre	dollars	199	278	321	140
Irrigated land	acres	1 210 568	1 210 568	1 168 157	(X)
Land in farms according to use:					
Total cropland	farms	5 500	4 657	3 876	843
	acres	1 574 996	1 491 212	1 445 205	83 784
Harvested cropland	farms	3 975	3 915	3 876	60
	acres	1 113 890	1 112 236	1 102 269	1 654
Total pastureland, excluding woodland pastured	farms	3 977	2 190	1 253	1 787
	acres	31 917 410	11 687 245	9 044 360	20 230 165
Inventory of livestock:					
Cattle and calves	farms	4 064	2 148	1 407	1 916
	number	1 265 896	604 271	346 960	661 625
Milk cows	farms	938	609	433	329
	number	71 954	35 730	30 860	36 224
Hogs and pigs	farms	1 158	548	390	610
	number	192 146	51 833	42 803	140 313
Sheep and lambs	farms	387	222	169	165
	number	447 866	214 835	187 881	233 031
Estimated market value of all machinery and equipment¹					
Average per farm	dollars	7 608	4 809	3 865	2 799
	\$1,000	356 087	308 086	292 068	48 001
Average per acre	dollars	46 804	64 064	75 567	17 149
Market value of agricultural products sold					
Average per farm	\$1,000	1 317 770	960 023	824 093	357 747
	dollars	172 033	197 861	212 614	127 403
Crops, including nursery and greenhouse products	farms	3 126	3 076	3 053	50
	\$1,000	659 552	657 443	653 312	2 109
Livestock and livestock products	farms	5 024	2 427	1 526	2 597
	\$1,000	650 669	302 202	170 640	348 467
Poultry and poultry products	farms	429	303	196	126
	\$1,000	7 549	378	141	7 171
Selected farm production expenses:¹					
Feed for livestock and poultry	farms	5 025	2 387	1 489	2 638
	\$1,000	218 830	103 845	54 963	114 984
Seed, bulbs, plants, and trees	farms	2 971	2 752	2 451	219
	\$1,000	12 149	11 911	11 645	238
Commercial fertilizer	farms	3 344	3 256	2 991	88
	\$1,000	45 195	45 154	44 734	41
Other agricultural chemicals, including lime	farms	3 075	2 684	2 527	391
	\$1,000	46 356	45 800	45 633	557
Energy and petroleum products	farms	7 596	4 811	3 862	2 785
	\$1,000	74 475	67 230	64 901	7 246
Hired farm labor	farms	3 552	2 561	2 247	991
	\$1,000	129 977	112 811	108 210	17 165
Contract labor	farms	1 344	1 189	1 160	155
	\$1,000	29 170	28 594	28 471	577

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