

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 8	800	7	SE - 118	23	28	42
12 8	700	8	SE - 135	29	27	43
12 8	600	9	E - 89	19	26	43
12 8	500	7	E - 81	21	25	43
12 8	400	8	NE - 66	16	26	42
12 8	300	6	NE - 62	18	24	49
12 8	200	6	SE - 134	12	22	59
12 8	100	4	NE - 40	12	24	55
12 7	2400	5	W - 287	20	25	54
12 7	2300	10	W - 281	25	24	60
12 7	2200	11	NW - 319	25	24	64
12 7	2100	6	NW - 308	21	24	67
12 7	2000	10	SW - 245	23	24	67
12 7	1900	12	W - 265	31	24	68
12 7	1800	9	NW - 303	31	25	61
12 7	1700	10	W - 285	29	25	64
12 7	1600	10	W - 289	30	25	67
12 7	1500	7	NE - 27	22	26	67
12 7	1400	12	N - 347	28	26	69
12 7	1300	10	N - 356	31	25	70
12 7	1200	9	NW - 337	30	26	64
12 7	1100	8	N - 360	26	25	67
12 7	1000	9	NE - 33	32	23	74
12 7	900	9	NW - 326	27	22	79
12 7	800	11	W - 281	27	22	82