

Spaceweather Spotter | Photos and reports from the Spaceweather community: More



3D Sun for iPhone

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[Stephen W Ramsden](#)

Image taken:

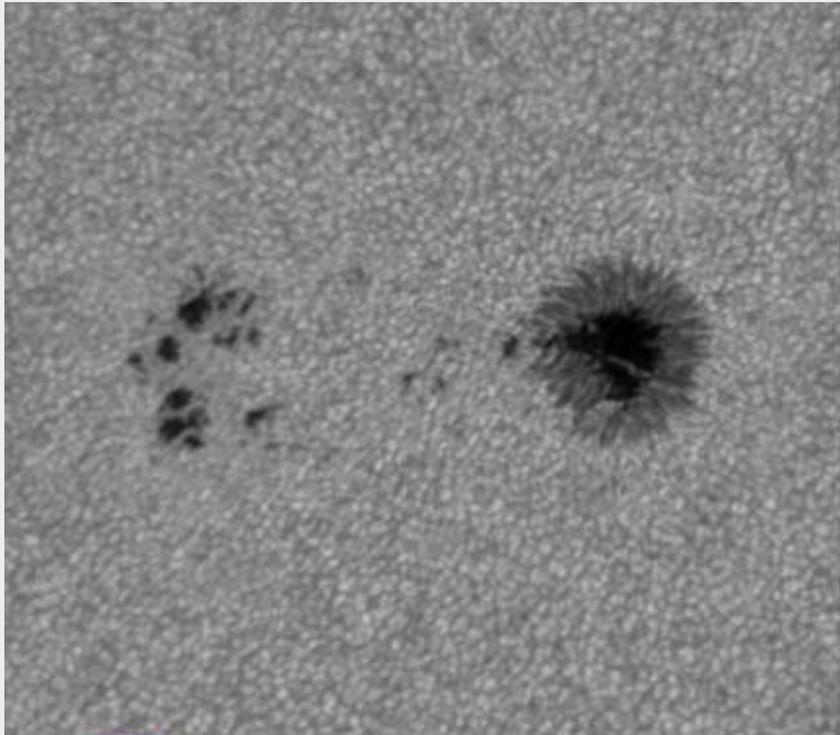
May. 23, 2010

Location:

Atlanta, GA USA

Details:

Imagine a hot Georgia summer morning with huge horseflies all around you. I took this photo of sunspot group 1027 on May 23rd in Atlanta GA, USA with an Explorer Scientific 127mm APO and a Lunt 2 inch solar wedge using a 2.5 powermate and a #58 green filter. The group shows remarkable detail especially when compared to the wonderful SDO image in extreme ultraviolet. The accompanying images show the full disk in Halpha light and CaK light for comparison of features. Solar astronomy is really "heating" up now and this is the time to take the plunge...!!



