

Table 7. Land Use and Acres Diverted: 1992, 1987, and 1982

[For meaning of abbreviations and symbols, see introductory text]

All farms	1992	Percent of total in 1992	1987	1982
Farms number ..	17 020	100.0	17 237	18 742
Land in farms acres ..	3 267 188	100.0	3 372 955	3 559 051
Total cropland farms ..	15 891	93.4	16 246	17 763
..... acres ..	1 294 134	39.6	1 285 786	1 319 437
Harvested cropland farms ..	14 531	85.4	15 056	16 446
..... acres ..	555 818	17.0	553 517	576 889
Farms by acres harvested:				
1 to 49 acres ..	11 567	68.0	12 133	13 469
1 to 9 acres ..	3 151	18.5	3 197	3 978
10 to 19 acres ..	3 385	19.9	3 680	3 939
20 to 29 acres ..	2 513	14.8	2 694	2 900
30 to 49 acres ..	2 518	14.8	2 562	2 652
50 to 99 acres ..	1 838	10.8	1 853	1 917
100 to 199 acres ..	779	4.6	740	735
200 to 499 acres ..	294	1.7	281	269
500 to 999 acres ..	43	.3	41	44
1,000 acres or more ..	10	.1	8	12
1,000 to 1,999 acres ..	9	.1	6	11
2,000 acres or more ..	1	(Z)	2	1
Cropland used only for pasture or grazing farms ..	9 795	57.5	9 840	10 600
..... acres ..	661 609	20.3	641 575	676 483
Other cropland farms ..	2 615	15.4	2 777	2 512
..... acres ..	76 707	2.3	90 694	66 065
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms ..	845	5.0	823	696
..... acres ..	21 516	.7	23 621	14 908
Cropland on which all crops failed farms ..	295	1.7	635	237
..... acres ..	3 351	.1	8 815	2 494
Cropland in cultivated summer fallow farms ..	312	1.8	274	303
..... acres ..	4 455	.1	4 351	3 989
Cropland idle farms ..	1 607	9.4	1 533	1 625
..... acres ..	47 385	1.5	53 907	44 674
Total woodland farms ..	13 178	77.4	13 083	14 735
..... acres ..	1 324 282	40.5	1 328 793	1 467 737
Woodland pastured farms ..	7 886	46.3	8 250	8 980
..... acres ..	480 043	14.7	508 746	527 626
Woodland not pastured farms ..	8 980	52.8	8 776	10 097
..... acres ..	844 239	25.8	820 047	940 111
Pastureland and rangeland other than cropland and woodland pastured farms ..	5 316	31.2	6 548	6 042
..... acres ..	517 005	15.8	576 170	597 325
Land in house lots, ponds, roads, wasteland, etc. farms ..	10 222	60.1	11 131	12 805
..... acres ..	131 767	4.0	182 206	174 552
Land under federal acreage reduction programs:				
Diverted under annual commodity programs ¹ farms ..	307	(X)	452	95
..... acres ..	2 393	(X)	13 114	1 174
Conservation Reserve or Wetlands Reserve Programs ² farms ..	222	(X)	32	(NA)
..... acres ..	4 501	(X)	799	(NA)

¹Data for 1982 are for total federal set aside acres.

²Data for 1987 are for Conservation Reserve Program only.

Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1992	1987	1992	1987	1992	1987	1992	1987
Land in farms -----	17 020	17 237	3 267 188	3 372 955	555 818	553 517	2 769	3 132
Farms by size:								
1 to 9 acres -----	737	643	2 856	2 231	1 055	773	(D)	65
10 to 49 acres -----	2 893	2 689	85 480	82 782	21 973	21 303	309	313
50 to 69 acres -----	1 580	1 625	92 439	95 202	20 181	20 452	151	241
70 to 99 acres -----	2 147	2 184	179 704	182 611	34 426	35 089	295	264
100 to 139 acres -----	2 407	2 547	280 566	297 383	52 452	53 171	415	304
140 to 179 acres -----	1 653	1 725	260 500	271 828	44 007	45 802	160	99
180 to 219 acres -----	1 271	1 329	251 106	262 911	43 342	42 224	311	123
220 to 259 acres -----	885	905	210 394	215 396	34 924	34 239	121	231
260 to 499 acres -----	2 194	2 284	767 680	799 838	123 442	123 104	138	200
500 to 999 acres -----	948	1 004	629 271	661 420	101 590	103 619	268	566
1,000 to 1,999 acres -----	242	247	315 074	324 851	49 489	49 108	500	(D)
2,000 acres or more -----	63	55	192 118	176 502	28 937	24 633	(D)	(D)
5,000 acres or more -----	4	5	32 556	39 070	10 729	10 533	-	-
Farms with harvested cropland -----	14 531	15 056	3 013 488	3 141 552	555 818	553 517	2 641	3 064
Farms by size:								
1 to 9 acres -----	394	303	1 691	1 217	1 055	773	95	65
10 to 49 acres -----	2 102	2 052	64 466	65 362	21 973	21 303	301	245
50 to 69 acres -----	1 338	1 394	78 483	81 725	20 181	20 452	151	241
70 to 99 acres -----	1 872	1 967	156 906	164 772	34 426	35 089	260	264
100 to 139 acres -----	2 124	2 303	247 571	268 918	52 452	53 171	415	304
140 to 179 acres -----	1 468	1 577	231 405	248 882	44 007	45 802	(D)	99
180 to 219 acres -----	1 147	1 215	226 627	240 488	43 342	42 224	311	123
220 to 259 acres -----	825	849	196 211	202 049	34 924	34 239	121	231
260 to 499 acres -----	2 060	2 141	721 225	750 124	123 442	123 104	138	200
500 to 999 acres -----	913	966	607 935	636 458	101 590	103 619	268	566
1,000 to 1,999 acres -----	229	237	298 713	311 745	49 489	49 108	500	(D)
2,000 acres or more -----	59	52	182 255	169 812	28 937	24 633	(D)	(D)
5,000 acres or more -----	4	5	32 556	39 070	10 729	10 533	-	-
Farms with irrigated land -----	312	255	44 311	46 146	9 628	10 478	2 769	3 132
Farms by size:								
1 to 9 acres -----	63	42	(D)	154	(D)	68	(D)	65
10 to 49 acres -----	76	53	2 055	1 462	446	324	309	313
50 to 69 acres -----	22	27	1 262	1 580	206	298	151	241
70 to 99 acres -----	39	29	3 365	2 447	511	484	295	264
100 to 139 acres -----	34	27	3 889	3 210	804	511	415	304
140 to 179 acres -----	11	17	1 777	2 662	213	562	160	99
180 to 219 acres -----	22	6	4 278	1 175	849	112	311	123
220 to 259 acres -----	14	10	3 279	2 415	883	561	121	231
260 to 499 acres -----	15	21	5 003	7 401	993	973	138	200
500 to 999 acres -----	9	15	6 706	10 867	1 374	1 764	268	566
1,000 to 1,999 acres -----	6	6	8 917	(D)	3 096	(D)	500	(D)
2,000 acres or more -----	1	2	(D)	(D)	(D)	(D)	(D)	(D)
5,000 acres or more -----	-	-	-	-	-	-	-	-

Table 9. Irrigation: 1992, 1987, and 1982

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	1992	1987	1982	Farms with irrigation	1992	1987	1982
Farms ----- number ..	312	255	135	Irrigated land - Con.			
Proportion of farms ----- percent ..	1.8	1.5	.7	Acres irrigated - Con.			
				200 to 499 acres ----- farms ..	2	-	-
				500 to 999 acres ----- farms ..	(D)	-	-
Irrigated land ----- acres ..	2 769	3 132	945	1,000 acres or more ----- farms ..	-	-	-
Average per farm ----- acres ..	9	12	7	acres ..	-	-	-
Acres irrigated:				Irrigated land use:			
1 to 9 acres ----- farms ..	256	181	115	Harvested cropland ----- farms ..	305	241	130
10 to 49 acres ----- farms ..	604	465	223	acres ..	2 459	2 697	871
50 to 99 acres ----- farms ..	44	60	17	Pastureland and other land ----- farms ..	10	24	5
100 to 199 acres ----- farms ..	906	1 228	307	acres ..	310	435	74
200 to 499 acres ----- farms ..	7	7	-	Land in irrigated farms ----- acres ..	44 311	46 146	17 886
500 to 999 acres ----- farms ..	472	484	-	Cropland ----- acres ..	16 840	19 931	7 477
1,000 to 1,999 acres ----- farms ..	3	7	3	Harvested cropland ----- acres ..	9 628	10 478	5 046
2,000 acres or more ----- farms ..	(D)	955	415				

