

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

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Date	Hour	Avg Speed	Avg Dir	Max Gust	Avg Temp	Avg RH
11 19	2100	12	SW - 238	17	11	66
11 19	2000	9	SW - 221	15	10	67
11 19	1900	4	SE - 155	15	10	69
11 19	1800	4	NE - 26	15	10	71
11 19	1700	4	E - 108	12	10	66
11 19	1600	4	N - 20	12	11	60
11 19	1500	4	N - 352	13	12	58
11 19	1400	5	S - 189	17	12	61
11 19	1300	8	S - 199	24	11	69
11 19	1200	5	E - 103	18	10	77
11 19	1100	5	N - 10	14	10	78
11 19	1000	5	NW - 309	18	10	80
11 19	900	8	NW - 302	20	10	80
11 19	800	9	NW - 315	21	10	78
11 19	700	13	NW - 326	26	10	79
11 19	600	4	N - 358	12	9	80
11 19	500	4	NE - 26	10	9	82
11 19	400	5	N - 6	12	10	81
11 19	300	5	E - 73	12	9	80
11 19	200	6	E - 95	13	10	80
11 19	100	5	E - 104	17	10	81
11 18	2400	4	E - 94	10	9	81
11 18	2300	5	W - 279	16	10	71
11 18	2200	8	W - 289	19	10	73
11 18	2100	6	N - 355	15	10	76