

## 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
6 2	100	8	NE - 34	13	2	N - 9	8	38	98	0.00	-6999	23.1
6 1	2400	8	NE - 28	12	1	N - 348	8	38	96	0.00	-6999	23.2
6 1	2300	8	NE - 23	12	3	N - 349	11	39	95	0.00	-6999	23.4
6 1	2200	8	NE - 26	12	2	N - 341	8	40	89	0.00	-6999	23.4
6 1	2100	7	NE - 41	14	0	N - 2	8	40	82	0.00	-6999	23.6
6 1	2000	9	E - 68	14	0	E - 75	4	39	89	0.00	-6999	23.5
6 1	1900	14	NE - 61	23	2	NE - 52	9	38	98	0.04	-6999	23.5
6 1	1800	15	E - 107	29	6	SE - 134	16	38	96	0.13	-6999	23.6
6 1	1700	12	E - 78	28	6	E - 98	21	44	89	0.09	-6999	23.6
6 1	1600	5	NE - 23	17	3	NE - 39	16	53	78	0.00	-6999	23.5
6 1	1500	5	W - 248	14	3	NW - 317	12	55	51	0.00	-6999	24.2
6 1	1400	3	W - 272	9	0	NE - 30	6	51	56	0.00	-6999	24.6
6 1	1300	1	NW - 313	7	0	NW - 336	7	52	56	0.00	-6999	24.6
6 1	1200	3	E - 69	12	2	NE - 50	11	52	48	0.00	-6999	25.5
6 1	1100	2	NE - 64	6	1	NE - 60	8	50	67	0.00	-6999	25.6
6 1	1000	4	SW - 221	9	0	N - 339	8	51	56	0.00	-6999	25.5
6 1	900	7	SW - 234	13	1	W - 256	10	49	64	0.00	-6999	25.7
6 1	800	8	SW - 218	12	1	SW - 234	9	43	64	0.00	-6999	26.1
6 1	700	9	SW - 222	14	4	SW - 235	12	40	76	0.00	-6999	26.2
6 1	600	10	SW - 215	15	4	SW - 238	12	39	76	0.00	-6999	26.3
6 1	500	10	S - 200	16	0	S - 168	11	37	78	0.00	-6999	26.3
6 1	400	3	S - 172	12	1	SE - 154	7	37	82	0.00	-6999	26.3

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
6 1	300	8	SW - 210	12	0	S - 194	11	38	82	0.00	-6999	26.2
6 1	200	15	SW - 233	29	5	SW - 220	23	39	82	0.00	-6999	26.6
6 1	100	26	SW - 224	36	16	SW - 219	30	38	90	0.00	-6999	26.2