

Thanks to the wonderful service provided by Paul L Herrman, N0NBH of Sierra Vista, AZ on a daily basis. His was one of the major sources of information collected to make this Solar Sequence Presentation. [www.n0nbh.com](http://www.n0nbh.com).

# Solar Rotational Sequence

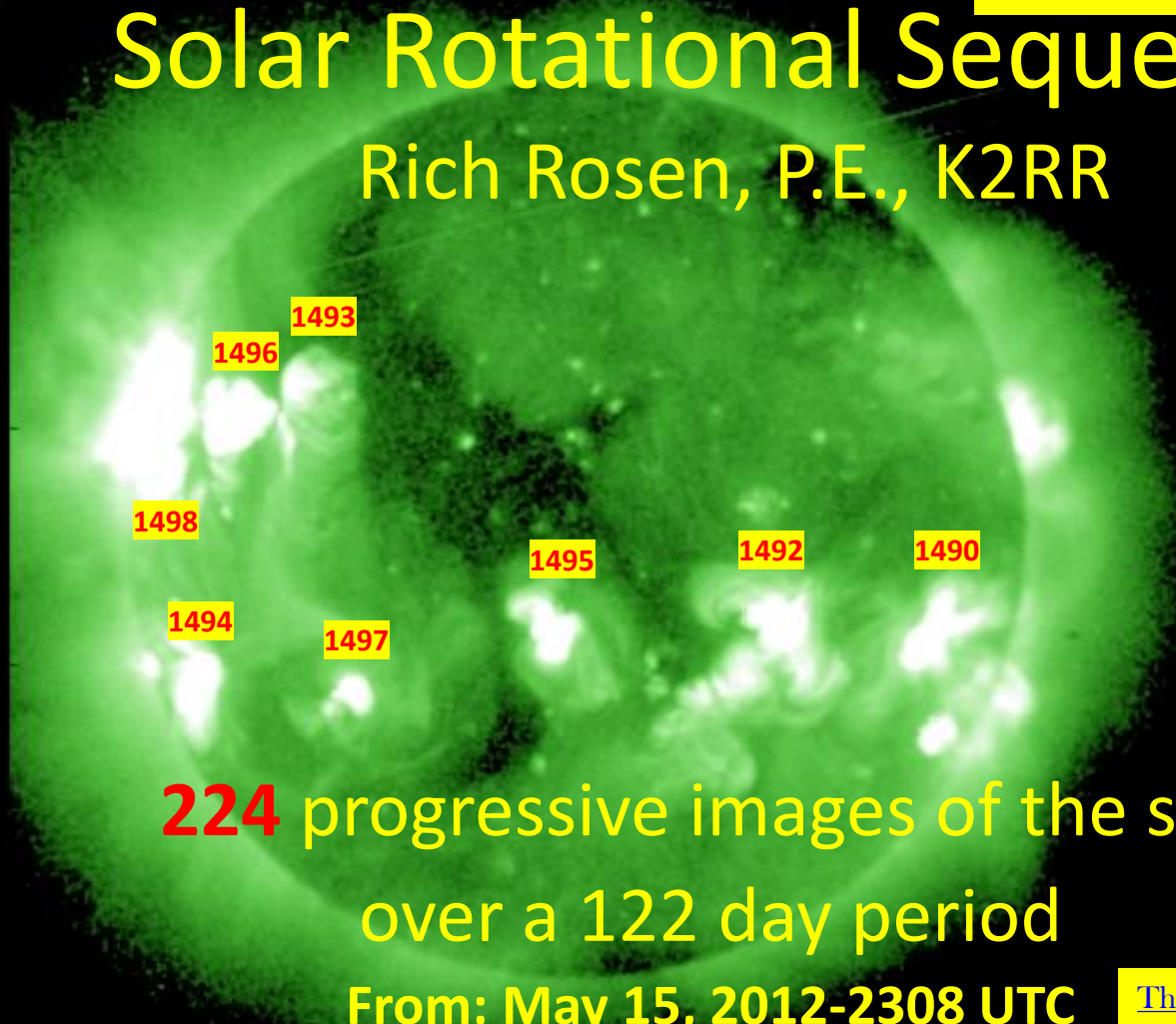
Rich Rosen, P.E., K2RR

DN/sec  
10270

7702

5135

2567



**224** progressive images of the sun

over a 122 day period

From: May 15, 2012-2308 UTC

Till: Sept 1 2012- 0236 UTC

1

2012-06-02 07:16:00 UTC PTHNA 0.4 s

## Solar Data/Propagation

Click to add to your website

### Solar-Terrestrial Data

02 Jun 2012 0735 GMT  
SFI: 128 SN: 151  
A: 6 K: 1  
X-Ray: B5.0  
304A: 154.6 @ SEM  
Ptn Flx: 0.13  
Etc Flx: 78.00  
Aurora: 1 /n=2.39  
Bz: 0.6 SW: 345.1

### HF Conditions

Band	Day	Night
80m-40m	Fair	Good
30m-20m	Good	Good
17m-15m	Good	Good
12m-10m	Fair	Poor

### VHF Conditions

Aur Lat 67.5°  
Aurora Band Closed  
6m EsEU 50MHz ES  
4m EsEU Band Closed  
2m EsEU Band Closed  
2m EsNA Band Closed  
EME Deg Good



Geonag Field VR QUIET  
Sig Noise Lvl S0-S1  
MUF US Boulder 17.98

The solar images with sunspots and sunspot groups were 'snapped' from: [www.swpc.noaa.gov](http://www.swpc.noaa.gov). Other information were gleaned from linked sources.