

**CIHM  
Microfiche  
Series  
(Monographs)**

**ICMH  
Collection de  
microfiches  
(monographies)**



**Canadian Institute for Historical Microreproductions / Institut canadien de microreproductions historiques**

**© 1996**

## Technical and Bibliographic Notes / Notes techniques et bibliographiques

The Institute has attempted to obtain the best original copy available for filming. Features of this copy which may be bibliographically unique, which may alter any of the images in the reproduction, or which may significantly change the usual method of filming are checked below.

- Coloured covers / Couverture de couleur
- Covers damaged / Couverture endommagée
- Covers restored and/or laminated / Couverture restaurée et/ou pelliculée
- Cover title missing / Le titre de couverture manque
- Coloured maps / Cartes géographiques en couleur
- Coloured ink (i.e. other than blue or black) / Encre de couleur (i.e. autre que bleue ou noire)
- Coloured plates and/or illustrations / Planches et/ou illustrations en couleur
- Bound with other material / Relié avec d'autres documents
- Only edition available / Seule édition disponible
- Tight binding may cause shadows or distortion along interior margin / La reliure serrée peut causer de l'ombre ou de la distorsion le long de la marge intérieure.
- Blank leaves added during restorations may appear within the text. Whenever possible, these have been omitted from filming / Il se peut que certaines pages blanches ajoutées lors d'une restauration apparaissent dans le texte, mais, lorsque cela était possible, ces pages n'ont pas été filmées.
- Additional comments / Commentaires supplémentaires:

L'Institut a microfilmé le meilleur exemplaire qu'il lui a été possible de se procurer. Les détails de cet exemplaire qui sont peut-être uniques du point de vue bibliographique, qui peuvent modifier une image reproduite, ou qui peuvent exiger une modification dans la méthode normale de filmage sont indiqués ci-dessous.

- Coloured pages / Pages de couleur
- Pages damaged / Pages endommagées
- Pages restored and/or laminated / Pages restaurées et/ou pelliculées
- Pages discoloured, stained or foxed / Pages décolorées, tachetées ou piquées
- Pages detached / Pages détachées
- Showthrough / Transparence
- Quality of print varies / Qualité inégale de l'impression
- Includes supplementary material / Comprend du matériel supplémentaire
- Pages wholly or partially obscured by errata slips, tissues, etc., have been refilmed to ensure the best possible image / Les pages totalement ou partiellement obscurcies par un feuillet d'errata, une pelure, etc., ont été filmées à nouveau de façon à obtenir la meilleure image possible.
- Opposing pages with varying colouration or discolourations are filmed twice to ensure the best possible image / Les pages s'opposant ayant des colorations variables ou des décolorations sont filmées deux fois afin d'obtenir la meilleure image possible.

This item is filmed at the reduction ratio checked below / Ce document est filmé au taux de réduction indiqué ci-dessous.

10x	12x	14x	16x	18x	20x	22x	24x	26x	28x	30x	32x
								/			

The copy filmed here has been reproduced thanks to the generosity of:

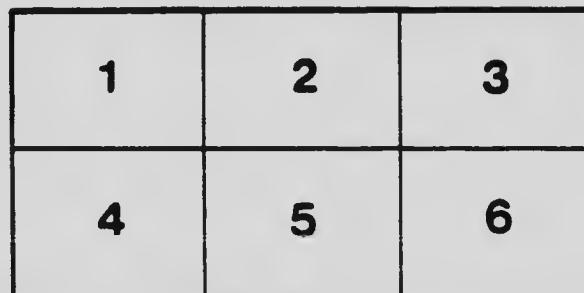
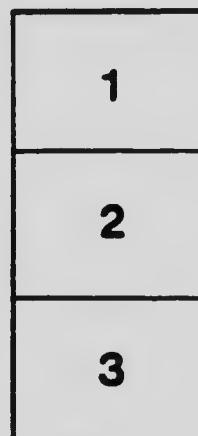
Environment Canada,  
Chaudière Branch,  
Dept. Library.

The images appearing here are the best quality possible considering the condition and legibility of the original copy and in keeping with the filming contract specifications.

Original copies in printed paper covers are filmed beginning with the front cover and ending on the last page with a printed or illustrated impression, or the back cover when appropriate. All other original copies are filmed beginning on the first page with a printed or illustrated impression, and ending on the last page with a printed or illustrated impression.

The last recorded frame on each microfiche shell contains the symbol → (meaning "CONTINUED"), or the symbol ▽ (meaning "END"), whichever applies.

Maps, plates, charts, etc., may be filmed at different reduction ratios. Those too large to be entirely included in one exposure are filmed beginning in the upper left hand corner, left to right and top to bottom, as many frames as required. The following diagrams illustrate the method:



L'exemplaire filmé fut reproduit grâce à la générosité de:

Environnement Canada,  
Succursale Chaudière,  
Bibliothèque.

Les images suivantes ont été reproduites avec le plus grand soin, compte tenu de la condition et de la netteté de l'exemplaire filmé, et en conformité avec les conditions du contrat de filming.

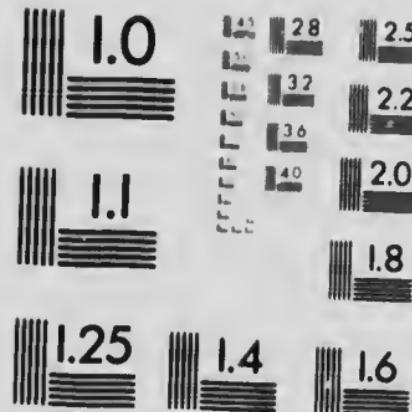
Les exemplaires originaux dont la couverture en papier est imprimée sont filmés en commençant par le premier plan et en terminant soit par la dernière page qui comporte une empreinte d'impression ou d'illustration, soit par le second plan, selon le cas. Tous les autres exemplaires originaux sont filmés en commençant par la première page qui comporte une empreinte d'impression ou d'illustration et en terminant par la dernière page qui comporte une telle empreinte.

Un des symboles suivants apparaît sur la dernière image de chaque microfiche, selon le cas: le symbole → signifie "À SUIVRE", le symbole ▽ signifie "FIN".

Les cartes, planches, tableaux, etc., peuvent être filmés à des taux de réduction différents. Lorsque le document est trop grand pour être reproduit en un seul cliché, il est filmé à partir de l'angle supérieur gauche, de gauche à droite, et de haut en bas, en prenant le nombre d'images nécessaire. Les diagrammes suivants illustrent la méthode.

MICROSCOPY RESOLUTION TEST CHART

ANSI and ISO TEST CHART No. 2



APPLIED IMAGE Inc.

1653 East Main Street  
Rochester, New York 14608 USA  
(716) 482-5300 Phone  
(716) 288-5389 Fax



56

1st. River.

55

27

54

27

53

a. Vardarion  
b. Strudans  
c. Megastone levels with  
the Strudans-influence

52

Chelkistion  
and the Copper Tribe

at the Confluence

Stave Lake & River

Below the  
Stone Indian Mts.

French  
beds

Stone Indian Mts.

Clear water

100 ft

S O

P R

Slave Lake & River



M. I. P.  
OF THE  
NORTH-WEST TERRITORY  
OF THE  
PROVINCE OF CANADA

From actual survey during  
the years 1850 to 1854

This Map made for the North West Company in 1854 and delivered to  
The Honorable William McCallum then agent, of the region  
lying between 58 and 60 degrees North Latitude and 108 and 112 degrees  
West Longitude comprising the districts and territories open year namely  
the Survey and Survey of the Canadian Territories to the Pacific Ocean.  
The Survey of the Athabasca Lake Slave River and Lake, from which  
~~flowed Mackenzie River to the Arctic Ocean and thence the North West~~  
flowing under Mackenzie in the upper part of ~~flowed~~ River  
together with the Survey of this River to the  
Pacific Ocean by the late Surveyor  
of the North West Company.

by Land Thompson  
Astronomer Surveyor 4th Land Thompson

54



51

110 V. A. C. direct to shore

Amesbury

W. & D. V. C. 100  
Mistress and son  
removed from  
the state of  
the River

Bethel

100

Bethel

52

Rock Falls

W. & D. V. C.

had been  
here before

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

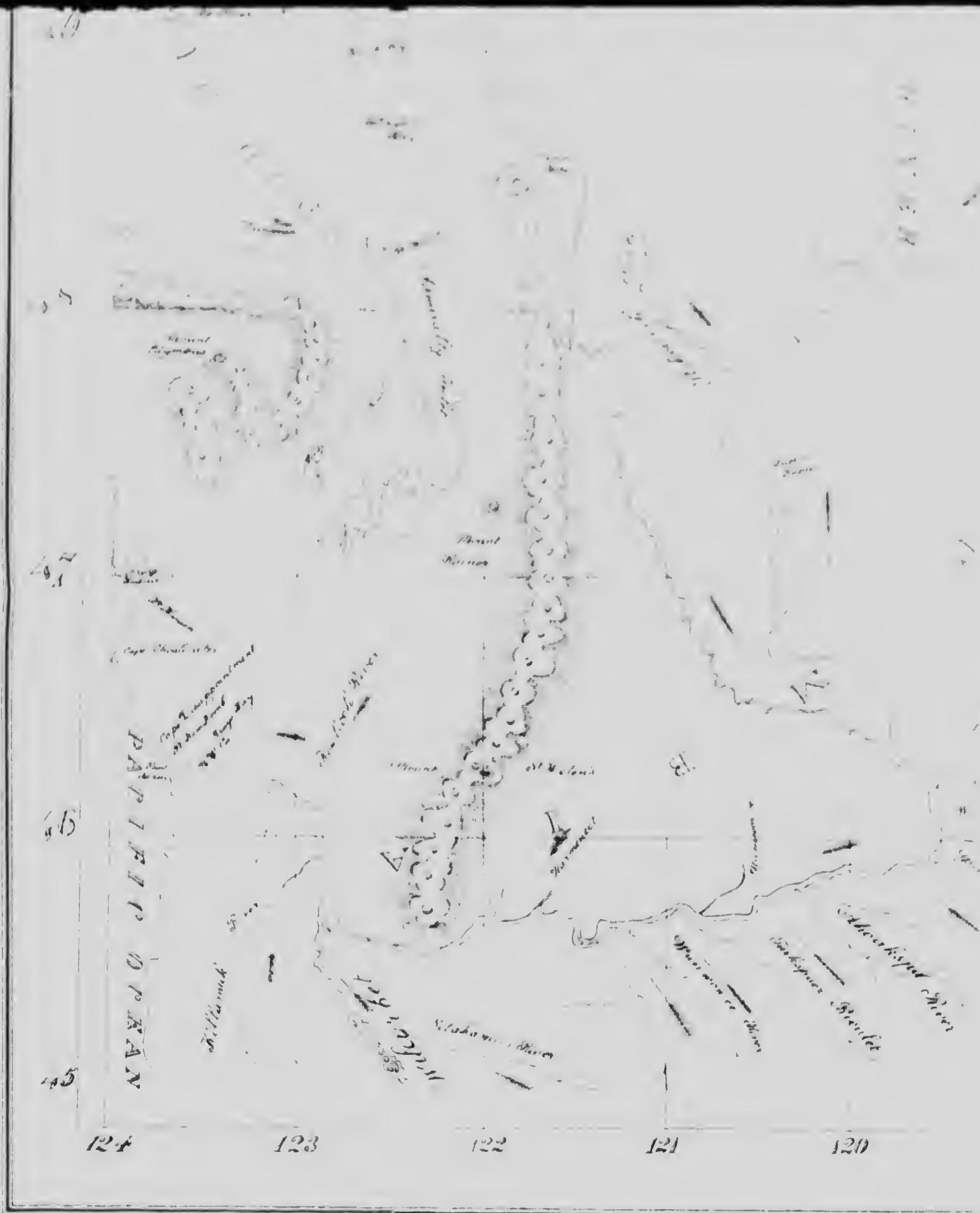
W. & D. V. C. 100  
the most popular

W. & D. V. C. 100  
the most popular

50

49

Pigeon River



119

118

117

116

115

114

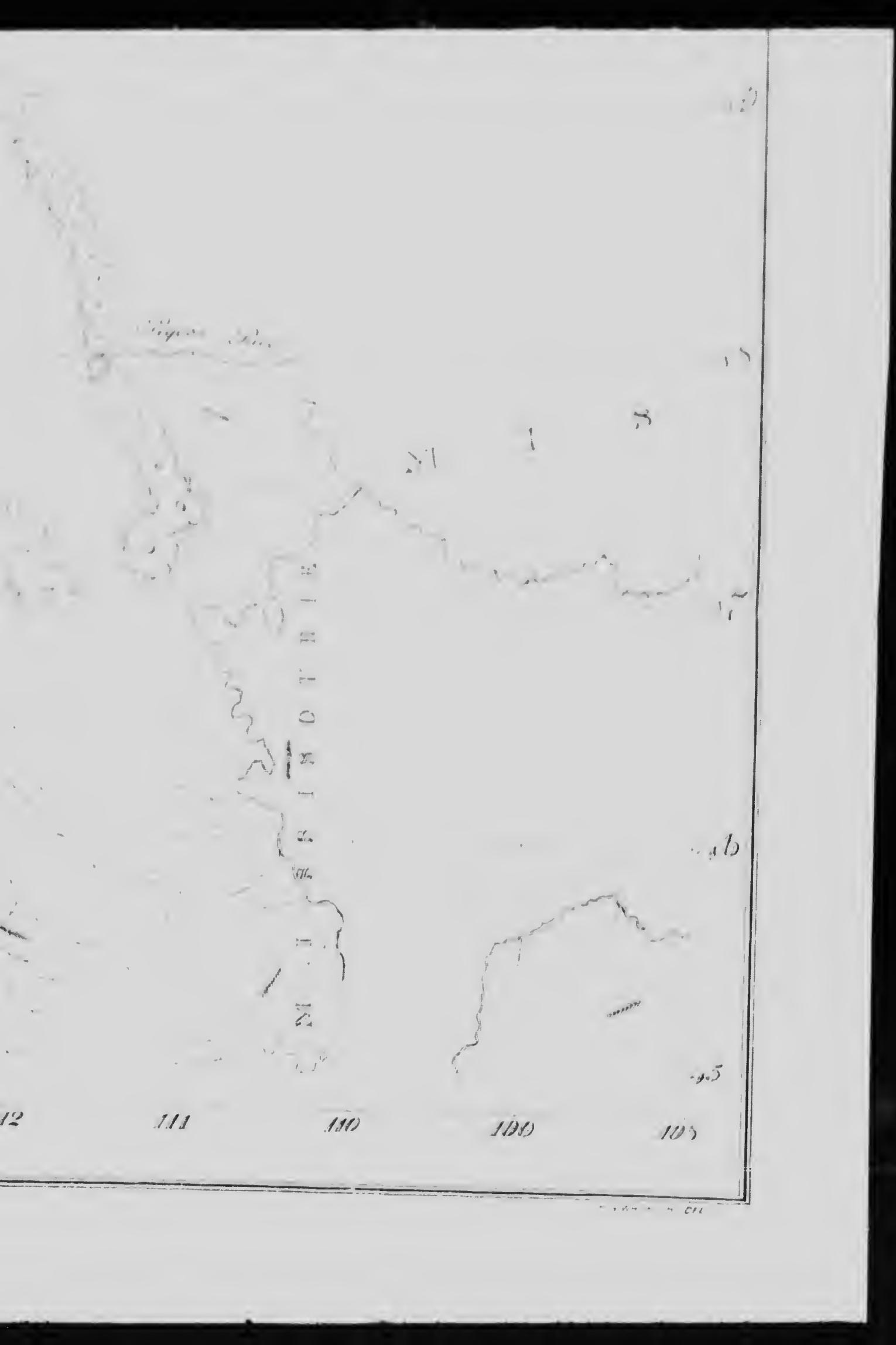
116

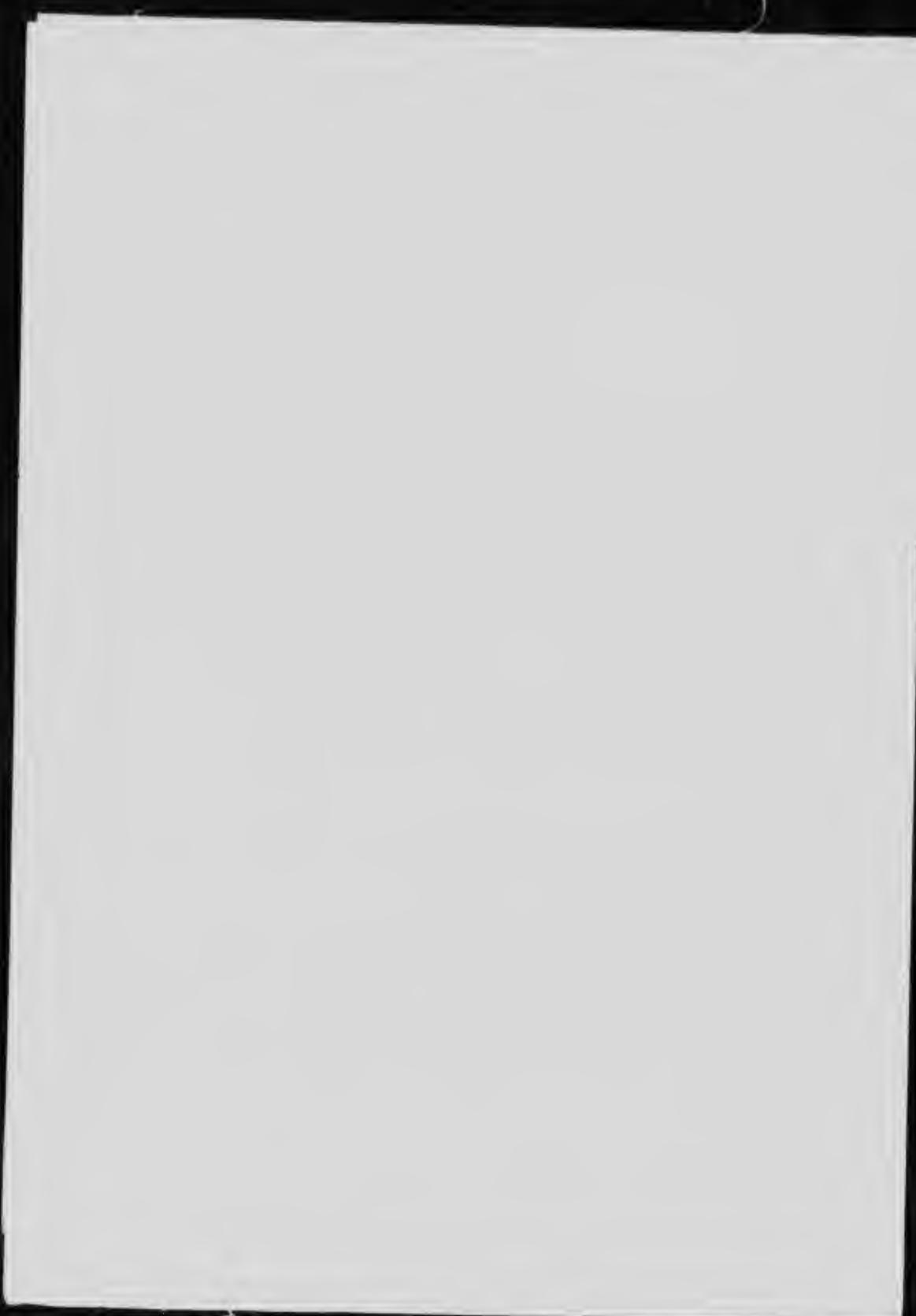
115

114

113

112





Dawson Range

Castor  
9108'

