

**Table 2. Irrigation: 1982 and 1978—Con.**

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

Farms with irrigation	Box Butte	Boyd	Brown	Buffalo	Burt	Butler	Cass
Farms ..... number, 1982..	299	33	186	765	111	329	29
..... 1978..	279	24	194	792	160	360	32
Land in irrigated farms ..... acres, 1982..	423 368	37 032	351 163	490 531	79 659	166 603	26 155
..... 1978..	366 332	25 776	439 302	479 326	102 964	176 828	24 508
Harvested cropland ..... farms, 1982..	299	33	185	765	111	328	28
..... 1978..	277	24	193	791	160	359	32
..... acres, 1982..	158 268	14 119	101 756	262 189	65 922	129 599	13 759
..... 1978..	120 689	9 474	90 308	241 487	77 887	126 302	12 648
Other cropland, excluding cropland pastured ..... farms, 1982..	182	15	67	427	59	225	17
..... 1978..	154	7	78	457	102	256	22
..... acres, 1982..	67 274	446	15 718	31 083	3 462	10 963	1 480
..... 1978..	53 732	350	10 474	30 657	6 264	16 182	1 888
Pastureland, excluding woodland pastured ..... farms, 1982..	188	28	134	537	55	193	22
..... 1978..	164	23	169	550	85	227	17
..... acres, 1982..	185 380	21 329	221 714	179 431	6 047	18 903	9 064
..... 1978..	183 156	15 391	329 742	190 727	13 773	27 247	8 627
Irrigated land ..... acres, 1982..	112 371	4 932	65 277	199 407	29 755	75 704	3 161
..... 1978..	83 970	2 973	66 906	183 060	36 047	74 218	4 127
Harvested cropland ..... farms, 1982..	299	32	183	765	111	327	28
..... 1978..	276	23	192	789	160	359	31
..... acres, 1982..	109 130	(D)	64 741	196 849	(D)	75 416	(D)
..... 1978..	79 574	2 487	62 210	178 117	35 909	73 664	4 076
Pastureland and other land ..... farms, 1982..	14	1	10	29	2	11	1
..... 1978..	3 241	(D)	536	2 558	(D)	288	(D)
..... acres irrigated..	4 396	486	4 696	4 943	138	554	51
1982 principal source of irrigation water (see text):							
Wells on farm ..... farms..	289	16	99	743	108	315	19
..... acres irrigated..	110 138	3 618	34 164	196 348	29 037	73 765	1 957
Wells as only source ..... farms..	282	14	78	693	102	298	18
..... acres irrigated..	107 776	3 405	20 360	177 432	27 303	68 267	1 657
On-farm surface supply ..... farms..	5	11	2	15	3	10	7
..... acres irrigated..	1 471	1 006	(D)	1 590	718	1 633	614
On-farm surface supply as only source ..... farms..	5	11	2	11	1	7	7
..... acres irrigated..	1 471	1 006	(D)	1 335	(D)	1 215	614
Off-farm water suppliers ..... farms..	5	6	85	7	-	4	3
..... acres irrigated..	762	308	30 701	1 469	-	306	590
Off-farm water suppliers as only source ..... farms..	5	6	59	3	-	1	3
..... acres irrigated..	762	308	11 255	270	-	(D)	590
Farms with irrigation	Cedar	Chase	Cherry	Cheyenne	Clay	Colfax	Cuming
Farms ..... number, 1982..	222	273	154	159	482	180	102
..... 1978..	232	276	173	159	531	218	146
Land in irrigated farms ..... acres, 1982..	129 556	410 329	1 131 230	262 687	327 529	87 515	65 589
..... 1978..	123 809	434 893	1 134 770	254 544	332 322	109 698	75 616
Harvested cropland ..... farms, 1982..	221	272	154	156	482	180	102
..... 1978..	231	275	169	159	531	218	146
..... acres, 1982..	96 072	188 675	123 435	88 023	227 055	70 668	53 149
..... 1978..	85 545	178 979	122 321	81 927	216 191	72 766	57 991
Other cropland, excluding cropland pastured ..... farms, 1982..	92	193	26	129	372	68	30
..... 1978..	123	188	40	132	429	141	62
..... acres, 1982..	3 631	44 052	4 183	74 293	26 113	2 845	3 657
..... 1978..	6 705	39 650	6 044	62 827	34 877	7 120	3 299
Pastureland, excluding woodland pastured ..... farms, 1982..	165	164	145	107	259	104	57
..... 1978..	182	190	161	120	348	133	97
..... acres, 1982..	23 590	159 188	960 525	94 093	59 016	9 391	5 363
..... 1978..	26 929	201 684	987 788	106 396	68 661	25 109	8 946
Irrigated land ..... acres, 1982..	47 500	155 845	39 360	36 472	165 293	36 060	18 790
..... 1978..	44 163	153 177	41 812	31 218	157 888	38 951	22 677
Harvested cropland ..... farms, 1982..	221	271	154	153	482	180	100
..... 1978..	230	273	163	158	528	218	146
..... acres, 1982..	47 182	153 339	38 483	35 864	164 586	36 060	(D)
..... 1978..	43 402	147 819	37 284	28 839	154 331	38 655	22 577
Pastureland and other land ..... farms, 1982..	10	27	9	13	15	-	3
..... 1978..	318	2 506	877	608	707	-	(D)
..... acres irrigated..	761	5 358	4 528	2 379	3 557	296	100
1982 principal source of irrigation water (see text):							
Wells on farm ..... farms..	211	263	136	157	471	173	100
..... acres irrigated..	45 890	152 181	32 634	36 233	163 133	35 498	18 680
Wells as only source ..... farms..	201	260	131	154	364	164	100
..... acres irrigated..	43 947	150 197	31 601	35 826	117 048	32 459	18 680
On-farm surface supply ..... farms..	7	7	13	2	11	7	2
..... acres irrigated..	914	2 788	5 908	(D)	2 160	562	(D)
On-farm surface supply as only source ..... farms..	6	7	12	2	7	3	2
..... acres irrigated..	599	2 788	5 660	(D)	1 824	344	(D)
Off-farm water suppliers ..... farms..	4	3	5	-	-	-	-
..... acres irrigated..	696	876	818	-	-	-	-
Off-farm water suppliers as only source ..... farms..	2	3	4	-	-	-	-
..... acres irrigated..	(D)	876	418	-	-	-	-

