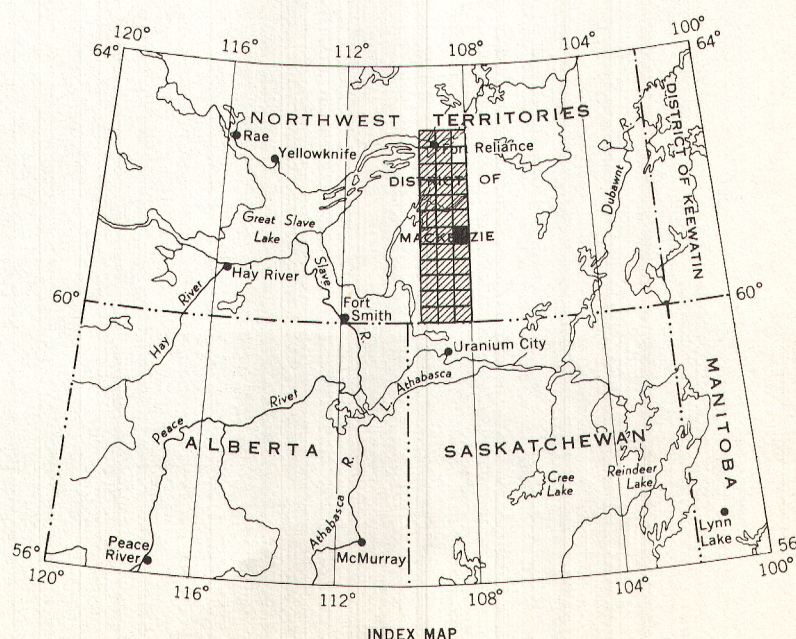


Joins Map 1280 G, "Halliday Lake"

Joins Map 1269 G, "Porter Lake"

Joins Map 1267 G, "Doran Lake"

PUBLISHED 1962



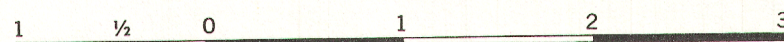
INDEX MAP

MAP 1268G

# BOOMER LAKE

DISTRICT OF MACKENZIE  
NORTHWEST TERRITORIES

Scale: One Inch to One Mile =  $\frac{1}{63,360}$   
Miles



Air photographs covering this map-area may be obtained through the National Air Photographic Library, Topographical Surveys, Ottawa, Ontario.

Airborne Magnetic Survey, July, 1961 to May, 1962 by Canadian Aero Service Ltd.

No correction has been made for regional variation.

The planimetry for this map was obtained from the topographical map sheet published at a scale of one inch to four miles.

The magnetic data on this map were compiled from information recorded along the flight lines shown. The anomalies expressed by the magnetic contours are dependent on the variable magnetic intensities of the underlying rocks, and may be due to conditions near, or at unknown depths below, the surface. High magnetic anomalies normally indicate the presence of basic rocks, such as diabase, gabbro, or serpentine, which have a relatively high iron content, but in special instances may be due, or partly due, to concentrations of magnetic ore minerals. By means of the magnetic anomalies, various rock bodies or structural features, such as faults or folds, may be traced by the geologist into, or across, areas of few or no outcrops. In many instances, however, no interpretation of particular anomalies may be possible without further geological information.

GEOPHYSICS PAPER 1268  
BOOMER LAKE  
NORTHWEST TERRITORIES  
SHEET 75  $\frac{F}{8}$