

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	DPTH	GST	SIG	WX	REMARKS
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

SM 1210 868 0 132 0.86 0.0 19 MAX MONTH MPH

AV 86.4 62.0

[TEMPERATURE DATA]

Average Monthly: 74.2
 Dptr fm Normal: -1.4
 Highest: 93 on 12
 Lowest: 56 on 3

[PRECIPITATION DATA]

Total for Month: 0.86
 Dptr fm Normal: -1.16
 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: 4
 Min 32 or Below: 0
 Min 0 or Below: 0

[PRECIP. - DAYS WITH]

0.01 Inch or More: 3
 0.10 Inch or More: 2
 0.50 Inch or More: 1
 1.00 Inch or More: 0

[PRESSURE DATA - In*Hg]

Highest SLP 30.39 on 6
 Lowest SLP 29.79 on 13

[REMARKS]