

## 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
3 9	1600	28	S - 160	42	21	SW - 224	38	34	44	0.00	0	78.4
3 9	1500	29	SE - 153	41	17	SW - 213	39	38	40	0.00	0	78.4
3 9	1400	28	SE - 150	40	12	S - 195	26	41	41	0.00	0	78.6
3 9	1300	23	SE - 148	37	7	S - 182	25	41	34	0.00	0	78.9
3 9	1200	22	SE - 149	35	7	S - 186	21	38	42	0.00	0	79.0
3 9	1100	20	S - 161	33	5	S - 188	16	34	45	0.00	0	79.2
3 9	1000	16	S - 164	25	6	SW - 229	17	27	46	0.00	0	79.2
3 9	900	12	NW - 310	19	2	W - 258	13	24	49	0.00	0	79.2
3 9	800	9	W - 292	19	2	W - 270	10	23	54	0.00	0	79.3
3 9	600	7	NW - 303	19	1	SW - 246	12	23	52	0.00	0	79.4
3 9	500	10	NW - 306	23	2	SW - 218	12	23	52	0.00	0	79.4
3 9	400	11	NW - 308	24	0	SW - 204	8	23	53	0.00	0	79.5
3 9	300	11	NW - 314	26	0	NW - 336	4	24	51	0.00	0	79.5
3 9	200	11	NE - 40	30	1	W - 255	15	25	54	0.00	0	79.5
3 9	100	13	NE - 35	23	5	SW - 238	17	25	57	0.00	0	79.5
3 8	2400	14	NE - 35	27	5	SW - 229	16	26	56	0.00	0	79.6

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
3 8	2300	15	NE - 36	24	7	SW - 238	18	26	59	0.00	0	79.6
3 8	2200	11	NE - 43	20	2	W - 254	14	26	55	0.00	0	79.6
3 8	2100	15	SW - 205	27	3	SW - 233	14	27	58	0.00	0	79.7
3 8	2000	16	SW - 212	26	7	SW - 207	19	27	60	0.00	0	79.7
3 8	1900	14	SW - 212	23	3	S - 201	15	28	56	0.00	0	79.7
3 8	1800	17	S - 191	26	4	S - 192	16	30	56	0.00	0	79.7
3 8	1700	22	S - 165	33	7	S - 196	18	32	48	0.00	0	79.7
3 8	1600	22	SE - 147	33	5	S - 191	21	34	45	0.00	0	79.7