

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (MODIFIED WS FORM: F-6)

Station: Reading 4 SW PA (LPWB)  
 Month Year: March 2024  
 Latitude: 40.31625 Longitude: -75.98866 Elevation: 320' ASL

:TEMPERATURE deg.F: :PCPN inches: :WIND mph:

DY	MAX	MIN	AVG	DEP	HDD	CDD	PCPN	SNOW	DPTH	GST	MIDN	MAX	SIG	REMARKS
													(Times are in LST)	
1	52	24	38	1	27	0	T	0.0	0	16				Very light rain after 2200
2	52	37	45	7	20	0	1.06	0.0	0	10	2			Rain/drizzle till 1800, mostly AM
3	66	43	55	17	10	0	0.00	0.0	0	11				
4	69	45	57	18	8	0	0.00	0.0	0	16				
5	50	44	47	8	18	0	1.01	0.0	0	14				Rain AM, tapered/ended early PM
6	54	49	52	13	13	0	0.26	0.0	0	9	2			Foggy daybreak; light rain after 1400
7	60	40	50	11	15	0	0.06	0.0	0	16				Occasional light rain before 0800
8	59	33	46	6	19	0	0.00	0.0	0	17				
9	45	41	43	3	22	0	1.62	0.0	0	18				Rain dawn onward, mostly 1600-2000
10	48	36	42	2	23	0	0.03	T	0	30	5			Brief showers, 3/16" hail, flurries
11	55	37	46	5	19	0	0.00	0.0	0	32				
12	69	36	53	12	12	0	0.00	0.0	0	19				
13	73	38	56	15	9	0	0.00	0.0	0	15				
14	78	41	60	18	5	0	0.01	0.0	0	24				Gusty shower at midnight (EST)
15	73	48	61	19	4	0	0.06	0.0	0	20				Showers before 0100
16	62	38	50	8	15	0	0.00	0.0	0	21				
17	63	43	53	11	12	0	T	0.0	0	24				Few drops at daybreak
18	50	34	42	-1	23	0	0.00	0.0	0	22				Poss unnoticed feeble drops/flakes?
19	49	33	41	-2	24	0	T	T	0	22				Brief flurry mid-morning
20	60	33	47	3	18	0	0.01	0.0	0	27				Light shower mid-afternoon
21	45	27	36	-8	29	0	0.00	0.0	0	21				
22	47	24	36	-8	29	0	0.01	0.0	0	14				Rain toward midnight EST
23	47	32	40	-5	25	0	1.59	0.0	0	26				Light to mod heavy rain till early PM
24	50	30	40	-5	25	0	0.00	0.0	0	17				
25	57	28	43	-2	22	0	0.00	0.0	0	16				
26	63	31	47	1	18	0	0.00	0.0	0	16				
27	49	43	46	0	19	0	0.34	0.0	0	14				Occasional rain, mostly at midday
28	51	41	46	0	19	0	0.04	0.0	0	12				Light rain, mostly long before dawn
29	58	37	48	1	17	0	0.00	0.0	0	27				
30	61	38	50	3	15	0	0.13	0.0	0	17				Occasional rain showers PM
31	61	41	51	3	14	0	0.00	0.0	0	13				
SM 1776 1145					548	0	6.23	T		32	MAX MONTH MPH			
AV 57.3 36.9														

[TEMPERATURE DATA]

Average Monthly: 47.1  
 Dptr fm Normal: 5.1  
 Highest: 78 on 14  
 Lowest: 24 on 1,22

[PRECIPITATION DATA]

Total for Month: 6.23  
 Dptr fm Normal: 1.81  
 Grtst 24HR: 1.63 on 9-10  
 SNOW, ICE PELLETS, HAIL  
 Total Month: T  
 Grtst 24HR: T on 10-10  
 Grtst Depth: 0 on

SIG WX SYMBOLS

- 1 = Fog or Mist (not tracked)
- 2 = Fog Reducing Visibility to 1/2 Mile or Less
- 3 = Thunder
- 4 = Ice Pellets (Sleet)
- 5 = Hail
- 6 = Freezing Rain or Drizzle
- 7 = Dust Storm or Sandstorm: Vsby 1/2 Mile or Less
- 8 = Smoke or Haze (Vsby <3 Miles)
- 9 = Blowing Snow
- X = TORNADO

[NO. OF DAYS WITH]

Max 32 or Below: 0  
 Max 90 or Above: 0  
 Min 32 or Below: 7  
 Min 0 or Below: 0

[PRECIP. - DAYS WITH]

0.01 Inch or More: 14  
 0.10 Inch or More: 7  
 0.50 Inch or More: 4  
 1.00 Inch or More: 4

[PRESSURE DATA - In\*Hg]

Highest SLP 30.62 on 1  
 Lowest SLP 29.47 on 10

[REMARKS]