

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	1 645	1 165	1 252	1 510	1 052	1 034
Proportion of farms	1.8	1.3	1.3	2.0	1.4	1.3
Irrigated land	234 557	127 881	105 526	233 434	126 924	100 413
Average per farm	143	110	843	155	121	971
Irrigated farms by acres irrigated:						
1 to 9 acres	444	374	333	334	283	234
10 to 49 acres	1 265	(NA)	(NA)	996	949	963
50 to 99 acres	372	373	478	352	358	394
100 to 199 acres	9 544	(NA)	(NA)	9 123	8 532	9 340
200 to 499 acres	230	129	185	227	122	152
500 to 999 acres	15 663	(NA)	(NA)	(D)	8 161	10 318
1,000 acres or more	285	124	131	283	124	129
	38 881	(NA)	(NA)	(D)	17 007	17 414
	206	104	89	206	104	89
	61 912	(NA)	(NA)	61 912	32 560	26 469
	77	48	27	77	48	27
	50 954	(NA)	(NA)	50 954	32 320	17 662
	31	13	9	31	13	9
	56 338	(NA)	(NA)	56 338	27 395	18 247
Irrigated land use:						
Harvested cropland	1 594	(NA)	(NA)	1 474	1 043	1 007
Pastureland	230 116	(NA)	(NA)	229 281	123 623	97 193
Other land	40	(NA)	(NA)	32	(NA)	(NA)
	998	(NA)	(NA)	765	102	645
	108	(NA)	(NA)	97	49	66
	3 443	(NA)	(NA)	3 388	3 199	2 575
Land in irrigated farms	759 452	489 514	482 345	746 031	480 701	464 312
Cropland	507 767	(NA)	(NA)	501 613	287 452	259 488
Harvested cropland	430 787	243 344	206 027	427 504	240 917	200 740

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	89 945	1 645	603	88 300
Land in farms	18 106 245	759 452	215 387	17 346 793
Value of land and buildings: ¹				
Average per farm	171 616	385 289	271 423	167 612
Average per acre	856	843	782	857
Irrigated land	234 557	234 557	89 629	(X)
Land in farms according to use:				
Total cropland	86 706	1 643	603	85 063
Harvested cropland	12 240 963	507 767	107 774	11 733 196
Total pastureland, excluding woodland pastured	84 356	1 635	603	82 721
	9 965 480	430 787	87 666	9 534 693
	64 778	534	97	54 244
	2 454 144	41 122	9 273	2 413 022
Inventory of livestock:				
Cattle and calves	66 544	583	63	65 961
Milk cows	4 010 848	69 981	4 706	3 940 867
Hogs and pigs	46 430	395	35	46 035
Sheep and lambs	1 715 358	21 791	1 377	1 693 567
	16 573	179	31	16 394
	1 491 178	36 969	6 162	1 454 209
	2 595	26	8	2 569
	79 439	2 543	1 147	76 896
Estimated market value of all machinery and equipment ¹	89 875	1 654	618	88 221
Average per farm	\$1,000 3 511 869	159 025	47 513	\$1,000 3 352 843
	39 075	96 146	76 882	38 005
Market value of agricultural products sold	\$1,000 3 467 821	221 986	70 429	\$1,000 3 245 835
Average per farm	38 555	134 946	116 798	36 759
Crops, including nursery and greenhouse products	49 327	1 490	576	47 837
Livestock and livestock products	674 910	170 430	66 731	504 480
Poultry and poultry products	70 927	677	108	70 250
	\$1,000 2 676 648	46 972	3 626	\$1,000 2 629 676
	6 152	68	8	6 084
	\$1,000 116 263	4 584	71	\$1,000 111 679
Selected farm production expenses: ¹				
Feed for livestock and poultry	68 373	613	67	67 760
Seed, bulbs, plants, and trees	\$1,000 453 859	8 515	535	\$1,000 445 344
Commercial fertilizer	72 844	1 383	450	71 461
	86 676	11 325	4 400	75 351
	72 087	1 498	538	70 589
	\$1,000 182 135	16 002	4 453	\$1,000 166 133
Other agricultural chemicals, including lime	66 333	1 486	554	64 847
Energy and petroleum products	\$1,000 59 929	7 445	2 232	\$1,000 52 484
Hired farm labor	89 682	1 653	617	88 029
Contract labor	\$1,000 210 361	13 812	5 298	\$1,000 196 548
	40 846	1 211	433	39 635
	\$1,000 181 680	34 138	12 861	\$1,000 147 541
	3 510	175	75	3 335
	7 328	1 410	707	5 917

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