

Mammals on the Pawnee National Grassland

Black-tailed Prairie Dog (Active towns; PNG annual surveys)

In and near PNG

Year	Towns	Acres	Year	Towns	Acres	Year	Towns	Acres
1981	14	357	1994	21	329	2007	61	2502
1982	15	360	1995	17	338			
1983	14	179	1996	19	515			
1984	13	249	1997	21	701			
1985	14	323	1998	20	892			
1986	17	282	1999	19	703			
1987	15	384	2000	25	934			
1988	16	331	2001	26	1032			
1989	13	602	2002	30	1674			
1990	20	419	2003	29	2053			
1991	23	566	2004	27	2863			
1992	17	322	2005	42	3673			
1993	28	387	2006	48	2840			

Birds on the Pawnee National Grassland

Burrowing Owl (PNG annual owl surveys)

In and near PNG	# Dog Towns Surveyed	Total # Acres	Adult Owls	Juvenile Owls	Unknown Owls	Total # Owls
1998	23	585	40	90	47	177
1999	26	1070	43	56	23	122
2000	28	987	48	58	32	138
2001	30	1216	68	43	32	143
2002	32	18790	83	57	45	185
2003	31	2295	67	79	71	217
2004	33	3411	70	133	69	270
2005	51	4202	85	128	91	304
2006	59	2840	166	352	78	596

In and near PNG	# Dog Towns Surveyed	Total # Acres	Adult Owls
2007	63	2347	112

Mountain Plover (USGS annual surveys - Knopf 2004, Wunder 2005)

PNG					
Year	# Birds	Birds/ km² ± SE	Year	# Birds	Birds/ km² ± SE
1990	77	4.7 ± 1.2	1998	24	1.5 ± 0.1
1991	33	2.0 ± 0.5	1999	0	NA
1992	67	4.1 ± 0.8	2000	8	NA
1993	44	2.7 ± 0.6	2001	2	NA
1994	59	3.6 ± 0.4	2002	1	NA
1995	2	NA	2003	1	NA
1996	9	0.6 ± 0.1	2004	0	NA
1997	5	NA	2005	12	NA

Year	# Birds	Birds/ km² ± SE
2006	2	NA
2007	3	NA

(Also see ferruginous hawk transect counts by RMBO)

Ferruginous Hawk (Active nests; PNG annual raptor surveys)

PNG					
	total # sites	# active		total # sites	# active
Year	surveyed	nests	Year	surveyed	nests
1981	45	13	1993	73	13
1982	42	14	1994	73	9
1983	53	10	1995	73	7
1984	54	11	1996	78	7
1985	54	4	1997	76	8
1986	56	12	1998	76	11
1987	56	11	1999	75	6
1988	70	14	2000	78	11
1989	70	10	2001	76	5
1990	68	12	2002	80	8
1991	72	15	2003	81	3
1992	80	9	2004	81	4

	total # sites	# active
Year	surveyed	nests
2005	81	5
2006	81	8
2007	91	9

Juvenile Owls	Unknown Owls	Total # Owls
150	58	320
