

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

Station: Reading 4 SW PA (LPWB)
 Month Year: April 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	WX	REMARKS
(Times are in LST)															
1	52	45	49	1	16	0	0.49	0.0	0	23					Rain dawn till midday
2	49	45	47	-1	18	0	1.19	0.0	0	17					Periods of rain mostly AM, some heavy
3	46	41	44	-5	21	0	1.84	0.0	0	28			3		Periods of rain, some heavy, thunder
4	54	37	46	-3	19	0	0.10	0.0	0	19					Few showers
5	52	38	45	-4	20	0	0.04	0.0	0	21					Very light rain, mostly before dawn
6	55	40	48	-2	17	0	T	0.0	0	25					Few feeble drops
7	65	40	53	3	12	0	0.00	0.0	0	18					
8	68	33	51	0	14	0	0.00	0.0	0	11					Some non-blocking clouds for eclipse
9	81	39	60	9	5	0	0.00	0.0	0	12					
10	76	54	65	13	0	0	T	0.0	0	9					Brief light rain daybreak
11	74	54	64	12	1	0	0.19	0.0	0	25			3		Brief late eve TSTM; few sprinkles
12	66	49	58	6	7	0	0.43	0.0	0	28					Few showers AM, near 2 nd midnight
13	61	46	54	1	11	0	0.16	0.0	0	29					Showers AM, mostly before dawn
14	77	40	59	6	6	0	0.25	0.0	0	32			3		T-shower then few showers dusk onward
15	82	57	70	16	0	5	0.03	0.0	0	16					Shower ~1650 EST, rainbow
16	75	43	59	5	6	0	0.00	0.0	0	16					
17	69	50	60	5	5	0	T	0.0	0	16					Sprinkle early afternoon
18	59	48	54	-1	11	0	0.02	0.0	0	14					Drizzle well before dawn, mid-morning
19	59	47	53	-3	12	0	0.01	0.0	0	14					Sprinkles mid-afternoon
20	71	45	58	2	7	0	0.02	0.0	0	22					Occasional light rain till daybreak
21	54	36	45	-11	20	0	0.00	0.0	0	18					
22	65	32	49	-7	16	0	0.00	0.0	0	16					
23	72	35	54	-3	11	0	0.00	0.0	0	20					
24	72	49	61	4	4	0	0.00	0.0	0	19					
25	62	40	51	-6	14	0	0.00	0.0	0	12					

SM 1618 1093 273 5 4.77 0.0 32 MAX MONTH MPH

AV 64.7 43.7

[TEMPERATURE DATA]

Average Monthly: 54.2
 Dptr fm Normal: 2.2
 Highest: 82 on 15
 Lowest: 32 on 22

[PRECIPITATION DATA]

Total for Month: 4.77
 Dptr fm Normal: 1.20
 Grtst 24HR: 1.84 on 3-3
 SNOW, ICE PELLETS, HAIL
 Total Month: 0.0
 Grtst 24HR: 0.0 on
 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: 1
 Min 0 or Below: 0

[PRECIP. - DAYS WITH]

0.01 Inch or More: 13
 0.10 Inch or More: 8
 0.50 Inch or More: 2
 1.00 Inch or More: 2

[PRESSURE DATA - In*Hg]

Highest SLP 30.33 on 25
 Lowest SLP 29.26 on 12

[REMARKS]