

Summary of Monthly Normals
1991-2020

Generated on 04/27/2024

Current Location: Elev: 291 ft. Lat: 40.2383° N Lon: 75.5572° W
Station: **POTTSTOWN LIMERICK AP, PA US USW00054782**

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	37.4	22.0	29.7	4.3	4.3	4.2	0.2	0.2	0.0	0.0	0.0	0.0	784.5	846.3	939.2	1094.2	0.0	0.0	4.9	9.3	26.2	0.4
02	40.4	23.4	31.9	4.9	4.3	4.5	1.0	0.6	0.2	0.0	0.0	0.0	647.8	703.4	786.9	926.7	0.0	0.0	6.1	5.5	23.6	0.2
03	49.1	30.4	39.8	4.3	3.2	3.7	7.4	4.3	1.6	0.1	0.0	0.0	480.1	539.0	629.3	782.8	0.0	0.0	15.6	1.0	17.7	0.0
04	61.3	40.0	50.7	2.7	2.3	2.3	56.5	40.8	23.6	8.9	2.6	1.3	186.9	231.3	304.1	439.4	0.0	0.2	26.4	0.0	4.4	0.0
05	71.0	49.9	60.4	3.3	3.2	3.1	200.5	156.9	102.6	43.2	12.1	6.0	31.5	50.1	88.7	184.3	0.0	0.6	30.9	0.0	0.2	0.0
06	79.3	58.9	69.1	2.3	2.0	1.8	423.9	365.2	280.3	155.3	63.6	38.9	0.9	2.2	7.4	32.3	0.0	2.8	30.0	0.0	0.0	0.0
07	83.8	64.2	74.0	2.7	2.1	2.3	588.9	527.0	433.9	280.5	143.2	99.4	0.0	0.0	0.0	1.6	0.5	8.0	31.0	0.0	0.0	0.0
08	81.5	62.2	71.9	2.2	2.2	2.0	522.3	460.4	367.7	219.4	95.7	60.1	0.0	0.1	0.5	7.1	0.0	4.2	31.0	0.0	0.0	0.0
09	74.6	54.8	64.7	2.8	2.2	2.2	298.9	245.6	173.3	77.7	24.2	13.1	7.9	14.7	32.4	86.7	0.0	1.3	30.0	0.0	0.0	0.0
10	63.3	43.3	53.3	2.7	2.9	2.5	77.2	54.2	29.7	8.8	1.4	0.5	129.9	168.9	237.3	371.4	0.0	0.1	29.8	0.0	2.4	0.0
11	52.4	33.7	43.0	3.9	2.9	3.2	8.2	3.7	0.9	0.0	0.0	0.0	366.7	422.3	509.4	658.5	0.0	0.0	20.2	0.3	13.0	0.0
12	42.1	26.7	34.4	4.5	3.7	4.0	1.6	0.7	0.0	0.0	0.0	0.0	640.2	701.2	793.6	948.6	0.0	0.0	8.0	3.7	23.2	0.0
Summary	61.3	42.5	51.9	3.4	2.9	3.0	2187	1860	1414	794	343	219	3276	3680	4329	5534	0.5	17.2	263.9	19.8	110.7	0.6

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

Current Location: Elev: 291 ft. Lat: 40.2383° N Lon: 75.5572° W
Station: **POTTSTOWN LIMERICK AP, PA US USW00054782**

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	3.02	10.4	5.6	2.1	0.3	2.14	2.55	4.03	
02	2.56	10.4	5.7	1.5	0.6	1.73	2.15	2.90	
03	4.07	11.1	6.8	2.6	0.9	3.10	4.38	4.96	
04	3.64	12.5	6.6	2.2	1.0	2.24	3.26	4.31	
05	3.69	12.7	7.2	2.9	0.9	2.96	3.78	4.35	
06	3.84	12.6	7.0	2.7	1.1	2.17	3.37	4.63	
07	4.72	11.6	6.9	3.2	1.5	3.05	4.86	5.70	
08	4.38	12.3	6.9	3.1	1.4	3.06	4.10	4.96	
09	4.83	11.8	6.3	3.0	1.4	2.99	3.88	6.64	
10	3.81	11.6	6.5	3.0	1.0	2.29	3.51	5.55	
11	3.02	9.2	5.5	2.1	0.6	1.84	2.96	3.85	
12	3.76	11.2	6.9	3.0	0.9	2.80	3.91	4.55	
Summary	45.34	137.4	77.9	31.4	11.6	30.37	42.71	56.43	

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

Current Location: Elev: 291 ft. Lat: 40.2383° N Lon: 75.5572° W
Station: **POTTSTOWN LIMERICK AP, PA US USW00054782**

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	21.0	27.7	110.3	331.0	634.1	873.0	1053.8	987.3	740.9	414.9	153.7	46.5
45	6.9	10.5	53.7	208.5	479.7	723.0	898.9	832.3	591.0	274.3	77.3	19.2
50	1.6	3.5	22.2	115.9	330.7	573.0	743.9	677.3	442.4	159.6	31.1	6.4
55	0.2	1.0	7.4	56.5	200.5	423.9	588.9	522.3	298.9	77.2	8.2	1.6
60	0.0	0.2	1.6	23.6	102.6	280.3	433.9	367.7	173.3	29.7	0.9	0.0
Growing Degree Units for Corn (Monthly)												
50/86	11.9	18.1	64.3	190.0	374.0	569.9	722.7	667.3	458.6	229.6	81.7	22.1
Growing Degree Units (Accumulated Monthly)												
40	21	49	159	490	1124	1997	3051	4038	4779	5194	5348	5394
45	7	17	71	280	759	1482	2381	3214	3804	4079	4156	4175
50	2	5	27	143	474	1047	1791	2468	2911	3070	3101	3108
55	0	1	9	65	266	690	1278	1801	2100	2177	2185	2187
60	0	0	2	25	128	408	842	1210	1383	1413	1414	1414
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	12	30	94	284	658	1228	1951	2618	3077	3306	3388	3410

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.