

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
7 18	400	2	NE - 60	7	60	38
7 18	300	4	SE - 145	9	59	44
7 18	200	3	SW - 231	6	58	45
7 18	100	2	SE - 128	7	59	44
7 17	2400	14	SW - 232	28	60	42
7 17	2300	6	S - 180	17	61	39
7 17	2200	3	SW - 231	18	63	35
7 17	2100	2	S - 184	5	65	32
7 17	2000	7	E - 110	12	65	33
7 17	1900	7	E - 100	13	67	30
7 17	1800	8	SE - 123	16	68	28
7 17	1700	7	S - 202	17	68	27
7 17	1600	11	SW - 220	24	66	27
7 17	1500	5	N - 8	13	71	22
7 17	1400	6	E - 69	13	71	29
7 17	1300	5	E - 73	12	71	25
7 17	1200	5	E - 104	9	68	33
7 17	1100	5	E - 102	9	66	36
7 17	1000	3	NE - 50	9	65	40
7 17	900	2	NE - 60	5	63	41
7 17	800	5	SW - 229	10	62	34
7 17	700	3	W - 250	8	60	35
7 17	600	3	SE - 136	5	57	46
7 17	500	4	SE - 134	8	56	47
7 17	400	4	SE - 155	14	57	43