The highest point of  
Abbott Ridge 6081

Asulkan Pass

7716'

Pollux  
9176'

The Dome  
9029'

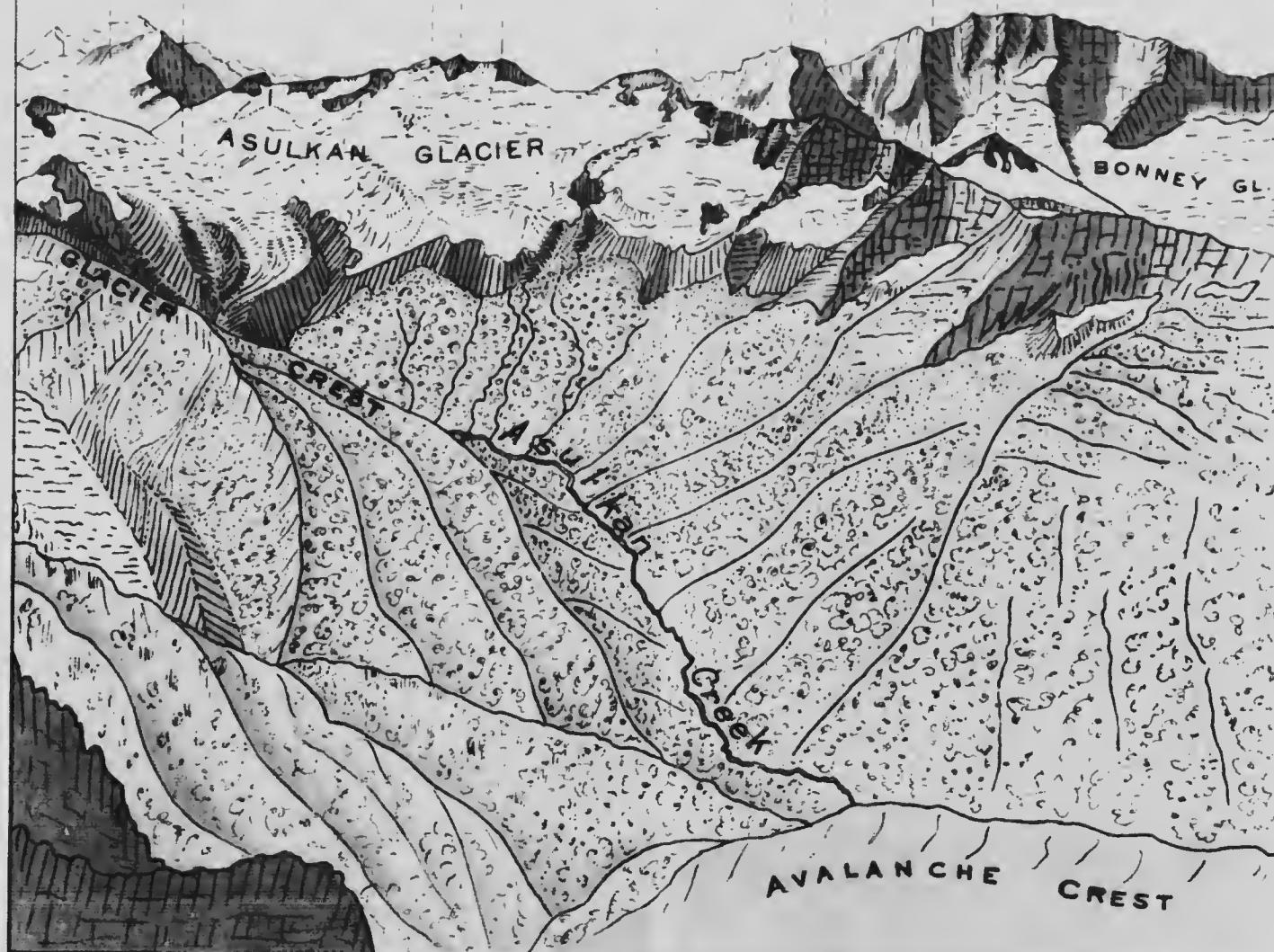
Mt Bonney  
16,200'

Leda  
9133'

The Rampart  
8476'

Mt wanzy  
9562'

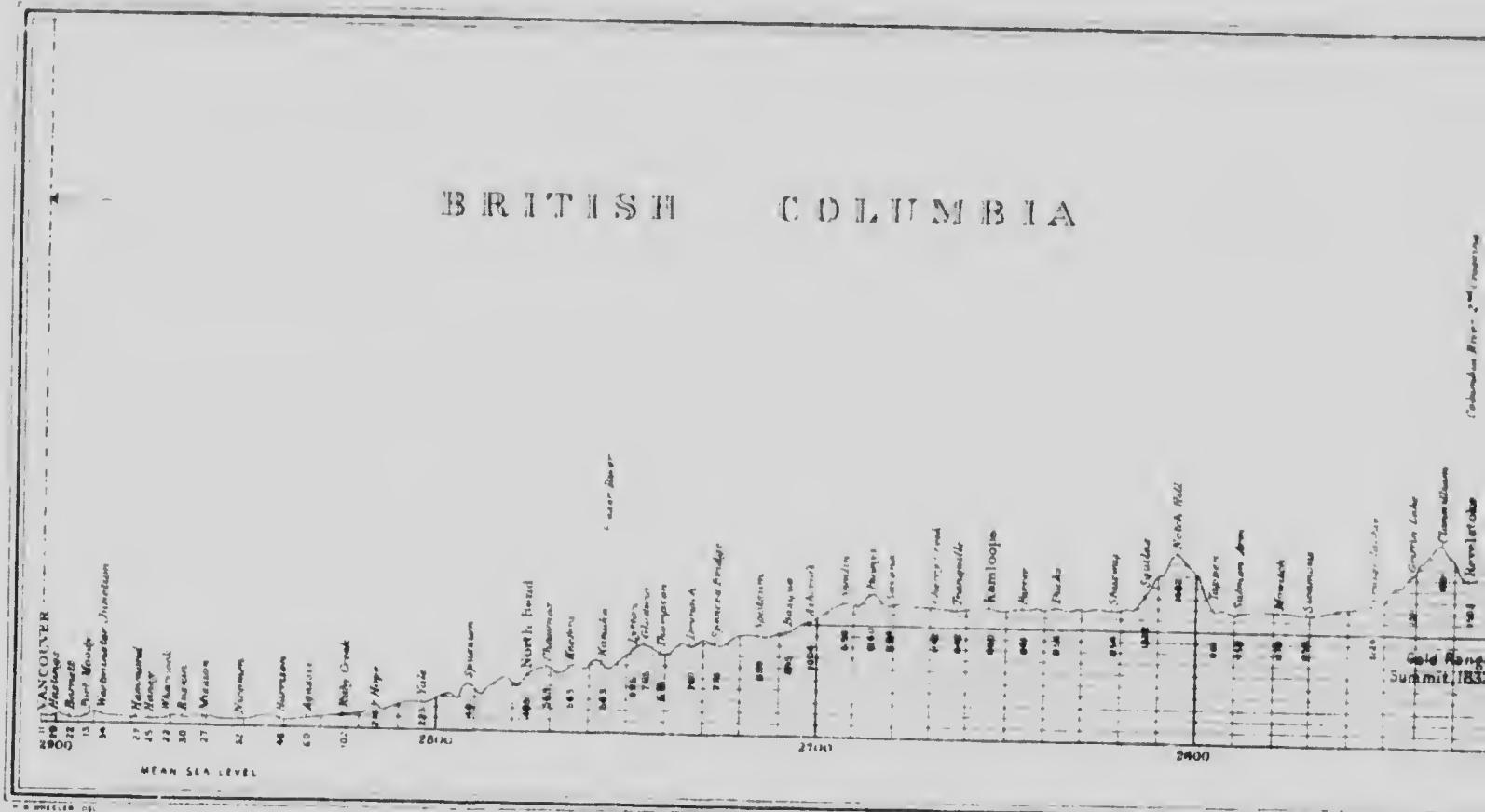
Mt Aftor  
8423'



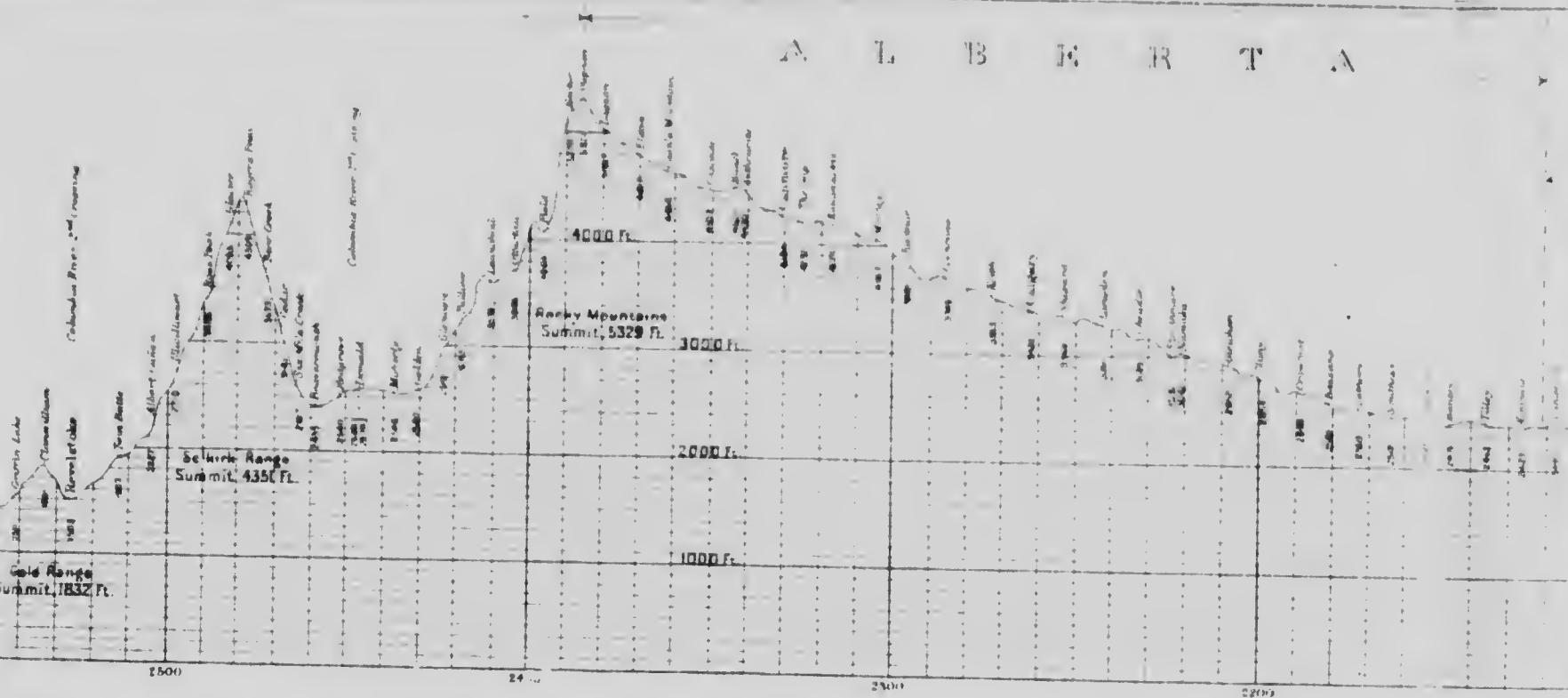
— SKETCH SHOWING THE ABBOTT RIDGE —  
MT. AFTON, THE RAMPART, THE DOME, CASTOR AND POLLUX

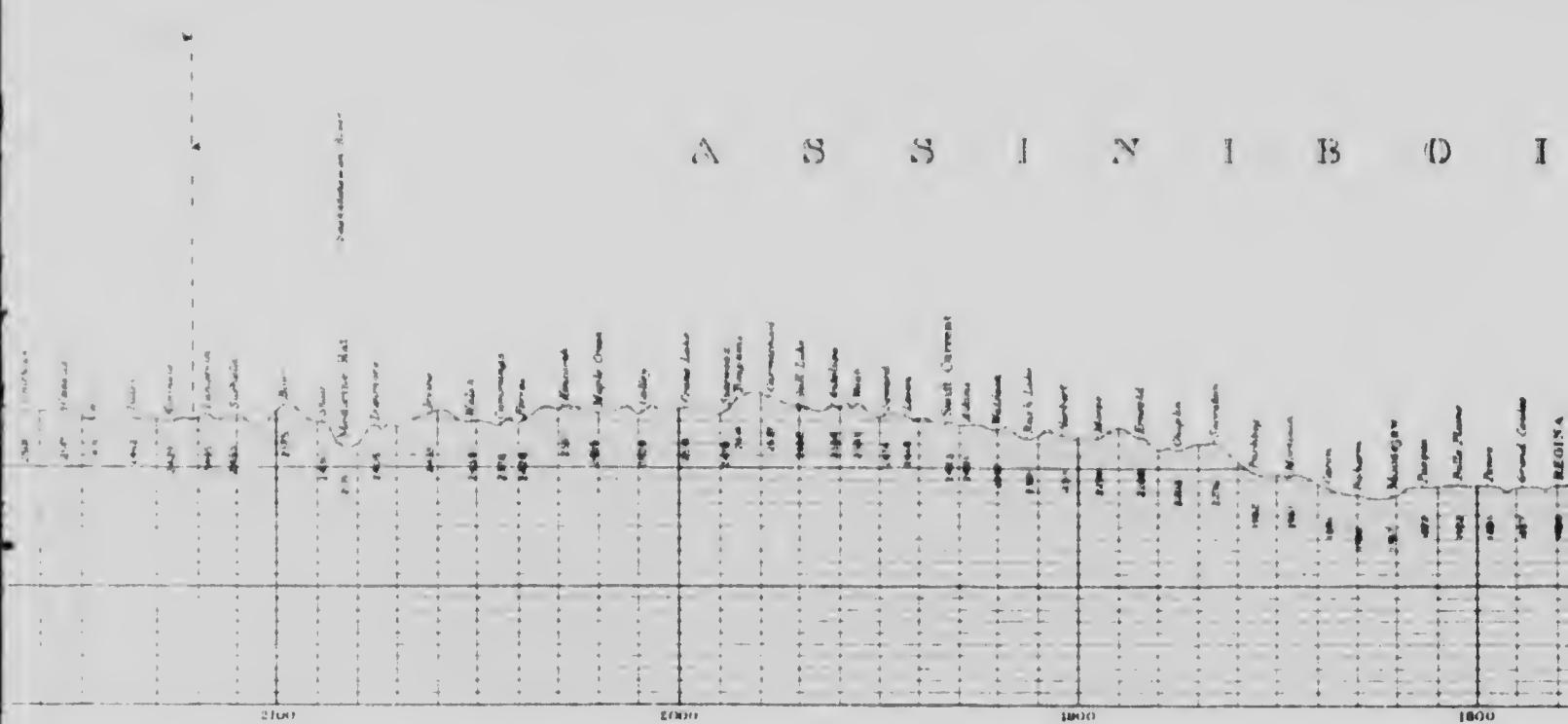
— From a Photograph from Mt. Avalanche —





Gold Range  
Summit, 1832 ft.





