

**Table 4.** Literature review of flea collections from prairie dogs (*Cynomys* spp.), highlighting the occurrence of fleas which are not typical parasites of the ground-dwelling sciurids *Cynomys* and *Spermophilus*. Also highlighted are fleas that are generalist in their host preferences, sometimes found on prairie dogs, but not obligate parasites of ground-dwelling sciurid rodents.

Study	Location	Prairie Dog Species	Prairie Dogs Examined	Total Fleas	Atypical Fleas	Species	Normal Host
Seery et al. (2003)	Colorado	Black-tailed	220	780	0	--	--
Karhu and Anderson (2000)	Colorado	Black-tailed	?	?	0	--	--
Trevino-Villarreal et al. (1998)	Mexico	Mexican	40	158	0	--	--
Anderson and Williams (1997)	Wyoming	White-tailed	208	795	13	<i>Aetheca wagneri</i>	<i>Peromyscus</i>
					6	<i>Cediopsylla inaequalis</i>	<i>Sylvilagus</i>
					5	<i>Hystrichopsylla dippiei</i>	generalist (mice, voles, squirrels)
					50	<i>Rhadinopsylla fraterna</i>	<i>Peromyscus, Spermophilus</i>
Cully et al. (1997)	New Mexico	Gunnison's	195	528	1	<i>Monopsylla vison</i>	<i>Tamiasciurus</i>
					1	<i>Rhadinopsylla sectilis</i>	<i>Peromyscus, Spermophilus</i>
Mellink and Madrigal (1993)	Mexico	Mexican	22	20	0	--	--
Ubico et al. (1988)	Wyoming	White-tailed	32	170	1	<i>Aetheca wagneri</i>	<i>Peromyscus</i>
					1	<i>Hystrichopsylla dippiei</i>	generalist (mice, voles, squirrels)
					4	<i>Rhadinopsylla fraterna</i>	<i>Peromyscus, Spermophilus</i>
					2	<i>Rhadinopsylla sectilis</i>	<i>Peromyscus, Spermophilus</i>
Kietzmann (1987)	South Dakota	Black-tailed	41	102	0	--	--
Larson et al. (1985)	North Dakota	Black-tailed	>21	89	0	--	--
Pfaffenberger et al. (1984)	New Mexico	Black-tailed	50	983	91	<i>Echidnophaga gallinacea</i>	birds
Pizzimenti (1975)	(multiple)	All	128	516	0	--	--
Tyler and Buscher (1975)	Oklahoma	Black-tailed	30	?	0	--	--
Fitzgerald (1970)	Colorado	Gunnison's	87	179 <sup>a</sup>	1	<i>Rhadinopsylla fraterna</i>	<i>Peromyscus, Spermophilus</i>
Lechleitner et al. (1968)	Colorado	Gunnison's	59	88 <sup>b</sup>	0	--	--
Poorbaugh and Gier (1961)	Kansas	Black-tailed	2	57	0	--	--
Holdenried and Morlan (1956)	New Mexico	Gunnison's	134	923	0	--	--
Jellison and Kohls (1936)	Montana	Black-tailed	10	140	0	--	--
This Study	Montana	Black-tailed	252	1,184	0	--	--

<sup>a</sup>total of 213 fleas collected, only 179 identified to species

<sup>b</sup>total of 299 fleas collected, only 88 identified to species

