

5194

450

5 cm

• 1-8 - Plot of samples from table (1)

— Line A - Boundary between mildly alkaline and strongly alkaline
— Saggerson and Williams 1964

— Line B - Boundary between alkaline and tholeiitic basalts
— MacDonald and Katsura 1964

▨ Olivine nephelinite field: ▨ Alkali olivine basalts field; Ringarooma area
— McClenaghan et al, 1982

▨ Olivine tholeiite field; Waratah area — Brown and Forsyth 1984

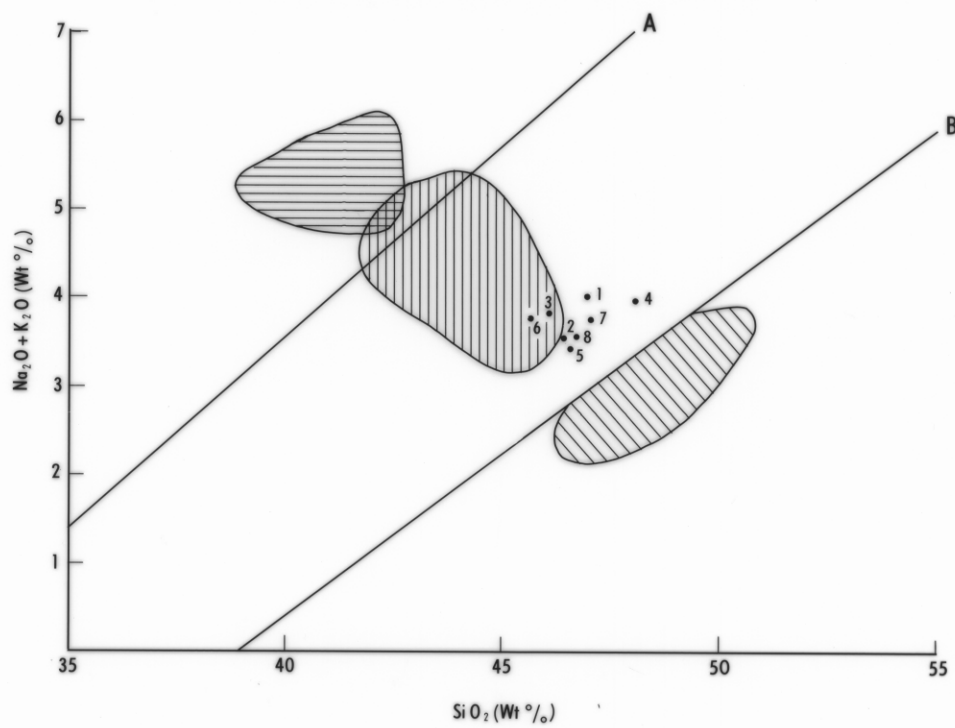


Fig 21

SI
S0
I8
I8
I1
I2
I4
I3
I5
I1
I0
8
7

SI
S0
I8
I8
I1
I2
I4
I3
I5
I1
I0
8
7

SI
S0
I8
I8
I1
I2
I4
I3
I5
I1
I0
8
7