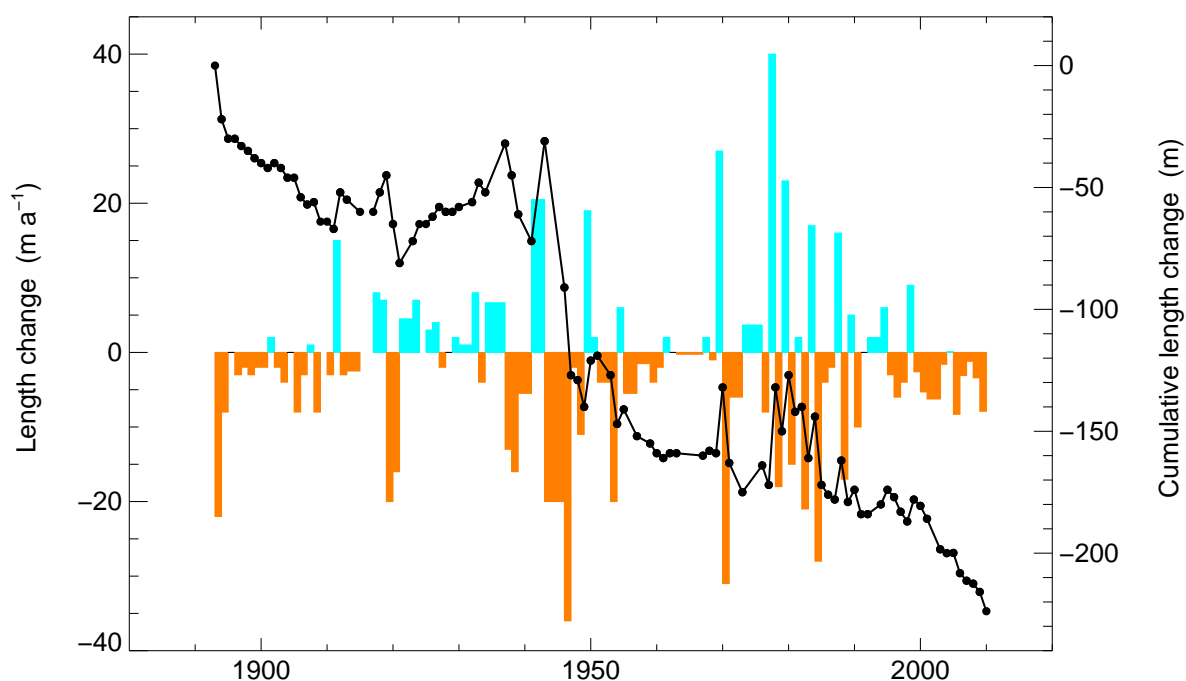




Glacier de Grand Plan Névé

Glacier-ID : 45
 Location : 577400 // 121500
 Exposition : N
 Community : Bex (VD)
 Length (1973) : 0.35 km
 Area (1973) : 0.203 km²

Length variation measurements between 1893 and 2010



An advance of the glacier is indicated in blue and a retreat in orange (in m a^{-1}). The cumulative length change (in m) since the beginning of the measurements is shown with the black curve.

Please reference the information and data in this document as:

Glaciological reports (1881-2009) "The Swiss Glaciers", Yearbooks of the Cryospheric Commission of the Swiss Academy of Sciences (SCNAT) published since 1964 by the Laboratory of Hydraulics, Hydrology and Glaciology (VAW) of ETH Zürich. No 1-126, (<http://glaziology.ethz.ch/swiss-glaciers/>).



Frontal variations (1893-2010)

Period	Length change (m)	Cumulative length change (m)
1893 - 1894	-22	-22
1894 - 1895	-8	-30
1895 - 1896	0	-30
1896 - 1897	-3	-33
1897 - 1898	-2	-35
1898 - 1899	-3	-38
1899 - 1900	-2	-40
1900 - 1901	-2	-42
1901 - 1902	+2	-40
1902 - 1903	-2	-42
1903 - 1904	-4	-46
1904 - 1905	0	-46
1905 - 1906	-8	-54
1906 - 1907	-3	-57
1907 - 1908	1	-56
1908 - 1909	-8	-64
1910 - 1911	-3	-67
1911 - 1912	+15	-52
1912 - 1913	-3	-55
1913 - 1915	-5	-60
1917 - 1918	+8	-52
1918 - 1919	+7	-45
1919 - 1920	-20	-65
1920 - 1921	-16	-81
1921 - 1923	+9	-72
1923 - 1924	+7	-65
1925 - 1926	+3	-62
1926 - 1927	+4	-58
1927 - 1928	-2	-60
1928 - 1929	0	-60
1929 - 1930	+2	-58
1930 - 1932	+2	-56
1932 - 1933	+8	-48
1933 - 1934	-4	-52
1934 - 1937	+20	-32
1937 - 1938	-13	-45
1938 - 1939	-16	-61
1939 - 1941	-11	-72



Period	Length change (m)	Cumulative length change (m)
1941 - 1943	+41	-31
1943 - 1946	-60	-91
1946 - 1947	-36	-127
1947 - 1948	-2	-129
1948 - 1949	-11	-140
1949 - 1950	+19	-121
1950 - 1951	+2	-119
1951 - 1953	-8	-127
1953 - 1954	-20	-147
1954 - 1955	+6	-141
1955 - 1957	-11	-152
1957 - 1959	-3	-155
1959 - 1960	-4	-159
1960 - 1961	-2	-161
1961 - 1962	+2	-159
1962 - 1963	0	-159
1963 - 1967	-1	-160
1967 - 1968	+2	-158
1968 - 1969	-1	-159
1969 - 1970	+27	-132
1970 - 1971	-31	-163
1971 - 1973	-12	-175
1973 - 1976	+11	-164
1976 - 1977	-8	-172
1977 - 1978	+40	-132
1978 - 1979	-18	-150
1979 - 1980	+23	-127
1980 - 1981	-15	-142
1981 - 1982	+2	-140
1982 - 1983	-21	-161
1983 - 1984	+17	-144
1984 - 1985	-28	-172
1985 - 1986	-4	-176
1986 - 1987	-2	-178
1987 - 1988	+16	-162
1988 - 1989	-17	-179
1989 - 1990	+5	-174
1990 - 1991	-10	-184
1991 - 1992	0	-184
1992 - 1994	+4	-180
1994 - 1995	+6	-174
1995 - 1996	-3	-177



Period	Length change (m)	Cumulative length change (m)
1996 - 1997	-6	-183
1997 - 1998	-4	-187
1998 - 1999	+9	-178
1999 - 2000	-2.6	-181
2000 - 2001	-5.3	-186
2001 - 2003	-12.5	-198
2003 - 2004	-1.6	-200
2004 - 2005	+0.1	-200
2005 - 2006	-8.3	-208
2006 - 2007	-3.1	-211
2007 - 2008	-1.2	-213
2008 - 2009	-3.4	-216
2009 - 2010	-7.9	-224