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Subject: Re: SkippySky : New Astronomy weather forecast website

Posted by [mankoff](#) on Mon, 22 Dec 2008 12:51:32 GMT

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On Dec 22, 1:11 am, Andrew Cool <[andrew.c...@dsto.defence.gov.au](mailto:andrew.c...@dsto.defence.gov.au)> wrote:

> 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](http://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](http://www.avistack.de))

> for providing the website coding and Dewing Risk algorithm.

>

> Have a Great Xmas,

>

> Andrew Cool

> Adelaide, South Australia

Not IDL related, but the Clear Sky Chart has most of the same info in a much more compact form: <http://www.cleardarksky.com/csk/>

-k.

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