

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
7 26	2100	17	SW - 221	25	2	S - 201	18	45	74	0.00	-6999	-6999
7 26	2000	10	SW - 205	20	0	SE - 137	7	45	81	0.00	-6999	-6999
7 26	1900	19	SW - 218	30	3	S - 183	20	44	83	0.00	-6999	-6999
7 26	1800	27	SW - 217	40	5	S - 201	19	41	94	0.00	-6999	-6999
7 26	1700	29	SW - 242	47	10	S - 194	46	40	95	0.79	-6999	-6999
7 26	1600	22	W - 271	68	9	NW - 301	40	51	84	0.42	-6999	-6999
7 26	1500	17	SW - 212	39	6	SW - 207	24	73	36	0.00	-6999	-6999
7 26	1400	21	SW - 217	40	12	SW - 204	30	75	30	0.00	-6999	-6999
7 26	1300	15	SW - 229	33	9	S - 194	25	73	29	0.00	-6999	-6999
7 26	1200	13	SW - 243	25	8	SW - 209	24	69	33	0.00	-6999	-6999
7 26	1100	13	SW - 237	24	9	SW - 209	20	64	34	0.00	-6999	-6999
7 26	1000	15	SW - 238	23	10	S - 195	23	60	47	0.00	-6999	-6999
7 26	900	16	SW - 240	25	9	S - 200	20	55	57	0.00	-6999	-6999
7 26	800	18	SW - 236	28	7	SW - 203	19	52	63	0.00	-6999	-6999
7 26	700	18	SW - 241	26	8	SW - 212	19	50	70	0.00	-6999	-6999
7 26	600	18	SW - 243	26	9	SW - 215	20	50	66	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
7 26	500	22	SW - 230	29	4	SW - 206	15	50	68	0.00	-6999	-6999
7 26	400	20	SW - 232	27	8	SW - 209	20	51	67	0.00	-6999	-6999
7 26	300	22	SW - 234	31	9	SW - 209	23	53	63	0.00	-6999	-6999
7 26	200	16	SW - 240	29	9	SW - 218	21	56	55	0.00	-6999	-6999
7 26	100	13	W - 250	22	5	SW - 220	18	57	45	0.00	-6999	-6999
7 25	2400	14	W - 259	24	2	S - 159	17	59	31	0.00	-6999	-6999
7 25	2300	15	W - 253	25	7	SW - 210	19	60	39	0.00	-6999	-6999
7 25	2200	17	SW - 237	29	7	SW - 214	24	61	40	0.00	-6999	-6999
7 25	2100	19	SW - 212	38	9	SW - 232	22	63	42	0.00	-6999	-6999