

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
03/30 18:00	19.1	6	13	S - 198
03/30 17:00	20.2	5	11	SW - 229
03/30 16:00	20.6	6	12	SW - 210
03/30 15:00	23.6	3	9	W - 259
03/30 14:00	21.6	3	8	SW - 240
03/30 13:00	23.7	2	5	N - 351
03/30 12:00	21.8	0	3	N - 349
03/30 11:00	19.0	1	4	NE - 23
03/30 10:00	16.8	2	4	NE - 27
03/30 09:00	14.8	3	5	SW - 220
03/30 08:00	14.7	1	4	SW - 234
03/30 07:00	14.4	4	11	SW - 231
03/30 06:00	14.2	9	12	SW - 206
03/30 05:00	14.7	9	19	SW - 219
03/30 04:00	15.6	10	18	S - 191
03/30 03:00	17.7	9	16	SW - 213
03/30 02:00	18.0	12	21	SW - 233
03/30 01:00	18.4	9	21	W - 253
03/30 00:00	18.6	4	12	SE - 116
03/29 23:00	18.7	5	13	SW - 246
03/29 22:00	19.0	4	12	SW - 234
03/29 21:00	19.1	4	10	W - 254
03/29 20:00	19.7	7	12	W - 272
03/29 19:00	21.4	3	8	SW - 214
03/29 18:00	21.0	5	10	W - 276
03/29 17:00	22.1	4	8	W - 286
03/29 16:00	23.3	3	8	NW - 311
03/29 15:00	22.5	2	7	NW - 309
03/29 14:00	21.5	3	8	W - 269
03/29 13:00	21.0	4	10	NW - 300
03/29 12:00	21.1	2	6	W - 266
03/29 11:00	20.2	1	6	N - 9

Date/Time	Temp Deg F	Avg Wind Spd mph	Max Wind Spd mph	Wind Direction deg
03/29 10:00	20.1	0	1	N - 339
03/29 09:00	18.8	1	4	W - 265
03/29 08:00	17.2	1	4	N - 9
03/29 07:00	17.4	2	5	SW - 232
03/29 06:00	17.9	3	8	NE - 36
03/29 05:00	18.3	4	8	NW - 328
03/29 04:00	18.6	5	11	N - 354
03/29 03:00	19.1	10	18	NW - 307
03/29 02:00	19.7	7	11	W - 263
03/29 01:00	19.4	11	26	SW - 206
03/29 00:00	20.4	18	35	S - 178