

ORIGINAL PURPOSE To protect a regionally rare example of old-growth juniper.

OVERVIEW

Date established:	24 Sept 2009	Location:	3.5 km E of Smithers
ORC #:	0477	Latitude:	54°46'N
Map number:	93 L/14	Longitude:	127°06'W

Total Area:	5.8 ha	Elevation:	540-600 m
Land:	5.8 ha		

Access: Accessible by road

Biogeoclimatic Zone:	Sub-boreal Spruce (SBS)
Biogeoclimatic Variant:	SBSdk dry cool
Ecosection:	Bulkley Basin
Region:	Skeena
Management Area:	Babine

COMPOSITION

Physical: Steep west-facing slope.

Biological: The reserve protects rare and sensitive grassland and savannah ecosystems on a steep west-facing slope. This ecosystem provides critical winter and early spring range for deer, and excellent habitat for moose, American black bear and resident and migratory songbirds.

Cultural: Det san is the Wet'suwet'en name for juniper.

MANAGEMENT CONCERNS

SIGNIFICANT SPECIES

THREATS

Sauna building:	There is a large log building sauna in the ER that appears to be used frequently.
Non-native species:	Plants invading along roadway.
Aspen encroaching on grassland:	Fire suppression has resulted in the encroachment of aspen into areas of rare and sensitive grassland and savannah.
Transportation corridors:	There is a road through much of the reserve.

SCIENTIFIC NAMES OF SPECIES MENTIONED IN THE DET SAN ER ACCOUNT

Flora

Aspen (*Populus tremuloides*)

Fauna

Deer (*Odocoileus* spp.)

Moose (*Alces americanus*)

Black Bear (*Ursus americanus*)