

Icefield/glacier	Area km ²	Laser period	B_a Laser m w.e. a ⁻¹ (Larsen et al., 2015)	B_a ASTER m w.e. a ⁻¹ (this study)
Juneau	3398			-0.68 ± 0.15
Field	187	2007–2012	-0.94 ± 0.26	-0.93 ± 0.16
Gilkey	223	2007–2012	-0.75 ± 0.23	-0.99 ± 0.14
Lemon Creek	9	1993–2012	-0.91 ± 0.48	-0.78 ± 0.14
Llewellyn	435	2007–2012	-0.61 ± 0.15	-0.70 ± 0.17
Meade	446	2007–2012	-1.03 ± 0.26	-0.88 ± 0.15
Mendenhall	106	1999–2012	-0.57 ± 0.87	-0.73 ± 0.13
Taku	711	1993–2012	0.13 ± 0.10	-0.01 ± 0.16
Warm Creek	39	2007–2012	-0.67 ± 0.31	-0.71 ± 0.16
Willison	79	2007–2012	-0.51 ± 0.38	-0.69 ± 0.15
Sum/mean 9 glaciers	2234		-0.65 ± 0.22	-0.71 ± 0.16
Stikine	5805			-0.83 ± 0.12
LeConte	56	1996–2013	-0.98 ± 0.31	-0.93 ± 0.13
Baird	435	1996–2013	-0.71 ± 0.12	-0.70 ± 0.12
Triumph	356	1996–2013	-1.19 ± 0.48	-0.86 ± 0.10
Sum/mean 3 glaciers	847		-0.96 ± 0.28	-0.83 ± 0.12
Mean all 12 Glaciers			-0.73 ± 0.24	-0.74 ± 0.15