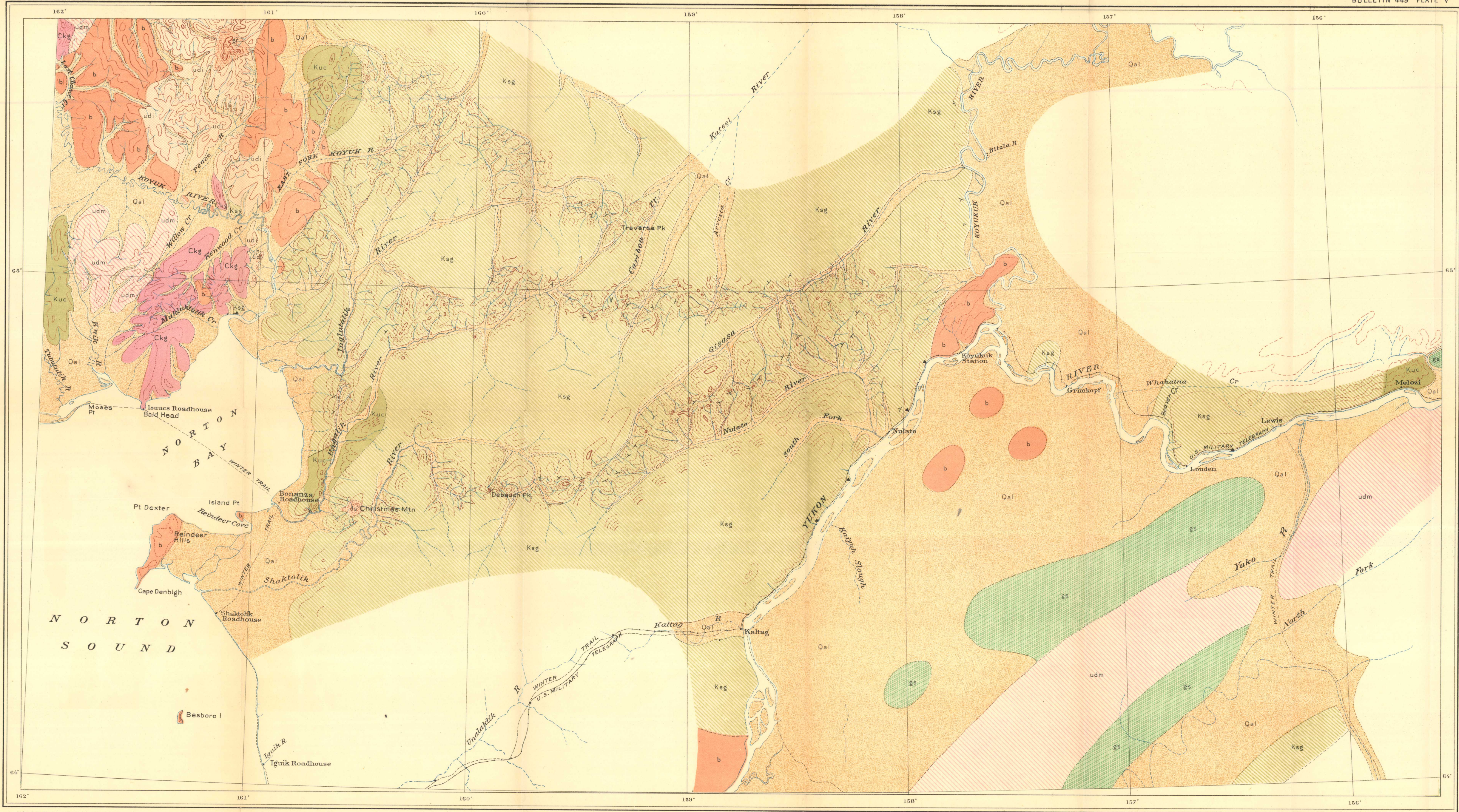




LEGEND

SEDIMENTARY ROCKS

NON-METAMORPHIC

Qal
Unconsolidated deposits
(Sands, gravels, silt of fluvial,
glacial and marine origin)

Ksg
Shaktolik group
(Sandstones, slates, and shales)

Kuc
Ungalik conglomerate
(Conglomerate with some sandstones)

METAMORPHIC

Ckg
Paleozoic rocks
(Limestones, dolomites, black slates)

udm
Undifferentiated metamorphic rocks
(Mainly quartz schists, thin limestones, etc.,
probably includes some igneous rocks)

IGNEOUS ROCKS

NON-METAMORPHIC

b
Basalt
(Vesicular lava)

ds
Intrusive diorite and syenite porphyry

gr
Granites

udi
Undifferentiated
METAMORPHIC

gs
Greenstones and greenstone schists

x
Gold placer mine

▲
Coal prospect and mines

y
Strike and dip

QUATERNARY
possibly including
some late Tertiary

CRETACEOUS

CARBONIFEROUS
DEVONIAN
SILURIAN

Mainly pre-Silurian
possibly pre-Cambrian

TERTIARY
RECENT

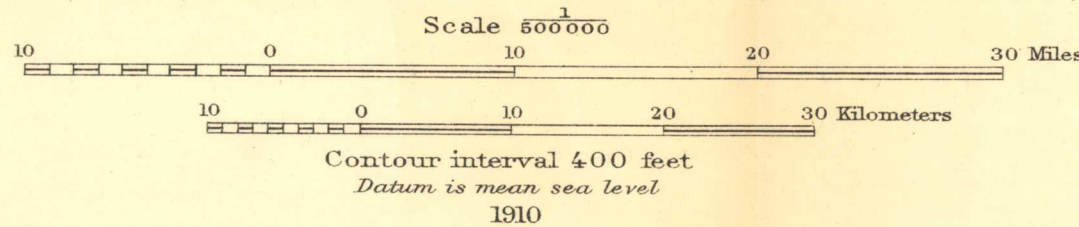
TERTIARY

PRE-CRETACEOUS

POST-CARBONIFEROUS

Alfred H. Brooks, Geologist in charge
Base compiled from traverses by P.S. Smith, H.M. Eakin and
from surveys by U.S. Geological Survey Coast and Geodetic
Survey, Alaska Road Commission, and data from prospectors
Broken lines represent drainage and topography unsurveyed

GEOLOGIC MAP OF NULATO-NORTON BAY REGION, ALASKA



CORNET LITHO. CO., WASH., D.C.

Geology by P.S. Smith, H.M. Eakin, and A.G. Madsen
Surveyed in 1909.