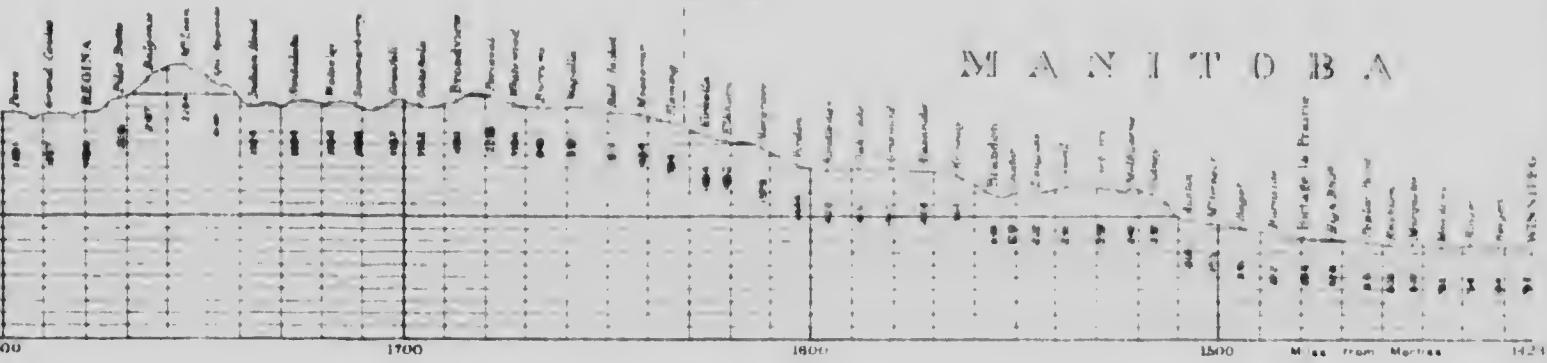
I A

Copy of  
PROFILE OF  
CANADIAN PACIFIC RAILWAY  
MAIN LINE  
WINNIPEG TO VANCOUVER

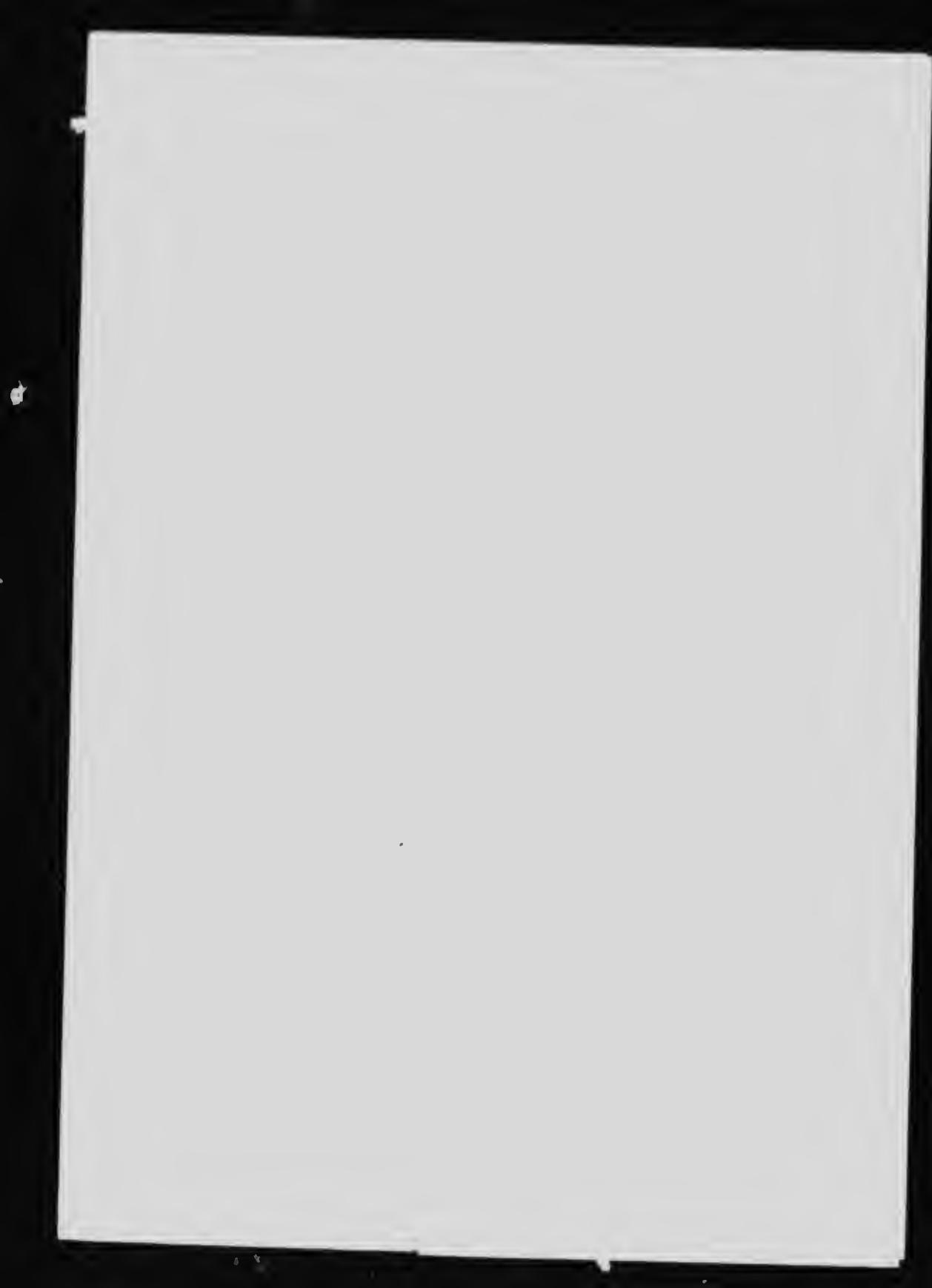
SCALES

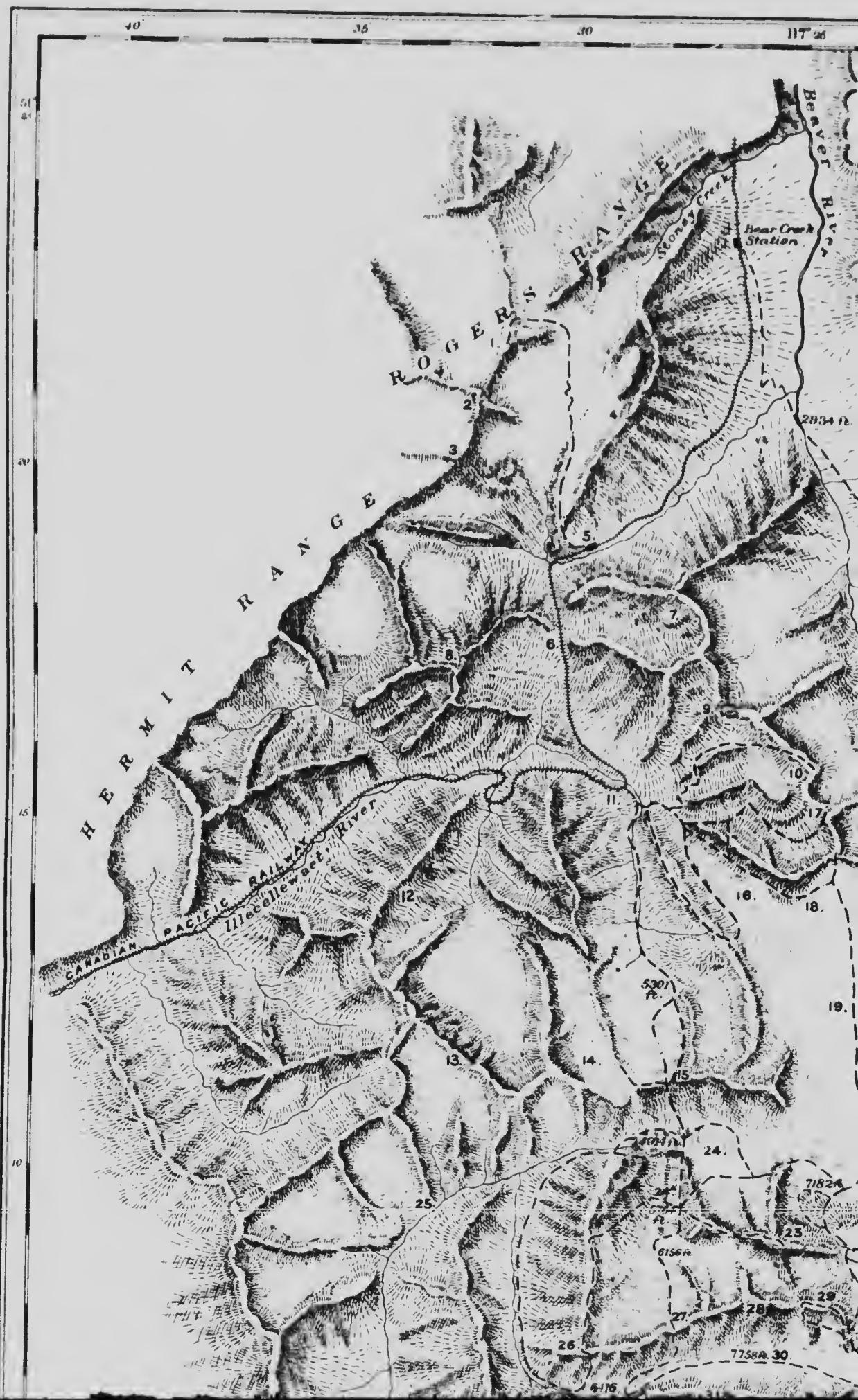
One mile = 1 Mile = 1 Kilometer  
100 Miles = 160 Kilometers

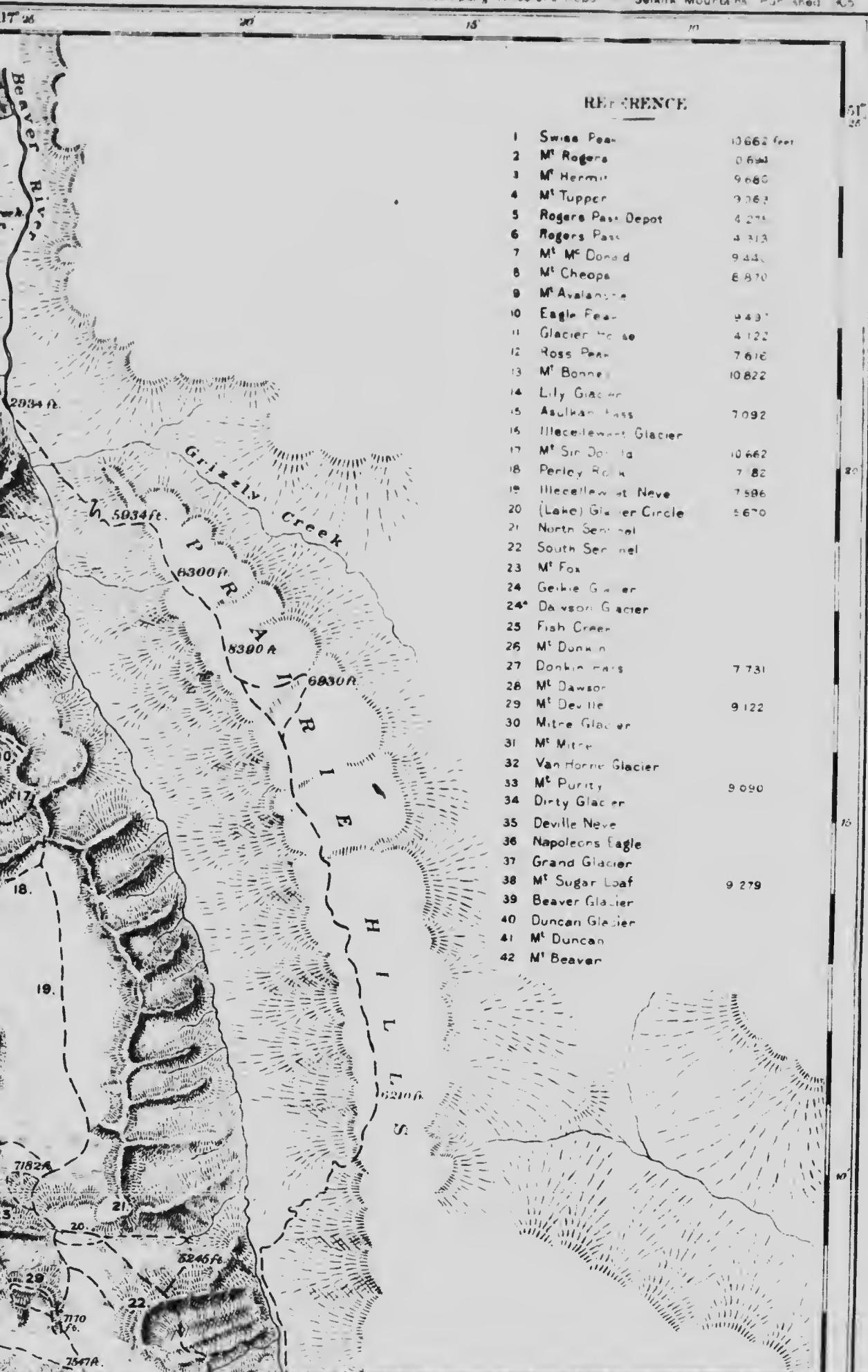
M A N I T O B A

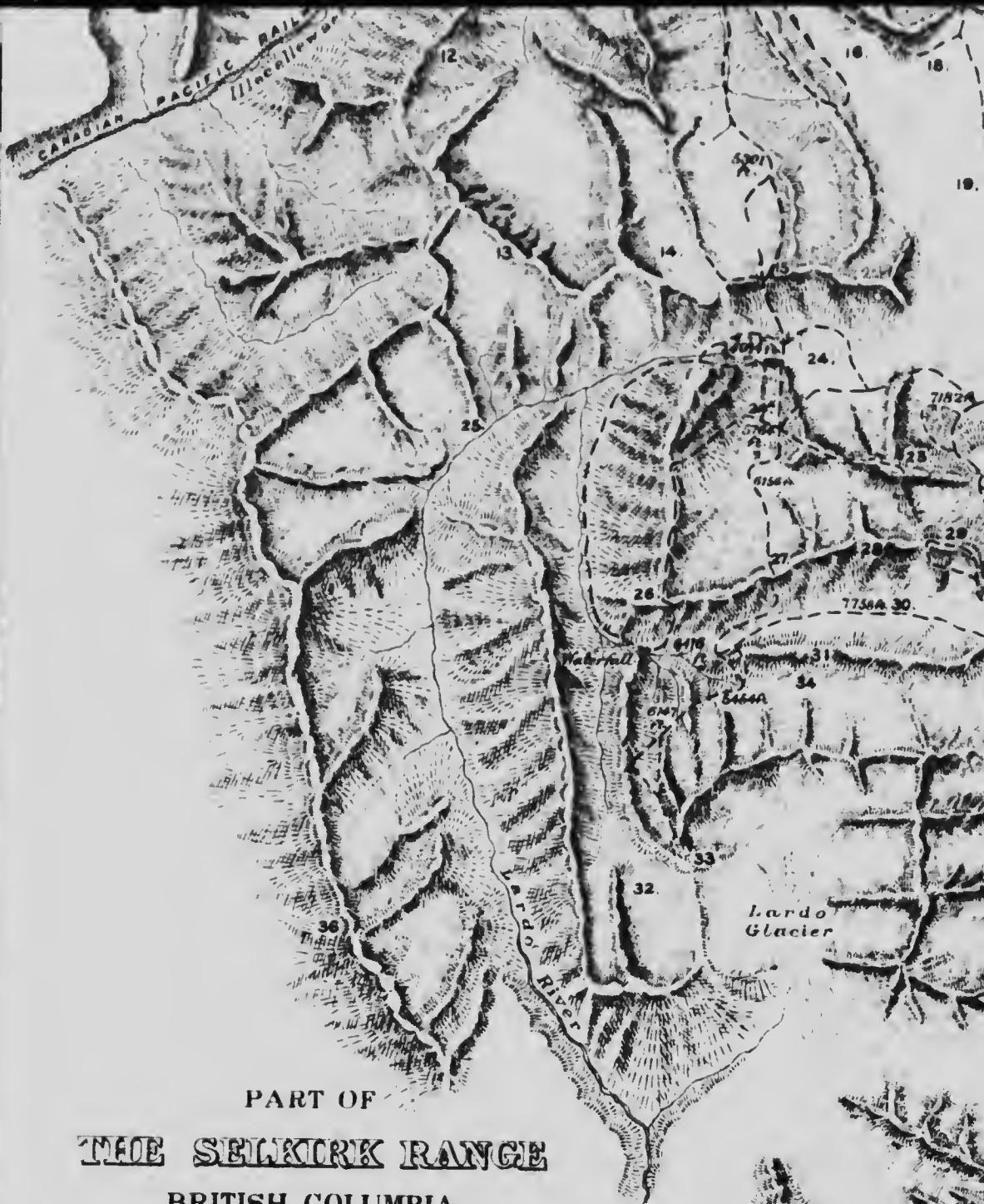


Accompanying Report on Altitudes in the Dominion of Canada  
by James White F.R.G.S., Geographer Dep't of Interior







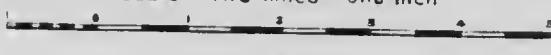


PART OF  
**THE SELKIRK RANGE**  
BRITISH COLUMBIA

to illustrate the climbing done in 1890 from Glacier House.

