

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
9 19	400	15	W - 252	23	8	SW - 235	18	34	98	0.00	-6999	-6999
9 19	300	18	SW - 245	26	10	SW - 231	19	34	99	0.00	-6999	-6999
9 19	200	16	SW - 240	23	4	SW - 204	16	35	98	0.00	-6999	-6999
9 19	100	18	SW - 243	25	5	SW - 224	17	35	99	0.00	-6999	-6999
9 18	2400	10	W - 265	16	0	SW - 211	9	35	98	0.00	-6999	-6999
9 18	2300	12	W - 261	20	3	SW - 203	13	35	98	0.00	-6999	-6999
9 18	2200	12	W - 254	20	5	SW - 208	15	35	98	0.00	-6999	-6999
9 18	2100	12	W - 263	20	3	S - 195	13	35	98	0.00	-6999	-6999
9 18	2000	12	W - 268	24	1	SW - 226	14	35	97	0.00	-6999	-6999
9 18	1900	9	W - 286	21	0	SW - 205	9	36	95	0.00	-6999	-6999
9 18	1800	12	W - 291	24	0	E - 87	11	36	96	0.01	-6999	-6999
9 18	1700	12	W - 292	24	0	E - 81	8	36	97	0.01	-6999	-6999
9 18	1600	14	NW - 296	28	0	E - 105	9	36	96	0.02	-6999	-6999
9 18	1500	14	W - 283	27	0	SW - 206	12	36	95	0.00	-6999	-6999
9 18	1400	14	W - 274	23	1	S - 172	11	35	95	0.04	-6999	-6999
9 18	1300	16	W - 259	28	5	S - 191	19	34	97	0.03	-6999	-6999
9 18	1200	18	W - 250	30	8	S - 191	22	34	98	0.02	-6999	-6999
9 18	1100	23	SW - 246	34	6	S - 177	20	34	99	0.01	-6999	-6999
9 18	1000	17	W - 255	32	5	S - 188	20	34	98	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 18	900	17	W - 251	26	7	S - 195	22	33	99	0.01	-6999	-6999
9 18	800	20	W - 251	30	6	S - 181	20	33	99	0.01	-6999	-6999
9 18	700	22	W - 252	32	8	S - 187	22	33	100	0.02	-6999	-6999
9 18	600	18	W - 253	31	8	S - 191	26	33	99	0.02	-6999	-6999
9 18	500	13	W - 258	19	-0	S - 186	-0	32	100	0.10	-6999	-6999
9 18	400	13	W - 255	20	-0	S - 197	-0	32	100	0.12	-6999	-6999