

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
9 7	1800	10	NW - 311	15	68	20
9 7	1700	8	NW - 318	15	69	18
9 7	1600	8	NW - 331	17	68	18
9 7	1500	10	NW - 319	20	68	18
9 7	1400	10	NW - 314	23	67	17
9 7	1300	8	N - 5	19	66	21
9 7	1200	5	E - 98	11	66	25
9 7	1100	3	E - 88	6	64	28
9 7	1000	2	NE - 66	5	63	29
9 7	900	1	NE - 65	3	62	27
9 7	800	1	E - 102	3	59	28
9 7	700	1	N - 358	4	57	29
9 7	600	2	NW - 312	7	57	29
9 7	500	2	W - 259	6	59	28
9 7	400	0	S - 170	2	59	28
9 7	300	2	E - 103	7	59	28
9 7	200	4	SW - 211	9	60	27
9 7	100	3	SE - 147	5	60	25
9 6	2400	4	SW - 216	10	61	24
9 6	2300	3	SE - 152	6	61	23
9 6	2200	3	SW - 217	8	62	22
9 6	2100	3	NW - 298	7	63	19
9 6	2000	8	NW - 305	14	64	19
9 6	1900	10	NW - 320	16	66	23
9 6	1800	11	NW - 327	21	68	22