**Table 2. Irrigation: 1982 and 1978—Con.**

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Farms with irrigation	Custer	Dakota	Dawes	Dawson	Deuel	Dixon	Dodge
Farms ..... number, 1982..	704	35	81	685	67	68	233
..... 1978..	681	36	88	745	77	74	328
Land in irrigated farms ..... acres, 1982..	977 827	41 397	224 633	607 308	107 282	44 751	119 456
..... 1978..	911 794	33 837	247 445	623 977	112 834	45 498	158 870
Harvested cropland ..... farms, 1982..	704	34	80	681	67	68	233
..... 1978..	678	36	86	742	77	74	327
..... acres, 1982..	261 096	34 719	29 048	270 373	42 182	30 851	101 422
..... 1978..	219 797	23 727	34 660	249 025	(D)	30 028	126 955
Other cropland, excluding cropland pastured ..... farms, 1982..	362	14	44	257	56	19	130
..... 1978..	386	15	58	370	62	34	213
..... acres, 1982..	31 582	1 011	11 690	19 851	18 077	791	5 692
..... 1978..	32 681	1 871	17 758	25 348	28 090	1 971	10 964
Pastureland, excluding woodland pastured ..... farms, 1982..	616	16	75	431	41	47	109
..... 1978..	622	21	78	478	48	59	167
..... acres, 1982..	641 753	3 763	173 692	293 398	43 073	8 548	7 193
..... 1978..	641 226	6 367	184 920	335 808	43 650	10 988	11 598
Irrigated land ..... acres, 1982..	172 565	9 661	12 765	210 256	22 120	12 055	54 816
..... 1978..	145 740	8 134	12 727	197 669	24 749	13 479	69 856
Harvested cropland ..... farms, 1982..	703	34	76	681	67	68	233
..... 1978..	678	36	84	742	77	74	326
..... acres, 1982..	166 221	(D)	12 470	209 343	21 753	(D)	54 380
..... 1978..	136 869	8 134	11 760	190 517	22 015	13 202	69 360
Pastureland and other land ..... farms, 1982..	19	1	11	15	6	2	5
..... 1978..	6 344	(D)	295	913	367	(D)	436
..... acres, 1982..	8 871	-	967	7 152	2 734	277	496
..... 1978..	-	-	-	-	-	-	-
1982 principal source of irrigation water (see text):							
Wells on farm ..... farms..	608	30	27	554	60	52	226
..... acres irrigated..	153 620	8 707	5 214	176 902	19 601	10 827	53 272
Wells as only source ..... farms..	540	30	26	391	48	49	223
..... acres irrigated..	128 843	8 707	4 749	102 892	13 857	10 177	52 437
On-farm surface supply ..... farms..	11	5	24	18	-	15	6
..... acres irrigated..	2 060	954	3 086	4 882	-	1 133	689
On-farm surface supply as only source ..... farms..	8	5	22	12	-	11	4
..... acres irrigated..	1 530	954	2 643	2 037	-	856	404
Off-farm water suppliers ..... farms..	85	-	30	113	7	1	1
..... acres irrigated..	16 885	-	4 465	28 472	2 519	(D)	(D)
Off-farm water suppliers as only source ..... farms..	73	-	25	53	6	1	1
..... acres irrigated..	10 570	-	3 685	8 282	1 942	(D)	(D)

  

