

Table 40. Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982

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

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels)	14 249	3 368 894	118.3	5 072	965 783	469 800	99.7	15 252	1 714 773	78.7
Corn for silage or green chop (tons, green)	3 518	183 986	17.1	332	26 745	16 798	14.7	4 308	156 941	11.3
Sorghum for grain or seed (bushels)	1 022	81 849	78.6	1 615	115 695	155 259	78.8	12 469	1 304 434	68.3
Wheat for grain (bushels)	687	62 626	43.8	479	55 363	128 334	39.4	19 016	2 338 788	33.3
Oats for grain (bushels)	441	18 373	62.8	89	3 743	3 323	63.6	10 322	371 081	55.4
Barley for grain (bushels)	83	6 253	64.3	6	277	129	49.0	264	10 768	44.2
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	2 393	191 818	39.3	2 256	198 231	169 920	36.9	16 838	1 545 847	31.8
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt)	1 605	193 627	16.0	36	4 889	1 031	13.3	82	6 633	14.2
Cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt)	69	9 529	207.6	-	-	-	-	128	193	146.3
Sugar beets for sugar (tons)	753	46 510	20.0	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry)	4 021	237 229	3.9	1 484	78 215	90 688	3.5	22 559	985 900	3.0
Small grain hay (tons, dry)	268	9 574	2.1	36	1 178	1 143	1.7	2 477	68 528	1.8
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	304	16 409	2.2	55	2 217	1 582	2.0	5 672	269 476	1.6
Wild hay (tons, dry)	264	18 808	1.3	56	9 635	18 225	1.3	8 441	1 294 806	1.1
Grass silage, haylage, and green chop hay (see text) (tons, green)	332	20 140	7.8	75	4 468	3 373	8.7	1 491	72 119	6.4
Alfalfa seed (pounds)	11	487	123.9	-	-	-	-	106	4 591	64.8
Vegetables harvested for sale (see text)	88	613	(X)	3	3	2	(X)	95	1 059	(X)
Land in orchards	22	(D)	(X)	2	(D)	(D)	(X)	89	506	(X)
Strawberries harvested for sale (pounds)	10	38	(D)	-	-	-	-	11	6	2 429.7

