

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

[Jump to table bottom](#)

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
9 7	1800	6	W - 278	14	0	NW - 312	10	65	25	0.00	-6999	-6999
9 7	1700	4	W - 273	14	1	NW - 329	11	67	20	0.00	-6999	-6999
9 7	1600	4	NW - 295	12	3	N - 341	16	68	21	0.00	-6999	-6999
9 7	1500	6	SW - 241	17	2	N - 356	12	71	16	0.00	-6999	-6999
9 7	1400	5	W - 253	16	2	N - 15	13	70	18	0.00	-6999	-6999
9 7	1300	3	W - 251	13	2	N - 11	12	71	18	0.00	-6999	-6999
9 7	1200	2	NE - 53	7	2	NE - 50	9	69	22	0.00	-6999	-6999
9 7	1100	1	W - 260	6	0	NE - 36	7	66	26	0.00	-6999	-6999
9 7	1000	4	SW - 235	8	0	SE - 113	8	63	28	0.00	-6999	-6999
9 7	900	9	SW - 232	13	3	SW - 233	9	57	29	0.00	-6999	-6999
9 7	800	10	SW - 237	13	4	SW - 240	9	54	33	0.00	-6999	-6999
9 7	700	8	SW - 246	11	5	W - 251	9	54	33	0.00	-6999	-6999
9 7	600	10	SW - 241	12	4	SW - 244	6	54	33	0.00	-6999	-6999
9 7	500	9	SW - 243	12	3	W - 250	9	54	33	0.00	-6999	-6999
9 7	400	5	W - 261	9	1	W - 277	4	55	32	0.00	-6999	-6999
9 7	300	10	W - 251	13	4	W - 254	10	55	32	0.00	-6999	-6999
9 7	200	11	SW - 237	13	4	SW - 238	9	55	32	0.00	-6999	-6999
9 7	100	7	SW - 222	10	2	SW - 223	5	55	32	0.00	-6999	-6999

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
9 6	2400	7	SW - 206	11	2	SW - 209	8	55	33	0.00	-6999	-6999
9 6	2300	2	W - 286	4	0	SW - 206	6	57	29	0.00	-6999	-6999
9 6	2200	3	NW - 336	6	0	NW - 321	2	57	27	0.00	-6999	-6999
9 6	2100	5	NW - 301	9	2	NW - 312	9	58	25	0.00	-6999	-6999
9 6	2000	8	W - 286	13	3	NW - 314	10	60	22	0.00	-6999	-6999
9 6	1900	7	NW - 296	16	3	NW - 306	14	62	27	0.00	-6999	-6999
9 6	1800	5	NW - 308	18	2	NW - 314	12	65	24	0.00	-6999	-6999