Farms with irrigation	Douglas	Dundy	Fillmore	Franklin	Frontier	Furnas	Gage
Farms ..... number, 1982..	52	197	479	287	227	212	220
..... 1978..	68	214	539	315	251	243	217
Land in irrigated farms ..... acres, 1982..	31 817	397 683	284 091	265 019	337 032	256 928	135 706
..... 1978..	35 389	382 683	303 175	264 798	346 911	270 043	122 054
Harvested cropland ..... farms, 1982..	52	197	479	287	227	212	220
..... 1978..	67	213	538	314	251	243	217
..... acres, 1982..	25 725	109 079	229 568	119 856	108 404	107 346	99 475
..... 1978..	23 486	101 953	224 633	107 471	102 908	96 394	81 864
Other cropland, excluding cropland pastured ..... farms, 1982..	27	121	346	179	169	162	148
..... 1978..	37	155	452	249	212	203	176
..... acres, 1982..	1 889	27 889	22 202	21 997	30 859	32 177	6 848
..... 1978..	2 388	30 692	38 054	25 943	33 909	42 139	12 143
Pastureland, excluding woodland pastured ..... farms, 1982..	22	168	261	221	204	192	152
..... 1978..	27	181	308	263	236	219	157
..... acres, 1982..	2 034	244 632	21 962	109 067	186 757	108 858	18 530
..... 1978..	7 130	242 588	29 343	125 926	201 225	122 301	18 961
Irrigated land ..... acres, 1982..	10 973	75 512	156 107	76 446	61 087	41 794	40 609
..... 1978..	12 251	75 096	150 293	70 496	62 192	43 999	39 293
Harvested cropland ..... farms, 1982..	52	197	478	287	226	212	220
..... 1978..	67	209	537	312	251	241	217
..... acres, 1982..	(D)	74 243	155 688	74 645	60 912	41 075	40 558
..... 1978..	10 803	72 538	148 839	67 617	61 499	42 130	38 918
Pastureland and other land ..... farms, 1982..	1	17	17	15	6	5	3
..... 1978..	(D)	1 269	419	1 801	175	719	51
..... acres, 1982..	1 448	2 558	1 454	2 879	693	1 869	375
..... 1978..	-	-	-	-	-	-	-
1982 principal source of irrigation water (see text):							
Wells on farm ..... farms..	47	185	462	251	220	147	183
..... acres irrigated..	10 826	72 624	153 173	72 132	59 663	30 231	34 894
Wells as only source ..... farms..	46	178	361	185	201	109	141
..... acres irrigated..	10 736	70 487	107 144	48 099	52 746	16 582	25 436
On-farm surface supply ..... farms..	1	3	11	10	7	8	32
..... acres irrigated..	(D)	444	1 648	822	1 424	980	5 031
On-farm surface supply as only source ..... farms..	-	2	8	7	7	4	27
..... acres irrigated..	-	(D)	1 347	588	1 424	156	3 522
Off-farm water suppliers ..... farms..	4	9	6	26	-	57	5
..... acres irrigated..	143	2 444	1 286	3 492	-	10 583	684
Off-farm water suppliers as only source ..... farms..	4	6	5	13	-	28	4
..... acres irrigated..	143	1 857	976	977	-	3 692	591

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Farms with irrigation	Garden	Garfield	Gosper	Grant	Greeley	Hall	Hamilton
Farms ----- number, 1982..	125	107	199	11	235	585	647
1978..	122	92	211	7	241	677	725
Land in irrigated farms ----- acres, 1982..	584 415	125 135	199 220	126 464	217 245	284 304	317 449
1978..	477 896	134 159	202 277	77 306	218 142	307 564	325 124
Harvested cropland ----- farms, 1982..	124	106	199	11	235	585	647
1978..	121	91	211	7	241	675	724
acres, 1982..	79 326	41 917	89 198	9 075	83 298	197 784	250 195
1978..	62 778	33 046	83 272	(D)	76 453	195 625	245 857
Other cropland, excluding cropland pastured ----- farms, 1982..	67	30	151	-	126	305	454
1978..	67	47	161	-	166	424	535
acres, 1982..	29 638	1 807	14 769	-	7 192	17 346	25 494
1978..	20 529	1 747	19 663	-	9 708	25 704	34 060
Pastureland, excluding woodland pastured ----- farms, 1982..	104	91	172	11	196	277	302
1978..	105	83	186	7	214	356	412
acres, 1982..	460 849	78 594	88 856	115 686	120 422	57 009	26 653
1978..	362 253	96 947	94 401	70 796	126 871	74 230	32 520
Irrigated land ----- acres, 1982..	36 650	29 581	59 714	2 995	54 734	172 544	213 177
1978..	28 952	17 662	59 731	1 933	48 430	172 783	214 281
Harvested cropland ----- farms, 1982..	124	106	199	11	235	585	646
1978..	121	89	211	7	240	674	723
acres, 1982..	34 944	29 259	59 216	2 995	53 653	172 067	212 612
1978..	27 129	15 499	58 410	1 420	47 034	167 295	211 983
Pastureland and other land ----- farms, 1982..	11	9	10	-	9	9	14
1978..	1 706	322	498	-	1 081	477	565
acres, 1982..	1 823	2 163	1 321	513	1 396	5 488	2 298
1978..							
1982 principal source of irrigation water (see text):							
Wells on farm ----- farms..	94	92	162	10	219	580	638
acres irrigated..	31 595	26 793	53 570	2 895	53 065	171 753	211 125
Wells as only source ----- farms..	80	78	114	10	201	531	555
acres irrigated..	26 356	24 757	32 137	2 895	49 009	156 788	181 908
On-farm surface supply ----- farms..	2	4	3	1	11	1	6
acres irrigated..	(D)	1 287	200	(D)	1 045	(D)	1 382
On-farm surface supply as only source ----- farms..	2	4	3	1	8	1	6
acres irrigated..	(D)	1 287	200	(D)	534	(D)	1 382
Off-farm water suppliers ----- farms..	29	11	34	-	5	4	3
acres irrigated..	4 675	1 501	5 944	-	624	753	670
Off-farm water suppliers as only source ----- farms..	20	9	17	-	4	1	3
acres irrigated..	2 871	714	1 680	-	364	(D)	670

