

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
1 25	2200	2	S - 181	6	3	68
1 25	2100	1	SE - 157	3	3	78
1 25	2000	2	SE - 148	3	3	77
1 25	1900	3	SE - 130	4	3	76
1 25	1800	3	SE - 126	4	4	73
1 25	1700	4	SE - 134	7	4	70
1 25	1600	4	SE - 118	7	5	66
1 25	1500	4	SE - 119	8	8	58
1 25	1400	6	E - 112	9	6	63
1 25	1300	5	E - 110	11	6	64
1 25	1200	5	SE - 122	10	5	68
1 25	1100	5	SE - 122	9	3	74
1 25	1000	5	SE - 114	10	0	82
1 25	900	7	SE - 120	11	-1	83
1 25	800	4	SE - 134	7	-2	82
1 25	700	5	SE - 121	10	-1	82
1 25	600	5	E - 104	10	-0	82
1 25	500	4	E - 104	12	0	81
1 25	400	4	E - 96	12	0	81
1 25	300	3	E - 74	10	0	79
1 25	200	4	NE - 59	12	1	77
1 25	100	3	NE - 51	10	2	81
1 24	2400	5	E - 80	12	2	82
1 24	2300	5	E - 72	9	2	81
1 24	2200	3	E - 101	8	2	86