Carrington Rotation 2097

127mm Explorer Scientific APO refractor

Lunt 2 inch Solar Wedge

#58 Green/ND 3.0 filters

Meade 5X Barlow

Imaging Source DMK41

Celestron CGE Mount

Pinnacle Portable Pier

Registax 5

Corel Photo Paint X4

Stephen W. Ramsden
Atlanta, GA
May 23rd, 2010

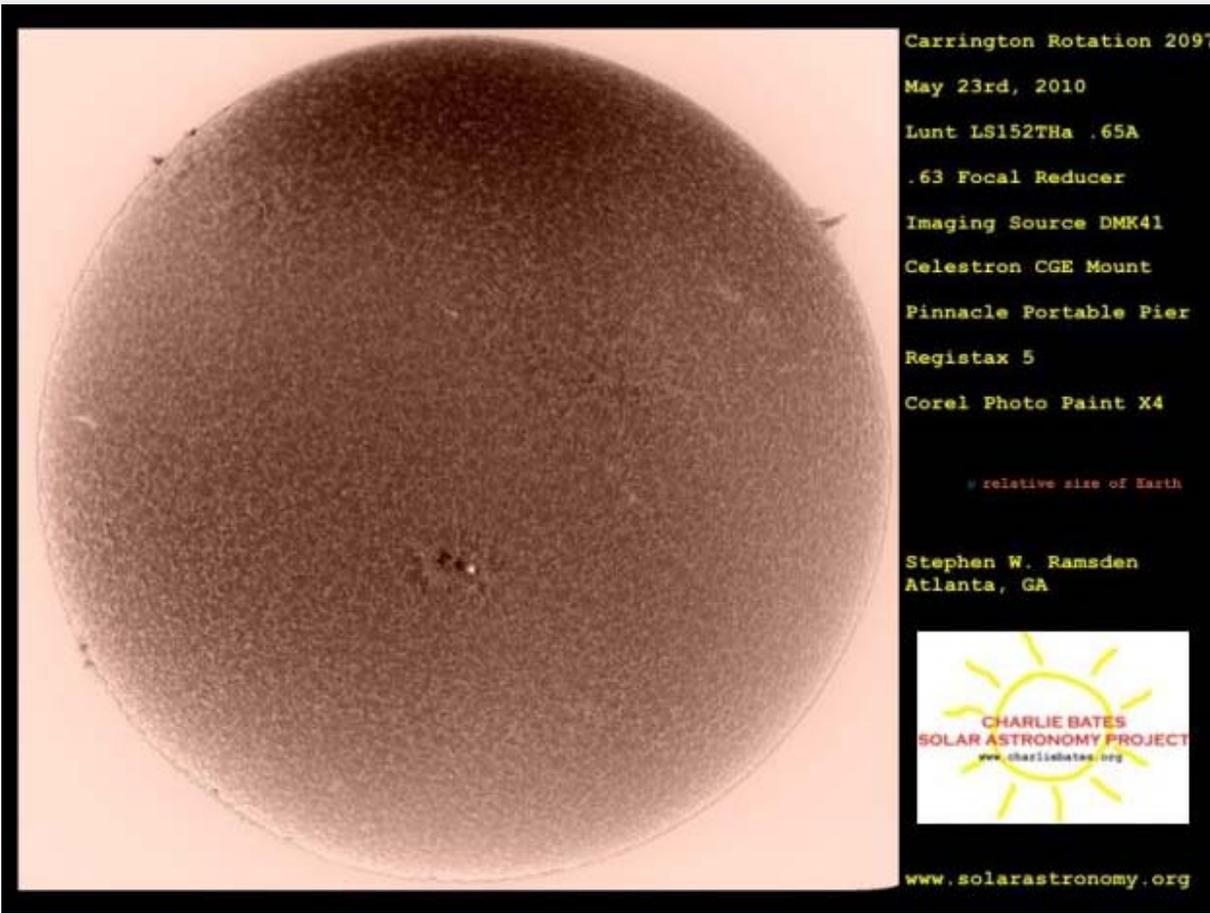
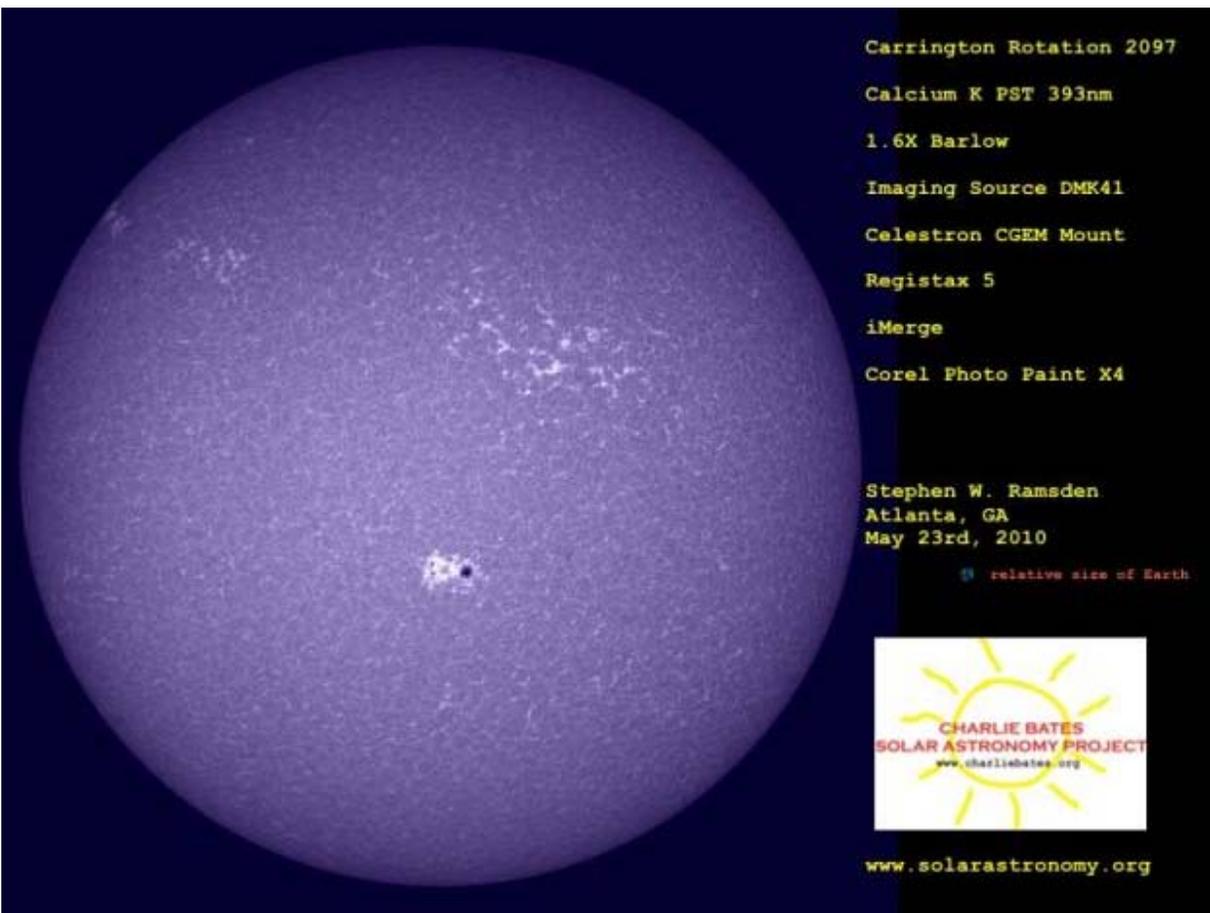


