Canada
Department of Mines

HON. L. CODERRE, MINISTER; R.G. McCONNELL, DEPUTY MINISTER

GEOLOGICAL SURVEY

LEGEND

QUATERNARY	RECENT AND PLEISTOCENE	Q	Superficial deposits *gravel, sand, silt, boulder clay, muck, peat, soil, ground ice, volcanic ash*
TERTIARY	POST-EOCENE POSSIBLY IN PART PLEISTOCENE	T3	Rhyolite, latite and Related Volcanics
		T2	Newer Volcanics *mainly augite andesite and basalt, dominantly amygdaloidal or massive, with related pyroclastics*
	EOCENE POSSIBLY IN PART OLIGOCENE	T1	Tertiary Sediments *conglomerate, sandstone, clay, shale, thin seams of lignite*
MESOZOIC	CRETACEOUS OR JURASSIC	I	Granitic Intrusives *group of rocks ranging from granite to gabbro*
	CRETACEOUS POSSIBLY IN PART OLDER	K	Older Volcanics *andesite, diabase, basalt and related pyroclastics*
PALÆOZOIC	CRETACEOUS TO CARBONIFEROUS	K-C	Shale, sandstone and conglomerate *occasional limestone bed in Carboniferous member; includes dykes and small irregular areas of older volcanics*
	CARBONIFEROUS	C	Massive limestone with some shale and chert
PRE-CAMBRIAN (?)		A	Yukon group *mainly schistose amphibolites, quartzite schists and mica schists*

Symbols

Geological boundary *observed*

Geological boundary *assumed*

Dip and strike

C. O. Senécal, *Geographer and Chief Draughtsman.*
A. Dickinson, *Draughtsman.*

LEGEND

Culture

Buildings

Trails

Prospects

Prospects *location approximate*

International boundary and monuments

Water

Rivers and streams

Lakes and ponds

Streams *shown approximately*

Ponds *shown approximately*

Swamp

Relief

Contours *showing land forms and elevations above sea level. Interval 500 feet*

Contours *not well determined*

Figures *showing heights in feet above sea level*

Cliffs and steep banks on river

Sand and gravel

Average magnetic declination 32°45' East

MAP 123 A
Issued 1915

UPPER WHITE RIVER DISTRICT
YUKON TERRITORY

Scale, $\frac{1}{250{,}000}$

Miles 8 7 6 5 4 3 2 1 0 5 0 10

Kilometres 5 4 3 2 1 0 5 10 15 20

Note. For practical purposes assume
4 MILES TO 1 INCH

TOPOGRAPHY

W. E. LAWSON, 1913.
PORTION ALONG 141° MERIDIAN BY INTERNATIONAL BOUNDARY SURVEY.

GEOLOGY

D. D. CAIRNES, 1913-1914.

To accompany Memoir by D. D. Cairnes.