FROM SURVEYS & PHOTOGRAPHS BY  
**MESSRS. EMIL HUBER**  
and  
**HAROLD W. TOPHAM F.R.G.S.**

Scale Two Miles - One Inch



H. G. WHEELER DEL

COPY FROM THE

117° 25'



M THE ORIGINAL

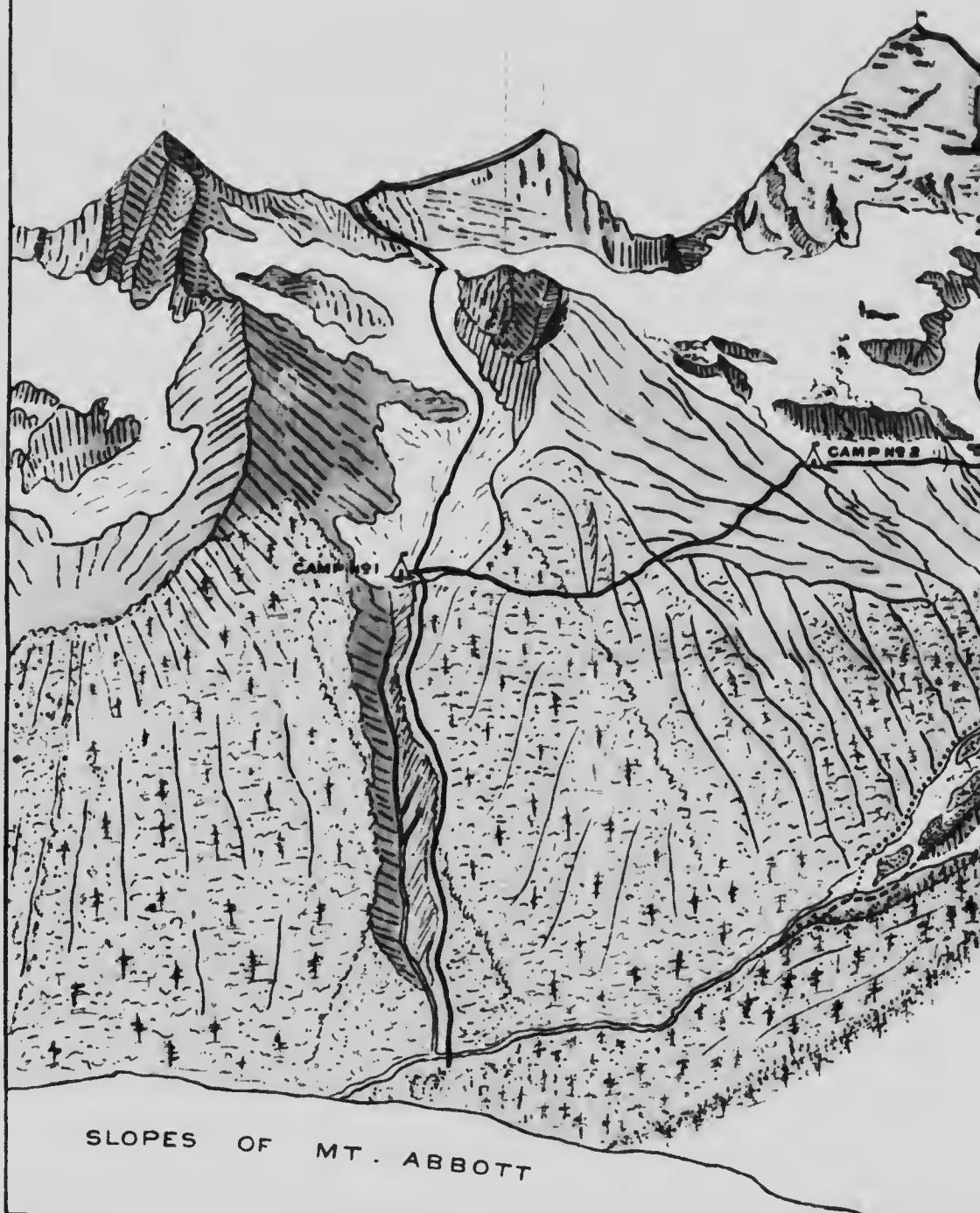


Mt Sir Dona  
10,808'

Eagle Peak  
9353

Uto Peak  
9610'

The Overlook



Routes followed by Huber and Sulzer in 1890 shown ~

Route followed by Vaux in 1900, a

r Donald  
0.808

Terminal Peak 9773  
9719  
(Formerly Green's Pk)

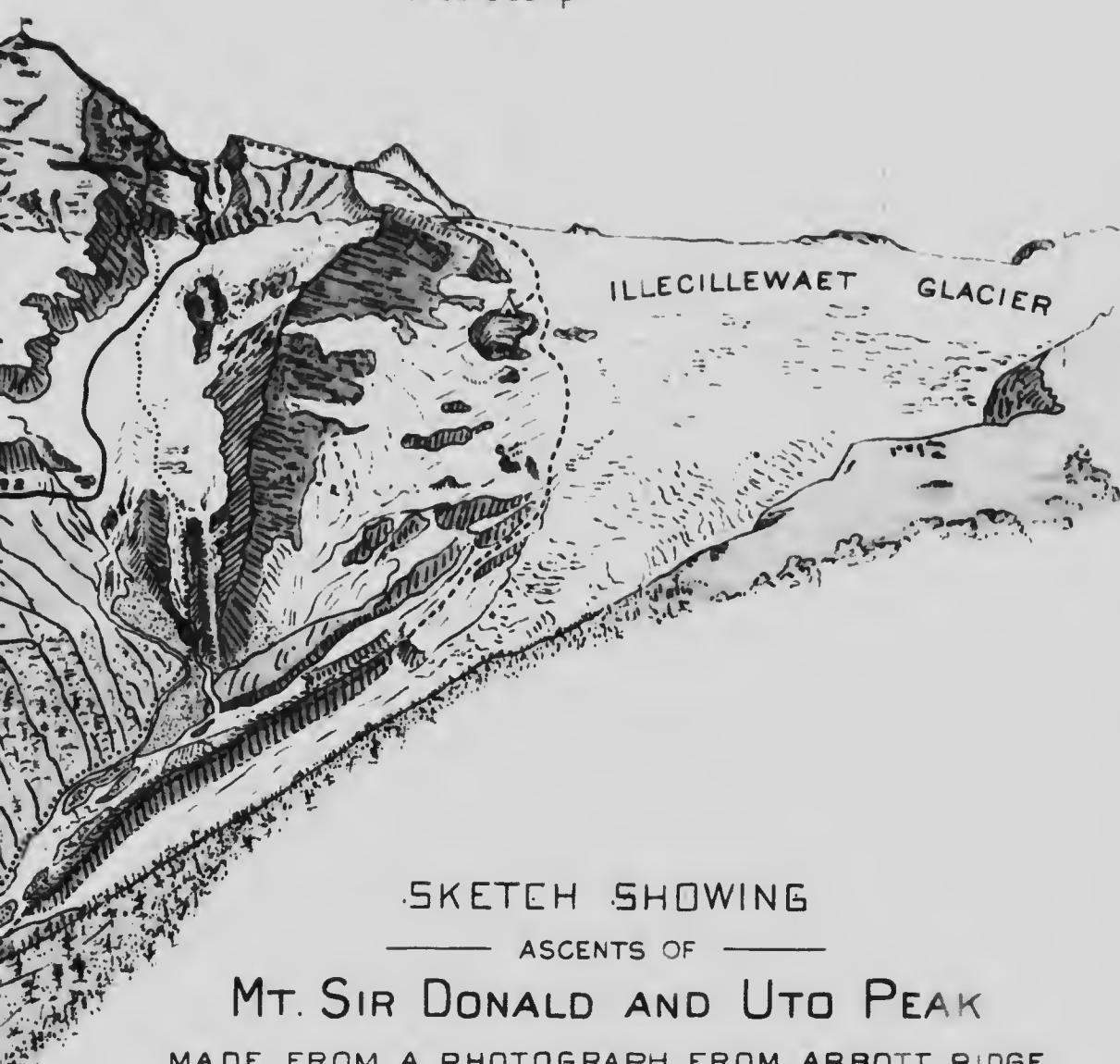
Perley Rock  
7898

Illecillewaet Neve

Sandwich Island

Glacier Crest

Green's Camp

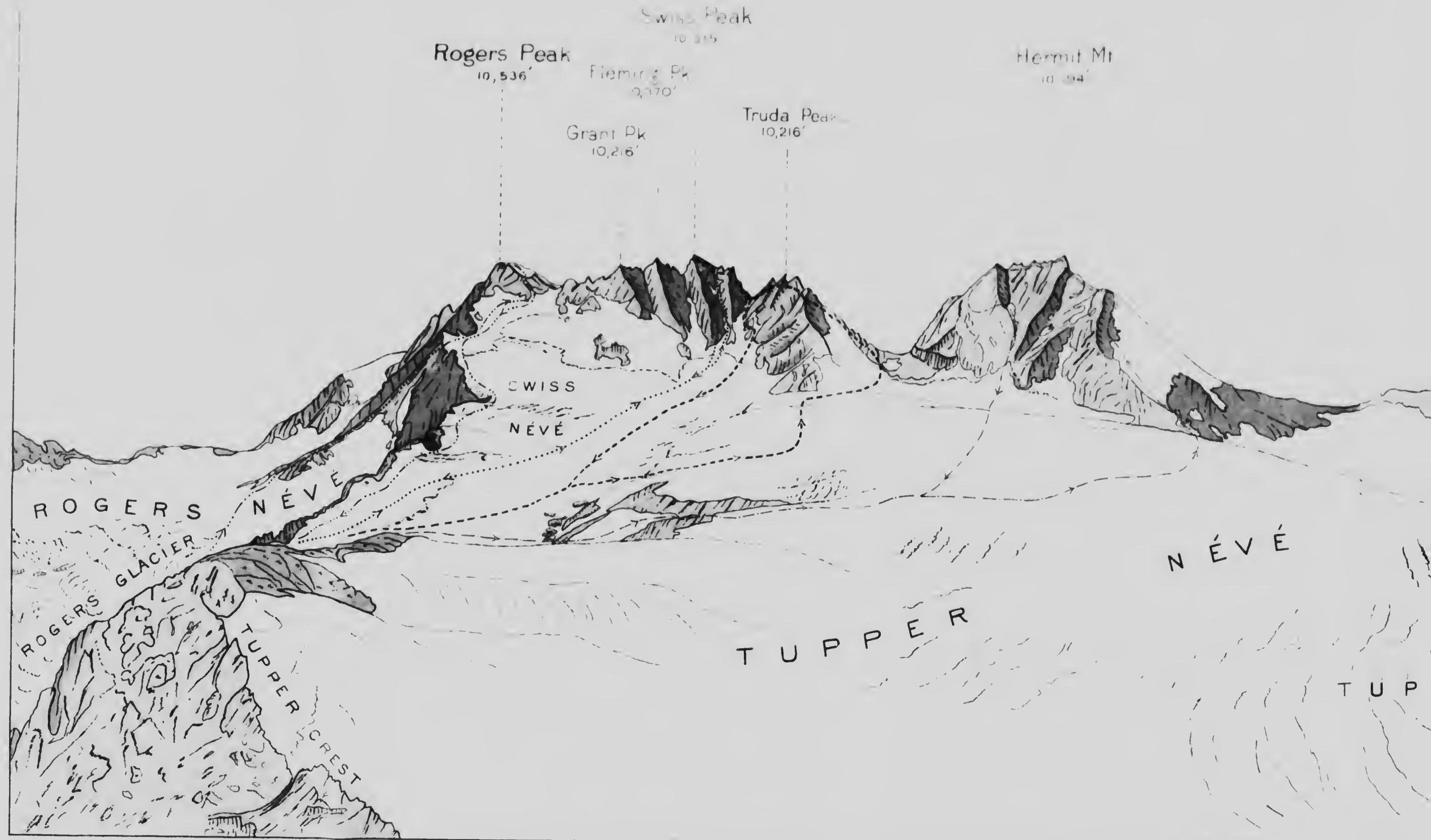


SKETCH SHOWING  
— ASCENTS OF —  
**Mt. SIR DONALD AND UTO PEAK**

MADE FROM A PHOTOGRAPH FROM ABBOTT RIDGE

Route followed by Green and Leprince-Ringuet in 1888 and 1899 shown ······  
1900, and the present route shown ······



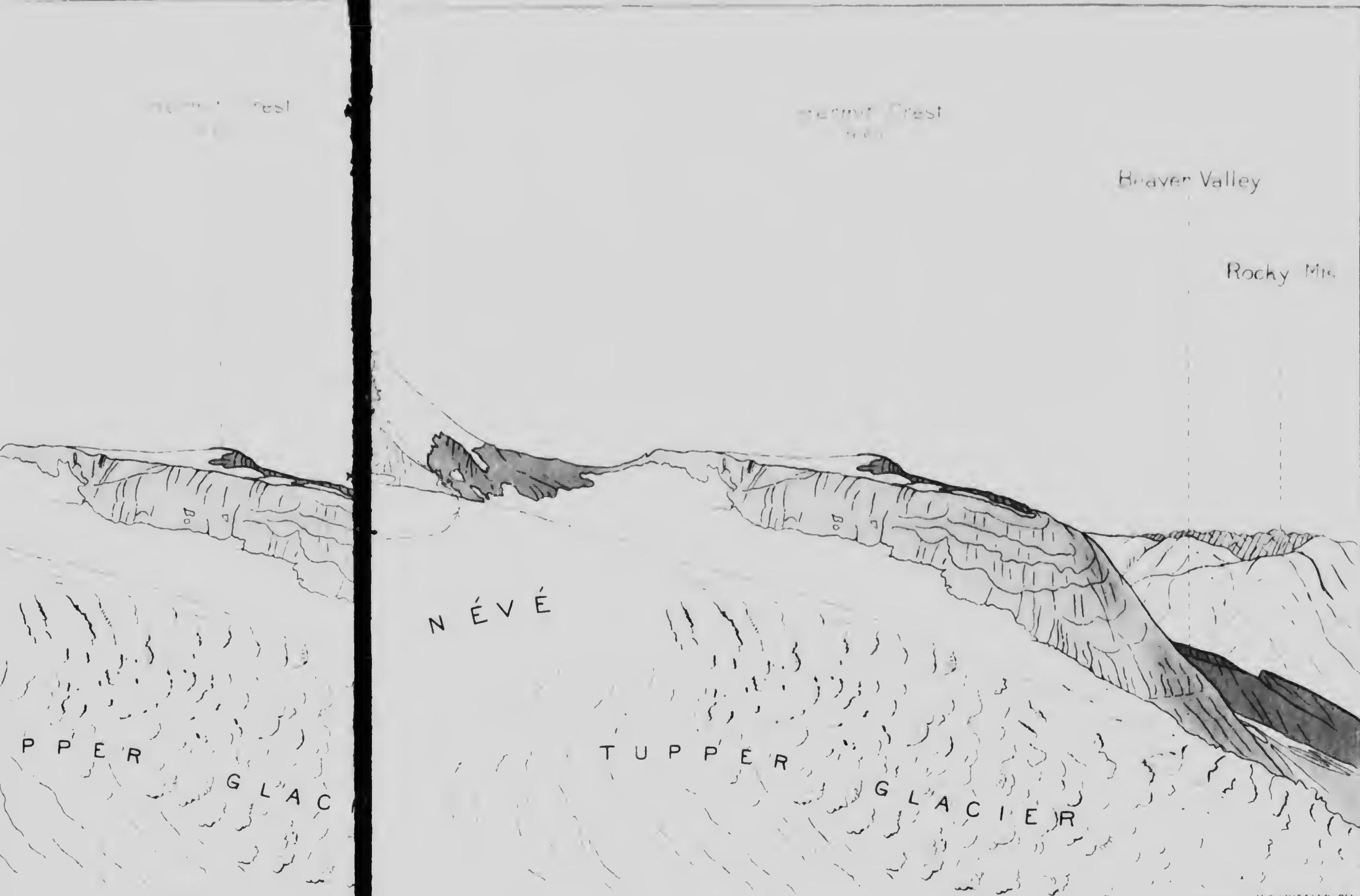


Herr Carl Sulzer's route in 1890 shown

Abbott, Thompson and Little's route in 1896 shown

The arrowheads indicate the direction of travel

**SKETCH SHOWING ASCENT OF SWISS PEAK AND ROGERS**  
MADE FROM A PHOTOGRAPH FROM TUPPER CREST



Topographical Survey route in 1896 shown  
Rev Herdman, Gray and Gordon's route to  
Mt Hermit in 1904 shown  
Direction of travel  
S PEAK AND ROGERS PEAK  
FROM TUPPER CREST

Topographical Survey route in 1901 shown  
Rev. Herdman, Gray and Gordon's route to  
Mt Hermit in 1904 shown

