

## Comprehensive Weather Report|F!504

[ST] State (2-letter code):  
[GR] Maidenhead Grid Square:  
[DT] Observation Date - Current or Previous Month (2 digit date only):  
[TM] Observation Time - UTC:

[PR] Precipitation during previous 24 hours (inches) "0" if none, "T" for Trace  
[HT] High Temperature F° in the past 24 hours  
[LT] Low Temperature F° in the past 24 hours  
[CT] Current Temperature F° at Observation Time  
[RH] Relative Humidity at Observation Time  
[DP] Dew Point F° at Observation Time  
[BP] Barometric Pressure (Millibars) at Observation Time

### **(GCW) General current weather**

@0 \*Unavailable  
@1 Sunny  
@2 Partly Cloudy  
@3 Cloudy  
@4 Light Rain  
@5 Moderate Rain  
@6 Heavy Rain  
@7 Snow  
@8 Sleet or Ice  
@9 Thunderstorms  
@A Major storm (hurricane, tornado, blizzard)

### **(CC) Cloud Coverage**

@0 \*Unavailable  
@1 Few or Clear < 10%  
@2 Isolated 10 - 25%  
@3 Scattered 25 - 50%  
@4 Broken 50 - 90%  
@5 Overcast 90 - 100%

### **(PCT) Predominant Cloud Type**

@0 \*Unavailable  
@C Clear, No clouds  
@1 Ci - Cirrus  
@2 Cc - Cirrocumulus  
@3 Cs - Cirrostratus  
@4 Ac - Alto cumulus  
@5 As - Altostratus  
@6 Ns - Nimbostratus  
@7 Cu - Cumulus  
@8 Cb - Cumulonimbus  
@9 Sc - Stratocumulus  
@A St - Stratus

### **(BPT) Barometric Pressure 24 hour trend**

@0 \*Unavailable  
@1 Rising  
@2 Steady  
@3 Falling

**(WD) Wind Direction**

- @0 \*Unavailable
- @1 North
- @2 Northeast
- @3 East
- @4 Southeast
- @5 South
- @6 Southwest
- @7 West
- @8 Northwest
- @9 Variable

**(CWS) Current Wind Speed at Observation Time**

- @0 \*Unavailable
- @1 Calm / 0 mph
- @2 Light Air / 1 to 3 mph
- @3 Light Breeze / 4 to 7 mph
- @4 Gentle Breeze / 8 to 12 mph
- @5 Moderate Breeze / 13 to 18 mph
- @6 Fresh Breeze / 19 to 24 mph
- @7 Strong Breeze / 25 to 31 mph
- @8 Near Gale / 32 to 38 mph
- @9 Gale / 39 to 46 mph
- @A Strong Gale / 47 to 54 mph
- @B Whole Gale / 55 to 63 mph
- @C Storm Force / 64 to 75 mph
- @D Hurricane Force / over 75 mph

**(MWG) Maximum Wind Gust during the previous 24 hours**

- @0 \*Unavailable
- @1 Calm / 0 mph
- @2 Light Air / 1 to 3 mph
- @3 Light Breeze / 4 to 7 mph
- @4 Gentle Breeze / 8 to 12 mph
- @5 Moderate Breeze / 13 to 18 mph
- @6 Fresh Breeze / 19 to 24 mph
- @7 Strong Breeze / 25 to 31 mph
- @8 Near Gale / 32 to 38 mph
- @9 Gale / 39 to 46 mph
- @A Strong Gale / 47 to 54 mph
- @B Whole Gale / 55 to 63 mph
- @C Storm Force / 64 to 75 mph
- @D Hurricane Force / over 75 mph