Table 10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1992 and 1987

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
	1992	1987	Any land irrigated		All harvested cropland irrigated		1992	1987
			1992	1987	1992	1987		
Farms ----- number ..	17 020	17 237	312	255	169	141	16 708	16 982
Land in farms ----- acres ..	3 267 188	3 372 955	44 311	46 146	9 641	10 662	3 222 877	3 326 809
Estimated market value of land and buildings ¹ :								
Average per farm ----- dollars ..	165 088	130 802	227 592	217 312	164 179	118 346	164 005	129 678
Average per acre ----- dollars ..	849	682	1 547	1 344	2 385	2 121	840	675
Irrigated land ----- acres ..	2 769	3 132	2 769	3 132	1 253	1 537	(X)	(X)
Land in farms according to use:								
Total cropland ----- farms ..	15 891	16 246	311	255	169	141	15 580	15 991
Harvested cropland ----- farms ..	1 294 134	1 285 786	16 840	19 931	4 097	4 084	1 277 294	1 265 855
----- acres ..	14 531	15 056	309	253	169	141	14 222	14 803
----- acres ..	555 818	553 517	9 628	10 478	1 080	1 368	546 190	543 039
Pastureland, excluding woodland pastured ----- farms ..	13 645	14 120	165	147	69	64	13 480	13 973
----- acres ..	1 178 614	1 217 745	11 392	13 109	2 322	4 008	1 167 222	1 204 636
Land under federal acreage reduction programs:								
Diverted under annual commodity programs ----- farms ..	307	452	5	12	-	-	302	440
----- acres ..	2 393	13 114	90	(D)	-	-	2 303	(D)
Conservation Reserve or Wetlands Reserve Programs ² ----- farms ..	222	32	4	2	2	-	218	30
----- acres ..	4 501	799	35	(D)	(D)	-	4 466	(D)
Owned and rented land in farms:								
Owned land in farms ----- farms ..	16 294	16 445	298	243	160	131	15 996	16 202
----- acres ..	2 516 176	2 658 005	32 873	32 825	8 097	7 998	2 483 303	2 625 180
Rented or leased land in farms ----- farms ..	4 592	4 356	74	60	32	24	4 518	4 296
----- acres ..	751 012	714 950	11 438	13 321	1 544	2 664	739 574	701 629
Market value of agricultural products sold ----- \$1,000 ..	364 203	270 639	18 250	16 117	7 239	7 783	345 952	254 522
Average per farm ----- dollars ..	21 399	15 701	58 495	63 203	42 837	55 196	20 706	14 988
Crops, including nursery and greenhouse crops ----- farms ..	5 807	5 596	237	193	134	104	5 570	5 403
----- \$1,000 ..	63 081	49 249	15 122	12 834	7 009	7 491	47 959	36 415
Livestock, poultry, and their products ----- farms ..	12 633	13 184	136	117	51	52	12 497	13 067
----- \$1,000 ..	301 122	221 390	3 128	3 283	230	292	297 993	218 107
Total farm production expenses ¹ ----- \$1,000 ..	308 703	231 077	12 707	13 121	4 508	6 164	295 996	217 956
Average per farm ----- dollars ..	18 136	13 406	43 818	59 371	24 636	46 348	17 690	12 809
Livestock and poultry purchased ----- farms ..	5 457	5 298	39	29	10	14	5 418	5 269
----- \$1,000 ..	54 571	37 921	408	600	31	214	54 163	37 321
Feed for livestock and poultry ----- farms ..	10 551	10 308	87	73	38	31	10 464	10 235
----- \$1,000 ..	101 386	64 781	954	693	24	26	100 433	64 088
