

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 10	1300	3	NE - 51	15	18	89
12 10	1200	5	W - 259	18	21	88
12 10	1100	11	SW - 234	24	22	89
12 10	1000	6	W - 251	16	22	90
12 10	900	5	N - 354	17	21	89
12 10	800	7	W - 275	24	21	88
12 10	700	5	NE - 37	15	21	87
12 10	600	7	NW - 330	22	19	89
12 10	500	7	NW - 298	22	19	88
12 10	400	9	NW - 316	26	18	86
12 10	300	7	NW - 337	23	17	82
12 10	200	5	NE - 33	19	15	79
12 10	100	7	SE - 113	21	14	73
12 9	2400	4	SE - 115	10	14	61
12 9	2300	6	E - 92	15	15	46
12 9	2200	4	SE - 150	18	11	63
12 9	2100	4	S - 195	15	12	55
12 9	2000	7	S - 200	19	13	44
12 9	1900	7	SW - 246	17	13	39
12 9	1800	12	W - 269	27	12	46
12 9	1700	15	W - 258	27	11	49
12 9	1600	11	SW - 244	24	11	60
12 9	1500	6	W - 250	21	11	59
12 9	1400	5	NE - 34	18	11	57
12 9	1300	7	S - 183	23	10	61