

Table 16. Irrigation: 1978, 1974, and 1969

		All farms			Forms with sales of \$2,500 or more		
		1978	1974	1969	1978	1974	1969
Forms irrigated in census year	forms	1 493	889	735	1 156	717	560
Proportion of farms	percent	34.6	29.4	18.8	39.9	34.3	24.5
Irrigated land	acres	159 323	141 742	145 564	158 420	141 134	144 900
Average per farm	acres	107	159	1 980	137	197	2 587
Irrigated farms by acres irrigated:							
1 to 9 acres	forms	1 263	715	587	941	553	420
	acres	2 977	(NA)	(NA)	2 445	1 619	1 390
10 to 49 acres	forms	182	138	115	170	130	109
	acres	3 538	(NA)	(NA)	3 335	2 354	1 828
50 to 99 acres	forms	19	9	1	16	8	1
	acres	1 153	(NA)	(NA)	985	506	50
100 to 199 acres	forms	4	4	8	4	3	6
	acres	495	(NA)	(NA)	495	355	(D)
200 to 499 acres	forms	6	5	1	6	5	1
	acres	1 888	(NA)	(NA)	1 888	(D)	(D)
500 to 999 acres	forms	3	1	2	3	1	2
	acres	1 762	(NA)	(NA)	1 762	(D)	(D)
1,000 acres or more	forms	16	17	21	16	17	21
	acres	147 510	(NA)	(NA)	147 510	134 552	139 151
Irrigated land use:							
Harvested cropland	forms	1 465	(NA)	(NA)	1 140	701	550
	acres	77 396	(NA)	(NA)	76 668	67 143	69 967
Pastureland	forms	38	(NA)	(NA)	26	(NA)	(NA)
	acres	(D)	(NA)	(NA)	(D)	2 671	2 890
Other land	forms	79	(NA)	(NA)	65	45	28
	acres	(D)	(NA)	(NA)	(D)	71 320	72 043
Land in irrigated farms	acres	600 255	648 948	708 619	596 945	646 174	706 124
Cropland	acres	225 784	(NA)	(NA)	224 063	217 560	246 563
Harvested cropland	acres	118 276	105 210	129 921	117 458	104 801	129 283

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

		Irrigated farms		Nonirrigated farms
		All farms	All harvested cropland irrigated	
Farms	number	4 310	1 312	2 817
Land in farms	acres	1 988 282	273 874	1 388 027
Value of land and buildings: ¹				
Average per farm	dollars	413 948	280 465	428 181
Average per acre	dollars	897	1 344	869
Irrigated land	acres	159 323	92 618	(X)
Land in farms according to use:				
Total cropland	forms	3 565	1 312	2 085
	acres	333 262	99 008	107 478
Harvested cropland	forms	3 299	1 312	1 828
	acres	158 639	50 497	40 363
Total pastureland, excluding woodland pastured	forms	841	101	698
	acres	1 170 286	65 246	1 025 697
Inventory of livestock:				
Cattle and calves	forms	839	87	712
	number	218 901	20 085	198 816
Milk cows	forms	76	10	59
	number	12 956	3 656	9 300
Hogs and pigs	forms	399	44	345
	number	50 071	2 084	47 987
Sheep and lambs	forms	13	1	12
	number	(D)	(D)	(D)
Estimated market value of all machinery and equipment: ¹	forms	4 203	1 484	2 719
	\$1,000	172 521	134 473	81 851
Average per farm	dollars	41 047	90 615	38 048
Market value of agricultural products sold	\$1,000	419 251	264 207	155 043
Average per farm	dollars	97 274	176 964	55 038
Crops, including nursery and greenhouse products	forms	3 197	1 443	1 754
	\$1,000	331 020	253 205	77 815
Livestock and livestock products	forms	1 104	134	970
	\$1,000	71 043	10 744	60 299
Poultry and poultry products	forms	105	19	86
	\$1,000	17 187	259	16 929
Selected farm production expenses: ¹				
Feed for livestock and poultry	forms	927	126	801
	\$1,000	34 227	3 975	30 252
Seed, bulbs, plants, and trees	forms	1 212	740	472
	\$1,000	2 033	1 516	517
Commercial fertilizer	forms	3 172	1 395	1 777
	\$1,000	26 530	18 703	7 828
Other agricultural chemicals, including lime	forms	3 277	1 387	1 890
	\$1,000	13 700	11 011	2 689
Energy and petroleum products	forms	4 165	1 462	2 703
	\$1,000	19 816	15 747	4 069
Hired farm labor	forms	1 202	524	678
	\$1,000	131 217	105 701	25 516
Contract labor	forms	521	106	415
	\$1,000	2 396	705	1 691

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