

Summary of Monthly Normals
1991-2020

Generated on 04/28/2024

Current Location: Elev: 443 ft. Lat: 36.2872° N Lon: 88.2958° W

Station: **PARIS 2 SE, TN US USC00406977**

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	45.9	26.6	36.2	4.1	4.2	4.0	7.1	4.2	1.9	0.4	0.0	0.0	588.3	647.4	738.0	891.6	0.0	0.0	11.4	5.3	22.7	0.3
02	50.7	29.6	40.1	4.7	4.2	4.3	11.1	7.0	3.0	0.6	0.0	0.0	426.9	478.8	558.7	696.3	0.0	0.0	14.5	2.5	18.0	0.1
03	60.0	36.9	48.4	4.9	4.0	4.4	56.7	40.3	22.7	6.9	0.9	0.3	259.7	305.4	380.8	520.0	0.0	0.0	24.1	0.3	11.1	0.0
04	70.4	45.7	58.1	2.9	2.9	2.8	165.6	129.4	84.0	32.1	6.8	2.7	74.1	97.9	142.5	240.6	0.0	0.0	29.0	0.0	2.3	0.0
05	77.9	55.6	66.8	2.7	3.3	2.8	369.8	312.9	234.3	122.7	44.2	24.0	5.5	10.7	25.1	68.4	0.0	0.4	31.0	0.0	0.0	0.0
06	85.1	64.1	74.6	2.4	2.3	2.1	587.9	528.0	438.5	292.3	158.7	112.4	0.0	0.1	0.6	4.4	0.1	5.5	30.0	0.0	0.0	0.0
07	88.2	67.7	78.0	2.4	2.2	2.2	711.4	649.4	556.4	401.4	249.4	191.9	0.0	0.0	0.0	0.0	0.3	12.0	31.0	0.0	0.0	0.0
08	88.1	66.3	77.2	3.3	2.4	2.6	688.1	626.1	533.1	378.7	229.1	173.5	0.0	0.0	0.0	0.6	0.7	10.9	31.0	0.0	0.0	0.0
09	82.3	58.9	70.6	3.5	2.4	2.6	469.3	410.9	325.7	195.8	93.1	62.1	1.4	3.0	7.7	27.9	0.0	4.2	30.0	0.0	0.0	0.0
10	71.7	46.7	59.2	2.8	2.4	2.2	187.4	146.9	95.6	37.4	9.6	4.9	57.2	78.6	120.4	217.2	0.0	0.0	30.8	0.0	1.9	0.0
11	59.0	36.4	47.7	4.8	3.7	4.1	39.0	26.5	13.4	2.4	0.1	0.0	257.9	305.4	382.3	521.4	0.0	0.0	23.3	0.1	11.2	0.0
12	49.1	30.0	39.5	4.4	3.9	4.1	11.2	6.9	2.6	0.4	0.0	0.0	490.0	547.7	636.5	789.3	0.0	0.0	14.3	2.9	19.7	0.0
Summary	69.0	47.0	58.0	3.6	3.2	3.2	3305	2888	2311	1471	792	572	2161	2475	2993	3978	1.1	33.0	300.4	11.1	86.9	0.4

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

Current Location: Elev: 443 ft. Lat: 36.2872° N Lon: 88.2958° W
Station: **PARIS 2 SE, TN US USC00406977**

Summary of Monthly Normals
1991-2020
Generated on 04/28/2024

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	4.03	10.3	6.8	2.7	1.2	2.77	4.04	4.80	
02	4.89	9.8	6.8	3.4	1.3	3.04	4.05	6.29	
03	5.33	10.8	8.1	3.3	1.4	3.86	4.81	6.13	
04	5.24	10.7	7.7	4.2	1.6	3.27	4.86	6.21	
05	5.68	11.5	8.5	3.9	2.0	3.93	5.38	7.45	
06	4.32	9.7	7.1	2.9	1.1	2.71	3.48	5.01	
07	4.39	8.7	6.2	3.0	1.2	2.04	4.36	5.88	
08	3.81	7.0	5.1	2.4	1.2	2.06	3.73	4.81	
09	3.91	7.7	5.3	2.7	1.2	0.94	3.54	5.44	
10	3.82	7.7	5.3	2.7	1.2	2.26	3.77	4.44	
11	4.54	9.3	6.6	3.0	1.6	2.55	4.08	5.97	
12	5.08	11.4	7.8	3.3	1.6	3.78	4.81	6.24	
Summary	55.04	114.6	81.3	37.5	16.6	33.21	50.91	68.67	

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

Current Location: Elev: 443 ft. Lat: 36.2872° N Lon: 88.2958° W
Station: **PARIS 2 SE, TN US USC00406977**

Summary of Monthly Normals
1991-2020
Generated on 04/28/2024

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	2.60	0.8	0.4	0.4	0.1	0.0	1.1	0.7	0.5	0.0	0.00	0.00	5.10
02	1.40	1.0	0.6	0.2	0.0	0.0	1.5	0.5	0.1	0.0	0.00	0.00	1.60
03	0.70	0.5	0.2	0.1	0.0	0.0	0.3	0.1	0.0	0.0	0.00	0.00	1.00
04	0.10	0.0	0.0	0.0	0.0	0.0	0.1	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	0.40	0.3	0.1	0.0	0.0	0.0	0.5	0.3	0.1	0.0	0.00	0.00	0.00
Summary	5.2	2.6	1.3	0.7	0.1	0.0	3.5	1.6	0.7	0.0	0.0	0.0	7.7

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

Current Location: Elev: 443 ft. Lat: 36.2872° N Lon: 88.2958° W
Station: **PARIS 2 SE, TN US USC00406977**

Summary of Monthly Normals
1991-2020
Generated on 04/28/2024

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	87.7	124.3	301.3	544.8	829.2	1037.8	1176.4	1153.0	917.9	596.9	268.8	121.0
45	43.6	66.0	193.7	403.4	674.3	887.9	1021.4	998.1	767.9	446.8	164.1	62.4
50	19.7	29.8	112.3	273.7	519.6	737.8	866.4	843.0	618.0	306.9	87.4	28.7
55	7.1	11.1	56.7	165.6	369.8	587.9	711.4	688.1	469.3	187.4	39.0	11.2
60	1.9	3.0	22.7	84.0	234.3	438.5	556.4	533.1	325.7	95.6	13.4	2.6
Growing Degree Units for Corn (Monthly)												
50/86	53.5	80.6	188.3	341.0	534.8	710.4	814.6	789.7	606.3	371.5	166.0	68.9

Growing Degree Units (Accumulated Monthly)												
40	88	212	513	1058	1887	2925	4102	5254	6172	6769	7038	7159
45	44	110	303	707	1381	2269	3290	4288	5056	5503	5667	5730
50	20	50	162	436	955	1693	2559	3402	4020	4327	4415	4443
55	7	18	75	240	610	1198	1910	2598	3067	3254	3293	3305
60	2	5	28	112	346	784	1341	1874	2200	2295	2309	2311
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	54	134	322	663	1198	1909	2723	3513	4119	4491	4657	4726

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.