

Summary of Monthly Normals
1991-2020

Generated on 05/23/2024

Current Location: Elev: 2000 ft. Lat: 39.7808° N Lon: 79.0411° W
Station: MEYERSDALE 2 SSW, PA US USC00365686

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	34.4	16.7	25.5	4.4	4.9	4.5	0.0	0.0	0.0	0.0	0.0	0.0	912.8	974.8	1067.8	1222.8	0.0	0.0	4.6	14.4	28.2	4.1
02	37.6	16.7	27.2	5.3	5.0	4.9	0.2	0.1	0.0	0.0	0.0	0.0	780.0	835.8	919.8	1059.8	0.0	0.0	4.7	11.1	25.9	3.0
03	45.8	23.6	34.7	4.8	3.7	4.1	2.9	1.3	0.3	0.0	0.0	0.0	632.1	692.6	784.6	939.3	0.0	0.0	12.0	5.1	25.3	0.4
04	58.7	33.0	45.9	3.0	2.6	2.6	23.5	14.0	5.4	0.7	0.0	0.0	298.0	348.5	429.9	575.1	0.0	0.0	23.2	0.6	15.5	0.0
05	67.8	43.1	55.5	4.0	4.0	3.7	112.0	81.4	46.4	11.2	1.0	0.2	98.1	129.4	187.4	307.3	0.0	0.0	29.7	0.0	3.8	0.0
06	75.8	52.0	63.9	2.0	2.0	1.6	273.8	220.1	148.1	57.4	11.0	3.5	6.9	13.1	31.1	90.4	0.0	0.1	30.0	0.0	0.1	0.0
07	79.5	56.3	67.9	2.1	2.4	2.1	399.9	338.3	248.1	115.9	30.1	12.6	0.1	0.5	3.3	26.1	0.0	0.2	31.0	0.0	0.0	0.0
08	78.5	54.4	66.4	2.0	2.5	2.1	355.4	294.4	206.7	86.5	18.0	7.2	0.5	1.5	6.7	41.5	0.0	0.1	31.0	0.0	0.0	0.0
09	73.2	47.7	60.4	2.5	2.9	2.0	191.0	145.7	89.1	29.8	6.0	1.8	27.7	42.3	75.7	166.4	0.0	0.1	30.0	0.0	0.2	0.0
10	61.1	36.6	48.9	2.7	3.0	2.4	39.4	26.7	13.5	2.5	0.1	0.0	230.0	279.3	359.1	503.1	0.0	0.0	26.1	0.0	9.4	0.0
11	49.3	27.8	38.6	4.7	2.6	3.5	2.8	1.2	0.2	0.0	0.0	0.0	496.3	554.7	643.7	793.5	0.0	0.0	15.2	2.3	21.2	0.0
12	38.9	21.3	30.1	5.4	4.3	4.7	0.2	0.0	0.0	0.0	0.0	0.0	772.0	833.9	926.9	1081.9	0.0	0.0	6.8	9.3	26.5	0.7
Summary	58.4	35.8	47.1	3.6	3.3	3.2	1401	1123	758	304	66	25	4254	4706	5436	6807	0.0	0.5	244.3	42.8	156.1	8.2

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

Current Location: Elev: 2000 ft. Lat: 39.7808° N Lon: 79.0411° W
Station: MEYERSDALE 2 SSW, PA US USC00365686

