

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 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
3 11	400	7	E - 78	22	26	46
3 11	300	7	E - 69	16	27	46
3 11	200	7	NE - 64	16	27	47
3 11	100	6	NE - 64	15	27	52
3 10	2400	5	E - 69	17	27	54
3 10	2300	6	NE - 57	13	28	55
3 10	2200	7	E - 82	21	29	55