## Birds Hill Park Fieldtrip, May 31, 2014 Native Orchid Conservation Inc.

Birds Hill was sculpted by Lake Agassiz as it drained about 10,000 years ago, covering the hill to a depth of 120 m (394 ft.). During the great floods of 1826 and 1852, which threatened the very survival of the Red River settlement, entire families camped on this high ground with their livestock and possessions.

The park, established in 1964, is named after the Bird family who owned land in the area. The scenery in BHP is a mixture of forest and open prairie. Stands of trembling aspen are separated by patches of grassland and in the higher, well-drained areas, gnarled bur oaks thrive. This combination of grasslands and forest is known as Aspen/Oak Parkland, and you can stroll through tall grass (big bluestem), pick chokecherries at the edge of an aspen stand, feel the coolness in a cedar bog's shade and admire colourful wildflowers in a mixed-grass prairie. Rare plants include moonwort ferns, western silvery aster and whorled milkwort, as well as 13 or 14 native orchid species.

Marsh Marigolds (Caltha palustris) Common Juniper (Juniperis communis)

Bur oak (Quercus macrocarpa) Hawthorn (Crataegus spp.)

Common scouring-rush (Equisetum

hyemale)

Black poplar (Populus balsamifera)

Dwarf milkweed (Asclepias ovalifolia)

Three-flowered avens (Geum triflorum)

Wild Plum (Prunus americana)

Red Osier Dogwood (Cornus

stolonifera)

Chokecherry (Prunus virginiana) (in

bud)

Saskatoon (Amelanchier alnifolia) (in

flower)

Common dandelion ( Taraxacum

officinale)

Wood Anemone (Anemone

quinquefolia)

Hazelnut (Corylus cornuta)

Tall Meadow-Rue (Thalictrum

dasycarpum)

Carragana (introduced)

Early Violet (Viola adunca)

Arrow wood

Trembling Aspen (Populus tremuloides)

Mayflower (Maianthemum canadensis)

Northern Bedstraw (Galium boreale)

Poison Ivy (Rhus radicans) (berries)

Horsetail (Equisetum ssp.)

Common Pussy Toes (Antennaria

microphylla)

Wild Strawberry (Fragaria virginiana)

Downy Yellow Violet (Viola

Lesser Burdock (Arctium minus)

Nodding Trillium (Trillium cernuum)

Franklin's ground squirrel

White-tailed deer

Burl & fungus

Blue sulfur

Variety of other butterflies

Songbirds, black birds