



Figure 3

Map of Elk Island National Park and vicinity, showing glacial deposits and points of special geological interest.

LEGEND

4

Outwash sand and gravel

3

Kame

2

Mainly hummocky moraine with unseparated patches of stratified clay and silt

1

Ground moraine

Public roads

Wardens' road

Trail

Park boundary

Intermittent stream, lake

Geological boundary (defined, approximate)

Scale 1:50,000

Miles 1 0 1 2 Miles

Metres 1000 0 1000 2000 3000 Metres

Surficial geology by L. A. Bayrock, Research Council of Alberta
Sheet 83 H, Edmonton, scale 1:250,000 (in press)

Geological cartography by the Geological Survey of Canada

Base-map cartography by the Geological Survey of Canada from map
published at 1:50,000 scale by the Surveys and Mapping Branch in 1957
and map published by the National Parks Service

Copies of the topographical edition of this map may be obtained from the
Canada Map Office, Department of Energy, Mines and Resources, Ottawa

POINTS OF INTEREST

1, 2. Sandy outwash

3. Example of the many ponds in depressions in hummocky moraine

4. Hardened till

5, 6. 'Point' in lake, probably caused partly by formation of a 'spit'

7. Hummocky moraine well displayed at golf course

8. Small lake probably filling a 'kettle' caused by collapse of moraine when a buried block of ice melted

9, 10, 11. Kames

12. Alkaline springs ('soap holes')

13. Sandy outwash

14. Several glacial erratics along road

15, 16. Lakes probably in fairly large 'kettles'

17. Abandoned, small coal mine

Note: Lines from numbers indicate specific points
Numbers without lines indicate general areas or a lake