

Major glacier advance phases (AD)	Cumulative glacier length change (m)	SAOD _{30–90° N} rel. to AD 1900–2000 (%)	Major eruptions (SAOD _{30–90° N} > 0.02) [Rank among all eruptions in AD 1800–2000]
1807–1820	+450	+320 %	1809 [2]; 1815 [1]
1831–1854	+126	+58 %	1831 [3]; 1835 [9]; 1846 [14]
1883–1893	+115	+109 %	1883 [5]; 1890 [10]
1913–1924	+154	–20 %	1902 [6]; 1907 [11]; 1912 [8]
		+143 % (lag –10 years)	
1967–1982	+183	0 %	1963 [12]; 1975 [15]; 1982 [4]