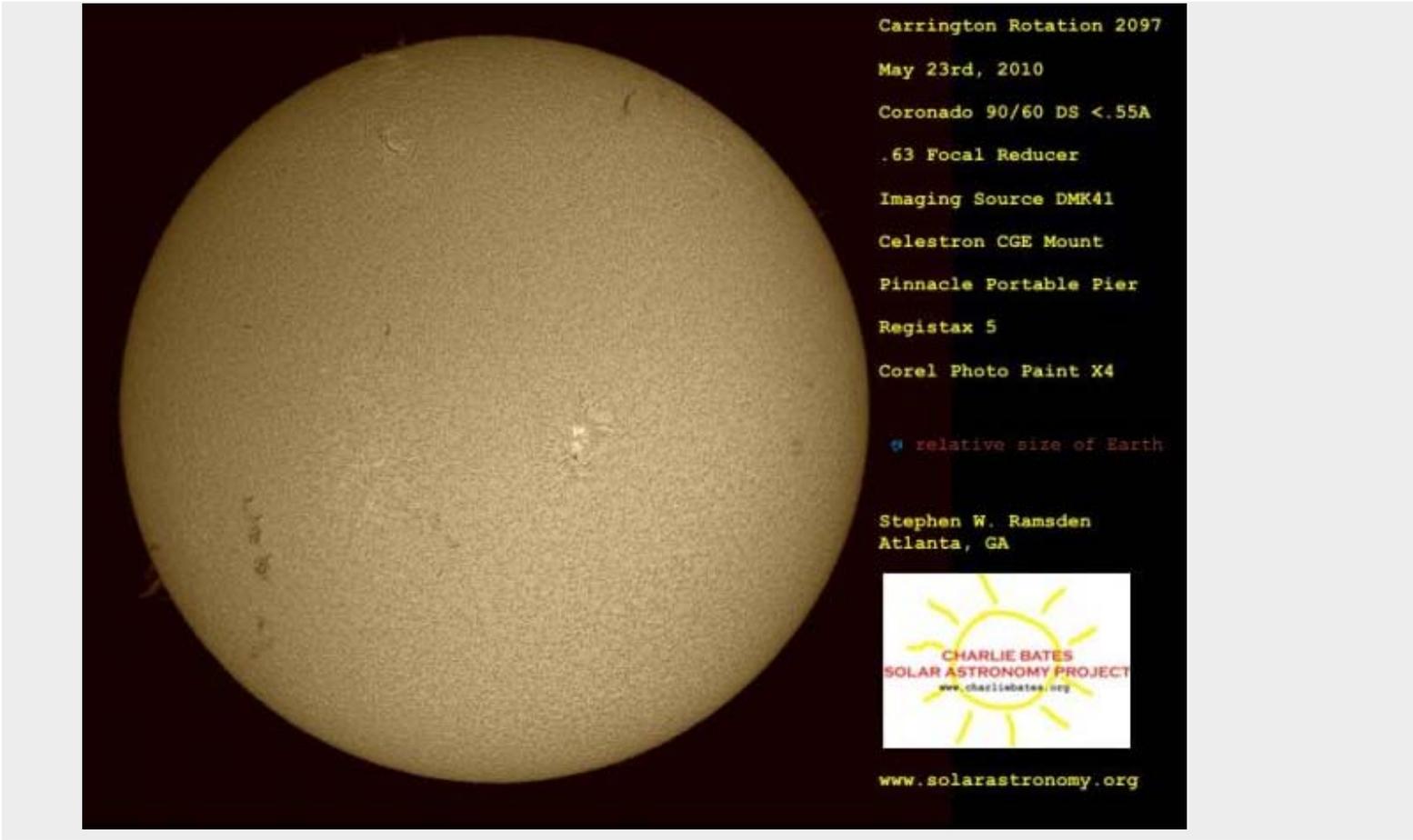
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