

Summary of Monthly Normals
1991-2020

Current Location: Elev: 7821 ft. Lat: 42.5008° N Lon: 108.7339° W
Station: ATLANTIC CITY, WY US USC00480432

Generated on 04/27/2024

Temperature (°F)																						
Mean							Cooling Degree Days						Heating Degree Days				Mean Number of Days					
							Base (above)						Base (above)									
Month	Daily Max	Daily Min	Mean	Long Term Max Std Dev	Long Term Min Std Dev	Long Term Avg Std Dev	55	57	60	65	70	72	55	57	60	65	Max >= 100	Max >= 90	Max >= 50	Max <= 32	Min <= 32	Min <= 0
01	29.5	1.2	15.4				0.0	0.0	0.0	0.0	0.0	0.0	1228.9	1290.9	1383.9	1539.1	0.0	0.0	0.0	21.3	31.0	12.0
02	31.3	7.1	19.2				0.0	0.0	0.0	0.0	0.0	0.0	1002.3	1058.3	1142.3	1282.4	0.0	0.0	0.0	17.0	27.9	10.5
03	38.1	13.3	25.7				0.0	0.0	0.0	0.0	0.0	0.0	908.3	970.3	1063.3	1218.4	0.0	0.0	3.1	7.8	30.6	3.3
04	46.2	20.9	33.6				0.0	0.0	0.0	0.0	0.0	0.0	643.4	703.4	793.4	943.5	0.0	0.0	11.4	4.0	29.1	2.0
05	56.6	28.8	42.7				5.5	2.8	0.9	0.0	0.0	0.0	386.8	446.1	537.2	691.3	0.0	0.0	22.2	1.2	21.8	0.0
06	68.8	37.2	53.0				48.8	27.5	9.1	0.5	0.0	0.0	108.9	147.6	219.2	360.5	0.0	0.0	29.6	0.0	7.0	0.0
07	77.9	43.2	60.6				184.0	130.9	65.2	8.9	0.4	0.0	12.5	21.4	48.7	147.0	0.0	0.0	31.0	0.0	0.8	0.0
08	75.7	42.0	58.9				146.6	101.4	51.1	8.0	0.2	0.0	27.6	44.4	87.1	198.7	0.0	0.1	30.9	0.0	1.5	0.0
09	66.5	33.1	49.8				23.5	11.5	3.4	0.1	0.0	0.0	179.7	227.7	309.7	456.2	0.0	0.0	27.3	0.3	11.8	0.0
10	52.0	22.7	37.4				1.4	0.5	0.0	0.0	0.0	0.0	548.4	609.6	702.1	857.1	0.0	0.0	18.0	2.1	26.7	1.4
11	37.5	12.4	25.0				0.0	0.0	0.0	0.0	0.0	0.0	901.4	961.4	1051.4	1201.5	0.0	0.0	4.8	8.9	29.5	4.0
12	28.7	4.7	16.7				0.0	0.0	0.0	0.0	0.0	0.0	1186.9	1248.9	1341.9	1497.2	0.0	0.0	0.2	21.0	31.0	11.7
Summary	50.7	22.2	36.5	0.0	0.0	0.0	410	275	130	18	1	0	7135	7730	8680	10393	0.0	0.1	178.5	83.6	248.7	44.9

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 7821 ft. Lat: 42.5008° N Lon: 108.7339° W
Station: ATLANTIC CITY, WY US USC00480432

Summary of Monthly Normals
1991-2020
Generated on 04/27/2024

Precipitation (in.)								
	Totals	Mean Number of Days				Precipitation Probabilities Probability that precipitation will be equal to or less than the indicated amount		
	Means	Daily Precipitation				Monthly Precipitation vs. Probability Levels		
Month	Mean	>= 0.01	>= 0.10	>= 0.50	>= 1.00	0.25	0.50	0.75
01	0.96							
02	1.49							
03	1.62							
04	1.89							
05	2.60							
06	1.55							
07	0.82							
08	1.05							
09	1.31							
10	1.55							
11	1.58							
12	1.46							
Summary	17.88	0.0	0.0	0.0	0.0	0.00	0.00	0.00

Empty or blank cells indicate data is missing or insufficient occurrences to compute value

Current Location: Elev: 7821 ft. Lat: 42.5008° N Lon: 108.7339° W
Station: ATLANTIC CITY, WY US USC00480432

Summary of Monthly Normals
1991-2020
Generated on 04/27/2024

Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Growing Degree Units (Monthly)												
Base	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
40	0.0	0.2	2.0	31.2	150.9	392.9	636.2	583.9	310.1	79.9	5.4	0.0
45	0.0	0.0	0.5	6.9	69.2	255.0	481.9	429.8	186.3	31.4	0.6	0.0
50	0.0	0.0	0.0	0.9	22.4	134.2	329.7	281.0	87.1	8.0	0.0	0.0
55	0.0	0.0	0.0	0.0	5.5	48.8	184.0	146.6	23.5	1.4	0.0	0.0
60	0.0	0.0	0.0	0.0	0.9	9.1	65.2	51.1	3.4	0.0	0.0	0.0
Growing Degree Units for Corn (Monthly)												
50/86	0.0	0.2	4.2	37.4	136.6	284.3	440.8	401.2	258.1	92.4	11.5	0.0

Growing Degree Units (Accumulated Monthly)												
40	0	0	2	33	184	577	1213	1797	2107	2187	2193	2193
45	0	0	0	7	77	332	814	1243	1430	1461	1462	1462
50	0	0	0	1	23	158	487	768	855	863	863	863
55	0	0	0	0	6	54	238	385	408	410	410	410
60	0	0	0	0	1	10	75	126	130	130	130	130
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	0	0	4	42	178	463	904	1305	1563	1655	1667	1667

Note: For corn, temperatures below 50 are set to 50, and temperatures above 86 are set to 86.
Empty or blank cells indicate data is missing or insufficient occurrences to compute value.