

## Chip samples - rough calculation of La, Ce, Pr, Nd

Sample #	rock type	weight	width	% REE	ppm
UG-7623	Allanite Peg	8lbs	34"	.16%	1658
UG-7624	Allanite Peg	10lbs	34" (tt)	.04%	381
UG-7625	Banded Aegirine - Augite Alkali Feldspar syenite	10lbs	28" (tt)	.64%	6352
UG-7626	up section from UG-7625	10lbs	16"	.07%	715
UG-7627	Allanite Peg	2lbs	44"	.04%	474
UG-7628	Banded Aegirine - Augite Alkali Feldspar syenite	15lbs	41" (tt)	.13%	1273

(tt) = true thickness

## Rock Samples - rough calculation of La, Ce, Pr, Nd

Sample #	rock type	% REE
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Will #2	7802	aegirine - augite syenite Dyke	—
Will #2	7809	pyroxene - Amphibole rx, trace alteration	—
Will #2	7812	quartz vein with hematite & magnetite	—
Will #2	7813	thorite rich R <sub>x</sub>	~ .5%
Will #2	7816	rare earth Dyke	.8%
?	7821	<del>met</del> ? ?	?
Will #	7823	Aegirine - Augite monzodiorite	.13%
	7830	metamorphic gneiss?	—
Laura	7831	Allanite Pegmatite	.42%
Laura	7837	Banded aegirine - augite Alkali Feldspar <sup>syenite</sup>	.14%
Laura	7842	ribbon quartz peg	.32%
Laura	7843	hot rusty layered, grey blk metal	.3%
Laura	7844	magnetite pegmatite	—
Laura	7848	rock zone in metaseds ( <del>met</del> <sup>monazite</sup> allanite)	1.25%

	Sample	rock type	% K <sub>2</sub> O
Laura	7850	Banded aegirine augite - Alk feldspar with red crystals but not radioactive.	.4%
"	7851	radioactive syenite with grey melt	.27%
"	7909	Banded aegirine - A - Alk - feld syenite	.17%
"	7910	" " with hot blk melt	.54%
"	7911	Allanite pegmatite.	5.47%
Lisa	7923	peg <sup>o</sup> slight hot - to blk mineral	.22%