Seeds, bulbs, plants, and trees ----- farms ..	4 496	5 395	137	150	78	92	4 359	5 245
----- \$1,000 ..	3 733	3 598	849	740	405	450	2 884	2 858
Commercial fertilizer ----- farms ..	9 717	9 631	251	192	111	9 466	9 439	9 439
----- \$1,000 ..	11 670	10 779	307	459	76	151	11 363	10 320
Agricultural chemicals ----- farms ..	7 996	5 728	232	155	156	97	7 764	5 573
----- \$1,000 ..	6 428	5 346	327	549	72	97	6 101	4 797
Petroleum products ----- farms ..	16 045	16 325	289	212	182	124	15 756	16 113
----- \$1,000 ..	15 877	12 787	924	835	532	547	14 953	11 952
Electricity ----- farms ..	7 275	7 743	150	154	101	99	7 125	7 589
----- \$1,000 ..	4 872	4 179	219	274	86	108	4 653	3 905
Hired farm labor ----- farms ..	5 179	5 599	162	105	93	58	5 017	5 494
----- \$1,000 ..	26 956	23 244	4 165	4 594	1 703	2 431	22 791	18 560
Contract labor ----- farms ..	1 180	1 208	30	32	22	18	1 150	1 176
----- \$1,000 ..	3 520	3 782	159	642	117	476	3 361	3 140
Repairs and maintenance ----- farms ..	13 117	13 423	226	189	126	101	12 891	13 234
----- \$1,000 ..	19 831	16 468	724	739	295	280	19 107	15 730
Customwork, machine hire, and rental of machinery and equipment ----- farms ..	2 391	2 465	40	55	13	23	2 351	2 410
----- \$1,000 ..	2 452	1 961	113	69	23	23	2 339	1 892
Interest ----- farms ..	3 963	4 716	94	130	55	74	3 869	4 586
----- \$1,000 ..	17 179	16 409	842	894	222	450	16 337	15 515
Cash rent ----- farms ..	2 126	2 339	41	30	10	12	2 085	2 309
----- \$1,000 ..	4 379	3 809	197	148	20	45	4 182	3 661
Property taxes paid ----- farms ..	16 204	16 510	255	209	159	124	15 949	16 301
----- \$1,000 ..	7 599	5 483	172	146	94	74	7 427	5 337
All other farm production expenses ----- farms ..	14 061	14 471	259	196	157	114	13 802	14 275
----- \$1,000 ..	28 251	20 528	2 348	1 739	809	792	25 903	18 789
Commodity Credit Corporation loans ----- farms ..	86	147	2	7	-	-	84	140
----- \$1,000 ..	1 161	1 216	(D)	118	-	-	(D)	1 098
Government payments received ----- farms ..	2 158	2 116	35	28	6	4	2 123	2 088
----- \$1,000 ..	3 654	5 597	125	365	2	3	3 528	5 232
Other farm-related income ¹ ----- farms ..	2 963	2 564	31	51	15	27	2 932	2 513
----- \$1,000 ..	9 538	5 848	171	363	18	188	9 367	5 485
Estimated market value of all machinery and equipment ¹ ----- farms ..	16 956	17 157	290	221	183	133	16 666	16 936
----- \$1,000 ..	326 514	299 941	7 282	6 982	3 797	2 642	319 232	292 959
Average per farm ----- dollars ..	19 257	17 482	25 109	31 591	20 750	19 862	19 155	17 298
Livestock inventory:								
Cattle and calves ----- farms ..	12 431	12 897	132	113	50	47	12 299	12 784
----- number ..	430 708	408 129	4 666	6 510	716	1 130	426 042	401 619
----- farms ..	972	1 575	19	20	6	6	953	1 555
----- number ..	23 366	27 019	595	706	(D)	24	22 771	26 313
Hogs and pigs ----- farms ..	841	1 226	21	17	6	3	820	1 209
----- number ..	26 760	30 759	557	706	20	8	26 203	30 053
Sheep and lambs ----- farms ..	1 188	1 537	18	16	10	6	1 170	1 521
----- number ..	57 091	74 987	679	633	256	166	56 412	74 354

¹Data are based on a sample of farms.

