



Boreal Plains Ecozone

The Boreal Plains Ecozone extends as a wide band from the Peace River country of British Columbia in the northwest to the southeastern corner of Manitoba.

The physical features of this area are similar to those of the Prairie Ecozone to the south.

The moist climate is typified by cold winters and moderately warm summers. Precipitation is about 400 mm over much of the ecozone, nearing 500 mm along the southern boundary. The mean daily January temperature ranges from -17.5°C to -22.5°C , with the mean daily July temperature ranging from 12.5°C to 17.5°C .

White and black spruce, jack pine and tamarack are the main conifer species. Nevertheless, there is a wide distribution of broadleaf trees, particularly white birch, trembling aspen and balsam poplar.

Characteristic mammals of the Boreal Plains Ecozone include woodland caribou, mule deer, bison, coyote, fisher and least chipmunk.

Representative birds include boreal owl, great horned owl, blue jay, evening grosbeak and brown-headed cowbird.

This ecozone includes:

- [Wood Buffalo National Park of Canada](#)
- [Prince Albert National Park of Canada](#)
- [Riding Mountain National Park of Canada](#)

Reference: Lands Directorate, *Terrestrial Ecozones Of Canada*, Ecological Land Classification No. 19, 1986, p. 26.

