

Great Falls

The Great Falls weather station measures wind speed, and wind direction at the Big Sky Ski Resort on the north side of Lone Mountain at 10,400 ft.

Elevation

10400ft

[Jump to table bottom](#)

Date/Time	Temp Deg F	Avg Wind Spd mph	Max Wind Spd mph	Wind Direction deg
01/24 17:00	-0.3	4	9	NW - 308
01/24 16:00	0.8	5	12	N - 355
01/24 15:00	2.3	7	18	NE - 31
01/24 14:00	4.2	6	14	NE - 34
01/24 13:00	5.3	6	15	N - 348
01/24 12:00	5.3	7	14	NW - 319
01/24 11:00	4.1	13	22	N - 349
01/24 10:00	4.0	14	21	SW - 231
01/24 09:00	4.3	18	23	SW - 244
01/24 08:00	4.5	20	25	SW - 235
01/24 07:00	5.1	20	30	SW - 227
01/24 06:00	6.1	27	36	SW - 244
01/24 05:00	7.3	27	37	SW - 236
01/24 04:00	7.9	30	40	W - 248
01/24 03:00	8.8	30	39	SW - 241
01/24 02:00	9.4	30	37	SW - 246
01/24 01:00	10.6	29	42	SW - 238
01/24 00:00	11.3	31	45	SW - 247
01/23 23:00	11.7	29	41	W - 251
01/23 22:00	12.8	24	40	W - 248
01/23 21:00	13.2	27	42	W - 251
01/23 20:00	13.7	28	40	SW - 239
01/23 19:00	13.2	22	31	SW - 239
01/23 18:00	13.3	26	36	SW - 243
01/23 17:00	12.6	25	36	SW - 215
01/23 16:00	13.2	23	32	SW - 233
01/23 15:00	12.1	25	36	W - 248
01/23 14:00	12.1	24	39	W - 249
01/23 13:00	10.9	24	41	SW - 230
01/23 12:00	10.7	25	34	SW - 232
01/23 11:00	6.9	23	29	SW - 233
01/23 10:00	4.3	19	28	SW - 235

Date/Time	Temp Deg F	Avg Wind Spd mph	Max Wind Spd mph	Wind Direction deg
01/23 09:00	4.5	15	26	SW - 236
01/23 08:00	4.5	8	14	SW - 222
01/23 07:00	2.6	7	14	W - 288
01/23 06:00	1.9	7	16	N - 347
01/23 05:00	1.6	8	15	N - 340
01/23 04:00	-0.4	6	13	NW - 316
01/23 03:00	-1.7	3	10	SW - 242
01/23 02:00	-2.4	10	18	SW - 216
01/23 01:00	-1.9	14	18	SW - 238
01/23 00:00	-1.9	6	12	W - 249