

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

Station: Reading 4 SW PA (LPWB)

Month Year: July 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	DEPTH	GST	SIG	WX	REMARKS	(Times are in LST)
1	101	75	88	12	0	23	0.00	0.0	0	15				
2	105	77	91	15	0	26	0.00	0.0	0	15				
3	104	80	92	16	0	27	0.00	0.0	0	17				
4	102	74	88	12	0	23	0.08	0.0	0	30	3		Gusty TSTM early eve, only light rain	
5	92	72	82	6	0	17	1.04	0.0	0	16	3		Heavy TSTM dusk then lighter rain	
6	77	69	73	-4	0	8	0.07	0.0	0	12			Occasional light rain, drizzle	
7	79	68	74	-3	0	9	0.01	0.0	0	12			Occasional drizzle, mostly AM	
8	88	66	77	0	0	12	0.00	0.0	0	11				
9	86	72	79	2	0	14	0.36	0.0	0	10	3		Few showers, distant thunder	
10	87	69	78	1	0	13	0.00	0.0	0	12				
11	88	70	79	2	0	14	0.04	0.0	0	14	3		Edge of TSTM to W late afternoon	
12	89	67	78	1	0	13	0.00	0.0	0	15				
13	88	64	76	-1	0	11	0.00	0.0	0	14				
14	94	66	80	3	0	15	0.00	0.0	0	17				
15	100	74	87	10	0	22	0.00	0.0	0	16				
16	96	74	83	6	0	18	0.00	0.0	0	15	8		Acrid smoke at ground, low as 1 mile	
17	90	66	78	1	0	13	0.00	0.0	0	12	8		Smoky again but not as bad	
18	85	67	76	-1	0	11	0.39	0.0	0	18	38		Showers and VCTS at times; smoky	
19	83	62	73	-4	0	8	0.00	0.0	0	17				
20	87	56	72	-5	0	7	0.00	0.0	0	13				
21	88	73	81	4	0	16	0.06	0.0	0	20			Shower early PM, TSTM N beyond earshot	
22	89	70	80	3	0	15	0.00	0.0	0	20				
23	85	58	72	-5	0	7	0.00	0.0	0	12				
24	87	55	71	-6	0	6	0.00	0.0	0	13				
25	88	60	74	-3	0	9	0.00	0.0	0	12				
26	89	62	76	-1	0	11	0.08	0.0	0	12	3		Shower at nightfall, faint thunder	
27	90	65	78	1	0	13	0.03	0.0	0	13	3		TSTMs in vicinity at times midday on	
28	85	70	78	1	0	13	1.31	0.0	0	22	3		Strong TSTM midday, light VCTS later	

SM 2522 1901 0 394 3.47 0.0 30 MAX MONTH MPH

AV 90.1 67.9

[TEMPERATURE DATA]

Average Monthly: 79.0
 Dptr fm Normal: 2.2
 Highest: 105 on 2
 Lowest: 55 on 24

[PRECIPITATION DATA]

Total for Month: 3.47
 Dptr fm Normal: -1.12
 Grtst 24HR: 1.31 on 28-28
 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: 10
 Min 32 or Below: 0
 Min 0 or Below: 0

[PRECIP. - DAYS WITH]

0.01 Inch or More: 11
 0.10 Inch or More: 4
 0.50 Inch or More: 2
 1.00 Inch or More: 2

[PRESSURE DATA - In*Hg]

Highest SLP 30.23 on 13,24
 Lowest SLP 29.50 on 28

[REMARKS]