

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
12 1	1300	3	N - 341	9	29	57
12 1	1200	5	NW - 312	11	28	56
12 1	1100	2	NW - 327	6	27	52
12 1	1000	3	NW - 310	7	26	50
12 1	900	1	N - 339	5	25	51
12 1	800	4	NW - 326	10	25	52
12 1	700	5	NW - 312	11	24	53
12 1	600	12	NW - 312	19	25	53
12 1	500	14	NW - 315	25	25	56
12 1	400	12	NW - 313	28	25	57
12 1	300	13	NW - 318	27	26	56
12 1	200	9	W - 292	20	26	48
12 1	100	8	NW - 320	20	25	45
11 30	2400	8	NW - 301	16	26	43
11 30	2300	13	NW - 301	27	26	41
11 30	2200	17	NW - 313	28	27	42
11 30	2100	12	NW - 300	27	26	36
11 30	2000	11	NW - 296	21	26	34
11 30	1900	7	NW - 318	21	25	37
11 30	1800	6	NW - 313	18	24	41
11 30	1700	5	NW - 322	18	24	41
11 30	1600	6	NE - 23	19	24	42
11 30	1500	7	E - 93	17	23	50
11 30	1400	5	NE - 35	18	22	46
11 30	1300	5	NE - 33	22	23	38