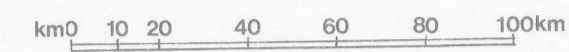


BASE & GEOLOGY FROM DUPARC AND TIKONOWITCH (1920)

INSET A
RUSSIAN SFSR
URAL MOUNTAINS REGION

1:1,700,000



EXPLANATION

DEPOSIT SYMBOLS

- * ACTIVE NON PLACER
- X INACTIVE NON PLACER
- ACTIVE PLACER
- INACTIVE PLACER
- + OCCURRENCE

GEOLOGIC SYMBOLS

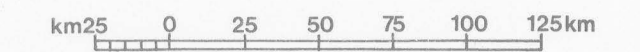
- [Stippled pattern] Dunite, Pyroxenite
- [Dotted pattern] Gabbro, Diorite, Serpentinite
- [Horizontal lines] Schist

DEPOSIT NUMBER

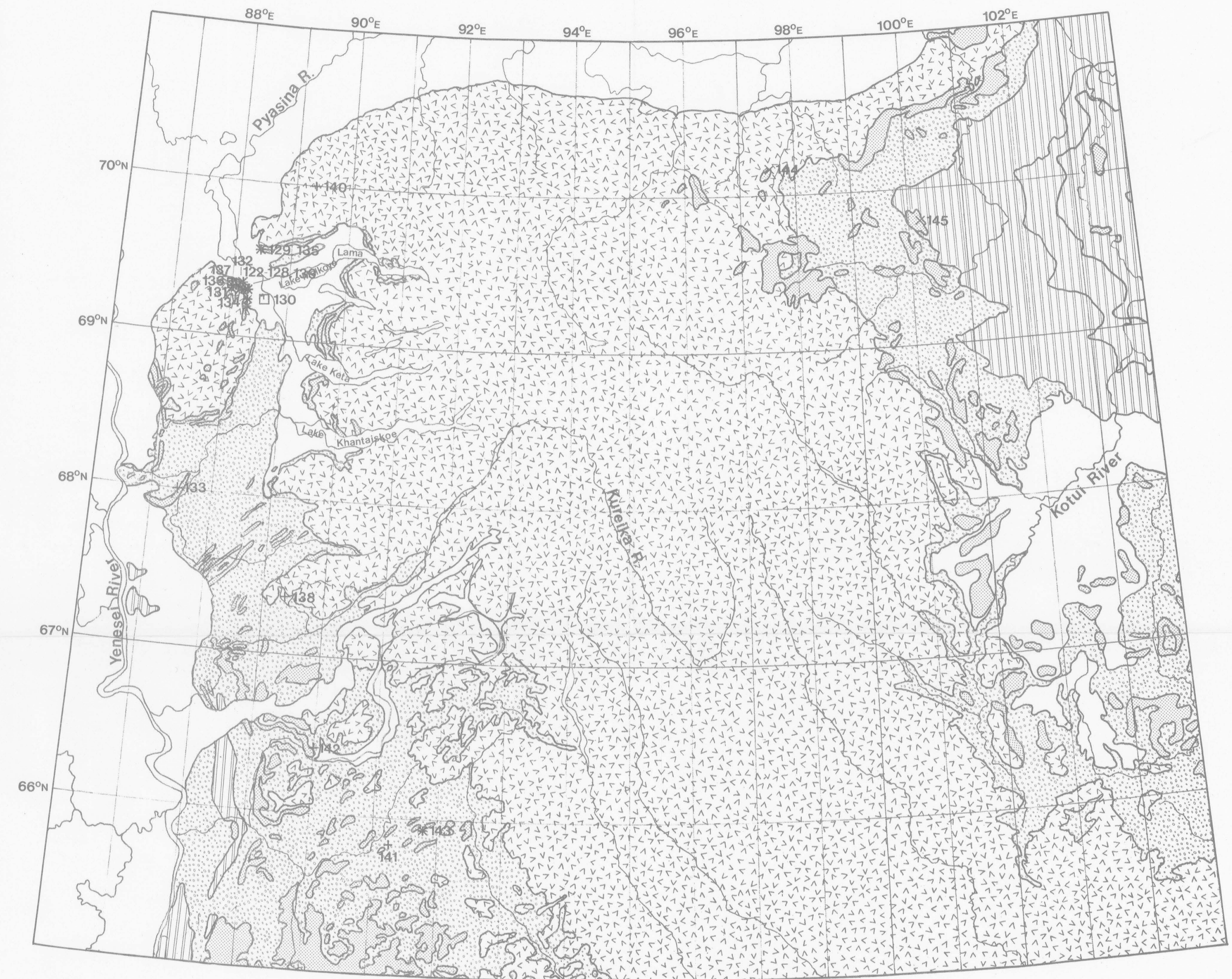
DISTRICT

DEPOSIT NUMBER	DISTRICT
172-175	DANESKINE - KAMEN
176-178	GLADKAIA - SOPKA
179-287	ISS RIVER
289-294	KAMENOUCHKY
295-297	KANJAKOWSKY
298-324	KOSWINSKY, KYTLYM
329-426	NISHNY - TAGIL
427-431	OMOUTNAIA
288,433-455	KACHKANAR, SVETLII BOR, WERESSOWY-OUWAL

INSET B
RUSSIAN SFSR, KRASNOYARSKII KRAI
NORIL'SK & NORTHEAST TUNGUSSKAYA SYNCLINE DISTRICTS



1:2,500,000



BASE & GEOLOGY FROM NALIVKIN (1956)

GEOLOGIC SYMBOLS

- [White box] Quaternary deposits
- [Stippled pattern] Triassic and Permian extrusive rocks
- [Dotted pattern] Permian to Ordovician sedimentary rocks
Includes Tunguska Series and shallow marine sedimentary rocks
- [Horizontal lines] Cambrian and Precambrian rocks

EXPLANATION

- [Stippled pattern] Mesozoic shallow intrusive trap rocks

DEPOSIT SYMBOLS

- * ACTIVE NON PLACER
- X INACTIVE NON PLACER
- ACTIVE PLACER
- + OCCURRENCE

DEPOSIT NUMBERS

122	MOROZOVA MINE	134	TAIMYR MINE
123	MOUNT BARJERNAJA	135	TALNAKH DEPOSIT
124	MT. CHERNAYA	136	UGOL'NYI RUCHEI DEPOSIT
125	MT. ZUB - MT. MARKSHEIDERSKAYA	137	UGOL'NYI RUCHEI PLACER
126	NORIL'SK DISTRICT	138	UPPER AVAM RIVER INTRUSION
127	NORIL'SK I	139	ZAPOLYARNYI MINE
128	NORIL'SK II	140	ARYLAKHSKOE
129	OKTYABRSKY	141	KHUPERSKO-KHOLUKANSKII
130	RYBNAYA RIVER DEPOSIT	142	KOLUISKII INTRUSION
131	SEVERNYYI MINE	143	NEKONGDOKONSKII INTRUSION
132	SOTNIKOVSKOL DEPOSIT	144	KHANAR RIVER INTRUSION
133	SUKHARIKHISKII	145	KUNTYKAKHSKAYA INTRUSION

REPORTED OCCURRENCES OF PLATINUM IN THE U.S.S.R.

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ALISON B. TILL AND NORMAN J PAGE

1979