  

Farms with irrigation	Harlan	Hayes	Hitchcock	Holt	Hooker	Howard	Jefferson
Farms ----- number, 1982..	245	141	176	482	16	434	213
1978..	265	141	185	475	15	477	230
Land in irrigated farms ----- acres, 1982..	250 804	214 441	180 368	729 729	97 765	253 568	150 114
1978..	257 331	222 855	181 572	676 494	109 059	254 802	147 151
Harvested cropland ----- farms, 1982..	245	140	176	481	16	434	213
1978..	264	141	184	471	15	477	229
acres, 1982..	109 156	67 707	67 427	295 820	3 713	131 247	103 176
1978..	103 655	57 469	55 806	267 966	(D)	115 374	92 339
Other cropland, excluding cropland pastured ----- farms, 1982..	181	106	120	192	-	247	144
1978..	227	114	149	206	3	328	187
acres, 1982..	26 940	25 388	23 926	32 605	-	11 533	8 846
1978..	32 765	33 816	31 768	23 427	1 697	17 197	14 750
Pastureland, excluding woodland pastured ----- farms, 1982..	214	120	153	382	14	336	167
1978..	244	128	159	381	15	408	193
acres, 1982..	107 864	111 342	80 631	375 594	93 693	98 654	30 408
1978..	113 373	126 931	89 543	370 173	101 949	110 689	31 754
Irrigated land ----- acres, 1982..	58 646	33 029	31 847	203 675	2 733	97 531	45 446
1978..	58 276	25 673	32 826	185 131	3 413	88 237	39 207
Harvested cropland ----- farms, 1982..	244	140	176	477	16	432	213
1978..	264	140	184	467	14	477	229
acres, 1982..	58 133	32 835	31 578	198 979	2 733	96 802	45 422
1978..	56 647	24 849	30 508	179 198	2 018	85 793	38 634
Pastureland and other land ----- farms, 1982..	12	5	7	50	-	16	3
1978..	513	194	269	4 696	-	729	24
acres, 1982..	1 629	824	2 318	5 933	1 395	2 444	573
1978..							
1982 principal source of irrigation water (see text):							
Wells on farm ----- farms..	227	136	134	445	15	251	194
acres irrigated..	56 460	32 896	24 173	195 956	2 433	57 753	44 161
Wells as only source ----- farms..	180	128	87	425	15	210	155
acres irrigated..	43 959	30 243	12 926	177 393	2 433	44 865	33 221
On-farm surface supply ----- farms..	3	3	4	37	1	12	19
acres irrigated..	428	105	882	7 719	(D)	2 128	1 285
On-farm surface supply as only source ----- farms..	-	3	3	37	1	9	18
acres irrigated..	-	105	839	7 719	(D)	1 503	1 065
Off-farm water suppliers ----- farms..	15	2	38	-	-	171	-
acres irrigated..	1 758	(D)	6 792	-	-	37 650	-
Off-farm water suppliers as only source ----- farms..	10	2	17	-	-	140	-
acres irrigated..	932	(D)	1 938	-	-	25 047	-

