

American Spirit Station

The American Spirit site measures air temperature, relative humidity, and wind at an elevation of 8850 feet. In addition, the site measures incoming long and short wave radiation. [Click here](#) if data have not updated recently.

Elevation

8850ft

[Jump to table bottom](#)

Date	Hour	Avg Speed	Avg Dir	Max Gust	Avg Temp	Avg RH
11 21	200	22	SW - 215	41	30	48
11 21	100	12	SW - 230	38	29	51
11 20	2400	10	SW - 223	26	27	58
11 20	2300	4	SE - 115	11	18	87
11 20	2200	9	SE - 147	21	18	90
11 20	2100	8	SE - 148	20	17	92
11 20	2000	7	SE - 136	12	16	92
11 20	1900	7	SE - 135	12	17	92
11 20	1800	5	SE - 124	10	17	92
11 20	1700	5	SE - 137	10	20	90
11 20	1600	6	SE - 124	19	21	88
11 20	1500	4	E - 72	9	22	82
11 20	1400	4	E - 91	12	23	66
11 20	1300	5	NE - 35	11	24	60
11 20	1200	5	N - 15	17	23	54
11 20	1100	6	N - 0	19	21	53
11 20	1000	6	NE - 67	17	20	52
11 20	900	5	NE - 25	11	18	50
11 20	800	4	E - 90	12	14	60
11 20	700	5	E - 97	15	14	56
11 20	600	9	S - 180	24	15	51
11 20	500	7	S - 180	22	14	56
11 20	400	6	SE - 149	12	13	61
11 20	300	5	S - 199	11	11	68
11 20	200	4	SW - 207	15	11	66