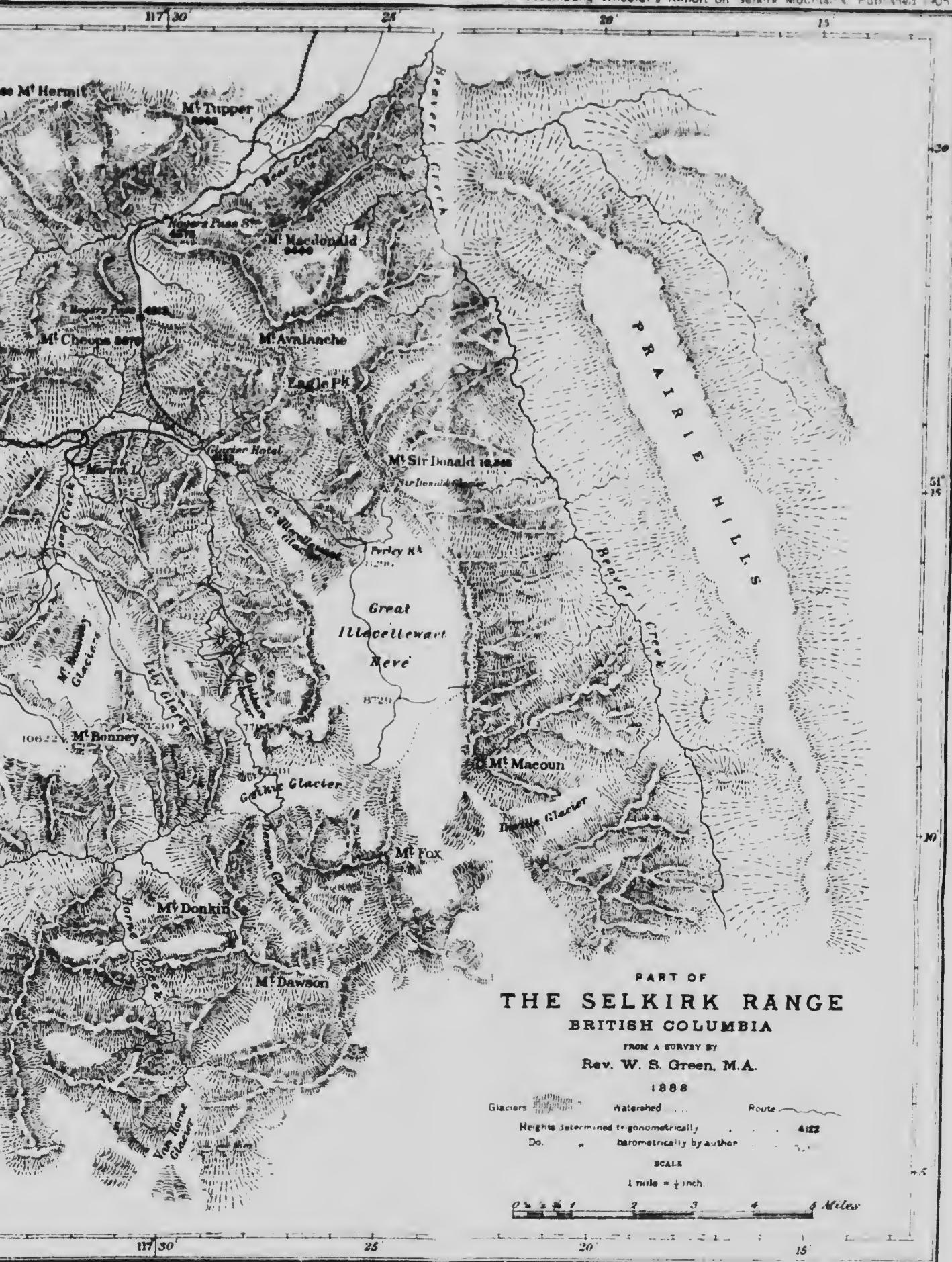


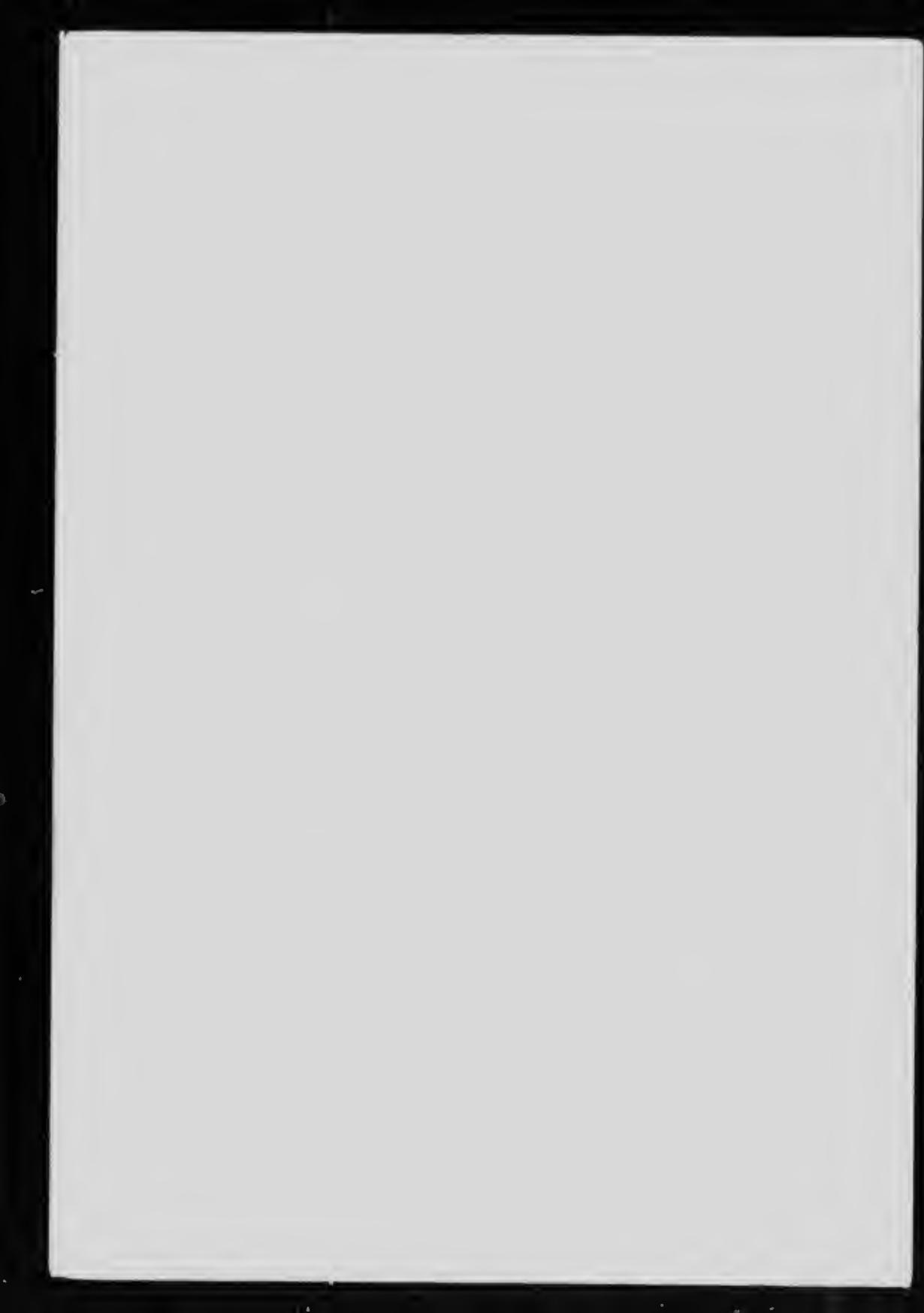
Copy of  
The Rev. W. S. Green's Map  
made in 1888

The Index Map has not been copied.  
a larger one is attached to this report.



To accompany Wheeler's Report on Selkirk Mountains. Published 1885





(( COPY OF ),  
Sketch map of part of the

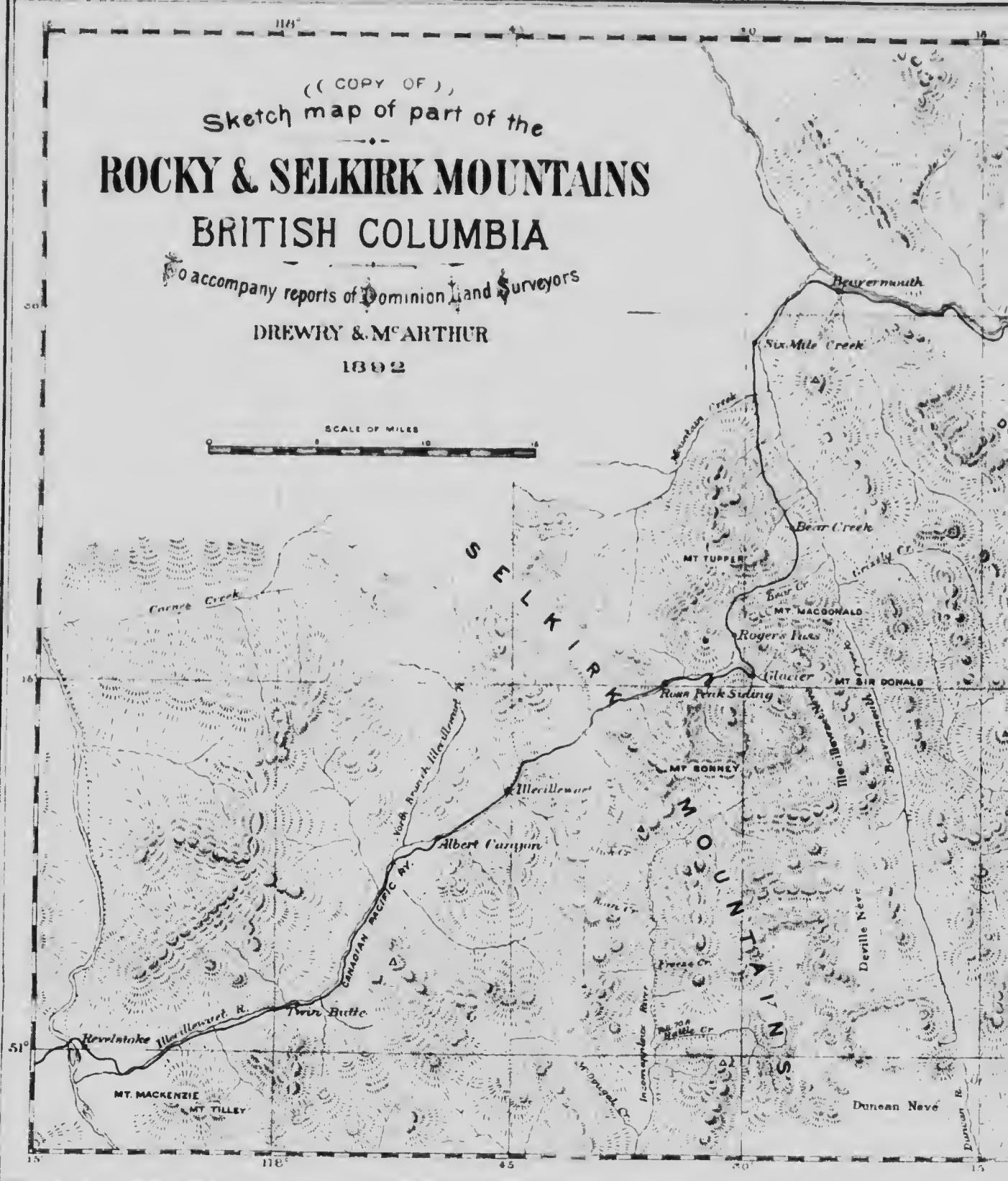
# ROCKY & SELKIRK MOUNTAINS BRITISH COLUMBIA

