

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
10 2	2200	5	W - 291	11	34	92
10 2	2100	2	SW - 225	7	34	95
10 2	2000	2	SE - 155	6	34	95
10 2	1900	3	E - 81	6	36	80
10 2	1800	11	NW - 310	23	36	74
10 2	1700	11	NW - 297	18	36	78
10 2	1600	9	NW - 299	16	38	75
10 2	1500	5	NW - 319	13	42	63
10 2	1400	3	E - 96	8	42	54
10 2	1300	4	E - 97	8	41	58
10 2	1200	2	N - 353	5	40	66
10 2	1100	2	E - 102	6	38	74
10 2	1000	2	SE - 128	4	39	60
10 2	900	3	S - 189	8	36	66
10 2	800	3	S - 159	7	36	61
10 2	700	2	N - 17	5	35	65
10 2	600	3	NE - 64	6	35	65
10 2	500	3	E - 87	5	35	73
10 2	400	5	SE - 129	8	34	80
10 2	300	6	SE - 119	9	33	85
10 2	200	5	SE - 116	10	33	86
10 2	100	5	E - 110	9	33	86
10 1	2400	5	SE - 117	8	33	93
10 1	2300	5	SE - 120	9	33	97
10 1	2200	4	SE - 124	7	33	96