

## Timber Station

The Timberline Study Plot is located at elevation 9400 ft. The site provides measurements of air temp, relative humidity, snow accumulations, and snow water content. Wind speed and direction are measured at the top of the Pioneer Ridge (RIDGE, 9800 ft). The 24 hr snow sensor is swept clear each day. [Click here](#) if data have not updated recently. [Original data file](#).

Elevation

9400ft

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Date	Hour	Ridge Speed	Ridge Dir	Ridge Gust	TW 26 Speed	TW 26 Dir	TW 26 Gust	Avg Temp	Avg RH	H2O	New Snow	Total Snow
6 20	1200	10	SW - 232	17	2	SW - 230	12	56	27	0.00	-6999	0.8
6 20	1100	2	N - 21	10	0	NE - 49	6	52	31	0.00	-6999	0.7
6 20	1000	1	NE - 49	7	0	NE - 56	2	51	38	0.00	-6999	0.4
6 20	900	0	SE - 128	5	0	NE - 44	1	52	41	0.00	-6999	0.2
6 20	800	3	S - 178	10	0	SE - 135	4	41	36	0.00	-6999	0.9
6 20	700	5	SE - 157	11	0	SE - 139	5	36	55	0.00	-6999	0.9
6 20	600	6	SE - 118	13	2	SE - 138	8	34	66	0.00	-6999	0.7
6 20	500	9	E - 95	11	0	SE - 120	3	35	67	0.00	-6999	0.9
6 20	400	8	E - 82	10	0	E - 100	2	35	68	0.00	-6999	0.8
6 20	300	8	E - 79	10	0	E - 107	2	35	71	0.00	-6999	0.9
6 20	200	8	E - 80	11	0	E - 94	2	36	71	0.00	-6999	0.8
6 20	100	10	E - 74	14	0	E - 99	2	36	69	0.00	-6999	0.9
6 19	2400	11	E - 86	15	2	SE - 138	6	37	69	0.00	-6999	0.9
6 19	2300	9	E - 108	14	1	SE - 120	6	38	57	0.00	-6999	1.0
6 19	2200	6	SW - 213	8	0	SW - 216	2	38	47	0.00	-6999	0.8
6 19	2100	5	SW - 235	8	0	SW - 222	2	39	52	0.00	-6999	0.9
6 19	2000	6	W - 251	12	0	SW - 231	8	40	43	0.00	-6999	1.1
6 19	1900	8	W - 255	14	0	SW - 234	10	45	43	0.00	-6999	0.8
6 19	1800	8	SW - 229	18	1	SW - 222	12	48	31	0.00	-6999	0.4

Date	Hour	Ridge Speed	Ridge Dir	Ridge Gust	TW 26 Speed	TW 26 Dir	TW 26 Gust	Avg Temp	Avg RH	H2O	New Snow	Total Snow
6 19	1700	8	SW - 243	16	2	SW - 221	14	48	46	0.00	-6999	1.1
6 19	1600	8	SW - 242	16	1	W - 258	12	47	41	0.00	-6999	1.7
6 19	1500	9	SW - 237	16	4	S - 195	13	46	43	0.00	-6999	2.4
6 19	1400	10	SW - 232	16	1	S - 186	10	45	51	0.00	-6999	3.3
6 19	1300	9	SW - 226	16	2	S - 199	15	47	42	0.00	-6999	3.9
6 19	1200	8	SW - 225	17	3	SW - 203	15	49	41	0.00	-6999	3.9