

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
10 3	1700	5	NW - 298	12	6	NW - 315	15	40	87	0.00	-6999	-6999
10 3	1600	5	NW - 306	12	6	NW - 314	16	39	89	0.00	-6999	-6999
10 3	1500	5	NW - 311	13	8	NW - 331	16	39	92	0.00	-6999	-6999
10 3	1400	3	N - 341	12	8	NW - 328	16	37	97	0.00	-6999	-6999
10 3	1300	5	NW - 315	12	7	NW - 323	15	37	96	0.00	-6999	-6999
10 3	1200	6	W - 291	12	5	NW - 318	13	38	95	0.00	-6999	-6999
10 3	1100	7	W - 275	14	5	W - 275	14	36	95	0.01	-6999	-6999
10 3	1000	7	W - 276	11	5	W - 292	11	35	95	0.08	-6999	-6999
10 3	900	7	W - 261	13	3	W - 254	9	36	96	0.00	-6999	-6999
10 3	800	8	W - 265	14	5	W - 252	12	35	98	0.01	-6999	-6999
10 3	700	8	W - 261	13	3	W - 257	9	35	96	0.00	-6999	-6999
10 3	600	8	W - 260	15	3	SW - 230	10	35	97	0.00	-6999	-6999
10 3	500	7	W - 264	13	2	S - 197	11	36	95	0.00	-6999	-6999
10 3	400	9	W - 254	14	5	SW - 219	10	35	95	0.00	-6999	-6999
10 3	300	8	W - 265	14	3	W - 258	10	36	95	0.00	-6999	-6999
10 3	200	8	W - 278	13	5	NW - 297	12	36	92	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
10 3	100	8	W - 283	13	7	NW - 302	13	36	89	0.00	-6999	-6999
10 2	2400	9	W - 285	16	5	NW - 314	14	36	90	0.00	-6999	-6999
10 2	2300	10	W - 285	15	7	NW - 307	14	36	90	0.00	-6999	-6999
10 2	2200	9	W - 283	15	8	NW - 299	11	35	91	0.00	-6999	-6999
10 2	2100	7	NW - 295	10	6	NW - 308	10	36	93	0.00	-6999	-6999
10 2	2000	8	NW - 298	12	7	NW - 309	12	36	90	0.00	-6999	-6999
10 2	1900	5	NW - 298	11	0	NE - 31	5	38	90	0.00	-6999	-6999
10 2	1800	6	W - 283	16	1	NE - 66	6	39	92	0.00	-6999	-6999
10 2	1700	8	W - 264	16	2	E - 87	11	38	94	0.00	-6999	-6999