

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	7 962	6 710	6 271	7 745	6 569	6 065
Proportion of farms	10.3	8.5	7.2	11.5	9.5	8.8
Irrigated land	2 685 758	2 010 385	1 522 317	2 680 247	2 007 801	1 516 724
Average per farm	337	300	2 427	346	306	2 500
Irrigated farms by acres irrigated:						
1 to 9 acres	371	293	192	265	218	110
10 to 49 acres	1 292	(NA)	(NA)	997	892	512
50 to 99 acres	1 044	1 155	1 073	963	1 095	983
100 to 199 acres	29 641	(NA)	(NA)	27 904	31 813	30 100
200 to 499 acres	1 143	1 033	1 183	1 123	1 031	1 152
500 to 999 acres	80 674	(NA)	(NA)	79 314	73 540	82 411
1,000 acres or more	1 768	1 362	1 491	1 762	1 361	1 490
Harvested cropland	246 921	(NA)	(NA)	246 071	189 189	207 765
Pastureland	2 072	1 652	1 519	2 068	1 650	1 517
Other land	660 831	(NA)	(NA)	659 562	513 776	474 894
Land in irrigated farms	989	811	614	989	810	614
Harvested cropland	677 550	(NA)	(NA)	677 550	549 984	418 107
Pastureland	575	404	199	575	404	199
Other land	988 849	(NA)	(NA)	988 849	648 607	302 935
Irrigated land use:						
Harvested cropland	7 828	(NA)	(NA)	7 637	6 519	6 021
Pastureland	2 546 895	(NA)	(NA)	2 543 154	1 948 650	1 430 356
Other land	326	(NA)	(NA)	298	(NA)	(NA)
Harvested cropland	37 859	(NA)	(NA)	37 158	19 430	39 174
Pastureland	909	(NA)	(NA)	889	307	393
Other land	101 004	(NA)	(NA)	99 935	39 721	47 194
Land in irrigated farms:						
Cropland	10 793 177	9 080 333	8 117 141	10 766 139	9 061 398	8 086 507
Pastureland	7 563 815	(NA)	(NA)	7 549 135	6 238 630	5 695 484
Other land	4 986 424	4 299 780	3 207 244	4 978 722	4 293 676	3 197 503

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	77 129	7 962	1 837	69 167
Land in farms	47 747 446	10 793 177	1 643 895	36 954 269
Value of land and buildings: ¹				
Average per farm	313 288	719 819	577 757	266 274
Average per acre	501	523	624	494
Irrigated land	2 685 758	2 685 758	939 498	(X)
Land in farms according to use:				
Total cropland	70 456	7 951	1 837	62 505
Harvested cropland	30 019 593	7 563 815	1 212 418	22 455 778
Total pastureland, excluding woodland pastured	66 577	7 918	1 837	58 659
Inventory of livestock:	19 092 053	4 986 424	886 889	14 105 629
Cattle and calves	55 782	5 300	767	50 482
Milk cows	18 718 108	3 351 476	427 086	15 366 632
Hogs and pigs	49 485	4 555	710	44 930
Sheep and lambs	5 950 800	1 362 710	284 767	4 588 090
Poultry and poultry products	5 859	505	67	5 354
Estimated market value of all machinery and equipment: ¹	120 943	15 718	785	105 225
Average per farm	14 026	1 187	181	12 839
Market value of agricultural products sold	2 040 714	284 595	36 415	1 756 119
Crops, including nursery and greenhouse products	1 930	181	32	1 749
Livestock and livestock products	224 662	63 317	13 785	161 345
Poultry and poultry products	76 920	7 995	1 867	68 925
Average per farm	3 175 075	806 950	171 761	2 368 125
Market value of agricultural products sold	41 278	100 932	91 998	34 358
Crops, including nursery and greenhouse products	5 012 183	1 455 644	416 617	3 556 540
Livestock and livestock products	64 984	182 824	226 792	51 420
Poultry and poultry products	60 283	7 720	1 719	52 563
Selected farm production expenses: ¹	1 450 209	562 326	155 799	887 883
Feed for livestock and poultry	55 730	5 046	831	50 684
Seed, bulbs, plants, and trees	3 535 585	892 339	260 800	2 643 246
Commercial fertilizer	3 113	212	46	2 901
Other agricultural chemicals, including lime	26 389	979	19	25 411
Energy and petroleum products	51 728	4 645	786	47 083
Hired farm labor	805 448	189 411	67 482	616 037
Contract labor	50 725	7 451	1 607	43 274
Feed for livestock and poultry	73 417	27 849	7 684	45 568
Seed, bulbs, plants, and trees	54 979	7 304	1 588	47 675
Commercial fertilizer	253 327	81 851	20 440	171 475
Other agricultural chemicals, including lime	43 661	6 734	1 510	36 927
Energy and petroleum products	68 962	27 294	7 729	41 668
Hired farm labor	76 748	7 995	1 867	68 753
Contract labor	249 392	87 868	22 490	161 524
Feed for livestock and poultry	28 927	4 880	977	24 047
Seed, bulbs, plants, and trees	131 607	53 357	15 914	78 250
Commercial fertilizer	4 253	853	295	3 400
Other agricultural chemicals, including lime	7 932	2 841	1 010	5 090

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