

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
5 26	300	18	W - 278	34	3	E - 99	13	40	48	0.00	-6999	82.1
5 26	200	16	W - 279	31	3	E - 90	13	40	50	0.00	-6999	82.1
5 26	100	17	W - 274	31	3	E - 111	14	41	49	0.00	-6999	82.1
5 25	2400	18	W - 265	30	6	S - 171	17	41	54	0.00	-6999	82.1
5 25	2300	21	W - 251	29	12	SW - 207	23	41	59	0.00	-6999	82.0
5 25	2200	17	W - 250	29	9	SW - 209	24	42	62	0.00	-6999	82.1
5 25	2100	14	W - 259	22	4	S - 200	15	44	56	0.00	-6999	82.1
5 25	2000	16	SW - 247	24	7	SW - 225	18	45	54	0.00	-6999	82.1
5 25	1900	16	SW - 241	26	8	SW - 230	20	48	52	0.00	-6999	81.9
5 25	1800	15	W - 255	27	5	SW - 222	18	51	41	0.00	-6999	82.0
5 25	1700	21	W - 266	31	6	NE - 59	20	50	45	0.00	-6999	82.0
5 25	1600	18	W - 270	31	5	E - 95	18	50	36	0.00	-6999	82.3
5 25	1500	17	W - 251	32	6	SW - 210	20	50	38	0.00	-6999	82.6
5 25	1400	16	SW - 245	27	7	SW - 211	19	51	48	0.00	-6999	82.6
5 25	1300	16	W - 252	28	6	SW - 215	19	48	44	0.00	-6999	82.9
5 25	1200	15	SW - 247	29	6	SW - 213	20	44	60	0.00	-6999	83.2
5 25	1100	15	W - 258	24	3	SE - 127	12	41	58	0.00	-6999	83.0

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
5 25	1000	17	W - 256	27	5	S - 164	19	37	62	0.00	-6999	82.8
5 25	900	17	W - 258	28	3	S - 164	15	36	71	0.00	-6999	83.0
5 25	800	19	SW - 246	30	7	S - 190	19	34	64	0.00	-6999	83.2
5 25	700	13	SW - 242	22	5	SW - 221	13	32	64	0.00	-6999	83.3
5 25	600	13	SW - 239	19	6	SW - 220	13	31	68	0.00	-6999	83.4
5 25	500	13	SW - 243	20	7	SW - 227	17	31	71	0.00	-6999	83.5
5 25	400	15	SW - 246	23	9	SW - 216	18	30	68	0.00	-6999	83.5
5 25	300	16	W - 250	23	8	SW - 208	18	30	67	0.00	-6999	83.6