To accompany reports of Dominion Land Surveyors

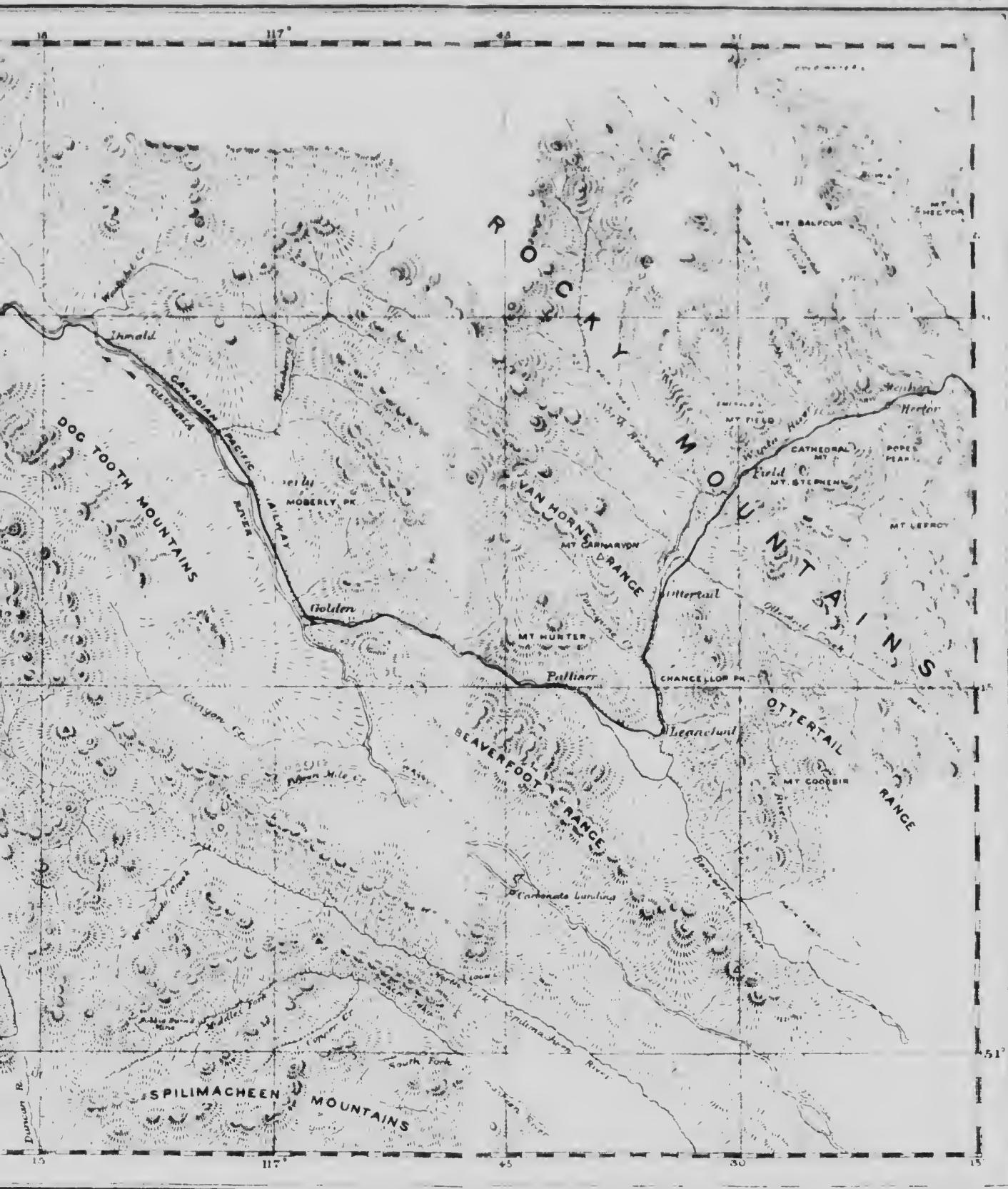
DREWRY & McARTHUR

1892

SCALE OF MILES



To accompany Wheeler's Report on the 1902 Goldfield





Mr. Green  
8860

Greens Glacier

8383

Moss Peak  
7718

8373

Loup Creek Valley

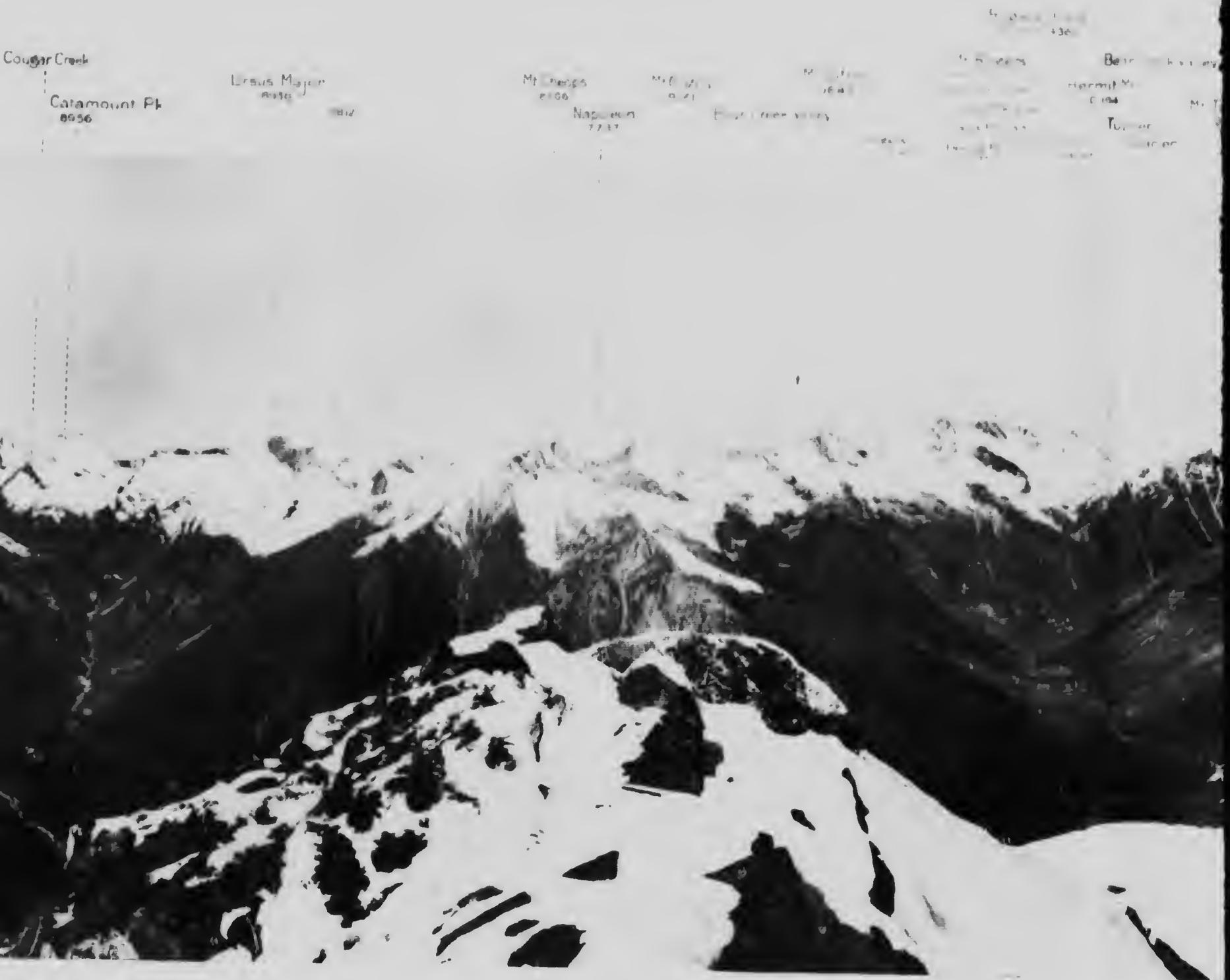
Mr. Bagheera  
7682

Illaciluwat  
Valley

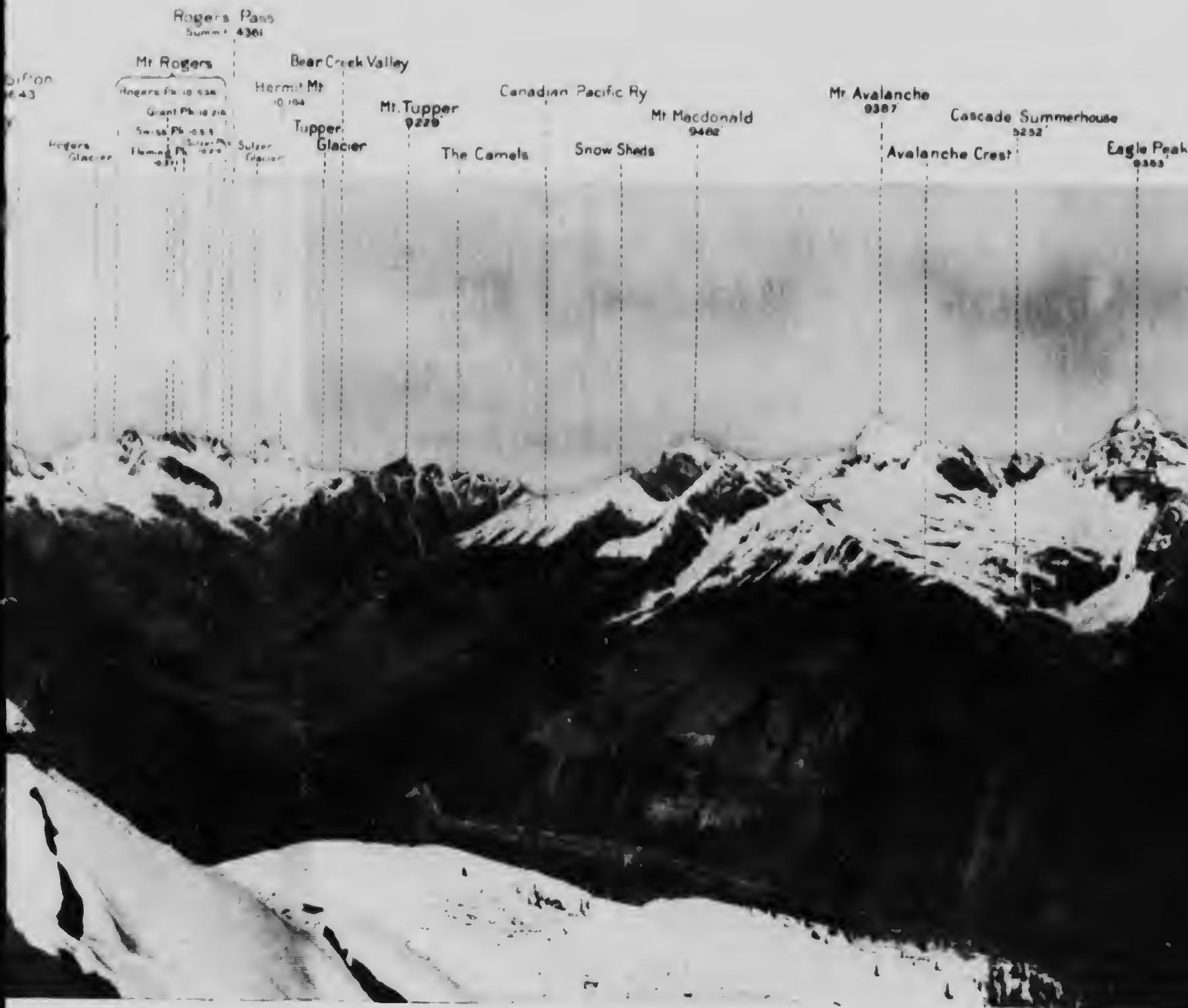
Mr. Bagheera  
9016

Cougar C

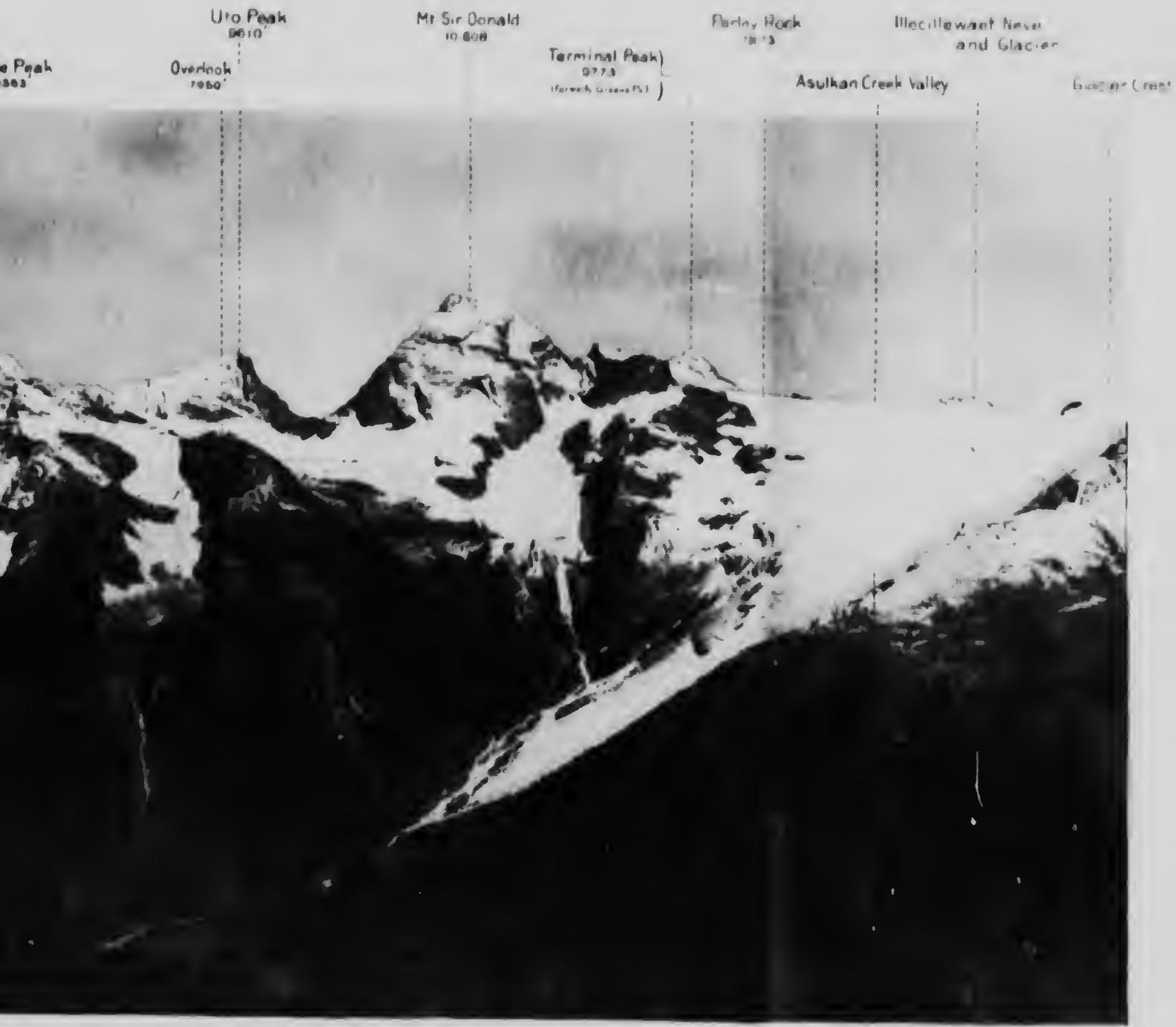




THE SELKIRK RANGE FROM M



VIEW FROM MOUNT ABBOTT



e Peak  
3000'

Uto Peak  
9610'  
Overlook  
7000'

Mt. Sir Donald  
10,808

Terminal Peak)  
9770'  
(Forest Ranger Post)

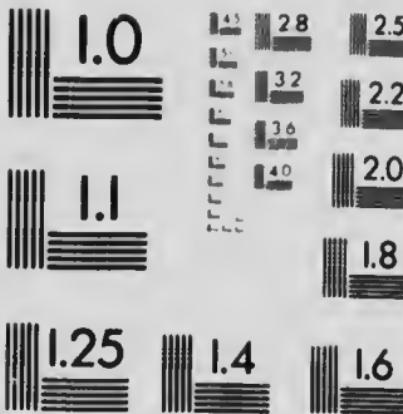
Flaray Rock  
7073'

Mecillewet Narrows  
and Glacier  
Asulkan Creek Valley  
6000' (Forest Ranger Post)



MICROCOPY RESOLUTION TEST CHART

ANSI and ISO TEST CHART No. 2



APPLIED IMAGE Inc

1653 East Main Street  
Rochester, New York 14614 USA  
716 482-3000 Phone  
716 288-5989 Fax



Hermit Mt  
10194

Hermit Crest  
9010

Sulzer Glacier

Mt Tupper  
9225'

Rogers Pass Sta  
Old Site of  
4204'

The Herm.  
8887

Rocky Mts

Summ 1 of  
4361  
Mt Macdonald  
9482

Beaver Valley



Summit of Selkirk  
4361' at Hwy

Mr Avalanche  
2300'

Avalanche Crater  
2830'

Eagle Peak  
11550' - 3450m

Snowy  
10600' - 3200m

Wet Mountain  
10500' - 3150m

Wet Mtn  
10500' - 3150m

Wet Mtn  
10500' - 3150m

Cloudy Pt. Nev.  
and Shipton



## THE SELKIRK RANGE FROM

Party Rock 7173  
 Glaciercrest 8111  
 Mt Mac 817 9994'  
 Glacier House 8043  
 Mt. Howard, Névé  
 and glacier  
 Mt. Lookout 8010

Asulkan Pass 7716  
 Mt. Johnson 8111  
 Mt. Abbott 808  
 Mt. Selwyn 8015

Mt. Fox 8448  
 Mt. Leda 9133

Mt. Castor 9108  
 Mt. Polux 9176

Mt. Dorne 9029  
 Mt. Swanzy 9402  
 Mt. Col 9220

Loop Creek Valley and the Loop 9182  
 Mt. Bonney Glacier 9402  
 Clarke's P. 9052



RANGE FROM "NAPOLEON"

Mr. Scott /  
10205  
Glacier  
Clarkes Pt

Stream from  
Greens Glacier

The dangerous part of  
W.S. Green's ascent  
of Mt. McDonnell

Mt. Green  
8860  
Hodges Mts.  
7718

East Creek Valley











DEPARTMENT OF THE  
CANADA

TOPOGRAPHICAL

OF PART OF

# THE SELKIE

BRITISH COLUMBIA



THE INTERIOR  
ADA

~~AMERICAN MOUNTAIN~~

ART OF

# MOUNTAIN CHIRK RANGE

## COLUMBIA

THE

*Scale*

---

Miles

Feet

Natural Scale

$\frac{1}{60,000}$

Contour Interval

100 Fe

Datum

Mean Sea Lev

R.G. 29

Till

1  
30,000

0 Feet

Level

# THE SELKIRK BRITISH COLUMBIA

ADJACENT TO THE  
CANADIAN PACIFIC R.

From Photographic Surveys by Arthur O. Wheeler  
Assisted by H G Wheeler and M P Bridgland  
1901-2.

Published by Authority of the Hon. Frank  
Minister of the Interior

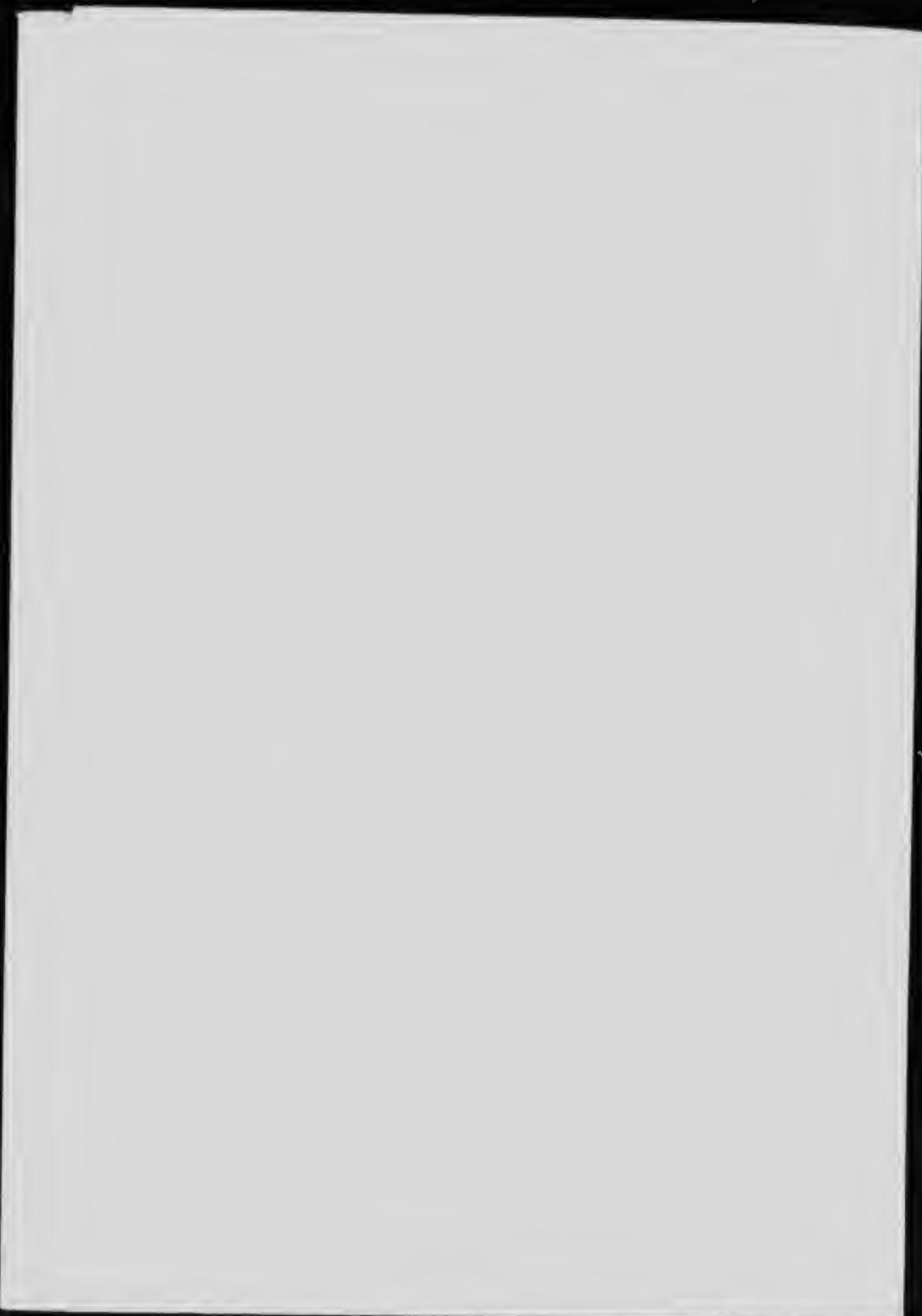
W. W. Cory, Deputy Minister.

