Geological Survey of Canada

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1906.

GEOLOGICAL MAP

of the NORTHEASTERN PART of the

DOMINION OF CANADA

To illustrate the Report on the

Cruise of the D.G.S. Neptune

—to—

HUDSON BAY and the ARCTIC ISLANDS

—by—

A.P. LOW B.Sc.

Officer in Command.

1905.

Scale: 50 statute miles to 1 inch = 1/3168000

Projected on Oblique Secant Cylinder

Mean length of 1 degree of latitude=69.357 stat.m.

C.O. Senécal, B.A.Sc., *Geographer & Chief Draughtsman.*

FULLERTON HARBOUR

Observation Point: Store Island

Lat. 63° 59' 0" N., Long. 89° 5' 36" West

H.W.F.& C. 2h 50m. Springs rise 16 ft. Neaps 11 ft.

From instrumental survey by C. Frank King

Scale: 1 mile = 1 inch

Mag. Decl: 10° W.

Major Island

Store Island

Beacon I.

Dangerous Reef

Ships courses to Anchorage

Beacon on Shore Barrel

Barrel

Beacon

Flow North

Low Water

s h o a l s

Sources of Information

This map has been compiled from the British Admiralty Charts corrected by later information obtained by the Peary and Sverdrup Expeditions and by the Surveys made on the Neptune in 1903-1904.

Explanation of Colours and Signs

Tertiary	L
Triassic	H
"Cape Rawson Beds" mostly Triassic	H
Carboniferous	C
Devonian	F.
Silurian and Cambro-Silurian	D-E
Huronian	B
Archæan	A-B

Heights in feet above sea-level ..... 30'

Soundings in fathoms 10

Ship Track 1903 in Red

" " 1904 in Blue

ARCTIC OCEAN

GRANT LAND

GRINNELL LAND

EVERETT ISLANDS

AXEL HEIBERG ISLAND

FOSHEIM PENINSULA

SVERDRUP ISLANDS

CROWN PRINCE GUSTAV SEA

PRINCE GUSTAV ADOLF SEA

DANISH STRAIT

NORWEGIAN BAY

PRINCE PATRICK ISLAND

PARRY ISLANDS

HECLA & GRIPPER BAY

MELVILLE ISLAND

BATHURST ISLAND

PRINCE OF WALES STRAIT

ELLESMERE ISLAND

NORTH LINCOLN

JONES SOUND

NORTH DEVON ISLAND

LANCASTER SOUND

MELVILLE SOUND

BARROW STRAIT

PRINCE ALBERT LAND

VICTORIA ISLAND

NORTH SOMERSET ISLAND

PRINCE OF WALES ISLAND

M'CLINTOCK CHANNEL

VICTORIA LAND

BOOTHIA PENINSULA

GULF OF BOOTHIA

KING WILLIAM ISLAND

ADELAIDE PENIN.

COMMITTEE BAY

SIMPSON PENINSULA

MELVILLE PENINSULA

FOX CHANNEL

FOX LAND

SOUTHAMPTON ISLAND

COCKBURN LAND

BAFFIN BAY

GREENLAND

Melville Bay

BYLOT ISLAND

Eclipse Sound

NETTILLING LAKE

AMADJUAK LAKE

HIGH CONICAL MOUNTAIN

DENY HIGHLAND

DAVIS STRAIT

NUGSUAK PENINSULA

DISKO ISLAND

FROBISHER BAY

CUMBERLAND GULF

HUDSON STRAIT

HUDSON BAY

Arctic Circle

Height of Land

Approximate southern boundary of mountainous country

Track of the Neptune 1904

Ottawa Islands

Mansfield Island

Coats Island

Mill I.

Aug. 1904

July 1904

September 1904

Sept. 1903

July 1903

Oct. 1903

Nov. 1903

Nov. 1904

C.F. King and P. Prevreault, Draughtsmen.

Longitude West from Greenwich

No. 906

Price 10 cts.