

## 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
10 19	2100	18	SW - 245	31	7	S - 188	22	36	88	0.00	-6999	1.3
10 19	2000	22	SW - 243	33	12	SW - 216	20	36	86	0.00	-6999	1.3
10 19	1900	24	SW - 230	32	6	SW - 210	18	36	89	0.00	-6999	1.3
10 19	1800	19	SW - 237	27	7	S - 199	18	38	86	0.00	-6999	1.3
10 19	1700	20	SW - 231	30	5	S - 183	17	39	82	0.00	-6999	1.4
10 19	1600	20	SW - 224	29	4	S - 179	15	40	86	0.00	-6999	1.4
10 19	1500	15	SW - 236	23	2	S - 181	15	41	78	0.00	-6999	1.6
10 19	1400	12	SW - 235	20	2	SW - 204	12	40	81	0.00	-6999	1.8
10 19	1300	8	SW - 239	21	1	S - 194	11	43	79	0.00	-6999	2.1
10 19	1200	12	SW - 240	20	3	S - 199	13	45	66	0.00	-6999	2.5
10 19	1100	13	SW - 241	22	3	S - 192	13	42	62	0.00	-6999	3.0
10 19	1000	12	W - 274	30	2	SE - 153	21	36	73	0.00	-6999	3.5
10 19	900	16	W - 276	33	4	SW - 204	13	32	78	0.00	-6999	3.6
10 19	800	18	W - 257	32	8	SW - 225	23	30	80	0.00	-6999	3.7
10 19	700	13	W - 255	23	5	SW - 237	14	30	62	0.00	-6999	4.0
10 19	600	15	W - 252	25	8	SW - 240	17	28	58	0.00	-6999	3.9

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
10 19	500	16	SW - 243	23	11	SW - 241	17	26	56	0.00	-6999	3.8
10 19	400	11	W - 255	18	3	W - 250	15	26	39	0.00	-6999	3.8
10 19	300	15	SW - 246	23	10	SW - 235	19	25	43	0.00	-6999	3.7
10 19	200	19	SW - 243	28	9	SW - 234	17	25	45	0.00	-6999	3.6
10 19	100	21	SW - 241	27	12	SW - 238	18	24	46	0.00	-6999	3.8
10 18	2400	19	SW - 242	26	13	SW - 242	19	23	44	0.00	-6999	3.9
10 18	2300	15	SW - 245	22	14	SW - 246	18	22	63	0.00	-6999	4.0
10 18	2200	12	W - 248	16	9	W - 260	14	22	61	0.00	-6999	3.9
10 18	2100	15	SW - 244	22	12	SW - 244	19	22	77	0.00	-6999	3.9