

Cedar Bog

Backgrounder

Land Designation

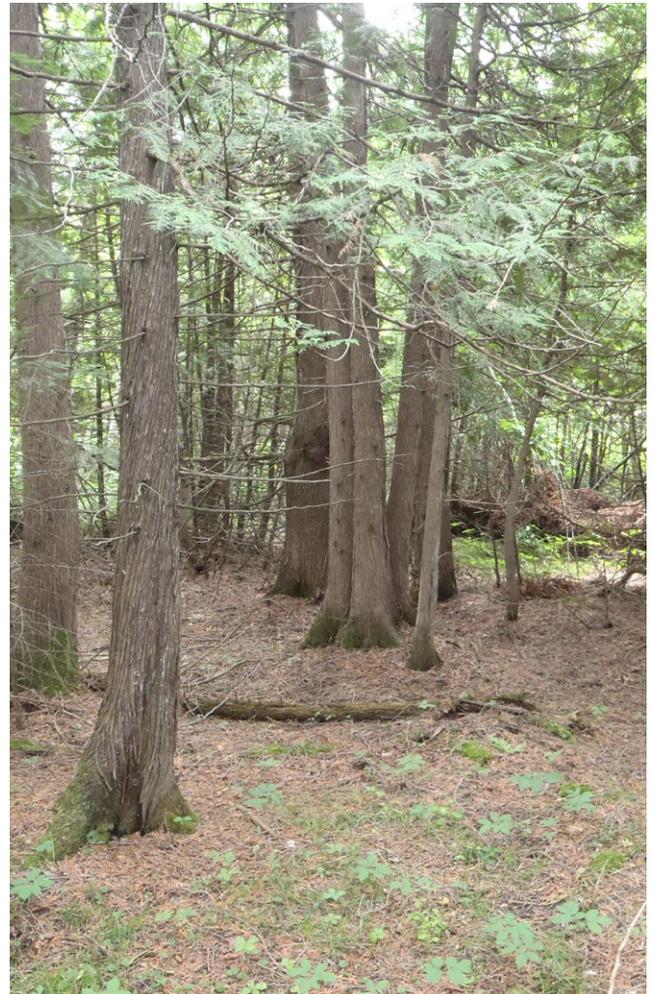
Ecological reserves play a key role in Manitoba's Protected Areas Initiative by protecting unique, rare and representative examples of plants, animals, geological features and ecosystems. They are the most protected of the provincially designated sites within Manitoba's network of protected areas.

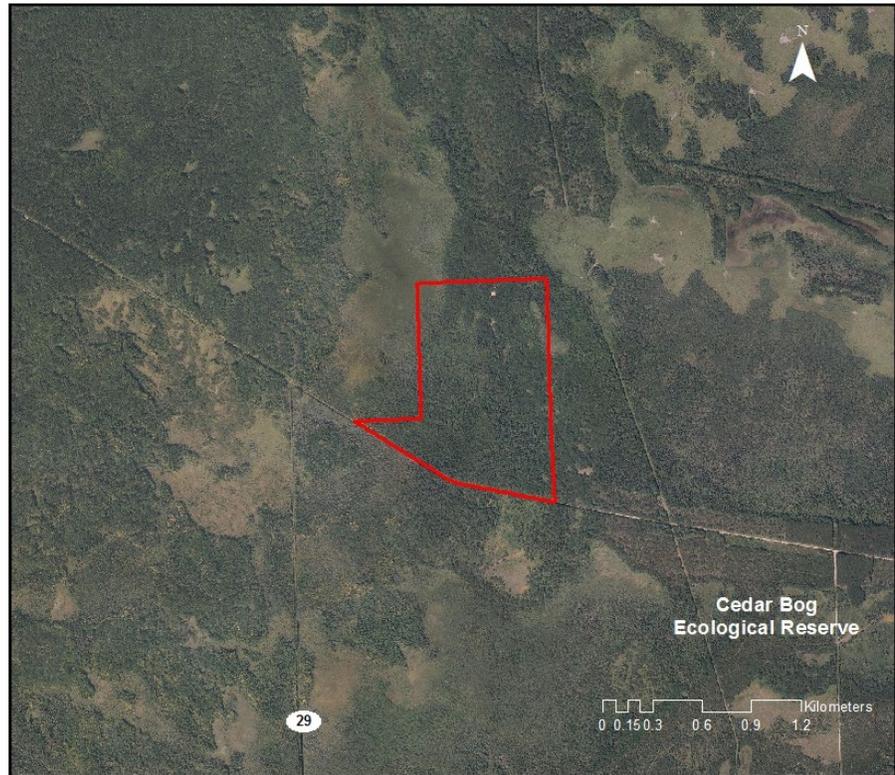
Landscape Description

Cedar Bog Ecological Reserve is located in Sandilands Provincial Forest approximately 35 km east of Ste. Anne, is approximately 105 hectares in size, and represents an eastern white cedar bog which is an uncommon, mature ecosystem with a biodiversity adapted to specific environmental conditions including alkaline soils with high concentrations of oxygen and essential nutrients which move laterally.

Outstanding Features

Cedar Bog Ecological Reserve has a great diversity of plant life including eastern white cedar, paper birch, starflower, balsam fir, sedge, Bishop's cap, bunch berry, bear berry, feather moss, wintergreen, twin-flower, wild lily-of-the-valley, Labrador tea, northern bedstraw, and tree moss. This site has an exceptionally large number of orchid species for such a small area, supporting 13 identified species of native orchids, three of which are uncommon to very rare throughout their range in Manitoba including ram's head lady's-slipper, round-leaved/pad-leaved rein-orchid and hooker's rein-orchid. In addition, the mature cedar bog in this area is prime habitat for five species of shrews, which do not usually occur altogether.





Cedar Bog Ecological Reserve is the last remnant of what was once a very large cedar bog, and is the last opportunity to protect a representative area of cedar bog which is still relatively intact. In addition, the ecological reserve represents an uncommon mature ecosystem with a biodiversity adapted to specific environmental conditions associated with cedar bogs. Finally, the area was selectively logged in 1997/98 and consequently will provide an ideal site for the study of native orchid and understory regeneration as a result of logging.

The Ecological Reserves Act specifies that ecological reserves are set aside in the interests of the people of Manitoba to enhance the overall well being of present and future generations of Manitobans. Ecological reserves may be used for research, education, and nature study but they are not set aside as recreational, resource harvest, or multiple use areas.

The rights of Indigenous people to access this area for hunting, trapping, fishing and other traditional pursuits will continue to be respected.

Cedar Bog Ecological Reserve is categorized as an International Union for Conservation of Nature (IUCN) protected area management category 1a - protected area managed for strict nature protection, available primarily for scientific research and/or environmental monitoring. These protected lands are free from logging, mining, hydroelectric development, oil and gas development, exploring for or harvesting peat, and any other activities that may significantly or adversely affect habitat.