

UNPUBLISHED REPORT 1968/35

Mineralogy of a sand sample from Moulting Lagoon

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Micro-sized fractions of a sand sample collected by geologist D. Jennings at Point Bagot, in the entrance to Moulting Lagoon, have been examined for mineral content with the following results:

<i>Fraction (%)</i>	<i>A</i>	<i>B</i>	<i>C</i>	<i>D</i>
Garnet	19	65	25	6
Zircon	21	6	20	14
Ilmenite	56	20	7	tr.
Quartz		2	40	80
Rutile	4	4	3	
Tourmaline		1	3	tr.
Topaz		2	2	
Total	100	100	100	100

[12 December 1968]