



[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
1 21	1400	6	NE - 60	19	29	58
1 21	1300	5	NE - 36	14	30	57
1 21	1200	5	N - 353	17	30	58
1 21	1100	6	SW - 206	25	28	67
1 21	1000	3	SE - 118	13	24	87
1 21	900	4	E - 105	14	26	69
1 21	800	4	S - 177	13	26	68
1 21	700	7	S - 167	14	25	76
1 21	600	7	S - 198	15	28	57
1 21	500	2	SE - 147	7	27	63
1 21	400	3	SE - 131	7	26	75
1 21	300	6	SE - 151	21	26	76
1 21	200	6	SE - 144	12	25	79
1 21	100	7	SE - 143	14	24	87
1 20	2400	5	SE - 155	10	24	85
1 20	2300	5	SE - 144	11	23	83
1 20	2200	4	SE - 130	6	23	81
1 20	2100	4	SE - 134	11	25	68
1 20	2000	7	SE - 152	11	27	62
1 20	1900	6	SW - 223	15	31	43
1 20	1800	10	W - 258	18	31	28
1 20	1700	9	SW - 236	22	32	26
1 20	1600	5	SE - 145	12	32	34
1 20	1500	4	SE - 123	11	34	31
1 20	1400	4	NE - 58	12	33	41