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Farms with irrigation	Johnson	Kearney	Keith	Keya Paha	Kimball	Knox	Lancaster
Farms..... number, 1982..	50	437	169	61	90	201	97
..... 1978..	54	470	185	71	95	189	115
Land in irrigated farms..... acres, 1982..	29 325	289 707	450 807	151 403	200 827	162 108	55 831
..... 1978..	30 653	280 727	449 911	197 359	193 198	144 273	68 013
Harvested cropland..... farms, 1982..	50	437	168	61	90	201	97
..... 1978..	54	467	182	71	95	189	113
..... acres, 1982..	19 863	208 738	111 677	29 991	63 913	76 337	41 797
..... 1978..	18 033	183 384	108 906	40 428	(D)	62 985	46 221
Other cropland, excluding cropland pastured..... farms, 1982..	32	301	105	16	74	53	54
..... 1978..	37	368	124	23	82	94	85
..... acres, 1982..	1 340	22 677	38 153	3 636	58 381	2 136	2 487
..... 1978..	2 127	32 195	43 460	1 577	47 000	4 810	6 966
Pastureland, excluding woodland pastured..... farms, 1982..	41	255	108	52	61	175	58
..... 1978..	44	292	129	67	72	173	73
..... acres, 1982..	6 009	48 632	266 761	111 514	74 878	77 374	7 980
..... 1978..	6 625	58 404	293 015	139 384	85 845	68 701	10 724
Irrigated land..... acres, 1982..	6 347	168 781	71 763	11 036	22 886	33 025	11 249
..... 1978..	7 821	147 157	65 145	15 143	21 892	27 842	13 007
Harvested cropland..... farms, 1982..	50	437	168	61	90	199	96
..... 1978..	53	467	182	71	93	189	107
..... acres, 1982..	(D)	167 574	70 571	(D)	21 740	32 616	(D)
..... 1978..	7 519	142 606	61 137	15 063	18 906	27 461	12 566
Pastureland and other land..... farms, 1982..	2	18	13	2	16	11	1
..... 1978..	(D)	1 207	1 192	(D)	1 146	409	(D)
..... acres, 1982..	302	4 551	4 008	80	2 986	381	451
..... 1978..							
1982 principal source of irrigation water (see text):							
Wells on farm..... farms.....	44	376	156	43	88	157	86
..... acres irrigated.....	6 156	150 735	70 152	9 087	21 031	29 688	10 736
Wells as only source..... farms.....	41	273	127	43	87	149	80
..... acres irrigated.....	5 930	108 511	52 164	9 087	20 824	28 454	10 001
On-farm surface supply..... farms.....	6	7	4	17	1	39	6
..... acres irrigated.....	191	1 465	303	1 799	(D)	2 946	363
On-farm surface supply as only source..... farms.....	6	1	4	15	1	38	4
..... acres irrigated.....	191	(D)	303	1 569	(D)	2 844	323
Off-farm water suppliers..... farms.....	-	54	9	1	1	5	5
..... acres irrigated.....	-	16 581	1 308	(D)	(D)	391	150
Off-farm water suppliers as only source..... farms.....	-	22	5	1	1	5	5
..... acres irrigated.....	-	5 762	635	(D)	(D)	391	150

  

Farms with irrigation	Lincoln	Logan	Loup	McPherson	Madison	Merrick	Morrill
Farms..... number, 1982..	499	62	74	34	292	518	376
..... 1978..	526	61	67	36	298	559	382
Land in irrigated farms..... acres, 1982..	887 113	164 040	173 753	180 063	161 606	254 888	504 912
..... 1978..	943 596	126 151	157 068	163 240	148 754	259 232	437 988
Harvested cropland..... farms, 1982..	494	62	74	34	292	514	375
..... 1978..	519	61	67	36	298	555	380
..... acres, 1982..	238 402	28 248	27 926	15 017	115 229	169 952	140 990
..... 1978..	210 826	20 878	23 291	14 274	96 277	164 284	104 335
Other cropland, excluding cropland pastured..... farms, 1982..	258	28	20	4	125	291	86
..... 1978..	280	41	24	8	208	405	134
..... acres, 1982..	52 301	3 091	3 069	819	6 088	16 497	18 874
..... 1978..	57 192	5 136	2 319	484	10 754	21 979	19 637
Pastureland, excluding woodland pastured..... farms, 1982..	374	57	68	34	190	314	273
..... 1978..	406	54	56	35	207	368	280
..... acres, 1982..	579 933	130 108	140 200	160 480	30 767	56 998	334 578
..... 1978..	659 530	97 809	127 541	147 886	32 407	63 980	307 004
Irrigated land..... acres, 1982..	161 459	15 146	14 350	5 991	59 826	144 649	104 578
..... 1978..	139 782	12 579	15 100	9 163	51 075	142 226	85 913
Harvested cropland..... farms, 1982..	492	62	74	34	292	512	375
..... 1978..	513	61	66	35	298	554	380
..... acres, 1982..	158 106	(D)	13 613	(D)	59 334	142 755	99 149
..... 1978..	134 761	11 490	13 379	5 438	50 145	138 937	81 778
Pastureland and other land..... farms, 1982..	43	3	4	1	16	26	58
..... 1978..	3 353	(D)	737	(D)	492	1 894	5 429
..... acres, 1982..	5 021	1 089	1 721	3 725	930	3 289	4 135
..... 1978..							
1982 principal source of irrigation water (see text):							
Wells on farm..... farms.....	385	60	57	33	283	510	122
..... acres irrigated.....	139 925	14 516	11 881	5 931	57 873	142 760	47 041
Wells as only source..... farms.....	337	60	49	33	271	494	84
..... acres irrigated.....	110 801	14 516	10 418	5 931	55 526	139 732	28 801
On-farm surface supply..... farms.....	15	1	7	1	7	5	9
..... acres irrigated.....	2 092	(D)	1 298	(D)	1 134	980	5 316
On-farm surface supply as only source..... farms.....	11	1	1	1	7	3	5
..... acres irrigated.....	1 461	(D)	(D)	(D)	1 134	767	3 534
Off-farm water suppliers..... farms.....	99	1	10	-	2	3	245
..... acres irrigated.....	19 442	(D)	1 171	-	(D)	909	52 221
Off-farm water suppliers as only source..... farms.....	84	-	9	-	2	3	211
..... acres irrigated.....	13 910	-	994	-	(D)	909	39 996

