

Summary of Monthly Normals
1991-2020

Generated on 06/03/2024

Current Location: Elev: 716 ft. Lat: 34.9228° N Lon: 94.0944° W
Station: WALDRON, AR US USC00037488

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	50.6	27.7	39.1	3.4	3.3	3.1	7.3	4.6	2.1	0.3	0.0	0.0	498.4	557.8	648.2	801.5	0.0	0.0	16.8	1.9	22.3	0.0
02	55.6	31.2	43.4	4.5	3.2	3.5	16.3	10.4	4.9	1.1	0.1	0.0	341.1	391.1	469.6	605.8	0.0	0.0	19.2	1.0	16.5	0.0
03	64.0	38.7	51.3	3.9	3.8	3.7	69.8	49.7	28.0	7.3	0.8	0.2	183.0	224.9	296.1	430.5	0.0	0.0	27.6	0.1	9.4	0.0
04	72.4	46.9	59.7	3.0	3.2	3.0	188.7	147.9	95.9	36.1	7.8	3.1	49.2	68.3	106.4	196.6	0.0	0.2	29.6	0.0	1.9	0.0
05	79.1	56.4	67.8	2.5	2.6	2.4	399.4	340.8	257.7	137.7	52.2	29.2	4.2	7.5	17.4	52.4	0.0	1.1	30.9	0.0	0.0	0.0
06	87.3	64.5	75.9	2.8	2.2	2.2	626.9	566.9	477.0	328.5	187.4	136.9	0.0	0.0	0.1	1.6	0.2	10.6	30.0	0.0	0.0	0.0
07	92.2	68.4	80.3	3.3	1.9	2.4	784.2	722.2	629.2	474.3	320.5	260.2	0.0	0.0	0.0	0.2	2.7	21.6	31.0	0.0	0.0	0.0
08	92.0	66.9	79.5	4.2	2.4	3.0	757.8	695.8	602.8	448.0	295.9	237.8	0.0	0.0	0.0	0.2	4.2	20.5	31.0	0.0	0.0	0.0
09	85.0	59.5	72.2	3.4	3.3	2.8	518.4	459.5	373.2	238.4	125.4	88.8	1.0	2.1	5.8	21.0	0.4	8.9	30.0	0.0	0.0	0.0
10	73.8	48.3	61.0	3.1	2.7	2.2	228.4	183.5	125.4	54.1	16.1	8.4	40.9	58.0	92.8	176.6	0.0	0.7	30.7	0.0	1.8	0.0
11	61.6	37.7	49.6	4.6	3.9	3.8	50.8	35.3	19.1	5.7	0.8	0.3	211.2	255.7	329.5	466.1	0.0	0.0	26.2	0.0	11.0	0.0
12	53.0	30.3	41.6	3.4	2.7	2.7	11.2	7.0	3.1	0.6	0.0	0.0	424.9	482.7	571.8	724.3	0.0	0.0	19.8	0.6	19.4	0.0
Summary	72.2	48.0	60.1	3.5	2.9	2.9	3659	3224	2618	1732	1007	765	1754	2048	2538	3477	7.5	63.6	322.8	3.6	82.3	0.0

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

Current Location: Elev: 716 ft. Lat: 34.9228° N Lon: 94.0944° W
Station: WALDRON, AR US USC00037488

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

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	3.43	7.0	4.8	2.3	1.0	1.80	3.35	4.83
02	3.17	7.6	5.0	1.9	1.0	1.54	2.39	3.93
03	4.63	9.2	6.4	3.1	1.4	1.97	3.53	6.51
04	5.35	8.6	7.0	3.7	1.6	3.44	5.23	6.20
05	5.95	9.8	7.7	4.1	2.1	3.40	4.77	7.65
06	4.67	8.0	6.3	3.4	1.4	2.45	4.06	6.88
07	3.89	7.7	5.7	2.6	1.4	1.36	3.48	5.73
08	3.74	6.9	5.4	2.3	1.3	1.72	3.03	4.37
09	4.21	6.8	5.0	2.4	1.4	2.54	3.75	5.25
10	4.66	7.4	5.8	2.6	1.4	2.72	3.65	6.17
11	4.93	7.3	5.3	3.1	1.7	1.81	3.94	5.89
12	4.59	8.2	5.7	2.9	1.4	3.17	3.99	5.79
Summary	53.22	94.5	70.1	34.4	17.1	27.92	45.17	69.20

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

Current Location: Elev: 716 ft. Lat: 34.9228° N Lon: 94.0944° W
Station: WALDRON, AR US USC00037488

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

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	1.10	0.6	0.4	0.2	0.1	0.0	0.6	0.3	0.0	0.0	0.00	0.00	0.90
02	1.00	0.6	0.4	0.2	0.0	0.0	0.5	0.2	0.1	0.0	0.00	0.00	0.10
03	0.70	0.2	0.2	0.1	0.1	0.0	0.1	0.0	0.0	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	0.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
11	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
12	0.10	0.2	0.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.00	0.00	0.00
Summary	2.9	1.6	1.2	0.5	0.2	0.0	1.3	0.5	0.1	0.0	0.0	0.0	1.0

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

Current Location: Elev: 716 ft. Lat: 34.9228° N Lon: 94.0944° W
Station: WALDRON, AR US USC00037488

Summary of Monthly Normals
1991-2020
Generated on 06/03/2024

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	106.5	165.5	369.1	590.8	860.3	1076.8	1249.1	1222.7	967.4	653.5	312.1	139.4
45	50.5	91.9	243.4	445.0	705.4	926.9	1094.2	1067.8	817.4	502.0	196.5	70.4
50	20.6	43.8	141.2	308.1	551.2	776.9	939.2	912.8	667.6	357.1	108.7	31.5
55	7.3	16.3	69.8	188.7	399.4	626.9	784.2	757.8	518.4	228.4	50.8	11.2
60	2.1	4.9	28.0	95.9	257.7	477.0	629.2	602.8	373.2	125.4	19.1	3.1
Growing Degree Units for Corn (Monthly)												
50/86	80.2	120.6	240.5	374.8	562.6	733.1	834.9	807.8	640.0	417.4	201.3	97.0
Growing Degree Units (Accumulated Monthly)												
40	106	272	641	1232	2092	3169	4418	5641	6608	7262	7574	7713
45	50	142	386	831	1536	2463	3557	4625	5442	5944	6141	6211
50	21	64	206	514	1065	1842	2781	3694	4361	4719	4827	4859
55	7	24	93	282	682	1308	2093	2850	3369	3597	3648	3659
60	2	7	35	131	389	866	1495	2098	2471	2596	2615	2618
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	80	201	441	816	1379	2112	2947	3754	4394	4812	5013	5110

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.