

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
2 21	1800	8	SW - 245	14	23	62
2 21	1700	9	SW - 241	17	25	59
2 21	1600	8	SW - 227	20	26	55
2 21	1500	9	SW - 241	18	26	55
2 21	1400	6	W - 249	13	27	54
2 21	1300	7	W - 256	13	25	58
2 21	1200	6	SW - 239	12	23	60
2 21	1100	4	NW - 294	11	21	65
2 21	1000	3	NE - 34	11	18	73
2 21	900	3	SW - 242	9	18	72
2 21	800	8	W - 265	15	14	83
2 21	700	8	W - 282	20	13	88
2 21	600	10	NW - 302	19	13	88
2 21	500	10	NW - 304	18	14	89
2 21	400	9	W - 264	18	15	86
2 21	300	9	W - 281	17	16	85
2 21	200	6	NW - 321	17	17	85
2 21	100	4	NW - 305	11	17	85
2 20	2400	7	NW - 317	17	18	82
2 20	2300	8	NW - 311	16	18	81
2 20	2200	7	NW - 307	13	18	81
2 20	2100	10	NW - 297	16	18	80
2 20	2000	10	NW - 298	16	18	82
2 20	1900	8	NW - 303	14	19	83
2 20	1800	9	NW - 305	14	19	83