**Table 2. Irrigation: 1982 and 1978—Con.**

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

Farms with irrigation	1982							
	Nance	Nemaha	Nuckolls	Otoe	Pawnee	Perkins	Phelps	
Farms..... number,	200	10	194	26	7	230	489	
..... 1978..	229	12	232	34	9	226	527	
Land in irrigated farms..... acres,	146 876	7 562	157 342	19 924	6 960	313 873	372 854	
..... 1978..	150 211	8 825	159 533	19 643	4 890	308 652	377 021	
Harvested cropland..... farms,	200	10	194	26	7	229	488	
..... 1978..	228	12	232	34	9	225	525	
..... acres,	78 520	6 062	90 833	14 996	5 271	160 438	244 312	
..... 1978..	75 845	6 321	88 583	12 067	3 233	143 437	223 318	
Other cropland, excluding cropland pastured..... farms,	131	5	137	16	5	200	258	
..... 1978..	173	9	183	25	7	190	375	
..... acres,	8 569	211	12 943	1 109	343	79 250	22 416	
..... 1978..	9 790	760	18 955	1 661	525	73 663	33 042	
Pastureland, excluding woodland pastured..... farms,	154	5	148	17	4	113	292	
..... 1978..	190	12	183	25	7	137	354	
..... acres,	52 078	922	46 143	2 375	1 043	69 139	93 680	
..... 1978..	57 089	1 111	48 607	4 146	498	84 323	103 726	
Irrigated land..... acres,	42 363	1 489	43 055	3 251	1 942	98 555	215 967	
..... 1978..	41 708	2 175	46 704	3 160	1 970	89 307	195 268	
Harvested cropland..... farms,	200	10	194	26	7	229	488	
..... 1978..	228	12	231	34	9	223	522	
..... acres,	40 971	1 489	43 001	3 251	1 942	97 818	214 318	
..... 1978..	40 694	2 175	45 627	3 160	1 929	86 258	189 999	
Pastureland and other land..... farms,	3	-	4	-	-	11	28	
..... 1982..	1 392	-	54	-	-	737	1 649	
..... acres,	1 014	-	1 077	-	41	3 049	5 269	
..... 1978..								
1982 principal source of irrigation water (see text):								
Wells on farm..... farms..	156	9	139	13	5	225	373	
..... acres irrigated..	32 866	1 487	36 630	1 643	1 042	97 875	179 780	
Wells as only source..... farms..	139	9	97	11	4	219	190	
..... acres irrigated..	28 013	1 487	21 785	1 003	994	95 263	77 312	
On-farm surface supply..... farms..	27	-	22	13	2	3	11	
..... acres irrigated..	7 160	-	2 225	1 608	(D)	425	4 944	
On-farm surface supply as only source..... farms..	17	-	21	12	2	2	9	
..... acres irrigated..	3 932	-	2 092	1 430	(D)	(D)	3 644	
Off-farm water suppliers..... farms..	17	1	33	-	-	2	105	
..... acres irrigated..	2 337	(D)	4 200	-	-	(D)	31 243	
Off-farm water suppliers as only source..... farms..	11	1	23	-	-	2	35	
..... acres irrigated..	1 749	(D)	2 369	-	-	(D)	6 163	

  

