

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 13	2100	10	S - 188	33	26	50
11 13	2000	15	SW - 208	35	25	47
11 13	1900	13	SW - 219	45	26	42
11 13	1800	16	SW - 221	33	27	39
11 13	1700	26	SW - 222	41	27	46
11 13	1600	20	SW - 207	42	27	45
11 13	1500	8	SE - 119	22	26	59
11 13	1400	12	E - 99	23	25	67
11 13	1300	9	SE - 121	16	25	72
11 13	1200	6	SE - 116	11	24	74
11 13	1100	8	SE - 121	13	21	76
11 13	1000	8	SE - 138	13	21	70
11 13	900	6	SE - 149	10	19	68
11 13	800	5	SE - 148	12	18	66
11 13	700	5	SE - 141	13	18	65
11 13	600	7	SE - 150	13	18	67
11 13	500	8	S - 192	21	19	61
11 13	400	4	NE - 43	13	18	65
11 13	300	9	NW - 310	18	18	67
11 13	200	7	W - 282	22	18	73
11 13	100	4	NE - 58	16	18	78
11 12	2400	6	N - 338	16	18	79
11 12	2300	10	NW - 326	29	19	75
11 12	2200	12	NW - 323	25	20	78
11 12	2100	12	NW - 313	23	20	71