Table 41. Specified Crops by Acres Harvested: 1982 and 1978

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

Crop	1982						1978					
	Farms	Acres	Quantity	Irrigated land		Quantity	Farms	Acres	Quantity	Irrigated land		
				Farms	Acres					Farms	Acres	
Corn for all purposes	35 427	6 903 720	(X)	19 691	4 545 408	(X)	40 216	7 027 404	(X)	21 537	4 531 906	
Corn for grain or seed (bushels)	34 573	6 519 250	676 484 963	19 321	4 334 677	707 687 558	39 326	6 662 003	21 154	4 331 348		
1 to 14 acres	1 214	10 076	759 259	236	2 068	916 844	1 369	11 855	305	2 514		
15 to 24 acres	1 316	25 310	2 043 144	332	6 313	2 548 370	1 681	32 343	407	7 552		
25 to 49 acres	3 782	137 192	11 503 285	1 242	43 885	14 665 540	4 800	174 494	1 554	55 001		
50 to 99 acres	7 607	541 209	48 596 904	3 418	231 332	59 643 203	9 141	652 688	3 765	257 319		
100 to 249 acres	12 779	2 004 134	193 383 764	7 574	1 086 622	228 823 523	14 635	2 278 909	8 660	1 239 934		
250 to 499 acres	5 512	1 865 636	198 047 102	4 393	1 338 650	210 394 725	5 660	1 901 277	4 575	1 379 406		
500 to 999 acres	1 899	1 236 103	139 200 944	1 685	998 923	128 903 011	1 690	1 098 215	1 552	928 500		
1,000 acres or more	464	699 590	82 950 561	441	626 884	61 792 342	350	512 222	336	461 122		
Corn for silage or green chop (tons, green)	8 158	384 470	5 553 101	3 850	210 731	4 088	8 558	363 961	5 275 670	4 088	199 852	
1 to 14 acres	2 057	17 892	234 091	895	7 694	1 065	2 589	22 370	274 588	1 065	9 238	
15 to 24 acres	1 857	34 285	457 890	802	14 488	901	2 022	37 368	484 467	901	16 101	
25 to 49 acres	2 169	72 362	951 739	976	31 154	970	2 027	67 505	897 688	970	31 159	
50 to 99 acres	1 233	77 843	1 125 756	633	38 222	650	1 155	73 431	1 038 679	650	39 050	
100 to 249 acres	679	92 771	1 412 960	420	54 069	370	597	83 443	1 259 424	370	49 100	
250 to 499 acres	110	37 220	569 761	76	22 813	91	117	37 254	618 431	91	26 599	
500 to 999 acres	39	25 310	423 947	35	19 262	31	39	24 676	397 357	31	16 704	
1,000 acres or more	14	26 787	376 957	13	23 029	10	12	17 914	305 036	10	11 901	
Sorghum for all purposes	16 398	1 737 859	(X)	2 895	209 583	(X)	19 419	1 885 306	(X)	2 760	146 629	
Sorghum for grain or seed (bushels)	15 106	1 657 237	116 927 367	2 637	197 544	127 136 420	17 976	1 802 168	2 439	136 137		
1 to 14 acres	920	8 344	533 903	114	959	881 741	1 436	12 859	235	1 893		
15 to 24 acres	1 150	21 797	1 350 182	151	2 441	207	1 664	31 965	207	3 425		
25 to 49 acres	2 713	97 981	6 236 701	370	10 895	419	3 441	122 690	419	12 039		
50 to 99 acres	4 073	286 708	19 366 309	640	31 304	589	4 826	339 135	589	27 627		
100 to 249 acres	4 853	731 324	52 047 612	999	87 288	782	5 246	798 043	782	60 677		
250 to 499 acres	1 207	390 445	28 468 943	305	47 969	179	1 183	376 535	179	23 043		
500 to 999 acres	180	108 722	7 989 136	53	13 724	24	169	104 255	24	5 383		
1,000 acres or more	10	11 916	934 581	5	2 964	4	11	14 686	4	2 050		
Sorghum for silage or green chop (tons, green)	2 416	72 109	899 077	332	11 324	392	3 134	76 551	912 773	392	9 830	
Wheat for grain (bushels)	20 182	2 585 111	87 959 769	1 166	117 989	63 029	21 787	2 393 999	802	63 029		
1 to 14 acres	1 398	17 398	539 647	91	832	161	2 423	22 798	621 469	161	1 368	
15 to 24 acres	2 315	44 002	1 355 986	112	1 971	99	2 699	51 499	1 415 356	99	1 825	
25 to 49 acres	4 231	149 148	4 712 857	175	5 780	156	4 904	173 032	4 871 702	156	5 167	
50 to 99 acres	4 536	315 221	10 158 537	190	11 990	129	4 999	344 536	10 190 383	129	8 216	
100 to 249 acres	4 592	701 566	23 668 037	301	34 153	158	4 423	670 532	20 272 694	158	20 163	
250 to 499 acres	1 754	606 501	21 271 557	154	27 441	63	1 604	549 321	17 387 070	63	11 006	
500 to 999 acres	724	478 236	16 654 610	106	23 034	26	605	399 807	12 637 374	26	7 713	
1,000 acres or more	194	273 039	9 598 538	37	12 788	10	130	182 474	5 583 461	10	7 571	
Barley for grain (bushels)	353	17 427	898 256	89	6 530	109	662	25 205	1 034 481	109	6 005	
Oats for grain (bushels)	10 852	396 520	22 158 999	530	22 116	11 852	10 452	372 661	17 070 757	390	11 852	
1 to 14 acres	2 875	26 306	1 396 855	113	1 013	129	2 842	25 822	1 082 949	129	1 185	
15 to 24 acres	2 486	46 377	2 455 491	100	1 828	91	2 308	42 990	1 858 403	91	1 625	
25 to 49 acres	2 888	97 587	5 330 397	138	4 383	86	2 857	97 192	4 350 565	86	2 735	
50 to 99 acres	1 883	123 426	6 987 066	114	6 577	33	1 799	118 578	5 593 650	33	3 033	
100 to 249 acres	676	88 213	5 122 924	60	6 951	30	621	80 054	3 841 641	30	(D)	
250 to 499 acres	41	12 785	734 580	4	(D)	(D)	24	(D)	(D)	(D)		
500 to 999 acres	3	1 826	131 686	1	(D)	(D)	1	(D)	(D)	(D)		
1,000 acres or more	-	-	-	-	-	-	-	-	-	-		

Table 41. Specified Crops by Acres Harvested: 1982 and 1978—Con.