Farms with irrigation	1982							
	Pierce	Platte	Polk	Red Willow	Richardson	Rock	Saline	Sarpy
Farms..... number,	318	573	464	216	16	123	326	28
..... 1978..	303	598	552	265	14	125	369	33
Land in irrigated farms..... acres,	174 934	245 239	207 593	287 440	6 077	334 764	158 317	14 595
..... 1978..	158 927	245 238	238 559	297 011	7 479	291 044	169 378	16 984
Harvested cropland..... farms,	318	573	464	215	16	123	326	27
..... 1978..	303	598	552	263	14	125	369	33
..... acres,	126 755	185 513	158 625	113 401	4 474	77 129	117 262	10 629
..... 1978..	102 410	172 733	166 549	108 111	4 461	85 387	114 851	13 098
Other cropland, excluding cropland pastured..... farms,	145	271	275	152	11	51	188	11
..... 1978..	206	399	426	199	10	57	292	23
..... acres,	5 352	12 901	11 227	38 789	397	11 445	9 766	663
..... 1978..	11 601	17 450	23 473	41 627	743	8 322	17 064	1 571
Pastureland, excluding woodland pastured..... farms,	209	315	245	176	11	86	208	11
..... 1978..	228	384	323	224	9	95	259	17
..... acres,	33 111	34 899	27 728	128 075	564	238 195	20 225	2 149
..... 1978..	37 017	45 885	37 834	139 171	1 372	191 662	24 757	1 441
Irrigated land..... acres,	75 829	102 854	104 665	53 351	1 630	47 176	60 505	3 941
..... 1978..	65 114	100 436	115 154	57 111	1 113	54 773	60 488	4 372
Harvested cropland..... farms,	318	573	464	213	16	123	326	27
..... 1978..	301	596	552	259	13	123	369	33
..... acres,	75 170	102 796	104 536	53 091	(D)	45 794	60 431	(D)
..... 1978..	64 420	99 345	113 500	54 263	1 042	50 722	59 747	4 251
Pastureland and other land..... farms,	15	4	4	9	1	13	6	1
..... 1982..	659	58	129	260	(D)	1 382	74	(D)
..... acres,	694	1 091	1 654	2 848	71	4 051	741	121
..... 1978..								
1982 principal source of irrigation water (see text):								
Wells on farm..... farms..	313	548	455	151	15	109	302	27
..... acres irrigated..	74 932	99 498	101 732	38 151	1 628	44 874	56 374	3 851
Wells as only source..... farms..	305	524	432	104	14	105	243	26
..... acres irrigated..	72 823	94 012	96 914	22 422	1 627	43 674	42 709	3 529
On-farm surface supply..... farms..	5	16	1	6	-	13	23	1
..... acres irrigated..	897	2 054	(D)	870	-	2 182	3 894	(D)
On-farm surface supply as only source..... farms..	3	12	1	5	-	13	18	1
..... acres irrigated..	576	1 029	(D)	777	-	2 182	1 950	(D)
Off-farm water suppliers..... farms..	-	9	8	59	1	1	1	-
..... acres irrigated..	-	1 302	2 883	14 330	(D)	(D)	(D)	-
Off-farm water suppliers as only source..... farms..	-	7	7	24	1	1	1	-
..... acres irrigated..	-	867	2 753	1 870	(D)	(D)	(D)	-

