

Summary of Monthly Normals
1991-2020

Current Location: Elev: 315 ft. Lat: 36.2642° N Lon: 90.9683° W
Station: POCAHONTAS 1, AR US USC00035820
Generated on 04/29/2024

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	45.6	25.8	35.7	3.4	3.6	3.4	3.0	1.6	0.6	0.0	0.0	0.0	600.9	661.6	753.7	908.3	0.0	0.0	12.0	4.3	23.3	0.0
02	50.4	29.1	39.8	4.4	4.0	4.1	7.4	4.3	1.6	0.2	0.0	0.0	434.3	487.1	568.6	707.2	0.0	0.0	15.2	1.9	17.4	0.0
03	60.1	37.5	48.8	4.6	3.8	4.1	47.5	32.8	17.0	3.6	0.3	0.0	239.7	287.0	364.2	505.8	0.0	0.0	25.6	0.4	9.1	0.0
04	70.8	46.5	58.7	3.4	3.3	3.2	164.6	126.6	79.2	27.1	5.3	1.7	55.2	77.2	119.8	217.6	0.0	0.0	29.6	0.0	1.3	0.0
05	78.6	56.4	67.5	2.6	3.2	2.6	391.4	332.9	250.4	134.2	52.2	30.7	3.9	7.4	17.9	56.7	0.0	1.3	30.9	0.0	0.0	0.0
06	87.0	65.2	76.1	2.3	2.4	2.3	632.8	572.8	483.1	335.2	195.3	144.7	0.0	0.0	0.2	2.3	0.1	11.5	30.0	0.0	0.0	0.0
07	89.8	69.3	79.6	2.6	2.6	2.5	760.9	698.9	606.0	451.0	297.7	238.3	0.0	0.0	0.0	0.0	0.5	17.5	31.0	0.0	0.0	0.0
08	88.8	67.6	78.2	2.8	2.5	2.5	719.0	657.0	564.1	409.4	257.4	199.9	0.0	0.0	0.0	0.3	0.5	14.7	31.0	0.0	0.0	0.0
09	82.7	59.6	71.2	3.1	3.0	2.8	485.2	426.1	339.6	206.5	98.6	66.5	0.8	1.8	5.2	22.1	0.0	5.7	30.0	0.0	0.0	0.0
10	72.4	47.2	59.8	3.1	2.2	2.3	197.2	155.7	102.5	40.5	10.4	5.3	48.5	68.9	108.8	201.7	0.0	0.4	30.7	0.0	0.8	0.0
11	58.8	36.5	47.7	4.5	4.1	4.1	32.8	22.0	10.9	2.5	0.1	0.0	253.2	302.3	381.4	523.0	0.0	0.0	24.0	0.1	9.8	0.0
12	48.5	29.3	38.9	3.9	3.4	3.5	4.9	2.6	0.9	0.1	0.0	0.0	503.8	563.5	654.9	809.2	0.0	0.0	14.2	1.5	20.0	0.0
Summary	69.5	47.5	58.5	3.4	3.2	3.1	3447	3033	2456	1610	917	687	2140	2457	2975	3954	1.1	51.1	304.2	8.2	81.7	0.0

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

Current Location: Elev: 315 ft. Lat: 36.2642° N Lon: 90.9683° W
Station: **POCAHONTAS 1, AR US USC00035820**

Summary of Monthly Normals
1991-2020
Generated on 04/29/2024

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	3.81	8.5	6.2	2.6	1.0	2.06	3.23	5.40	
02	3.94	8.1	6.3	2.8	1.3	2.41	3.30	5.09	
03	4.74	9.0	7.0	3.5	1.6	3.21	4.36	5.69	
04	5.37	9.4	6.8	3.8	1.8	3.81	4.95	6.38	
05	5.38	10.2	7.7	3.9	1.6	2.91	5.32	7.74	
06	3.46	7.4	5.4	2.4	1.0	2.31	3.05	3.86	
07	3.65	8.3	6.0	2.5	1.1	2.58	3.76	4.46	
08	3.90	7.0	5.5	2.6	1.0	1.77	3.44	5.11	
09	3.84	6.2	4.7	2.6	1.2	2.64	3.41	5.22	
10	3.86	7.7	6.0	2.5	1.2	2.47	3.20	5.08	
11	4.85	8.3	6.4	3.2	1.6	2.20	4.26	5.86	
12	4.65	8.7	6.4	3.4	1.3	3.07	4.29	6.33	
Summary	51.45	98.8	74.4	35.8	15.7	31.44	46.57	66.22	

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

Current Location: Elev: 315 ft. Lat: 36.2642° N Lon: 90.9683° W
Station: **POCAHONTAS 1, AR US USC00035820**

Summary of Monthly Normals
1991-2020
Generated on 04/29/2024

Snow (in.)													
	Totals	Mean Number of Days									Snow Probabilities Probability that snow will be equal to or less than the indicated amount		
	Means	Snowfall >= Thresholds					Snow Depth >= Thresholds				Monthly Snow vs. Probability Levels Values derived from the incomplete gamma distribution.		
Month	Snowfall Mean	0.01	1.0	3.0	5.00	10.00	1	3	5	10	.25	.50	.75
01	2.30	1.0	0.7	0.2	0.1	0.0	1.5	0.6	0.3	0.1	0.00	0.00	3.70
02	1.90	1.0	0.9	0.3	0.2	0.0	2.3	0.9	0.4	0.0	0.00	0.00	2.60
03	1.40	0.3	0.3	0.2	0.2	0.0	0.7	0.2	0.1	0.0	0.00	0.00	0.00
04	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
05	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
06	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
07	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
08	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
09	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
10	0.10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
11	0.20	0.1	0.1	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.00	0.00	0.00
12	0.40	0.6	0.4	0.1	0.1	0.0	1.0	0.6	0.3	0.0	0.00	0.00	0.10
Summary	6.3	3.0	2.4	0.8	0.6	0.0	5.7	2.3	1.1	0.1	0.0	0.0	6.4

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

Current Location: Elev: 315 ft. Lat: 36.2642° N Lon: 90.9683° W
Station: **POCAHONTAS 1, AR US USC00035820**

Summary of Monthly Normals
1991-2020
Generated on 04/29/2024

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	65.0	110.1	305.0	560.6	852.5	1082.8	1225.9	1184.0	934.4	614.5	259.2	92.8
45	26.2	54.0	190.1	415.4	697.6	932.8	1071.0	1029.0	784.4	462.8	153.8	41.4
50	9.3	21.8	104.1	280.4	543.3	782.8	916.0	874.0	634.5	319.8	77.1	15.7
55	3.0	7.4	47.5	164.6	391.4	632.8	760.9	719.0	485.2	197.2	32.8	4.9
60	0.6	1.6	17.0	79.2	250.4	483.1	606.0	564.1	339.6	102.5	10.9	0.9
Growing Degree Units for Corn (Monthly)												
50/86	44.9	73.9	186.7	344.8	551.4	740.9	844.9	813.1	618.9	383.0	156.4	55.7

Growing Degree Units (Accumulated Monthly)												
40	65	175	480	1041	1893	2976	4202	5386	6320	6935	7194	7287
45	26	80	270	686	1383	2316	3387	4416	5200	5663	5817	5858
50	9	31	135	416	959	1742	2658	3532	4166	4486	4563	4579
55	3	10	58	222	614	1247	2008	2727	3212	3409	3442	3447
60	1	2	19	98	349	832	1438	2002	2342	2444	2455	2456
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	45	119	306	650	1202	1943	2788	3601	4220	4602	4759	4815

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.