

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
10 22	1000	2	E - 92	5	8	86
10 22	900	3	E - 74	6	5	86
10 22	800	1	N - 0	4	6	87
10 22	700	3	SE - 143	6	6	87
10 22	600	4	SE - 128	7	6	87
10 22	500	5	NW - 325	12	6	87
10 22	400	3	NE - 51	11	9	88
10 22	300	2	E - 72	9	11	89
10 22	200	4	NW - 309	10	13	90
10 22	100	5	W - 292	13	14	91
10 21	2400	6	SE - 136	16	17	92
10 21	2300	8	NW - 319	19	20	86
10 21	2200	14	NW - 305	25	21	79
10 21	2100	23	NW - 308	32	21	80
10 21	2000	24	NW - 306	34	22	84
10 21	1900	21	NW - 314	33	23	79
10 21	1800	15	NW - 314	29	25	78
10 21	1700	12	NW - 315	22	27	73
10 21	1600	22	NW - 312	33	27	72
10 21	1500	24	NW - 318	36	29	71
10 21	1400	19	NW - 312	34	31	63
10 21	1300	15	NW - 315	32	31	65
10 21	1200	11	N - 346	29	31	67
10 21	1100	5	N - 359	22	30	75
10 21	1000	5	N - 21	24	30	78