

# **Appendix F**

## **Rangewide Least Tern and Piping Plover Data**

**Appendix F. Results of the International Piping Plover Census within the Platte River Basin in Nebraska for 1991, 1996, and 2001.**

<b>Location / River</b>	<b>Sandpit-Shoreline Total # Birds 91 - 96 - 01</b>	<b>Sandpit-shoreline # of Pairs+ 91 - 96 - 01</b>	<b>Riverine Total # Birds 91 - 96 - 01</b>	<b>Riverine # of Pairs+ 91 - 96 - 01</b>	<b>Total PP observed 91 - 96 - 01</b>
North Platte River & Lake McConaughy	64 - 69 - 73	22 - 32 - 36	N/A	N/A	64 - 69 - 73
South Platte River	0 - 0 - 2	0 - 0 - 1	0 - 2 - 0	0 - 0 - 0	0 - 2 - 2
Platte River: upper reach *	5 - 20 - 4	2 - 10 - 2	0 - 4 - 1	0 - 2 - 0	5 - 24 - 5
Platte River: central reach **	48 - 33 - 24	26 - 15 - 9	24 - 22 - 3	8 - 9 - 0	72 - 55 - 27
Platte River: lower reach ***	52 - 42 - 27	18 - 20 - 10	11 - 11 - 35	0 - 3 - 11	63 - 53 - 62
Loup River	14 - 11 - 7	5 - 5 - 3	12 - 18 - 14	7 - 1 - 4	26 - 29 - 21
North Loup River	12 - 4 - 2	7 - 1 - 1	0 - 1 - 0	0 - 0 - 0	12 - 5 - 2
Elkhorn River	4 - 22 - 9	2 - 11 - 3	0 - 0 - 12	0 - 0 - 0	4 - 22 - 21
Totals:	199 - 201 - 148	82 - 94 - 65	47 - 58 - 65	15 - 15 - 15	246 - 257 - 213

- \* Platte River (upper reach) is defined for this table as from the start of the Platte River to Lexington
- \*\* Platte River (central reach) is defined for this table as from Lexington to Columbus where the Loup River joins the Platte River
- \*\*\* Platte River (lower reach) is defined for this table as from Columbus to the Missouri River
- + The number of pair observed on the river does not indicate nests. A pair was documented if two birds were displaying pair bonding behavior. The pair may, or may not, have nested at that location.

Appendix F. Number and distribution of piping plover within the Northern Great Plains as documented during the 1991, 1996, and 2001 Piping Plover International Census (Haig and Plissner 1992, Plissner and Haig 1997, and Ferland and Haig 2002).

LOCATION	1991	1996	2001
Alberta, Canada	180	276	150
Saskatchewan, Canada	1,172	1,348	805
Manitoba, Canada	80	60	16
Ontario, Canada (Lake of the Woods)	5	3	1
Medicine Lake NWR and Northeast Montana WMD, MT	276	123	111
Nelson Reservoir, Bowdoin NWR, and Hewitt Lake NWR, MT	10	7	4
Alkali Lake, MT	4	2	--
Yellowstone River, MT to Lake Sakakawea	0	0	0
Missouri River, MT Ft. Peck Reservoir (Charles M. Russel NWR)	25	0	4
Missouri River, MT Ft. Peck Dam to Lake Sakakawea	13	24	7
Missouri River, ND Lake Sakakawea	26	66	424
Missouri River, ND/SD Garrison Dam to Oahe Dam	124	61	286
Alkaline lakes and wetlands, ND	685	879	469
Lakes in Northeastern SD(Day,Fall River,and Kingsbury Counties)	3	0	0
Missouri River, SD Oahe Dam to Ft. Randall Dam	58	0	0
Missouri River, SD Ft. Randall Dam to Gavins Point Dam	57	9	66
Missouri River, SD/NE Gavins Point Dam to Ponca	165	22	210
Missouri River, IA Sioux City	4	10	5
Missouri River, IA Council Bluffs	9	4	6
Niobrara River, NE	162	107	87
Elkhorn River, NE	4	23	21
Loup and North Loup rivers, NE	26	33	23
North Platte River & Lake McConaughy, NE	64	69	73

<b>LOCATION</b>	<b>1991</b>	<b>1996</b>	<b>2001</b>
South Platte River, NE	0	2	2
Platte River, NE (Central reach - North Platte to Columbus)	77	79	32
Platte River, NE (Lower reach - Columbus to Missouri River)	65	53	62
Reservoirs in Southeastern Colorado	12	7	13
Kansas River, KS	--	3	3
Lake of the Woods, MN	13	10	7