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

Crop	1982					1978				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Rye for grain (bushels)	699	31 745	742 698	51	2 032	255	14 776	314 678	6	191
Popcorn (pounds, shelled)	271	48 027	148 647 103	223	40 600	197	24 150	77 758 221	163	19 073
Proso millet (bushels)	163	18 892	573 852	6	927	263	28 836	730 338	16	923
Soybeans for beans (bushels)	21 487	2 105 816	70 218 107	4 649	390 049	16 662	1 209 707	37 689 210	2 047	121 695
1 to 14 acres	1 433	13 170	395 764	202	1 852	1 675	15 284	430 474	178	1 515
15 to 24 acres	2 071	39 566	1 206 842	322	5 668	2 200	41 830	1 210 939	239	4 336
25 to 49 acres	4 641	164 275	5 087 872	829	26 003	4 307	152 137	4 516 480	492	14 677
50 to 99 acres	6 005	414 760	13 555 709	1 321	73 742	4 625	315 397	9 669 312	558	30 060
100 to 249 acres	5 772	853 332	28 555 854	1 471	155 039	3 275	469 980	14 931 924	453	42 007
250 to 499 acres	1 286	416 342	14 212 407	410	82 836	501	158 388	5 092 334	110	21 219
500 to 999 acres	240	153 243	5 361 745	77	32 636	66	40 511	1 267 702	15	(D)
1,000 acres or more	39	51 128	1 841 914	17	12 273	13	16 180	570 045	2	(D)
Dry edible beans, excluding dry limas (cwt)	1 723	206 180	3 276 201	1 641	198 516	1 333	120 476	2 057 591	1 304	118 684
1 to 14 acres	58	533	8 622	46	452	53	452	7 933	46	392
15 to 24 acres	77	1 492	25 183	70	1 347	57	1 102	19 752	53	1 014
25 to 49 acres	274	10 002	170 799	251	9 191	306	11 481	197 805	294	11 056
50 to 99 acres	583	40 311	668 161	560	38 643	498	33 844	587 635	495	33 555
100 to 249 acres	555	80 174	1 271 672	547	78 756	355	49 360	832 735	352	48 606
250 to 499 acres	134	42 715	660 327	126	39 864	54	17 518	299 405	54	17 458
500 to 999 acres	35	21 435	315 651	34	20 745	10	6 719	112 126	10	6 603
1,000 acres or more	7	9 518	155 786	7	9 518	-	-	-	-	-
Irish potatoes (cwt)	197	9 722	2 006 659	69	9 529	252	7 582	1 714 221	80	7 115
Sugar beets for sugar (tons)	753	46 510	929 607	753	46 510	953	77 008	1 392 263	953	77 008
1 to 14 acres	34	361	7 478	34	361	32	327	6 450	32	327
15 to 24 acres	140	2 739	56 152	140	2 739	93	1 790	32 864	93	1 790
25 to 49 acres	267	9 563	200 117	267	9 563	305	11 402	212 339	305	11 402
50 to 99 acres	193	12 903	260 729	193	12 903	309	21 007	390 807	309	21 007
100 to 249 acres	102	14 636	287 536	102	14 636	170	24 806	447 397	170	24 806
250 to 499 acres	13	3 940	76 379	13	3 940	36	11 841	200 444	36	11 841
500 to 999 acres	4	2 368	41 216	4	2 368	7	(D)	(D)	7	(D)
1,000 acres or more	-	-	-	-	-	1	(D)	(D)	1	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry)	33 840	3 203 713	6 711 376	6 003	397 873	38 097	3 385 943	6 751 689	6 947	415 759
1 to 14 acres	6 716	58 054	176 071	809	6 874	7 842	68 804	200 171	1 038	8 751
15 to 24 acres	5 561	104 917	315 500	747	12 803	6 512	122 514	349 490	939	15 864
25 to 49 acres	8 099	281 130	823 670	1 250	36 191	9 389	325 094	888 583	1 483	42 303
50 to 99 acres	6 570	444 266	1 243 740	1 308	67 410	7 131	482 369	1 249 212	1 477	74 108
100 to 249 acres	4 661	684 834	1 680 268	1 219	117 535	4 834	711 274	1 606 621	1 322	125 880
250 to 499 acres	1 232	417 680	797 298	370	57 385	1 356	463 038	810 178	398	63 553
