



MIDLAND GLIDING CLUB WEATHER FORECAST



Forecast issued: 0800 hrs Tuesday, 27 July 2010
 Duty forecaster: Simon Keeling, forecasters@weathweb.net
 All times are BST. Wind speeds in knots.

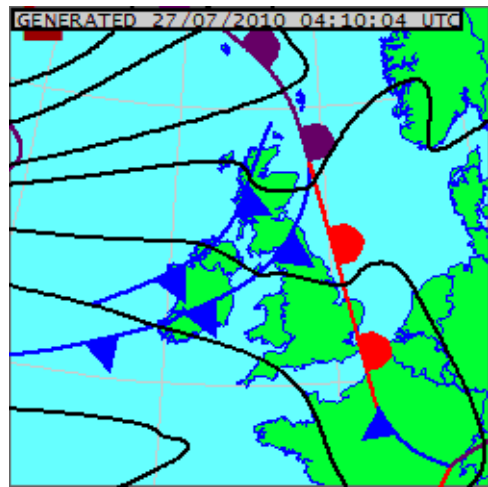
Day Rating Outlook:

Tue	Wed	Thu	Fri	Sat
0 then 2 poss 3	2	2	0	2

Synopsis & discussion:

A cold front clearing through the Mynd around 2pm this afternoon, with a light west to west-north-west flow following. An area of showery precipitation this morning with cloud settling on the hills. The bases should lift as the cold front clears this afternoon and the fog lifting off the Mynd. Becoming brighter with sunny spells coming through and dry too. So the best of today's flying through this afternoon.

For Wednesday there will be a fair amount of cloud, only a few breaks in it but bases around 3500ft, so some reasonable local flying. It should be dry and there may be some wave to be found as well.



Forecast Skew-T for 1300 BST:

A moist skew-t for midday as the front passes overhead the Mynd. This dries out soon after 1pm with the cloud breaking.

Cloud (above sea level):

8/8 Ns 1200ft in rain and drizzle, more generally 1500-1800ft. Embd CuCb at times as the fronts pass through, then becoming 6/8 Cu 3500ft after 2pm..

Weather:

Outbreaks of rain this morning and early afternoon, then fair after 2pm.

Wind:

Surface: 260/15kt becmg 280/12kt later
 3,000ft: 280/15kt becmg 300/17kt later

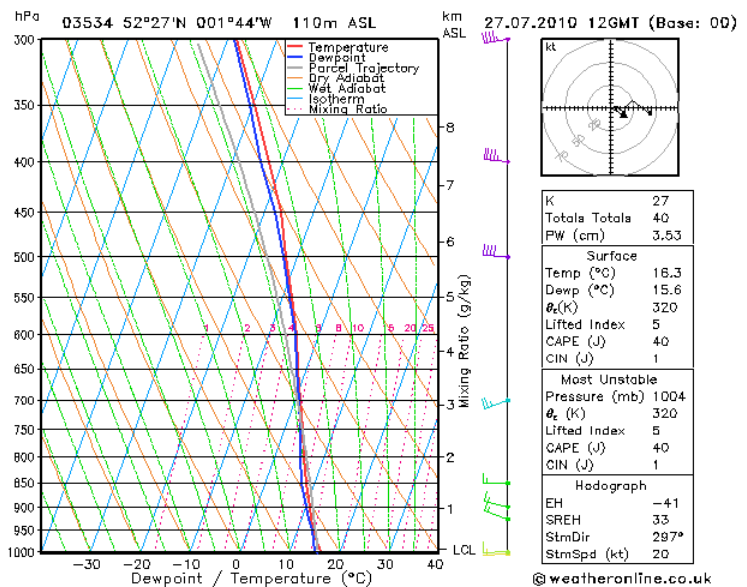
Thermal start & end: 2pm to 7pm

Thermal strength: 2 to 5kt

Temperature Max/Min: 15/12

Visibility: 100m in fog, 2-5km in rain, then 30-35km after 2pm/

QNH @ 1200Z: 1017, steady.



Outlook for next few days:

Broken cloud through Wednesday, a risk of spreadout for much of the day. Decent local flying.

Fair on Thursday again with some reasonable flying.

Rain and strong winds on Friday, then broken cloud and a risk of a scattered shower for Saturday.