

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
1 20	2000	7	W - 274	15	5	28
1 20	1900	7	NW - 294	19	3	27
1 20	1800	6	W - 272	14	2	26
1 20	1700	13	W - 276	21	0	28
1 20	1600	10	W - 288	20	0	31
1 20	1500	9	NW - 293	17	0	33
1 20	1400	11	NW - 297	18	-1	33
1 20	1300	14	NW - 304	20	-3	28
1 20	1200	17	NW - 303	22	-5	30
1 20	1100	16	NW - 309	22	-7	30
1 20	1000	6	N - 344	17	-9	31
1 20	900	14	NW - 308	23	-11	30
1 20	800	20	NW - 309	26	-12	29
1 20	700	22	NW - 318	29	-13	41
1 20	600	15	NW - 312	26	-14	41
1 20	500	15	NW - 312	23	-15	38
1 20	400	14	NW - 315	21	-15	41
1 20	300	11	NW - 324	20	-14	28
1 20	200	7	NW - 307	27	-14	27
1 20	100	5	NW - 305	14	-14	31
1 19	2400	9	NW - 299	18	-14	35
1 19	2300	8	W - 258	16	-14	46
1 19	2200	8	W - 267	13	-14	52
1 19	2100	14	NW - 308	26	-13	55