

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

[Jump to table bottom](#)

Date	Hour	Avg Speed	Avg Dir	Max Gust	Avg Temp	Avg RH
12 21	800	13	SW - 209	22	38	20
12 21	700	6	S - 178	16	37	25
12 21	600	6	S - 170	16	38	27
12 21	500	5	SE - 129	16	38	27
12 21	400	4	E - 68	14	37	35
12 21	300	5	SE - 157	12	35	42
12 21	200	5	S - 167	13	34	45
12 21	100	3	S - 173	13	32	48
12 20	2400	4	SE - 153	12	33	44
12 20	2300	4	SW - 240	13	34	41
12 20	2200	4	W - 252	15	36	37
12 20	2100	3	NW - 322	14	38	33
12 20	2000	5	W - 276	19	38	32
12 20	1900	4	NW - 309	16	37	31
12 20	1800	6	W - 250	21	38	31
12 20	1700	9	W - 259	21	38	32
12 20	1600	7	NW - 330	21	39	32
12 20	1500	7	E - 79	25	39	32
12 20	1400	9	NE - 41	28	39	32
12 20	1300	7	E - 85	18	39	33
12 20	1200	6	E - 83	19	40	36
12 20	1100	8	NW - 325	24	38	38
12 20	1000	7	E - 72	28	37	38
12 20	900	8	NE - 50	22	35	37
12 20	800	9	E - 90	26	34	38