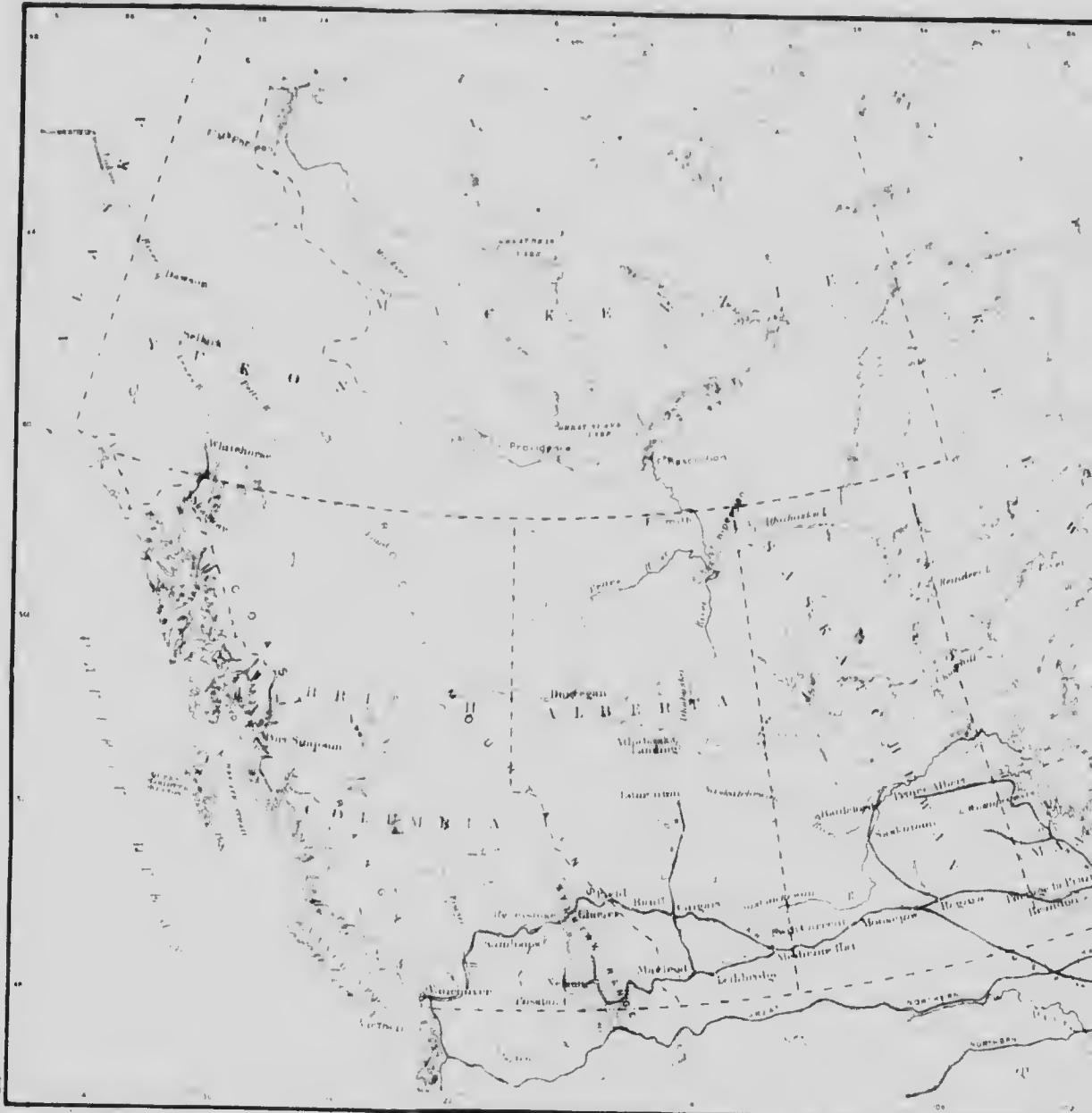
# RANGE COLUMBIA

E -  
R. M. W. W.

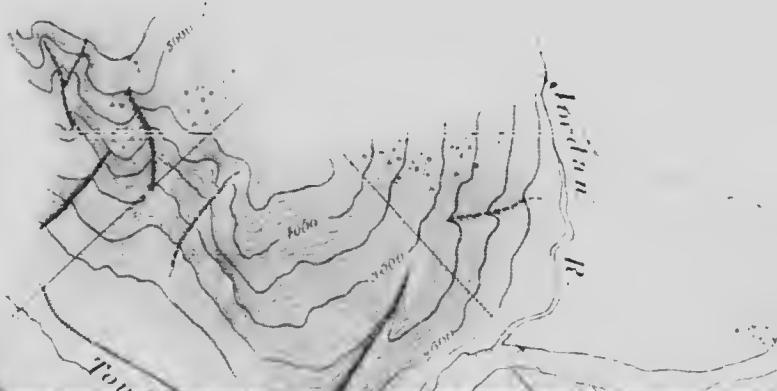
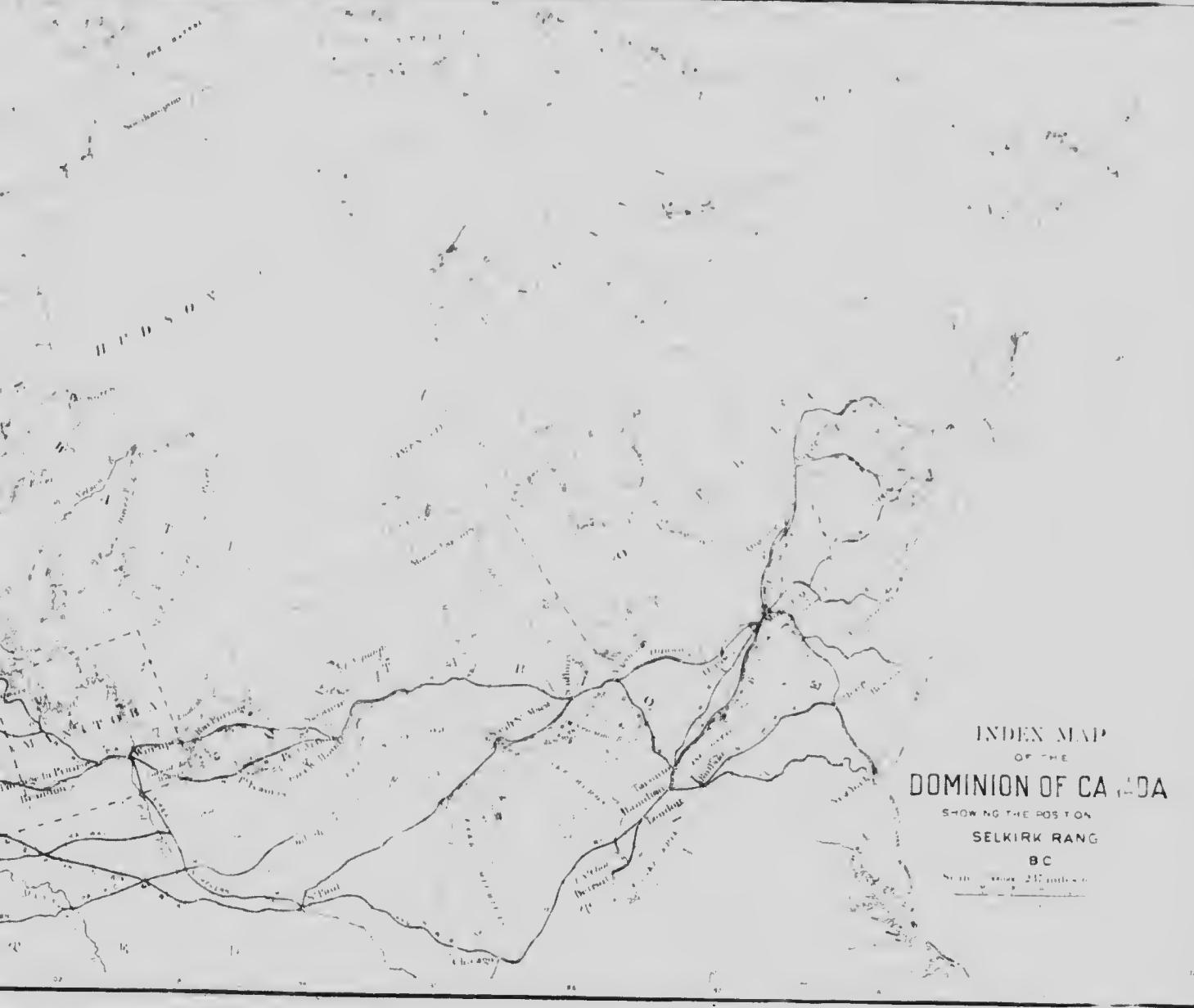
Wheeler F.R.G.S.  
England B.A.

Frank Oliver





11  
23



RG. 2

111  
111



REG. I

SIXTH MERIDIAN

RANGE







CLACH-NA-COOD



OODIN

to Twin  
8033

North Albert Park  
8033

Micellewac

WIRE CABLE

Albert Canyon North  
8033

Silver Creek East  
7000

North Fork

8040<sup>+</sup>  
Canyon

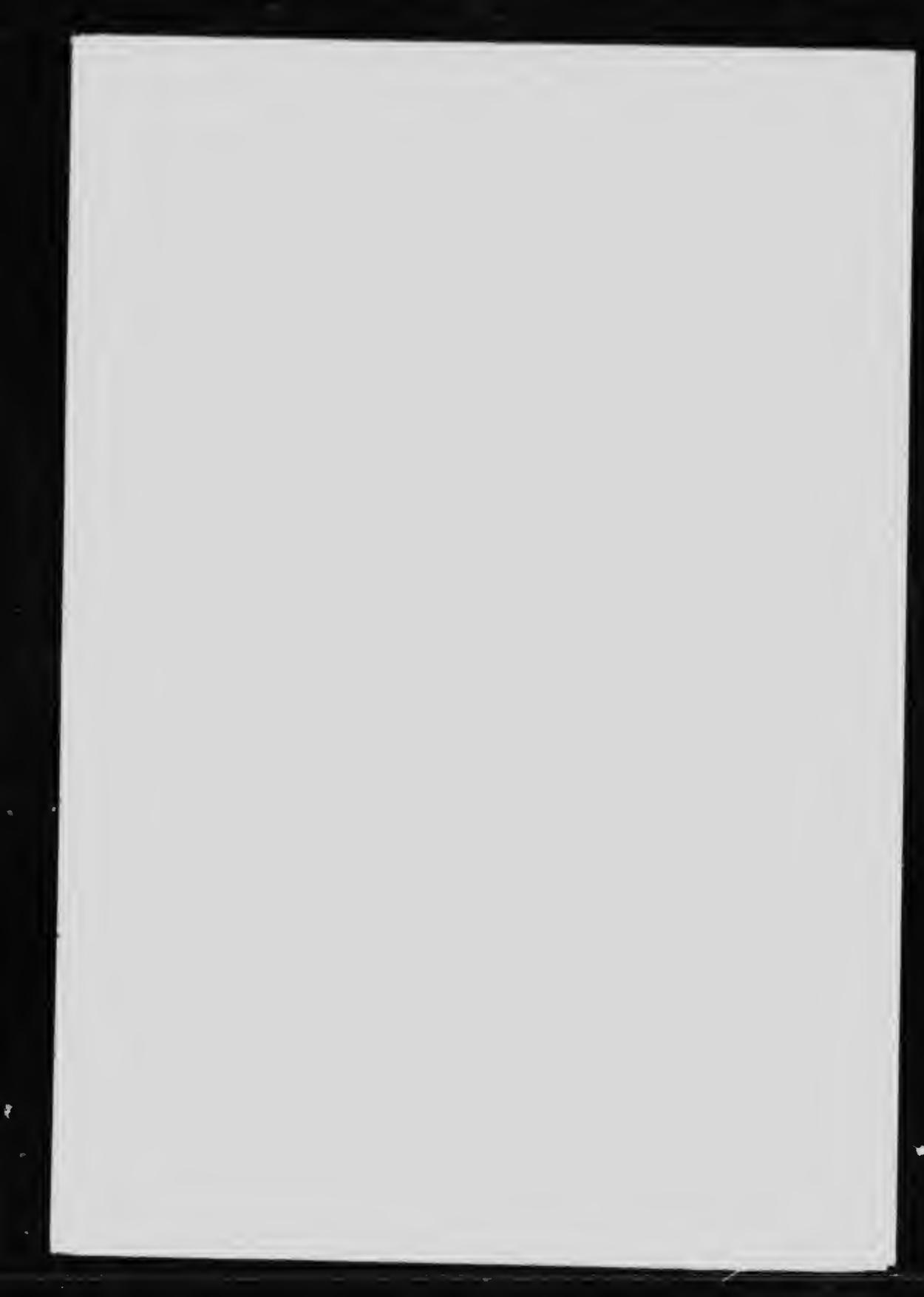
2227  
Albert Canyon

Pike

7276 SMP2  
Albert Canyon East

Moose Creek East  
7025

Creek

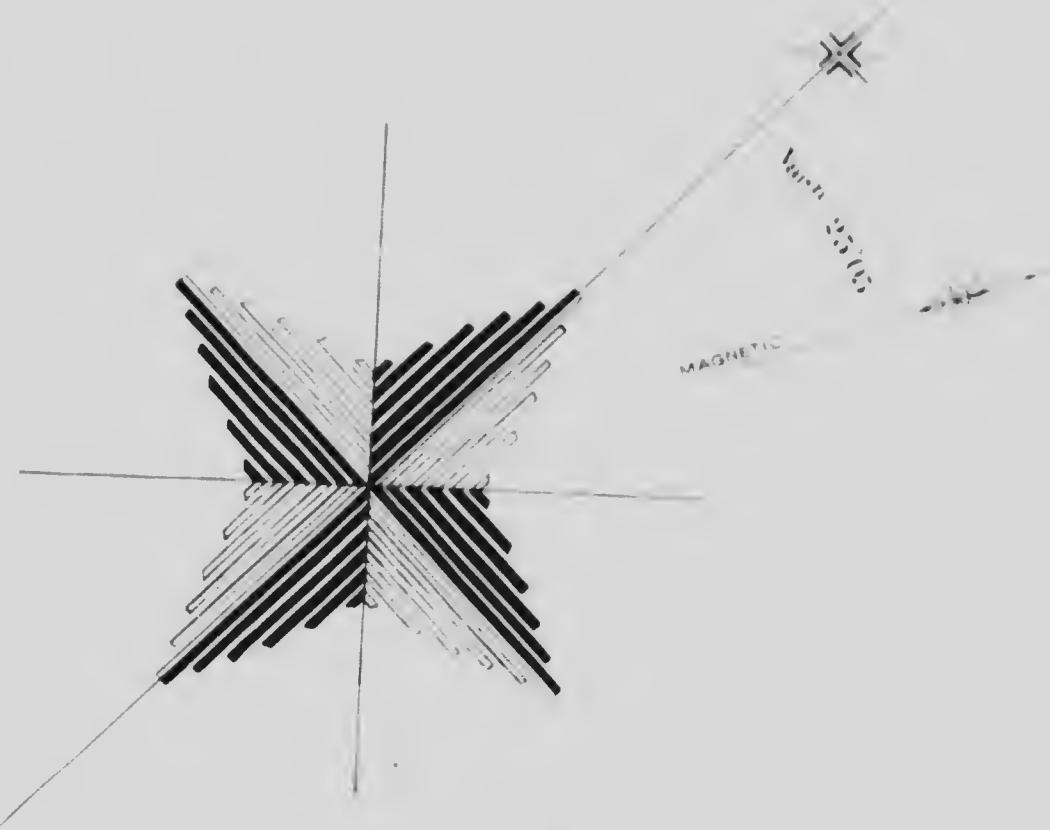


RG. 29

RG. 21

RG  
28





PG. 21

III. 28



Fig. 30

Fig. 29

Fig. 27

MT PEARCE  
9419

MT.  
8745

South



RG. 26

RG. 25

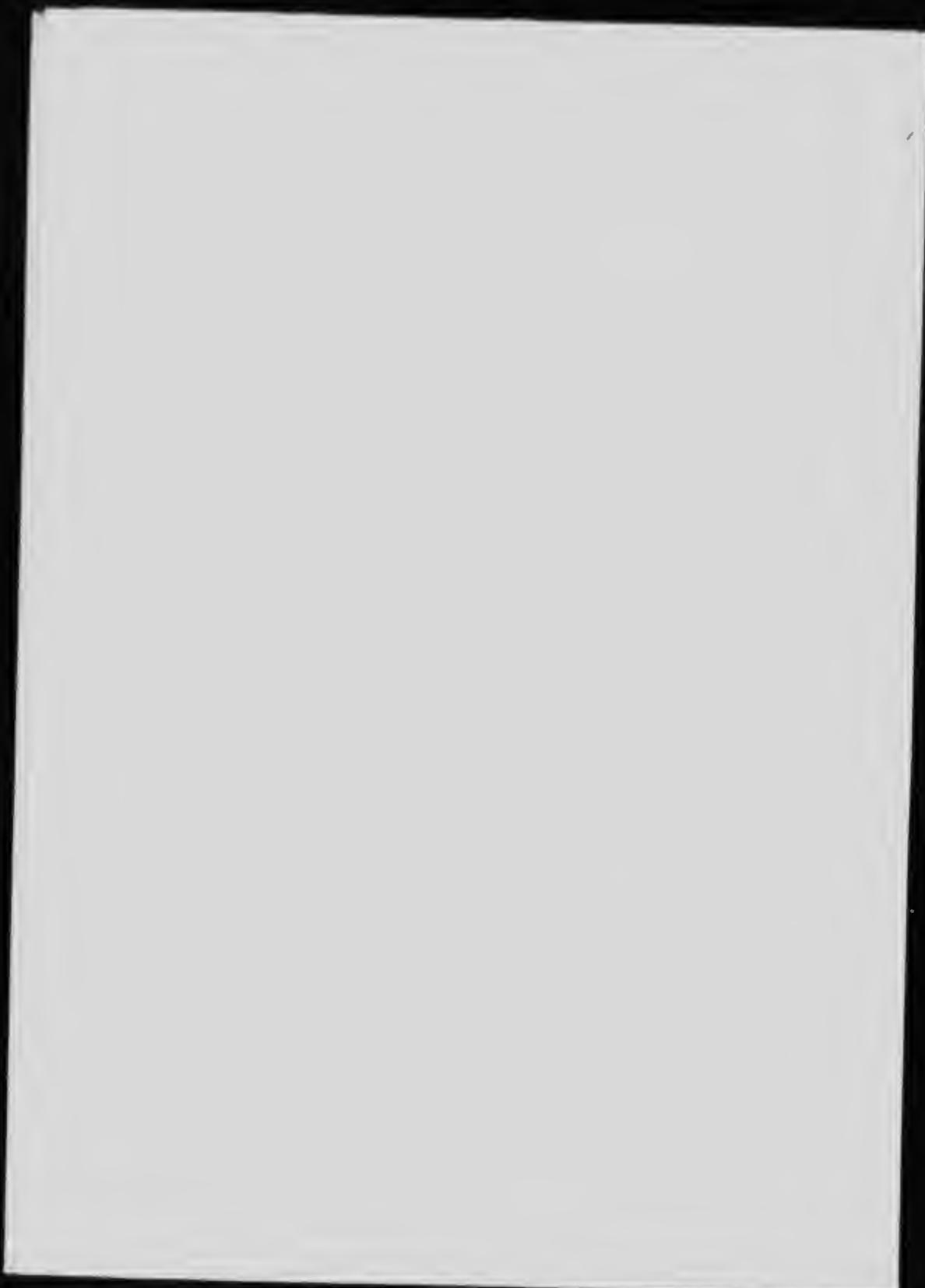








PC 24





RG. 26





## REFERENCES

Triangulation and camera stations shown

Macé trails

Rivers and permanent streams

Watercourses with intermittent flow

Streams with wide gravel beds

Glaciers and moraines

Permanent bodies of snow

Morainal detritus and rock walls

Railways and snow sheds

Station houses

RG. 26

RG. 25

BATTLE

RANGE

BATTLE

CREEK

GRAND  
MT.

