

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
11 4	2300	15	NW - 325	38	21	82
11 4	2200	10	NW - 294	36	21	86
11 4	2100	9	NW - 294	35	23	86
11 4	2000	9	SE - 134	31	22	89
11 4	1900	10	E - 82	21	22	92
11 4	1800	7	E - 86	19	24	82
11 4	1700	8	SE - 133	20	23	74
11 4	1600	14	SW - 225	28	23	70
11 4	1500	9	W - 250	25	22	71
11 4	1400	6	N - 344	20	21	75
11 4	1300	6	E - 79	21	20	75
11 4	1200	8	NW - 335	24	19	77
11 4	1100	8	W - 288	23	19	78
11 4	1000	10	SW - 214	28	18	81
11 4	900	9	W - 250	27	17	77
11 4	800	8	NW - 323	21	17	78
11 4	700	12	NW - 326	23	17	80
11 4	600	13	NW - 319	32	17	77
11 4	500	10	NW - 317	27	18	74
11 4	400	14	NW - 321	29	18	75
11 4	300	10	NW - 305	29	17	80
11 4	200	7	NW - 305	14	17	78
11 4	100	12	NW - 310	22	18	76
11 3	2400	9	NW - 301	19	18	78
11 3	2300	9	NW - 304	16	18	83