



Lower Brule Indian Reservation

## Lower Brule Indian Reservation, South Dakota Reintroduction Site Profile

**Date:** February 2010

**Location:** Central South Dakota

**Species of PD:** Black-tailed Prairie Dog

**Acres of PD:** 1,600 with ferrets; 4,300 acres reservation-wide

**Land ownership:** Tribal and Private

**Years of ferret reintroduction:** 2006 & 2007

**Number of ferrets released to date:** 62

**Estimated population size:** 34-50 in fall of 2009

**Research activities:** 1) Ferret-Badger interactions; 2) BFF territorial behavior; 3) factors that influence BFF survival and productivity

**Site challenges:** Topography and small site size – Our site is flanked by the Missouri River to the east and a line of steep hills to the west which may pose difficulties for dispersing animals. Also, washouts and creeks are sometimes impassable.

**Volunteer or visitor opportunities:** Spotlighting or radio tracking volunteer to assist with research.

**Education staff and activities:** Maka Foundation <http://www.makafoundation.org/>

**Future plans:** Increase ferret population by releasing ferrets in other areas of the Reservation.

**Other information:** See: <http://www.makafoundation.org/>

