

## 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
12 8	1800	10	NW - 309	21	10	NW - 328	24	10	92	0.00	0	24.6
12 8	1700	11	NW - 310	21	11	NW - 324	21	11	92	0.01	0	24.8
12 8	1600	12	NW - 314	25	14	NW - 325	27	11	92	0.00	0	24.9
12 8	1500	13	NW - 315	28	17	NW - 323	28	11	92	0.00	0	24.8
12 8	1400	12	NW - 316	28	18	NW - 325	31	12	92	0.00	0	25.1
12 8	1300	19	NW - 310	31	22	NW - 326	36	11	91	0.00	0	25.1
12 8	1200	14	NW - 315	28	20	NW - 324	36	11	92	0.01	0	25.0
12 8	1100	7	NW - 324	19	14	NW - 326	28	12	92	0.03	0	24.5
12 8	1000	9	W - 281	17	3	W - 292	11	14	90	0.01	0	23.6
12 8	900	7	W - 282	11	3	NW - 302	11	13	90	0.00	14	22.9
12 8	800	5	W - 288	12	0	NW - 326	8	13	93	0.00	7	23.1
12 8	700	6	W - 290	12	1	NW - 318	12	12	92	0.00	7	23.1
12 8	600	8	W - 288	13	4	NW - 313	9	12	92	0.00	7	23.3
12 8	500	8	SW - 247	15	6	SW - 243	11	12	92	0.00	8	23.4
12 8	400	9	SW - 242	14	5	SW - 233	12	13	93	0.02	8	23.5
12 8	300	8	W - 252	14	1	W - 270	8	13	92	0.01	8	23.5

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
12 8	200	8	W - 264	13	1	W - 278	10	13	89	0.00	8	23.4
12 8	100	10	W - 257	15	5	SW - 210	13	13	88	0.00	8	23.5
12 7	2400	12	W - 251	19	6	SW - 222	17	12	87	0.00	8	23.7
12 7	2300	9	W - 260	23	4	SW - 219	14	13	85	0.00	8	23.7
12 7	2200	16	W - 257	29	10	SW - 226	25	13	86	0.00	8	23.7
12 7	2100	15	W - 253	34	9	SW - 211	25	14	92	0.00	8	23.9
12 7	2000	18	W - 265	36	6	SE - 144	21	14	91	0.00	8	24.1
12 7	1900	24	W - 258	40	12	S - 196	30	14	88	0.00	8	24.1
12 7	1800	20	W - 257	33	10	S - 202	30	15	92	0.00	8	24.2