

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
2 22	1400	9	N - 0	28	26	72
2 22	1300	9	E - 88	25	26	73
2 22	1200	6	E - 73	21	26	72
2 22	1100	6	NE - 51	19	24	72
2 22	1000	5	E - 86	11	22	68
2 22	900	3	SE - 120	13	22	67
2 22	800	6	E - 71	16	21	70
2 22	700	7	E - 76	16	21	69
2 22	600	6	E - 68	19	22	64
2 22	500	5	E - 80	12	22	65
2 22	400	4	SE - 119	10	24	59
2 22	300	4	E - 97	11	23	60
2 22	200	2	S - 164	8	24	60
2 22	100	6	W - 259	15	24	61
2 21	2400	5	N - 339	17	23	63
2 21	2300	9	W - 286	20	24	61
2 21	2200	9	W - 256	17	24	59
2 21	2100	8	SW - 247	14	24	60
2 21	2000	9	W - 252	14	24	60
2 21	1900	6	W - 255	12	23	60
2 21	1800	8	SW - 245	14	23	62
2 21	1700	9	SW - 241	17	25	59
2 21	1600	8	SW - 227	20	26	55
2 21	1500	9	SW - 241	18	26	55
2 21	1400	6	W - 249	13	27	54