

American Spirit Station

The American Spirit site measures air temperture, 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
5 18	600	5	N - 15	18	21	54
5 18	500	3	S - 160	11	22	48
5 18	400	5	NE - 28	15	22	49
5 18	300	9	N - 346	28	23	43
5 18	200	27	NW - 317	53	24	37
5 18	100	27	NW - 321	50	25	35
5 17	2400	31	NW - 321	52	26	34
5 17	2300	40	NW - 308	61	26	32
5 17	2200	37	NW - 316	61	28	40
5 17	2100	31	NW - 306	48	30	49
5 17	2000	30	NW - 311	43	33	44
5 17	1900	28	NW - 310	45	37	33
5 17	1800	27	NW - 314	47	40	37
5 17	1700	18	NW - 319	39	43	30
5 17	1600	15	NW - 313	38	44	27
5 17	1500	18	NW - 324	39	44	27
5 17	1400	18	NW - 325	38	44	31
5 17	1300	11	N - 346	35	44	32
5 17	1200	14	NW - 325	31	42	37
5 17	1100	17	NW - 315	36	42	45
5 17	1000	20	NW - 313	33	41	50
5 17	900	7	N - 352	17	46	37
5 17	800	7	NE - 24	24	46	37
5 17	700	6	N - 19	24	44	43
5 17	600	7	NE - 63	19	43	43

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