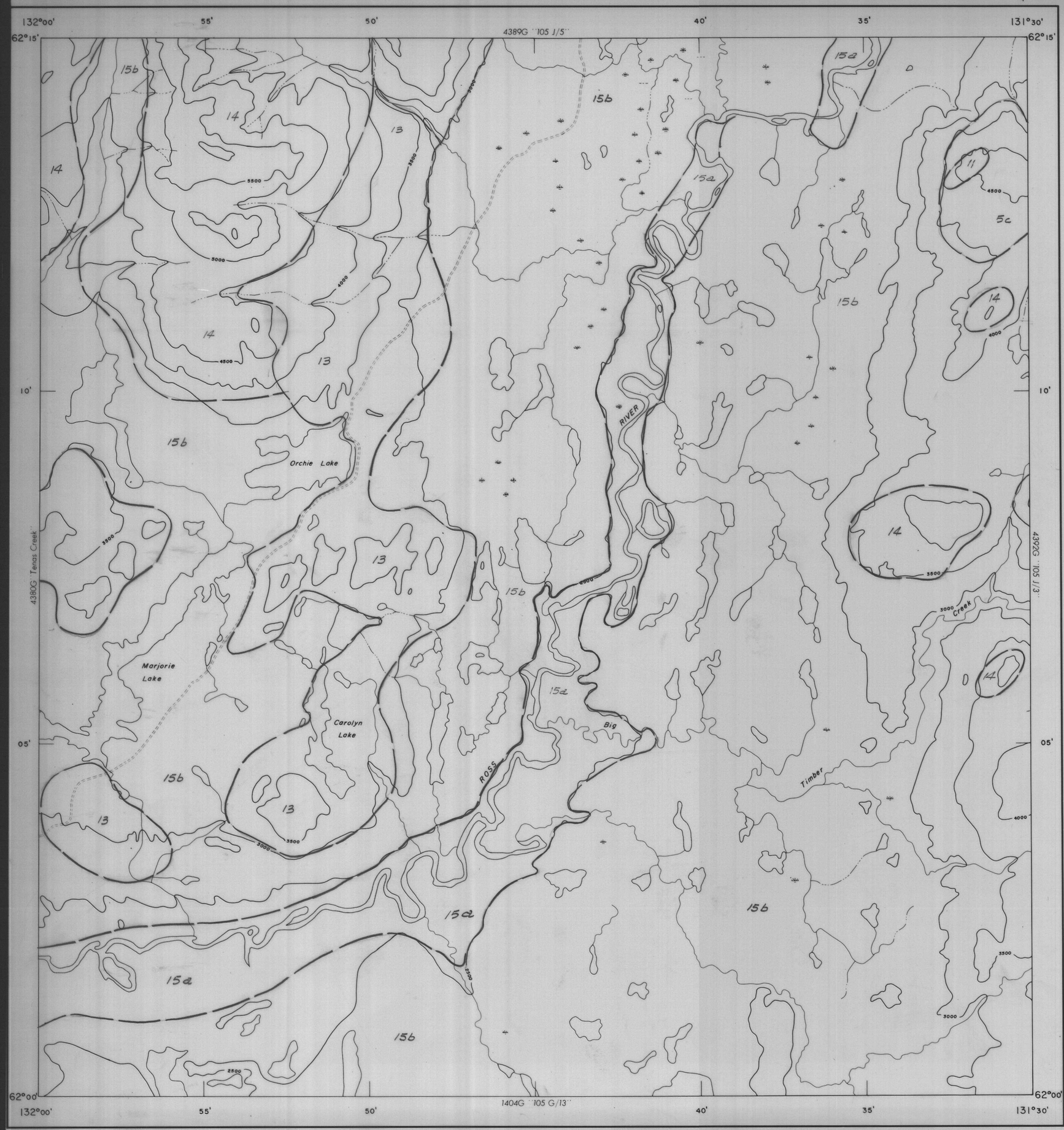


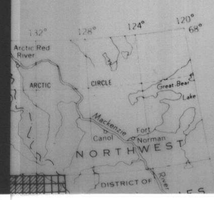
PUBLISHED, 1968

MAP 4388 G

MARJORIE LAKE

YUKON TERRITORY

Scale: One Inch to One Mile = $\frac{1}{\ }$



ISOMAGNETIC LINES (absolute total field)

500 gammas . . . . . .
100 gammas . . . . . .
20 gammas . . . . . .
10 gammas . . . . . .

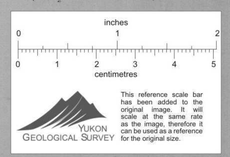
016675

Magnetic survey, March 1968 to June 1968 by Aero Photo Inc.

No correction has been made for regional variation

The planimetry for this map was obtained from topographical map sheets published by the

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



Geology 105:J/4