



[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
7 4	400	2	W - 276	7	52	50
7 4	300	0	NE - 45	3	50	56
7 4	200	1	S - 175	3	49	63
7 4	100	1	S - 202	5	47	73
7 3	2400	6	S - 160	16	49	65
7 3	2300	4	S - 181	10	47	75
7 3	2200	5	S - 164	12	49	66
7 3	2100	5	S - 171	13	48	76
7 3	2000	6	S - 194	14	50	68
7 3	1900	7	NW - 331	31	51	62
7 3	1800	4	SW - 215	14	52	64
7 3	1700	13	NW - 333	41	54	52
7 3	1600	13	NW - 331	38	57	43
7 3	1500	9	SE - 136	27	60	33
7 3	1400	5	NE - 34	13	62	31
7 3	1300	5	SE - 143	23	62	30
7 3	1200	5	S - 183	17	60	34
7 3	1100	6	E - 98	24	60	41
7 3	1000	4	E - 100	9	56	48
7 3	900	4	E - 98	8	52	52
7 3	800	4	E - 100	10	51	53
7 3	700	4	S - 167	10	50	52
7 3	600	5	S - 181	9	49	55
7 3	500	6	S - 184	10	50	50
7 3	400	3	S - 179	9	52	43