

John Carmichael

From: "Carl & Barbara Sabanski" <sabanski@escape.ca>
To: "Sundial Mailing List (E-mail)" <sundial@rrz.uni-koeln.de>
Sent: Friday, February 25, 2005 6:06 PM
Subject: Canadian SGS - Eh!

Good day,

I have just completed work on a stained glass sundial. I think that it has turned out well and I have received some positive comments about it from my friends. It has a tropical flavour and with the temperatures dropping down to -40°C around here we can use some tropical.

It is a vertical direct south sundial and is about 115 cm (45 in.) in diameter. It has 144 pieces of glass and the brass gnomon is mounted on a brass disc at the centre of the dial. The gnomon can be seen through the glass quite easily. I used the copper foil method of construction. I like this method better than lead came as it is possible to use smaller and more intricate pieces of glass. After cleaning up the solder lines I stained the silver coloured solder with a copper patina. It seems to make the glass stand out better. The hour numbers are painted on the glass.

There is still a "bug" that I have to work out of the dial but one good thing is that it is "virtually" impossible to damage it.

If you would like to see the dial I invite you to visit the following page:

http://www.mts.net/~sabanski/sundial/tsp/stained_glass_sundial.html

Carl Sabanski

The Sundial Primer: <http://www.mts.net/~sabanski/sundial/tsp/tsp.html>
Sundials of the World: <http://www.mts.net/~sabanski/sundial/sotw1.htm>
The Pinawa Heritage Sundial:
<http://www.mts.net/~sabanski/sundial/sundial.htm>

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