

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
4 3	1700	11	NW - 331	16	23	67
4 3	1600	9	NW - 324	18	24	64
4 3	1500	8	NW - 310	20	23	60
4 3	1400	9	NW - 326	22	22	67
4 3	1300	13	NW - 325	17	20	80
4 3	1200	8	NW - 298	14	21	76
4 3	1100	5	SW - 235	12	21	74
4 3	1000	3	W - 281	9	20	79
4 3	900	5	W - 274	10	18	85
4 3	800	5	W - 259	11	17	83
4 3	700	4	SW - 209	12	17	84
4 3	600	3	S - 185	10	17	90
4 3	500	0	E - 77	4	16	90
4 3	400	1	SE - 129	6	16	90
4 3	300	2	S - 190	6	16	87
4 3	200	3	W - 281	8	17	85
4 3	100	3	W - 281	6	17	85
4 2	2400	5	NW - 297	8	18	89
4 2	2300	2	NW - 329	7	18	92
4 2	2200	2	NW - 301	4	18	92
4 2	2100	3	W - 291	9	19	90
4 2	2000	8	NW - 307	13	20	85
4 2	1900	9	NW - 321	16	21	81
4 2	1800	10	NW - 314	15	22	74
4 2	1700	12	NW - 304	18	23	72