



MIDLAND GLIDING CLUB WEATHER FORECAST



Forecast issued: 0800 hrs Monday, 25 October 2010
 Duty forecaster: Simon Keeling, forecasters@weathweb.net
 All times are BST. Wind speeds in knots.

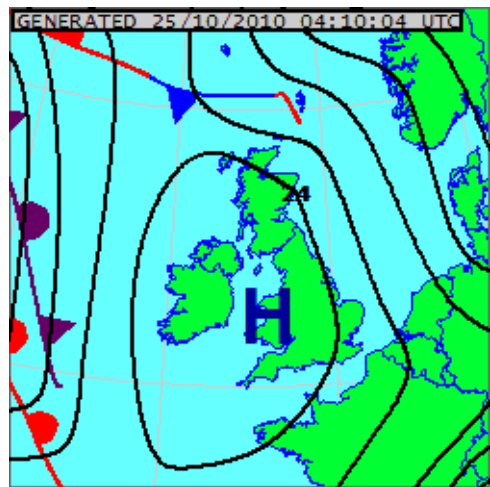
Day Rating Outlook:

Mon	Tue	Wed	Thu	Fri
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Synopsis & discussion:

An anticyclone is crossing over the Mynd through today. This is going to be bringing a fine day throughout with plenty of sunshine. It will be dry with light winds. Thermals will probably be dry thermals and they may be a struggle to find with thermals tops around 2000ft AMSL, so only 500ft above the Mynd. Could be nice bobbling along on top of this layer, if you can get a launch above!

Make the most of it because it is all change for Tuesday as a warm front moves eastwards bringing strong winds and outbreaks of drizzle and rain. Low cloud is likely to shroud the hills.



Forecast Skew-T for 1300 BST:

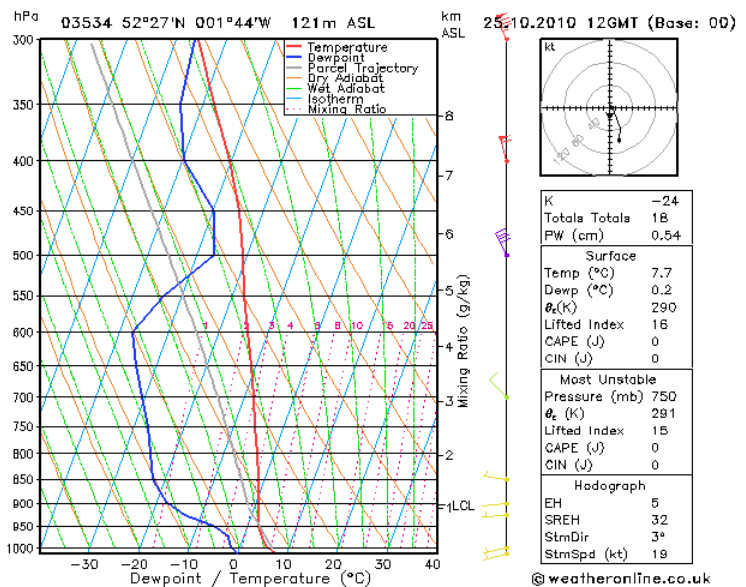
A dry forecast skew-t, the condensation level at 950mb. Notice the cirrus starting to invade at around 500mb.

Cloud (above sea level):
1-2/8 Sc 2500ft.

Weather:
Fine, plenty of sunshine after a cold start.

Wind:
Surface: 300/02kt then 240/03kt
3,000ft: 340/05jkt backing 250/10kt

Thermal start & end: 11am to 4pm
Thermal strength: 0 to 3kt
Temperature Max/Min: 8/-2
Visibility: 30-35km
QNH @ 1200Z: 1030, falling slowly.



Outlook for next few days:

All change for Tuesday as winds increase and a warm front moves eastwards. This brings with it plenty of cloud and strong winds, together with drizzle and rain. Cold front moves eastwards on Wednesday morning, with a strong west to southwest wind following as the rain clears. Should become a good ridge day behind the front. Broken cloud on Thursday, mainly dry and breezy, probably okay for the ridge again, especially in the afternoon as the bases lift. May be some low cloud on Friday as the winds turn to the south.