500 to 999 acres	591	392 917	600 348	182	42 833	626	416 054	592 221	177	38 791
1,000 acres or more	410	819 915	1 074 481	118	56 842	407	796 796	1 055 213	113	46 509
Alfalfa hay (tons, dry)	28 064	1 392 032	4 434 683	5 505	315 444	31 727	1 492 149	4 452 388	6 981	337 649
1 to 14 acres	7 058	51 829	203 990	916	7 855	8 349	74 537	237 167	1 175	10 120
15 to 24 acres	5 583	104 351	349 466	801	14 070	6 497	121 180	380 189	976	16 722
25 to 49 acres	7 177	245 707	807 187	1 330	40 547	8 148	277 485	857 202	1 593	47 682
50 to 99 acres	4 924	324 985	1 066 041	1 282	71 179	5 368	354 226	1 071 483	1 386	75 893
100 to 249 acres	2 790	388 064	1 200 535	957	108 542	2 841	395 195	1 145 521	1 025	113 180
250 to 499 acres	401	130 372	376 727	157	36 353	393	127 193	353 730	166	36 871
500 to 999 acres	88	52 946	161 732	42	15 261	88	56 273	152 389	37	13 798
1,000 acres or more	43	83 798	269 005	20	21 637	43	86 060	254 707	23	23 443
Small grain hay (tons, dry)	2 781	80 423	146 301	304	10 752	2 917	94 060	152 488	270	7 716
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry)	6 031	289 684	473 498	359	18 626	4 707	217 375	356 944	335	14 223
Wild hay (tons, dry)	8 761	1 341 474	1 429 352	320	28 443	10 900	1 471 279	1 535 949	392	27 389
1 to 14 acres	2 486	18 750	30 169	88	592	3 429	25 168	37 688	100	732
15 to 24 acres	1 380	25 543	38 300	45	814	1 712	31 670	45 155	69	1 253
25 to 49 acres	1 505	51 132	72 187	55	1 703	1 822	62 043	82 719	53	1 534
50 to 99 acres	1 111	72 591	92 969	51	3 037	1 317	85 912	101 495	66	3 801
100 to 249 acres	1 120	165 743	182 708	41	5 295	1 302	194 358	207 234	62	7 096
250 to 499 acres	508	171 283	176 264	19	3 398	613	209 842	204 846	13	3 112
500 to 999 acres	345	227 868	229 664	10	3 433	392	259 863	249 735	14	3 177
1,000 acres or more	306	608 564	607 091	11	10 171	313	602 423	607 077	15	6 684
Grass silage, haylage, and green chop hay (see text) (tons, green)	1 898	100 100	682 647	407	24 608	(NA)	111 080	759 777	(NA)	28 782
Field seed and grass seed crops	202	8 842	(X)	14	626	432	20 253	(X)	43	(D)
Alfalfa seed (pounds)	117	5 078	357 864	11	487	341	17 237	1 282 475	38	1 217
Vegetables harvested for sale (see text)	186	1 677	(X)	91	616	206	1 220	(X)	91	533
0.1 to 0.9 acres	41	19	(X)	18	9	61	25	(X)	28	13
1.0 to 4.9 acres	80	187	(X)	46	107	86	196	(X)	34	82
5.0 to 14.9 acres	41	336	(X)	16	142	43	358	(X)	19	(D)
15.0 to 24.9 acres	9	168	(X)	4	80	4	75	(X)	2	(D)
25.0 to 49.9 acres	12	435	(X)	6	(D)	8	305	(X)	6	(D)
50.0 to 99.9 acres	2	(D)	(X)	1	(D)	4	262	(X)	2	(D)
100.0 to 249.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
250.0 to 499.9 acres	1	(D)	(X)	-	-	-	-	(X)	-	-
500.0 acres or more	-	-	(X)	-	-	-	-	(X)	-	-
Land in orchards	113	602	(X)	24	89	158	748	(X)	38	162
0.1 to 0.9 acres	22	12	(X)	3	2	42	18	(X)	11	4
1.0 to 4.9 acres	61	125	(X)	14	32	75	132	(X)	20	30
5.0 to 14.9 acres	20	144	(X)	6	(D)	27	177	(X)	5	(D)
15.0 to 24.9 acres	7	117	(X)	1	(D)	9	164	(X)	1	(D)
25.0 to 49.9 acres	-	-	(X)	-	-	2	(D)	(X)	-	-
50.0 to 99.9 acres	3	205	(X)	-	-	3	(D)	(X)	1	(D)
100.0 to 249.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
250.0 to 499.9 acres	-	-	(X)	-	-	-	-	(X)	-	-
500.0 acres or more	-	-	(X)	-	-	-	-	(X)	-	-