

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
3 12	500	8	S - 169	20	29	51
3 12	400	9	S - 174	20	29	44
3 12	300	7	SE - 132	15	29	34
3 12	200	7	SE - 135	15	29	33
3 12	100	9	S - 186	18	30	33
3 11	2400	8	S - 174	19	30	33
3 11	2300	8	S - 183	19	30	37
3 11	2200	11	SW - 236	21	30	43
3 11	2100	8	SW - 227	19	30	44
3 11	2000	4	SE - 127	16	31	43
3 11	1900	5	E - 101	20	32	41
3 11	1800	7	E - 78	18	33	38
3 11	1700	7	NE - 49	24	34	33
3 11	1600	6	E - 68	21	34	31
3 11	1500	7	NE - 52	24	34	31
3 11	1400	8	NE - 62	22	33	31
3 11	1300	8	NE - 48	25	33	30
3 11	1200	7	NE - 62	26	32	29
3 11	1100	9	NE - 63	20	31	29
3 11	1000	8	E - 68	19	30	30
3 11	900	6	N - 1	22	27	33
3 11	800	6	E - 71	18	27	38
3 11	700	5	E - 88	17	27	41
3 11	600	5	S - 180	17	27	43
3 11	500	6	N - 19	20	27	42