²Data for 1987 are for Conservation Reserve Program only.

Table 11. Value of Land and Buildings: 1992, 1987, and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of land and buildings	1992		1987	1982
	Farms	Value (\$1,000)		
Estimated market value of land and buildings -----farms --	17 022	(X)	17 237	18 708
-----\$1,000--	(X)	2 810 132	2 254 629	2 420 626
Average per farm -----dollars --	(X)	165 088	130 802	129 390
Average per acre -----dollars --	(X)	849	682	688
Farms by value group:				
\$1 to \$39,999 -----	2 793	65 279	3 641	3 998
\$40,000 to \$69,999 -----	3 661	191 709	4 260	4 545
\$70,000 to \$99,999 -----	2 752	223 416	2 637	2 731
\$100,000 to \$149,999 -----	2 575	295 568	2 444	2 983
\$150,000 to \$199,999 -----	1 546	254 877	1 377	1 451
\$200,000 to \$499,999 -----	2 629	745 840	2 242	2 276
\$500,000 to \$999,999 -----	760	492 547	482	564
\$1,000,000 to \$1,999,999 -----	226	278 918	111	
\$2,000,000 to \$4,999,999 -----	68	177 589	37	160
\$5,000,000 or more -----	12	84 389	6	

Table 12. Value of Machinery and Equipment on Place: 1992 and 1987

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	1992		1987	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment -----	16 956	326 514	17 157	299 941
Average per farm ¹ -----	(X)	19 257	(X)	17 482
By value group:				
\$1 to \$4,999 -----	2 893	8 115	2 425	6 615
\$5,000 to \$9,999 -----	4 034	28 618	6 367	42 686
\$10,000 to \$19,999 -----	5 017	64 089	4 023	52 779
\$20,000 to \$29,999 -----	2 143	48 447	1 736	38 863
\$30,000 to \$49,999 -----	1 580	56 269	1 399	48 465
\$50,000 to \$69,999 -----	645	35 145	601	32 900
\$70,000 to \$99,999 -----	265	21 107	233	18 433
\$100,000 to \$199,999 -----	290	35 473	296	36 814
\$200,000 to \$499,999 -----	79	19 965	70	18 161
\$500,000 to \$999,999 -----	8	(D)	7	4 225
\$1,000,000 or more -----	2	(D)	--	--

¹Data are in whole dollars.

Table 13. Selected Machinery and Equipment on Place: 1992 and 1987

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	1992						1987		
	Total		Manufactured 1988 to 1992		Manufactured prior to 1988		Farms	Number	Number manufactured 1983 to 1987
	Farms	Number	Farms	Number	Farms	Number			
Motortrucks, including pickups -----	13 588	19 562	4 000	4 439	11 016	15 123	13 243	19 728	4 266
2 or 3 -----	3 478	7 765	325	677	2 641	5 778	3 994	8 673	615
4 or more -----	445	2 132	24	111	254	1 224	448	2 254	71
Wheel tractors -----	15 626	28 017	2 289	2 741	14 650	25 276	15 330	27 690	2 531
2 or 3 -----	6 342	14 239	356	746	5 631	12 572	6 248	13 990	724
4 or more -----	1 100	5 594	14	76	905	4 590	1 127	5 745	166
Less than 40 horsepower (PTO) -----	10 823	14 405	917	990	10 166	13 415	10 423	14 527	971
40 horsepower (PTO) or more -----	8 779	13 612	1 525	1 751	7 849	11 861	8 517	13 163	1 560
Grain and bean combines -----	646	682	30	41	617	641	788	874	35
Cottonpickers and strippers -----	--	--	--	--	--	--	--	--	--
Mower conditioners -----	6 255	6 916	1 099	1 140	5 315	5 776	5 923	6 548	1 180
Pickup balers -----	9 808	11 778	1 680	1 744	8 876	10 034	9 881	11 233	1 356