**Table 2. Irrigation: 1982 and 1978—Con.**

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

Farms with irrigation	Saunders	Scotts Bluff	Seward	Sheridan	Sherman	Sioux	Stanton	Thayer
Farms ..... number, 1982..	261	825	358	195	256	175	105	387
..... 1978..	277	928	403	228	259	181	109	422
Land in irrigated farms ..... acres, 1982..	163 365	388 604	181 979	592 813	182 910	489 870	57 133	264 057
..... 1978..	159 135	384 051	187 526	609 818	177 192	432 769	58 192	255 777
Harvested cropland ..... farms, 1982..	260	810	357	193	255	174	105	387
..... 1978..	277	917	402	227	259	171	107	422
..... acres, 1982..	127 755	174 301	145 575	101 397	69 285	48 792	37 013	178 350
..... 1978..	118 086	169 005	138 895	103 036	65 184	42 606	35 524	161 633
Other cropland, excluding cropland pastured ..... farms, 1982..	144	152	218	113	139	47	39	258
..... 1978..	179	237	292	131	171	41	62	352
..... acres, 1982..	6 859	11 613	9 478	31 700	8 151	19 545	1 348	16 872
..... 1978..	10 993	12 941	17 383	33 910	11 060	3 630	3 721	26 966
Pastureland, excluding woodland pastured ... farms, 1982..	129	381	223	151	221	129	86	275
..... 1978..	149	476	259	207	208	131	80	332
..... acres, 1982..	18 179	186 112	17 380	442 976	99 163	404 161	14 219	59 990
..... 1978..	21 063	169 386	22 452	459 117	94 829	378 428	14 271	57 347
Irrigated land ..... acres, 1982..	43 856	173 275	81 185	68 834	43 954	37 873	18 219	93 510
..... 1978..	45 398	166 778	82 338	51 564	41 564	35 810	16 962	87 254
Harvested cropland ..... farms, 1982..	260	810	356	193	253	173	105	387
..... 1978..	275	917	402	226	259	168	106	422
..... acres, 1982..	43 729	165 545	80 933	55 604	43 349	35 954	18 110	92 901
..... 1978..	44 602	159 146	81 278	45 846	40 866	32 591	16 591	85 690
Pastureland and other land ..... farms, 1982..	6	92	10	29	6	27	7	10
..... 1978..	127	7 730	252	13 230	605	1 919	109	609
..... acres, 1978..	796	7 632	1 060	5 718	698	3 219	371	1 564
1982 principal source of irrigation water (see text):								
Wells on farm ..... farms..	256	69	332	175	170	54	96	374
..... acres irrigated..	43 105	16 953	78 913	66 394	31 937	14 081	16 441	92 215
Wells as only source ..... farms..	246	40	282	140	123	35	91	280
..... acres irrigated..	40 945	4 990	65 102	56 418	20 582	8 465	15 880	64 342
On-farm surface supply ..... farms..	5	25	23	11	6	28	8	13
..... acres irrigated..	751	5 540	2 065	1 017	338	5 337	1 637	1 295
On-farm surface supply as only source ..... farms..	4	21	16	9	3	24	6	13
..... acres irrigated..	.595	4 750	875	565	172	4 434	1 305	1 295
Off-farm water suppliers ..... farms..	-	731	3	9	80	93	1	-
..... acres irrigated..	-	150 782	207	1 423	11 679	18 455	(D)	-
Off-farm water suppliers as only source ..... farms..	-	626	3	4	64	68	-	-
..... acres irrigated..	-	123 885	207	392	7 918	10 827	-	-
Farms with irrigation	Thomas	Thurston	Valley	Washington	Wayne	Webster	Wheeler	York
Farms ..... number, 1982..	16	13	281	47	87	153	102	676
..... 1978..	17	24	302	63	74	169	84	759
Land in irrigated farms ..... acres, 1982..	97 214	10 124	246 272	31 185	55 657	147 260	233 991	320 528
..... 1978..	112 036	11 542	244 682	34 448	38 008	166 062	210 800	321 722
Harvested cropland ..... farms, 1982..	15	13	281	47	87	152	102	675
..... 1978..	17	24	300	63	74	168	84	757
..... acres, 1982..	3 910	9 212	94 811	23 310	38 884	67 578	76 715	248 960
..... 1978..	7 212	9 308	87 018	26 983	30 081	65 983	52 512	240 751
Other cropland, excluding cropland pastured ..... farms, 1982..	3	5	153	34	44	94	42	456
..... 1978..	3	10	183	35	36	127	42	512
..... acres, 1982..	105	162	8 403	1 973	2 656	9 031	14 534	21 816
..... 1978..	57	641	12 478	2 264	1 884	15 162	3 901	29 026
Pastureland, excluding woodland pastured ... farms, 1982..	16	4	248	19	58	130	73	390
..... 1978..	17	15	270	32	54	150	72	461
..... acres, 1982..	92 882	487	135 840	3 064	11 623	64 427	137 305	35 558
..... 1978..	104 110	917	138 758	2 912	4 673	80 388	147 942	37 580
Irrigated land ..... acres, 1982..	2 496	3 219	61 754	8 340	16 297	28 724	51 446	188 679
..... 1978..	2 851	3 637	62 964	10 324	12 973	30 270	26 928	185 396
Harvested cropland ..... farms, 1982..	15	13	281	47	87	152	101	675
..... 1978..	17	24	300	63	74	166	83	753
..... acres, 1982..	(D)	3 219	61 132	(D)	(D)	28 362	(D)	188 206
..... 1978..	2 731	3 637	61 076	10 314	12 566	29 122	25 012	184 065
Pastureland and other land ..... farms, 1982..	3	-	6	1	2	5	6	22
..... 1978..	(D)	-	622	(D)	(D)	362	(D)	473
..... acres, 1978..	120	-	1 888	10	407	1 148	1 916	1 331
1982 principal source of irrigation water (see text):								
Wells on farm ..... farms..	14	11	195	33	85	111	102	669
..... acres irrigated..	2 482	3 083	48 229	6 967	15 592	23 094	51 446	186 972
Wells as only source ..... farms..	13	11	164	29	84	100	102	595
..... acres irrigated..	2 477	3 083	35 171	6 617	15 324	18 158	51 446	165 308
On-farm surface supply ..... farms..	2	2	6	11	2	10	-	6
..... acres irrigated..	(D)	(D)	1 639	967	(D)	725	-	1 357
On-farm surface supply as only source ..... farms..	2	2	6	11	2	9	-	6
..... acres irrigated..	(D)	(D)	1 639	967	(D)	665	-	1 357
Off-farm water suppliers ..... farms..	-	-	80	3	-	32	-	1
..... acres irrigated..	-	-	11 886	406	-	4 905	-	(D)
Off-farm water suppliers as only source ..... farms..	-	-	65	3	-	25	-	1
..... acres irrigated..	-	-	7 655	406	-	2 919	-	(D)