

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 24	1200	15	NW - 318	22	11	88
1 24	1100	6	NW - 325	15	12	87
1 24	1000	6	NW - 316	11	11	88
1 24	900	6	NW - 336	19	12	85
1 24	800	5	NW - 303	14	11	82
1 24	700	6	N - 2	22	12	82
1 24	600	10	NW - 319	25	15	70
1 24	500	7	N - 10	23	16	51
1 24	400	6	SE - 115	16	16	47
1 24	300	6	E - 100	14	16	45
1 24	200	6	NE - 34	20	18	42
1 24	100	7	E - 77	16	18	41
1 23	2400	7	E - 112	17	19	43
1 23	2300	8	E - 101	22	19	47
1 23	2200	8	E - 91	23	15	57
1 23	2100	7	E - 68	18	19	41
1 23	2000	6	N - 16	18	22	33
1 23	1900	8	NW - 315	23	22	32
1 23	1800	10	W - 258	28	21	31
1 23	1700	8	W - 263	23	22	31
1 23	1600	10	W - 290	31	23	37
1 23	1500	15	W - 291	29	22	41
1 23	1400	16	NW - 298	33	22	48
1 23	1300	18	NW - 313	36	20	55
1 23	1200	4	N - 352	16	20	35