

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	19 650	16 825	17 840	16 057	14 669	14 786
Proportion of farms	74.2	71.1	70.0	76.9	75.1	75.8
Irrigated land	3 508 254	2 859 047	2 760 852	3 432 191	2 800 383	2 670 503
Average per farm	179	170	1 547	214	191	1 806
Irrigated farms by acres irrigated:						
1 to 9 acres	2 387	1 006	1 211	748	441	306
10 to 49 acres	11 271	(NA)	(NA)	3 783	2 353	1 544
50 to 99 acres	5 323	4 865	4 754	3 623	3 453	2 871
100 to 199 acres	142 710	(NA)	(NA)	105 849	101 093	87 197
200 to 499 acres	3 393	3 611	3 903	3 224	3 465	3 683
500 to 999 acres	241 695	(NA)	(NA)	231 066	247 852	266 118
1,000 acres or more	3 750	3 669	4 155	3 694	3 655	4 132
Irrigated land use:						
Harvested cropland	17 379	(NA)	(NA)	14 897	13 975	14 130
Pastureland	2 972 251	(NA)	(NA)	2 935 305	2 395 243	2 218 588
Other land	9 367	(NA)	(NA)	7 097	(NA)	(NA)
Land in irrigated farms	493 979	(NA)	(NA)	457 061	386 965	417 327
Cropland	1 293	(NA)	(NA)	1 159	447	1 439
Harvested cropland	42 024	(NA)	(NA)	39 825	18 175	34 588
Land in irrigated farms	9 332 598	8 827 905	9 273 667	8 995 823	8 205 905	8 540 969
Cropland	4 631 391	(NA)	(NA)	4 522 430	3 937 155	3 910 453
Harvested cropland	3 520 487	3 001 593	2 706 014	3 477 007	2 957 448	2 647 356

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

	All farms	Irrigated farms		Nonirrigated farms
		Any irrigated land	All harvested cropland irrigated	
Farms	26 478	19 650	15 165	6 828
Land in farms	14 869 911	9 332 598	5 892 176	5 537 313
Value of land and buildings: ¹				
Average per farm	329 026	324 350	326 328	342 565
Average per acre	585	683	844	420
Irrigated land	3 508 254	3 508 254	2 949 678	(X)
Land in farms according to use:				
Total cropland	24 540	19 218	15 165	5 322
Harvested cropland	6 631 994	4 631 391	3 148 266	2 000 603
Total pastureland, excluding woodland pastured	22 091	17 563	15 165	4 528
Inventory of livestock:				
Cattle and calves	16 822	12 740	9 461	4 082
Milk cows	1 871 486	1 505 356	1 148 452	366 130
Hogs and pigs	4 971	4 054	3 166	917
Sheep and lambs	138 242	121 268	97 623	16 974
Estimated market value of all machinery and equipment: ¹				
Average per farm	2 931	2 138	1 608	793
Market value of agricultural products sold	105 150	64 504	52 465	40 646
Crops, including nursery and greenhouse products	1 713	1 399	1 004	314
Livestock and livestock products	505 143	425 732	255 739	79 411
Poultry and poultry products	26 354	19 582	15 141	6 772
Commercial fertilizer	1 294 777	1 010 682	801 468	284 096
Other agricultural chemicals, including lime	49 130	51 613	52 934	41 952
Energy and petroleum products	1 642 086	1 265 153	1 051 529	376 932
Hired farm labor	62 017	64 384	69 339	55 204
Contract labor	16 819	13 488	11 537	3 331
Feed for livestock and poultry	800 459	679 201	583 439	121 258
Seed, bulbs, plants, and trees	18 320	13 574	9 918	4 746
Commercial fertilizer	830 707	579 357	463 095	251 350
Other agricultural chemicals, including lime	935	666	418	269
Energy and petroleum products	10 920	6 596	4 996	4 324
Hired farm labor	16 244	11 868	8 444	4 376
Contract labor	184 301	121 454	97 508	62 847
Feed for livestock and poultry	13 527	11 430	9 653	2 097
Seed, bulbs, plants, and trees	42 804	38 707	32 946	4 096
Commercial fertilizer	16 101	12 928	11 047	3 173
Other agricultural chemicals, including lime	107 498	89 225	75 418	18 274
Energy and petroleum products	14 942	12 074	10 051	2 868
Hired farm labor	28 984	22 936	19 670	6 048
Contract labor	26 302	19 549	15 113	6 753
Feed for livestock and poultry	103 556	87 982	72 587	15 575
Seed, bulbs, plants, and trees	12 575	9 820	7 969	2 755
Commercial fertilizer	109 084	91 916	76 130	17 168
Other agricultural chemicals, including lime	3 360	2 937	2 489	423
Energy and petroleum products	15 133	14 348	12 827	785

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