

## 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
3 9	800	4	E - 88	8	27	40
3 9	600	3	E - 71	8	29	37
3 9	500	5	SE - 139	10	28	39
3 9	400	3	S - 190	8	27	46
3 9	300	3	E - 107	7	27	47
3 9	200	2	N - 15	9	28	45
3 9	100	4	E - 108	9	29	44
3 8	2400	5	E - 94	12	29	45
3 8	2300	5	E - 90	9	29	46
3 8	2200	4	SE - 113	11	30	46
3 8	2100	6	E - 104	13	31	44
3 8	2000	5	E - 102	13	32	43
3 8	1900	6	N - 345	17	32	41
3 8	1800	5	S - 165	15	33	41
3 8	1700	9	SW - 228	23	33	40
3 8	1600	9	SW - 235	24	34	36
3 8	1500	9	W - 276	21	35	31
3 8	1400	6	W - 290	19	36	31
3 8	1300	8	NW - 303	21	34	36
3 8	1200	7	W - 267	16	31	36
3 8	1100	6	W - 268	12	29	38
3 8	1000	7	W - 290	13	27	42
3 8	900	9	W - 270	15	24	46
3 8	800	5	SW - 246	12	23	49