Subject: SkippySky: New Astronomy weather forecast website Posted by Andrew Cool on Mon, 22 Dec 2008 06:11:26 GMT

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Hello All,

On the assumption that this Group has the odd astronomer or two on board,

here's a bit of shameless promotion for an IDL application produced by Robert Dahni of Metvis Services and myself.

SkippySky takes GFS data from the NOAA NCEP computer model and presents it in familiar weather map format. Many existing astronomy weather forecast sites use the same data, but present information for only 1 specified lat/lon point at a time.

SkippySky on the other hand, lets you see what weather is coming in over the hill.

For the amateur astronomer in particular, the Dewing Risk index is *not* Dew Point,

but rather an index of the risk of dew forming on a plane surface of a given size, in

this case an 8" mirror, given the prevailing conditions.

The GFS data has a resolution of 0.5 degrees, so please think of trends in the data, rather than what is over your backyard at any one time.

Have a look at www.skippysky.com.au

This year, Santa comes to you from the South Pole! 8-)

Lastly, many thanks to Michael Theusner of AviStack fame (www.avistack.de)

for providing the website coding and Dewing Risk algorithm.

Have a Great Xmas.

Andrew Cool Adelaide, South Australia