



JAMES NIKERROW
SURVEYOR GENERAL

Topographical Map OF

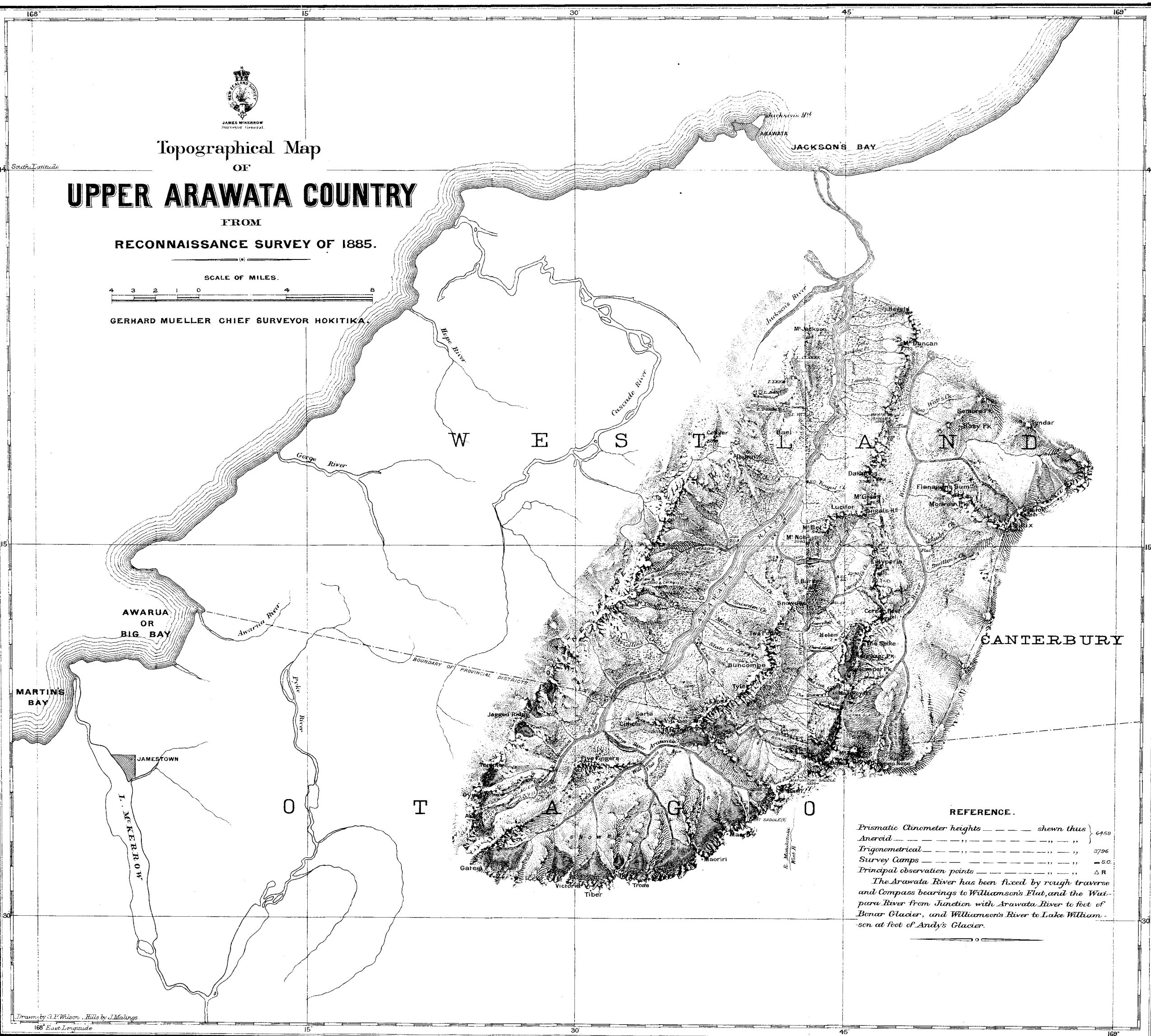
UPPER ARAWATA COUNTRY

FROM
RECONNAISSANCE SURVEY OF 1885.

SCALE OF MILES.



GERHARD MUELLER CHIEF SURVEYOR HOKITIKA.



REFERENCE.

Prismatic Clinometer heights ——— shown thus } 6458
Aneroid ——— " " " " }
Trigonometrical ——— " " " " } 3796
Survey Camps ——— " " " " } S.O.
Principal observation points ——— " " " " } Δ R

The Arawata River has been fixed by rough traverse and Compass bearings to Williamson's Flat, and the Wai-para River from Junction with Arawata River to foot of Bonar Glacier, and Williamson's River to Lake Williamson at foot of Andy's Glacier.