

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

Station: Reading 4 SW PA (LPWB)

Month Year: August 2026

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	DPH	GST	MIDN	MAX	SIG	WX	REMARKS	(Times are in LST)
1	90	67	78	2	0	13	0.04	0.0	0	15					Shower at midnight	
2	87	73	80	4	0	15	0.17	0.0	0	16					Few showers, mostly evening	
3	89	70	80	4	0	15	0.00	0.0	0	17						
4	90	62	76	0	0	11	0.00	0.0	0	11						
5	89	70	80	4	0	15	0.67	0.0	0	14	3				VCTS late aft'n; Showers at midnight...	
6	94	75	85	9	0	20	0.08	0.0	0	15	3				...till little after; VCTS early eve	
7	94	72	83	7	0	18	0.06	0.0	0	15	3				VCTS mid-aft'n, downpours to N and S	
8	89	70	80	4	0	15	0.07	0.0	0	14	3				TSTM to S midday, faint thunder	
9	93	71	82	7	0	17	0.00	0.0	0	13						
10	88	66	77	2	0	12	0.25	0.0	0	13	3				Shower forenoon, VCTS mid-afternoon	
11	88	70	79	4	0	14	0.01	0.0	0	13					Shower ~0630 LST	
12	89	72	81	6	0	16	0.00	0.0	0	13	3				TSTM to N shortly before midnight	
13	89	71	80	5	0	15	0.00	0.0	0	14						
14	89	70	80	5	0	15	0.00	0.0	0	10						
15	90	64	77	3	0	12	0.00	0.0	0	10						
16	77	69	73	-1	0	8	1.15	0.0	0	15					Freq rain after 0600, very heavy ~2100	
17	91	68	80	6	0	15	1.25	0.0	0	20	3				Strong TSTM late aft'n, 1.1" in 20 min	
18	85	67	76	2	0	11	0.00	0.0	0	10						
19	87	65	76	2	0	11	0.00	0.0	0	12						
20	81	63	72	-2	0	7	0.94	0.0	0	23	3				Strong TSTM late afternoon	
21	83	58	71	-3	0	6	0.00	0.0	0	9						
22	84	64	74	0	0	9	T	0.0	0	12					Lightning SW-W toward 2359	
23	83	60	72	-2	0	7	0.45	0.0	0	14	3				TSTM, rain wee hours; Shower mid-aft	
24	80	57	69	-5	0	4	0.02	0.0	0	13					Light showers at daybreak	
25	81	57	69	-4	0	4	0.00	0.0	0	14						
26	86	58	72	-1	0	7	0.00	0.0	0	12						
27	87	67	77	4	0	12	1.41	0.0	0	17	3				(T-)showers in vicinity much of time	
28	85	66	76	3	0	11	0.08	0.0	0	18	2				Shower ~0005; 1/4-mile fog at daybreak	
29	81	56	69	-4	0	4	0.00	0.0	0	12						
30	87	58	73	0	0	8	T	0.0	0	12					Sprinkles ~1000; Heavy showers S eve	
31	81	69	75	2	0	10	0.06	0.0	0	7					Light rain early afternoon, late eve	
=====																
SM	2687	2045				0	357	6.71	0.0		23	MAX	MONTH	MPH		
=====																
AV	86.7	66.0														
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[TEMPERATURE DATA]

Average Monthly: 76.3
 Dptr fm Normal: 1.8
 Highest: 94 on 6,7
 Lowest: 56 on 29

[PRECIPITATION DATA]

Total for Month: 6.71
 Dptr fm Normal: 2.05
 Grtst 24HR: 1.98 on 16-17
 SNOW, ICE PELLETS, HAIL
 Total Month: 0.0
 Grtst 24HR: 0.0 on
 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: 16
 0.10 Inch or More: 8
 0.50 Inch or More: 5
 1.00 Inch or More: 3

[PRESSURE DATA - In*Hg]

Highest SLP 30.26 on 29
 Lowest SLP 29.69 on 3

[REMARKS]