

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 30	1000	20	NW - 312	34	14	82
12 30	900	22	NW - 306	36	15	83
12 30	800	19	NW - 301	28	15	86
12 30	700	22	NW - 310	33	15	84
12 30	600	11	NW - 311	31	16	85
12 30	500	18	NW - 304	32	16	83
12 30	400	18	NW - 303	29	17	80
12 30	300	21	NW - 316	35	17	80
12 30	200	27	NW - 304	36	18	77
12 30	100	27	NW - 304	41	19	80
12 29	2400	26	NW - 304	40	20	77
12 29	2300	23	NW - 323	41	21	75
12 29	2200	22	NW - 315	40	21	77
12 29	2100	28	NW - 312	48	22	78
12 29	2000	14	NW - 311	36	24	86
12 29	1900	10	W - 288	25	25	84
12 29	1800	9	NW - 318	25	25	86
12 29	1700	7	E - 111	21	25	90
12 29	1600	9	S - 174	27	26	89
12 29	1500	10	SW - 206	31	27	86
12 29	1400	11	SW - 204	28	28	83
12 29	1300	21	SW - 216	38	28	80
12 29	1200	15	S - 199	38	28	80
12 29	1100	13	S - 188	33	27	82
12 29	1000	13	S - 202	31	26	83