

Sample Number	UTM Easting*	UTM Northing*	Map Unit	Rock Type	Mineral Analyzed	Method	Type of Age	Age (Ma), 2σ uncertainty (N=number of analyses); populations separated by column if applicable; ages are weighted averages, unless 'ui' indicated for upper intercept ages			
AB-499	434870	4384630	Xsb	Biotite-sillimanite schist	Detrital zircon	U-Pb LA-ICPMS	Detrital zircon age population	2679 ± 12 (MSWD=2.6, N=8)	2567 ± 16 (MSWD=3.1, N=4)	1773.9 ± 6.9 (MSWD=0.51, N=31)	1729 ± 15 (MSWD=0.3, N=9)
Q623	427363	4377984	Xq	Quartzite	Detrital zircon	U-Pb LA-ICPMS	Detrital zircon age population	2576 ± 27 (MSWD=1.3, N=5)	1903 ± 26 (MSWD=0.93, N=9)	1768.6 ± 8.2 (MSWD=0.73, N=82)	
AB-394	433603	4383035	YXp	Pegmatite	Igneous zircon	U-Pb LA-ICPMS	Crystallization age				1708 ± 8 (MSWD=3.9, N=12)
EB-C-2	432093	4377451	YXp within Xb	Pegmatite	Igneous zircon	U-Pb LA-ICPMS	Crystallization age				1993.7 ± 99.7 (MSWD=33, N=6) ui
EB-SRC-1	426993	4376768	Xb	Granitic dike	Igneous zircon	U-Pb LA-ICPMS	Crystallization age				1668.95 ± 17.54 (MSWD=17, N=35) ui
EB-MG-1	435640	4373966	Ygmp	Mount Blue Sky batholith	Igneous zircon	U-Pb LA-ICPMS	Crystallization age				1441.0 ± 8.5 (MSWD=1.4, N=34)
EB-MS-1	425655	4384679	Tqm	Montezuma stock	Igneous zircon	U-Pb LA-ICPMS	Crystallization age				38.78 ± 0.32 (MSWD=0.93, N=59)
243PL	430154	4371263	Xb (south of quadrangle)	Proto-mylonite	Monazite	U-Pb LA-ICP-MS (in situ)	Monazite age population	1681.0 ± 9.4 (MSWD=0.99, N=23)	1561 ± 370 (MSWD=4.9, N=2)	1433 ± 25 (MSWD=0.70, N=4)	
269XAP	431179	4385661	Xsb	Folded biotite gneiss	Monazite	U-Pb LA-ICP-MS (in situ)	Monazite age population	1663 ± 23 (MSWD=2.4, N=9)	1524 ± 78 (MSWD=1.8, N=3)	1428 ± 12 (MSWD=1.20, N=17)	
397XFL	428811	4379564	Xsb	Biotite gneiss	Monazite	U-Pb LA-ICP-MS (in situ)	Monazite age population	1647 ± 26 (MSWD=6.6, N=22)		1415 ± 14 (MSWD=1.05, N=8)	
626XFL	427258	4377906	Xb	Biotite gneiss	Monazite	U-Pb LA-ICP-MS (in situ)	Monazite age population	1681 ± 10 (MSWD=1.2, N=22)	1583 ± 210 (MSWD=1.2, N=2)		

*UTM zone 13, NAD83