



Table 1. Summary of radiometric age determinations in Ketchikan and Prince Rupert quadrangles.

Map number	Sample number	Map unit	Rock type	Biote	Monzite	K-A (m.y.)	Muscovite	Actinolite	Other	PK-U (m.y.)
1	7280035	OTV	Basalt							
2	7280042	OTV	Basalt							
3	7280043A	OTV	Basalt							
4	7280043	Tp	Gabbro	238±20						
5	7280047	Tp	Gabbro	222±20	245±10					
6	7280030AK-15	Tp	Gabbro	229±10	258±11					1P
7	7280048	Tp	Gabbro	328±8						
8	7280049	Tp	Gabbro	324±9						
9	7280050A	Tp	Gabbro	296±12						
10	6880047	Tp	Granodiorite	478±14						31*
11	6880048-20	Tp	Granodiorite	505±16						52*
12	7280049	Tp	Gabbro	48±15	54±16					
13	7280049	Tp	Granodiorite	45±13	63±16					
14	7280049	Tp	Granodiorite	44±13	63±16					
15	7280049	Tp	Granodiorite	43±13	64±16					
16	7280049	Tp	Granodiorite	42±13	65±16					
17	7280039AK-18	Tp	Quartz monzonite	46±14	49±15					50*
18	7280049	Tp	Granodiorite	43±13	49±15					
19	7280049	Tp	Granodiorite	42±13	49±15					
20	7280049	Tp	Granodiorite	41±13	49±15					
21	7280049	Tp	Granodiorite	40±13	49±15					
22	7280049	Tp	Granodiorite	39±13	49±15					
23	7280049	Tp	Granodiorite	38±13	49±15					
24	7280049	Tp	Granodiorite	37±13	49±15					
25	7280049	Tp	Granodiorite	36±13	49±15					
26	7280049	Tp	Granodiorite	35±13	49±15					
27	7280049	Tp	Granodiorite	34±13	49±15					
28	7280049	Tp	Granodiorite	33±13	49±15					
29	7280049	Tp	Granodiorite	32±13	49±15					
30	7280049	Tp	Granodiorite	31±13	49±15					
31	7280033	Tp	Granodiorite	45±14	50±16					
32	7280033	Tp	Granodiorite	44±14	50±16					
33	7280033	Tp	Granodiorite	43±14	50±16					
34	7280033	Tp	Granodiorite	42±14	50±16					
35	7280033	Tp	Granodiorite	41±14	50±16					
36	7280033	Tp	Granodiorite	40±14	50±16					
37	7280033	Tp	Granodiorite	39±14	50±16					
38	7280033	Tp	Granodiorite	38±14	50±16					
39	7280033	Tp	Granodiorite	37±14	50±16					
40	7280033	Tp	Granodiorite	36±14	50±16					
41	7280033	Tp	Granodiorite	35±14	50±16					
42	7280033	Tp	Granodiorite	34±14	50±16					
43	7280033	Tp	Granodiorite	33±14	50±16					
44	7280033	Tp	Granodiorite	32±14	50±16					
45	7280033	Tp	Granodiorite	31±14	50±16					
46	7280033	Tp	Granodiorite	30±14	50±16					
47	7280033	Tp	Granodiorite	29±14	50±16					
48	7280033	Tp	Granodiorite	28±14	50±16					
49	7280033	Tp	Granodiorite	27±14	50±16					
50	7280033	Tp	Granodiorite	26±14	50±16					
51	7280033	Tp	Granodiorite	25±14	50±16					
52	7280033	Tp	Granodiorite	24±14	50±16					
53	7280033	Tp	Granodiorite	23±14	50±16					
54	7280033	Tp	Granodiorite	22±14	50±16					
55	7280033	Tp	Granodiorite	21±14	50±16					
56	7280033	Tp	Granodiorite	20±14	50±16					
57	7280033	Tp	Granodiorite	19±14	50±16					
58	7280033	Tp	Granodiorite	18±14	50±16					
59	644LE56B	Kum	Hornblende							
60	128-29	Kum	Pegmatite							
61	644LE79	Tp	Gabbro	177±53						
62	7280038	Mp	Paleo-schist	53±16	29±14					226±31*
63	7280039	Mp	Paleo-schist	62±16	31±14					549±18
64	7280040	Mp	Paleo-schist	67±16	33±14					83±25
65	7280041	Mp	Paleo-schist	68±16	33±14					85±25
66	7280042	Mp	Paleo-schist	69±16	33±14					
67	7280043	Mp	Paleo-schist	70±16	33±14					
68	7280044	Mp	Paleo-schist	71±16	33±14					
69	7280045	Mp	Paleo-schist	72±16	33±14					
70	7280046	Mp	Paleo-schist	73±16	33±14					
71	7280047	Mp	Paleo-schist	74±16	33±14					
72	7280048	Mp	Paleo-schist	75±16	33±14					
73	7280049	Mp	Paleo-schist	76±16	33±14					
74	7280050	Mp	Paleo-schist	77±16	33±14					
75	7280051	Mp	Paleo-schist	78±16	33±14					
76	7280052	Mp	Paleo-schist	79±16	33±14					
77	7280053	Mp	Paleo-schist	80±16	33±14					
78	7280054	Mp	Paleo-schist	81±16	33±14					
79	7280055	Mp	Paleo-schist	82±16	33±14					
80	7280056	Mp	Paleo-schist	83±16	33±14					
81	6880047	St	Trochilite							
82	6880048	St	Trochilite							
83	7280030	St	Trochilite							
84	7280031	St	Trochilite							
85	7280032	St	Trochilite							
86	7280033	St	Trochilite							
87	6880034	SOu	Quartz monzonite	20±16						
88	6880035	SOu	Quartz monzonite	18±16						
89	6880036	SOu	Quartz monzonite	16±16						
90	6880037	SOu	Quartz monzonite	14±16						
91	6880038	SOu	Quartz monzonite	12±16						
92	6880039	SOu	Quartz monzonite	10±16						
93	6880040	SOu	Quartz monzonite	8±16						
94	6880041	SOu	Quartz monzonite	6±16						

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