

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
12/21 10:00	33.5	28	37	SW - 231
12/21 09:00	33.6	28	39	SW - 224
12/21 08:00	33.4	30	43	SW - 214
12/21 07:00	33.0	25	43	SW - 236
12/21 06:00	33.2	27	41	SW - 219
12/21 05:00	33.5	28	45	SW - 216
12/21 04:00	33.1	31	43	SW - 230
12/21 03:00	32.5	26	43	SW - 216
12/21 02:00	31.8	26	37	SW - 240
12/21 01:00	31.3	23	33	S - 201
12/21 00:00	30.3	20	26	SW - 218
12/20 23:00	30.0	17	23	SW - 203
12/20 22:00	30.8	19	27	SW - 208
12/20 21:00	29.9	23	31	SW - 242
12/20 20:00	29.7	27	35	SW - 238
12/20 19:00	29.6	22	32	SW - 237
12/20 18:00	29.9	26	36	SW - 222
12/20 17:00	29.3	21	31	SW - 247
12/20 16:00	29.4	18	31	SW - 223
12/20 15:00	29.5	25	39	W - 268
12/20 14:00	29.2	27	40	W - 260
12/20 13:00	28.8	21	37	SW - 234
12/20 12:00	28.4	26	34	SW - 242
12/20 11:00	28.1	28	42	SW - 242
12/20 10:00	27.8	31	47	SW - 231
12/20 09:00	27.7	32	52	SW - 240
12/20 08:00	28.1	37	54	W - 248
12/20 07:00	27.2	32	61	W - 251
12/20 06:00	27.1	29	35	SW - 244
12/20 05:00	28.8	59	82	SW - 246
12/20 04:00	29.5	54	76	SW - 241
12/20 03:00	29.4	53	78	SW - 241

Date/Time	Temp Deg F	Avg Wind Spd mph	Max Wind Spd mph	Wind Direction deg
12/20 02:00	30.3	60	87	SW - 244
12/20 01:00	30.5	52	79	W - 261
12/20 00:00	30.5	46	71	SW - 212