

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

Station: Reading 4 SW PA (LPWB)

Month Year: August 2025

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	DEPTH	GST	SIG	WX	REMARKS	(Times are in LST)
1	77	64	71	-5	0	6	0.22	0.0	0	14			Rain till ~0200	
2	83	57	70	-6	0	5	0.00	0.0	0	13				
3	84	56	70	-6	0	5	0.00	0.0	0	10				
4	89	57	73	-6	0	8	0.00	0.0	0	10				
5	88	62	75	-1	0	10	0.00	0.0	0	11				
6	79	68	74	-1	0	9	0.05	0.0	0	11			Light rain after 1645	
7	85	64	75	-1	0	10	0.00	0.0	0	13				
8	84	57	71	-4	0	6	0.00	0.0	0	13				
9	87	59	73	-2	0	8	0.00	0.0	0	12				
10	89	57	73	-2	0	8	0.00	0.0	0	10				
11	90	58	74	-1	0	9	0.00	0.0	0	11				
12	93	66	80	5	0	15	0.00	0.0	0	12				
13	92	72	82	7	0	17	0.59	0.0	0	19	3		TSTM complex mid-late afternoon	
14	90	71	81	6	0	16	0.00	0.0	0	12	3		TSTM W ~1200, moved S, faint thunder	
15	93	71	82	7	0	17	0.53	0.0	0	15	3		Sct heavy (T-)showers around evening	
16	90	73	82	7	0	17	0.00	0.0	0	11				
17	94	71	83	9	0	18	0.11	0.0	0	14	3		Dissipating t-shower ~1530	
18	75	66	71	-3	0	6	0.00	0.0	0	13				
19	82	63	73	-1	0	8	0.00	0.0	0	15				
20	71	61	66	-8	0	1	0.23	0.0	0	13			Periods rain/drizzle, mostly mid-aft	
21	74	60	67	-7	0	2	0.07	0.0	0	13			Periods heavy drizzle daybreak, midday	
22	85	57	71	-3	0	6	0.00	0.0	0	9				
23	85	59	72	-1	0	7	0.00	0.0	0	16				
24	84	65	75	+2	0	10	T	0.0	0	17			Few drops at times late AM	
25	84	62	73	0	0	8	T	0.0	0	15			Trace of rain before dawn	
26	80	53	67	-6	0	2	0.03	0.0	0	19			Shower ~2000 (9 PM EDT)	
27	77	51	64	-9	1	0	0.00	0.0	0	15				
28	80	51	66	-7	0	1	0.00	0.0	0	15				
29	80	56	68	-5	0	3	0.00	0.0	0	15				
30	77	47	62	-11	3	0	0.00	0.0	0	12				
31	81	47	64	-9	1	0	0.00	0.0	0	13				
=====														
SM	2602	1881			5	238	1.83	0.0		19	MAX	MONTH	MPH	
=====														
AV	83.9	60.7												
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[TEMPERATURE DATA]

Average Monthly: 72.3
 Dptr fm Normal: -2.2
 Highest: 94 on 17
 Lowest: 47 on 30,31

[PRECIPITATION DATA]

Total for Month: 1.83
 Dptr fm Normal: -2.83
 Grtst 24HR: 0.65 on 31-1
 SNOW, ICE PELLETS, HAIL
 Total Month: 0.0
 Grtst 24HR: 0.0
 Grtst Depth: 0

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: 7
 Min 32 or Below: 0
 Min 0 or Below: 0

[PRECIP. - DAYS WITH]

0.01 Inch or More: 8
 0.10 Inch or More: 5
 0.50 Inch or More: 2
 1.00 Inch or More: 0

[PRESSURE DATA - In*Hg]

Highest SLP 30.39 on 6
 Lowest SLP 29.79 on 13,25

[REMARKS]