

896695

Nicola

Blue Jay Cwp.
Aspen Grove

1964

Rock Name *recryst. feldspathic sk., uncertain origin* Serial No. *7-737*
 Locality *Blue Jay Crp. (Nesbitt) Aspon Grove* Field No. *17469-195*
 Occurrence
 Megascopic

Microscopic *prominent plagioclase lathes embayed by albite. Pyroxene fpt. mag. so probably aegirine-augite. All ? pyroxene extremely alt^d, anhedral.*

MINERALS	Approx. per Cent.	Cut on Dotted Line to Make Clip for Section	Analyst	Date
<i>apatite plagioclase albite garnet chlorite cordierite? calcite clinopyroxene black opaque</i>			<i>MZM.</i>	<i>10/2/65</i>



Rock Name *recrystallized, metamorphic, feldspathic etc.* Serial No. 2733
 Locality *Blue Jay Gr. (Nesbitt) Aspen Grove* Field No. *MCK 64-142*
 Occurrence
 Megascopic

Microscopic *fine gr. matrix with rounded blebs of feldspar
 embedded & replaced by garnet, etc. Pyroxenes
 present now chiefly secondary minerals.
 Texture irregular.*

MINERALS	Approx. per Cent.	Cut on Dotted Line to Make Clip for Section	Analyst	Date
zircon garnet plagioclase zircon chlorite clinopyroxene orthopyroxene (-) apatite ? calcite albite black opaque.			<i>J.M.M.</i>	<i>9/2/65</i>



Rock Name *albitized andinite*

Serial No. 2727

Locality *Blue Jay Gr. (Nesbitt) Aspen Grove*Field No. *MCK64-141*

Occurrence

Megascopic

Microscopic

pyroxenes embayed & covered by feldspar and alt to carbonates etc. Ambidental albite embays older plagioclase along certain zones, possibly old fractures; elsewhere the andesine feldspar is fresh.

MINERALS

Approx.
per Cent.Cut on Dotted
Line to Make
Clip for Section

Analyst

Date

*plagioclase Ab₇An₃
calcite
plagioclase (+)
pyroxene*

*M.D.M.**16/2/65*