SUGARLOAF  
MT.

BEAVER MT.  
MT.  
DUNCAN

RANGE  
MT. HILDEBRAND  
10,624

BEAVER

MOUNTAIN





Permit of Surveyor-General

Morneau - Morris and Son

Railways and snow sheds

Station houses

Green timber

TOPOGRAPHICAL SURVEYS BRANCH

Ottawa June 15<sup>th</sup> 1906.

*Elville*

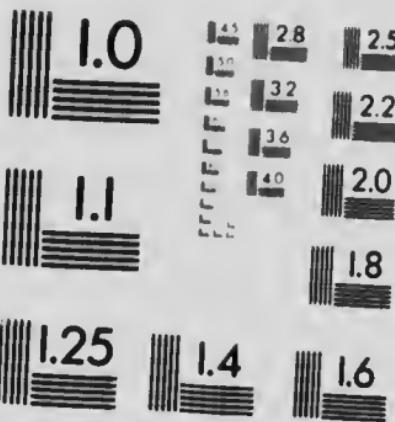
Surveyor General  
of Dominion Lands





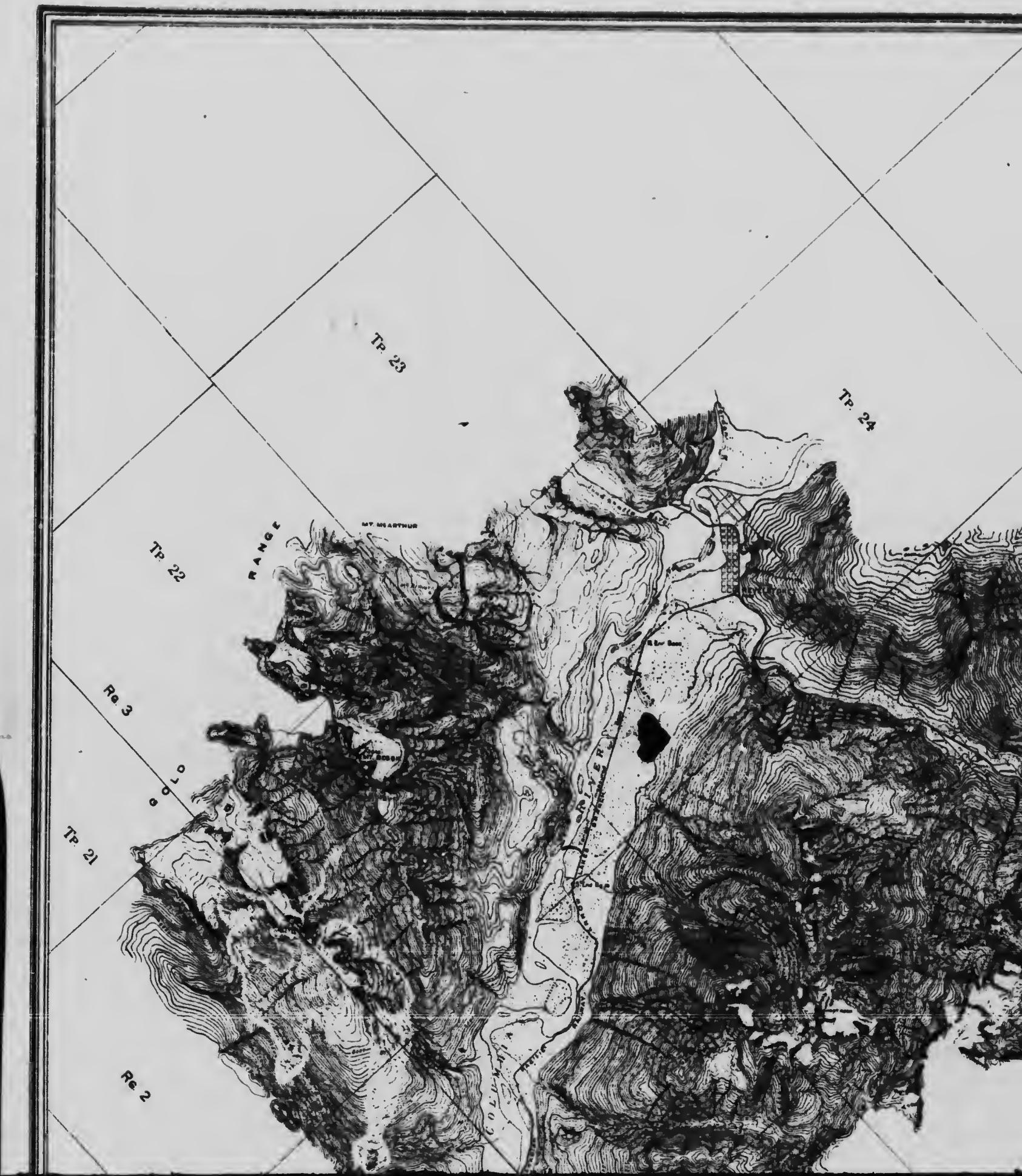
MICROCOPY RESOLUTION TEST CHART

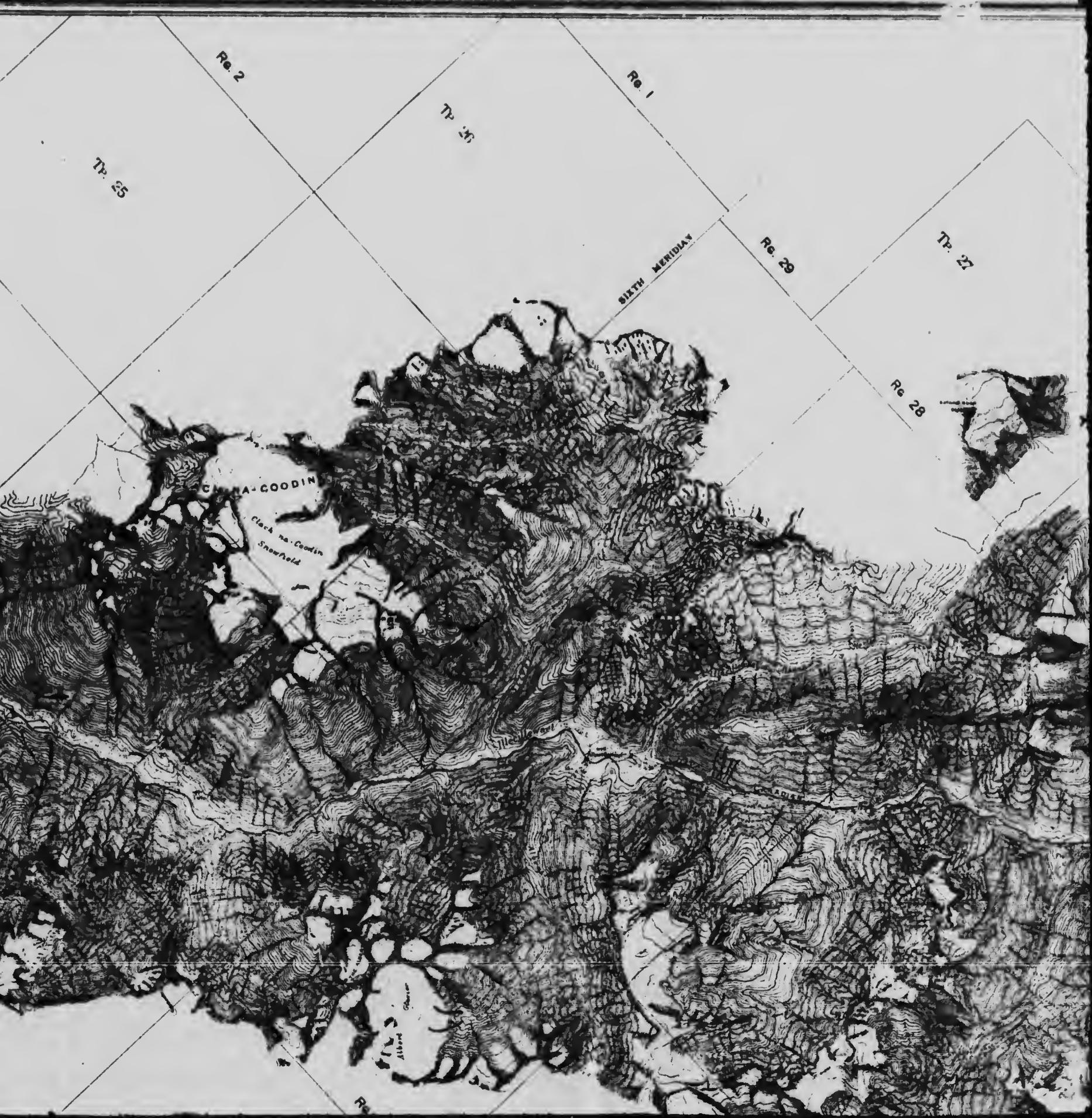
ANSI and ISO TEST CHART No. 2

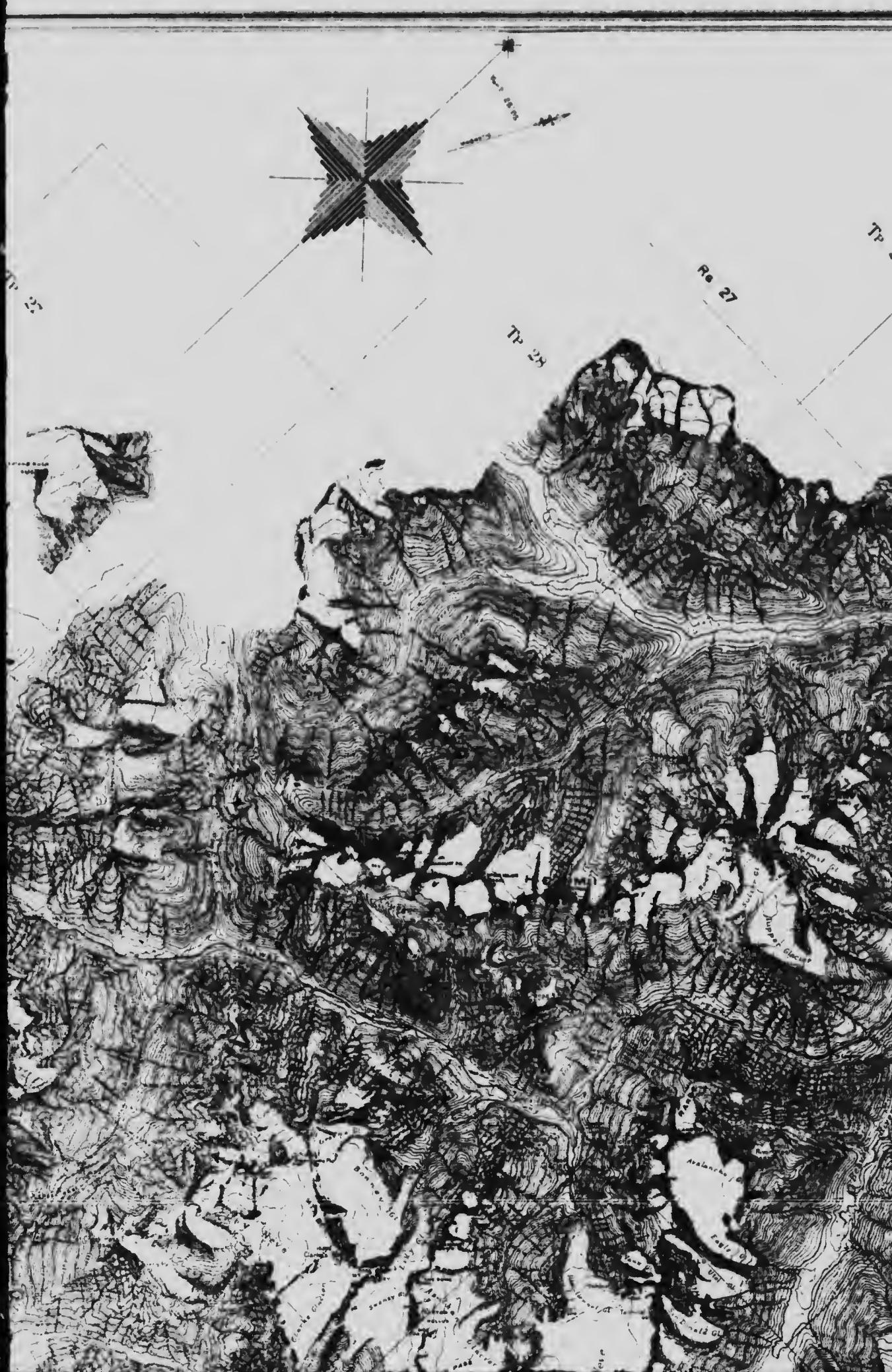


APPLIED IMAGE Inc

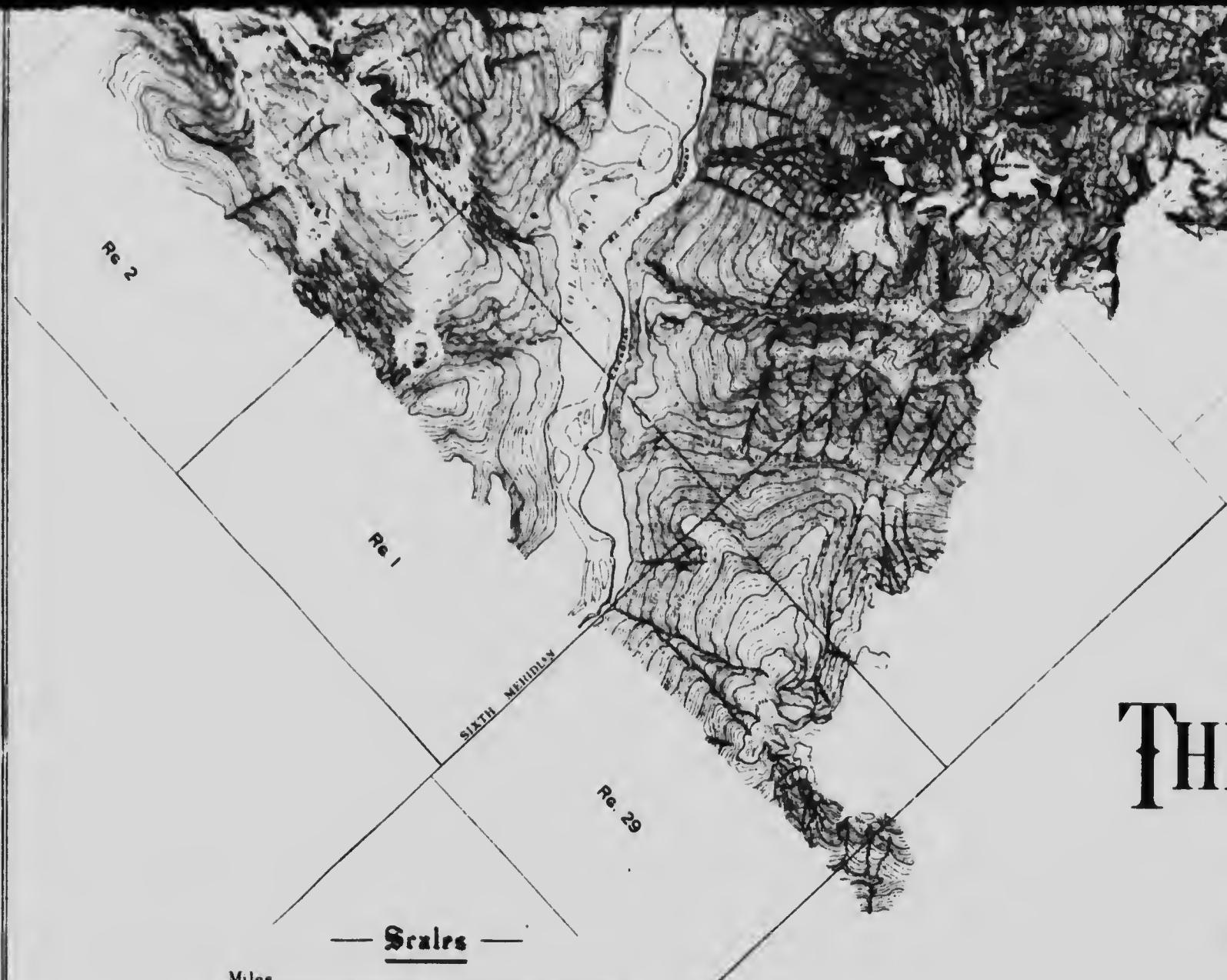
1443 East Main Street  
Rochester, New York 14619 USA  
(716) 482-1380 Phone  
(716) 288-5983 Fax











Scales

Miles

Feet

Natural Scale.....  $\frac{1}{30,000}$

Contour Interval..... 100 Feet

Datum..... Mean Sea Level

TOPOGRAPHICAL  
MAP

OF PART OF  
**THE SELKIRK RANGE**  
**BRITISH COLUMBIA**

ADJACENT TO THE  
**CANADIAN PACIFIC RAILWAY**

From Photographic Surveys by Arthur D. Wheeler F.R.G.S.  
Assisted by H.G. Wheeler and M.P. Bridgland B.A.  
1901-2