Summary of Monthly Normals
1991-2020
Generated on 05/23/2024

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	3.01	16.5	7.9	1.9	0.3	2.07	2.95	3.51
02	2.70	13.5	7.2	1.4	0.3	1.72	2.41	3.69
03	3.65	13.7	7.9	2.4	0.6	2.53	3.83	4.58
04	3.53	13.8	8.8	2.1	0.5	2.35	3.37	4.36
05	4.35	15.3	9.8	3.0	0.8	3.42	4.27	5.45
06	4.34	13.9	9.1	2.8	0.8	3.14	4.25	5.46
07	4.11	12.9	8.6	3.0	0.9	2.79	3.86	5.04
08	3.67	11.8	7.4	2.6	0.8	2.68	3.50	4.27
09	3.62	10.9	6.2	1.8	0.9	1.70	2.91	4.59
10	2.98	11.4	6.4	2.0	0.5	1.89	2.99	4.28
11	2.66	11.9	6.1	1.9	0.5	1.89	2.69	3.30
12	3.06	14.6	7.0	2.1	0.4	2.20	2.88	3.96
Summary	41.68	160.2	92.4	27.0	7.3	28.38	39.91	52.49

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

Current Location: Elev: 2000 ft. Lat: 39.7808° N Lon: 79.0411° W
Station: MEYERSDALE 2 SSW, PA US USC00365686

Summary of Monthly Normals
1991-2020
Generated on 05/23/2024

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	12.90	8.2	3.9	1.3	0.5	0.1	17.6	8.3	4.7	1.7	7.50	10.50	15.60
02	11.40	6.9	4.1	1.2	0.3	0.1	16.0	9.5	5.1	1.8	4.20	7.90	11.80
03	9.90	5.3	3.2	0.9	0.4	0.1	10.0	5.9	4.2	2.1	2.70	7.40	12.90
04	1.10	1.4	0.5	0.1	0.0	0.0	0.8	0.1	0.0	0.0	0.00	0.50	1.60
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	0.70	0.3	0.2	0.1	0.0	0.0	0.4	0.2	0.1	0.0	0.00	0.00	0.00
11	2.80	1.7	0.8	0.2	0.1	0.0	2.6	1.0	0.5	0.2	0.00	1.10	2.30
12	6.90	5.3	2.8	0.7	0.2	0.0	10.8	5.4	2.8	0.5	2.90	6.30	9.30
Summary	45.7	29.1	15.5	4.5	1.5	0.3	58.2	30.4	17.4	6.3	17.3	33.7	53.5

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

U.S. Department of Commerce
National Oceanic & Atmospheric Administration
National Environmental Satellite, Data, and Information Service

Current Location: Elev: 2000 ft. Lat: 39.7808° N Lon: 79.0411° W
Station: MEYERSDALE 2 SSW, PA US USC00365686

Summary of Monthly Normals
1991-2020
Generated on 05/23/2024

National Centers for Environmental Information
151 Patton Avenue
Asheville, North Carolina 28801

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	19.7	20.4	67.9	223.1	480.5	716.9	864.7	819.9	613.6	293.1	90.1	28.3
45	7.1	7.6	31.1	127.3	334.9	567.2	709.8	664.9	464.8	176.8	38.6	10.1
50	1.5	2.1	11.3	61.5	208.3	418.5	554.8	509.9	320.4	91.5	12.5	2.4
55	0.0	0.2	2.9	23.5	112.0	273.8	399.9	355.4	191.0	39.4	2.8	0.2
60	0.0	0.0	0.3	5.4	46.4	148.1	248.1	206.7	89.1	13.5	0.2	0.0
Growing Degree Units for Corn (Monthly)												
50/86	12.7	18.2	57.4	161.8	293.4	446.4	560.9	522.1	382.1	190.6	68.7	20.8
Growing Degree Units (Accumulated Monthly)												
40	20	40	108	331	812	1528	2393	3213	3827	4120	4210	4238
45	7	15	46	173	508	1075	1785	2450	2915	3092	3130	3140
50	2	4	15	76	285	703	1258	1768	2088	2180	2192	2195
55	0	0	3	27	139	412	812	1168	1359	1398	1401	1401
60	0	0	0	6	52	200	448	655	744	758	758	758
Growing Degree Units for Corn (Monthly Accumulated)												
50/86	13	31	88	250	544	990	1551	2073	2455	2646	2714	2735

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.