



# MIDLAND GLIDING CLUB WEATHER FORECAST



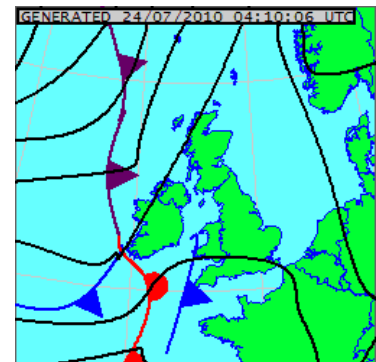
Forecast issued: 1000 hrs Saturday, 24 July 2010  
 Duty forecaster: John Ejdowski, forecasters@weatherweb.net  
 All times are BST. Wind speeds in knots.

## Day Rating Outlook:

Sat	Sun	Mon	Tue	Wed
<b>2-3</b>	<b>3</b>	<b>2-3</b>	<b>2</b>	<b>3</b>

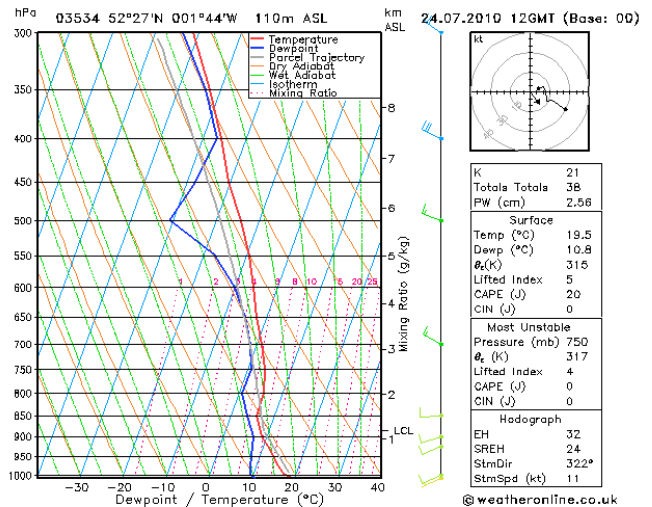
### Synopsis & discussion:

At mid day today a ridge axis extends from the Azores into the channel into south east England. An Atlantic front is moving in across western Britain but this will be a weak affair as it moves into high pressure. By evening an occluded front will still be west of the Long Mynd area and this passes early in the night as pressure then builds back in across the areas on Sunday.



### Forecast Tephigram for 1200:

Quite stable today but by mid day a lot of moisture indicated in low, mid and upper levels. 15Z ascent shows this process continuing as cloud increases in advance of that frontal system.



### Cloud (above sea level):

Skc becoming 3-5 Sc 3,000ft 4-6 Ac 12,000ft 5-6 Ci 20,000ft

### Weather:

Patchy mist clears to sunny spells, increasingly cloudy but dry

### Wind:

Surface: 220/08kt  
 3000ft: 240/10kt

**Thermal start & end:** 1000-1600

**Thermal strength:** 2-4kt

**Temperature Max/Min:** 19/12

**Visibility:** 8-10km rising to 15-20km

**QNH @ 1200Z:** 1022, falling

**Outlook for next few days.** Sunday looks fair and dry, decent sunny spells through the day with a NW flow. Dry on Monday, a cloudy start then sunnier. A lot of cloud around on Tuesday with a few well scattered showers. Wednesday high pressure dominates, a fine, mostly sunny day to come.