

Useful Links on Space Weather Products and Data

ROB Solar Physics Department

<http://sidc.oma.be/>

ROB ground-based observations:

Optical: <http://sidc.oma.be/uset/>

Radio: <http://sidc.oma.be/humain/>

SILSO: Sunspot Index and Long-term Solar Observations

<http://sidc.oma.be/silso/>

Space Weather bulletins and forecasts

Ursigram: <http://sidc.oma.be/products/meu/>

Weekly: <http://sidc.oma.be/products/bul/>

Monthly (SILSO): <http://sidc.oma.be/products/mobu/>

Real-time alerts

Halo CMEs: <http://sidc.oma.be/products/cactus/>

Large flares: <http://sidc.oma.be/products/flaremail/>

All quiet alert: <http://sidc.oma.be/products/quieta/>

Presto: <http://sidc.oma.be/products/presto/>

Register for alerts and bulletins here: http://sidc.oma.be/registration/registration_step1.php

Tools and visualisation:

CACTus CME detection: <http://sidc.oma.be/cactus/>

Solar Demon Flare and dimming detection: <http://solardemon.oma.be/>

STAFF solar timelines viewer: <http://www.staff.oma.be/>

Heliviewer Solar Images Viewer (web interface): <https://heliviewer.org/>

JHeliviewer Solar Images Viewer (software to download):

http://swhv.oma.be/user_manual/

Frequently Used Data

Compilation by the SIDC forecasters, see subsections on <http://sidc.be/previweb/links> on

- solar images and features
- flares
- energetic particles
- radio
- CME
- solar wind
- geomagnetism