

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
Irrigated land use:	38 881	(NA)	(NA)	(D)	17 007	17 414
Harvested cropland	206	104	89	206	104	89
Pastureland	61 912	(NA)	(NA)	61 912	32 560	26 469
Other land	77	48	27	77	48	27
Land in irrigated farms	50 954	(NA)	(NA)	50 954	32 320	17 662
Cropland	31	13	9	31	13	9
Harvested cropland	56 338	(NA)	(NA)	56 338	27 395	18 247
Land in farms according to use:	1 594	(NA)	(NA)	1 474	1 043	1 007
Harvested cropland	230 116	(NA)	(NA)	229 281	123 623	97 193
Pastureland	40	(NA)	(NA)	32	(NA)	(NA)
Other land	998	(NA)	(NA)	765	102	645
Land in irrigated farms	108	(NA)	(NA)	97	49	66
Cropland	3 443	(NA)	(NA)	3 388	3 199	2 575
Harvested cropland	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
Inventory of livestock:	9 965 480	430 787	87 666	9 534 693
Cattle and calves	64 778	534	97	54 244
Milk cows	2 454 144	41 122	9 273	2 413 022
Hogs and pigs	66 544	583	63	65 961
Sheep and lambs	4 010 848	69 981	4 706	3 940 867
Estimated market value of all machinery and equipment ¹	46 430	395	35	46 035
Feed for livestock and poultry	1 715 358	21 791	1 377	1 693 567
Seed, bulbs, plants, and trees	16 573	179	31	16 394
Commercial fertilizer	1 491 178	36 969	6 162	1 454 209
Other agricultural chemicals, including lime	2 595	26	8	2 569
Energy and petroleum products	79 439	2 543	1 147	76 896
Hired farm labor	89 875	1 654	618	88 221
Contract labor	\$1,000 3 511 869	159 025	47 513	3 352 843
Market value of agricultural products sold	39 075	96 146	76 882	38 005
Crops, including nursery and greenhouse products	3 467 821	221 986	70 429	3 245 835
Livestock and livestock products	38 555	134 946	116 798	36 759
Poultry and poultry products	49 327	1 490	576	47 837
Selected farm production expenses: ¹	674 910	170 430	66 731	504 480
Feed for livestock and poultry	70 927	677	108	70 250
Seed, bulbs, plants, and trees	\$1,000 2 676 648	46 972	3 626	2 629 676
Commercial fertilizer	6 152	68	8	6 084
Other agricultural chemicals, including lime	\$1,000 116 263	4 584	71	111 679
Energy and petroleum products	68 373	613	67	67 760
Hired farm labor	\$1,000 453 859	8 515	535	445 344
Contract labor	72 844	1 383	450	71 461
Commercial fertilizer	86 676	11 325	4 400	75 351
Other agricultural chemicals, including lime	72 087	1 498	538	70 589
Energy and petroleum products	\$1,000 182 135	16 002	4 453	166 133
Hired farm labor	66 333	1 486	554	64 847
Contract labor	\$1,000 59 929	7 445	2 232	52 484
Commercial fertilizer	89 682	1 653	617	88 029
Other agricultural chemicals, including lime	\$1,000 210 361	13 812	5 298	196 548
Energy and petroleum products	40 846	1 211	433	39 635
Hired farm labor	\$1,000 181 680	34 138	12 861	147 541
Contract labor	3 510	175	75	3 335
	7 328	1 410	707	5 917

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