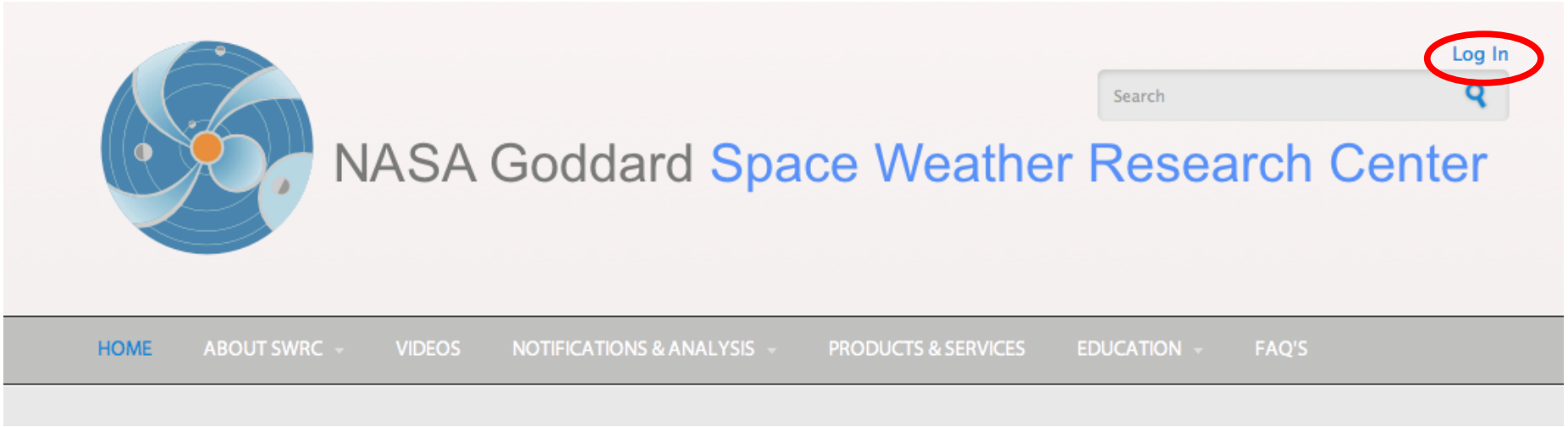
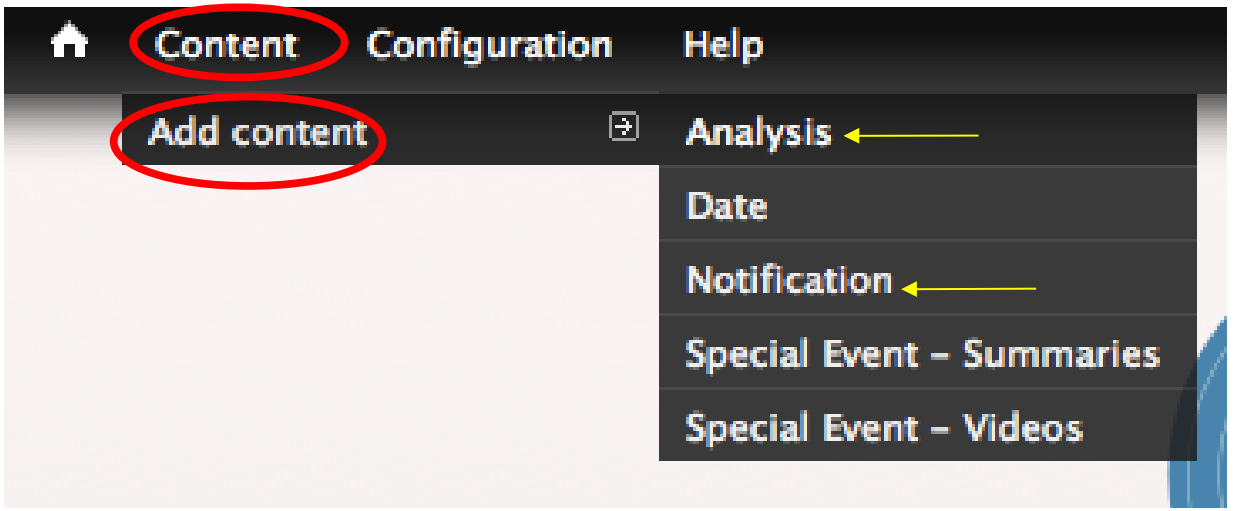
Posting Analysis/Notification



To post to the NASA Goddard Space Weather Research Center website, open your web browser and go to http://swrc.gsfc.nasa.gov/main/

Click Log In and log onto the site by entering your username and password.

Posting Analysis/Notification



Locate the Content Tab: top left of the website. Place your cursor over the tab and a drop down menu will appear. Now click Add Content. Depending on what you are posting, you will want to click either Analysis (if you're posting a Weekly Analysis) or Notification (if posting a notification).

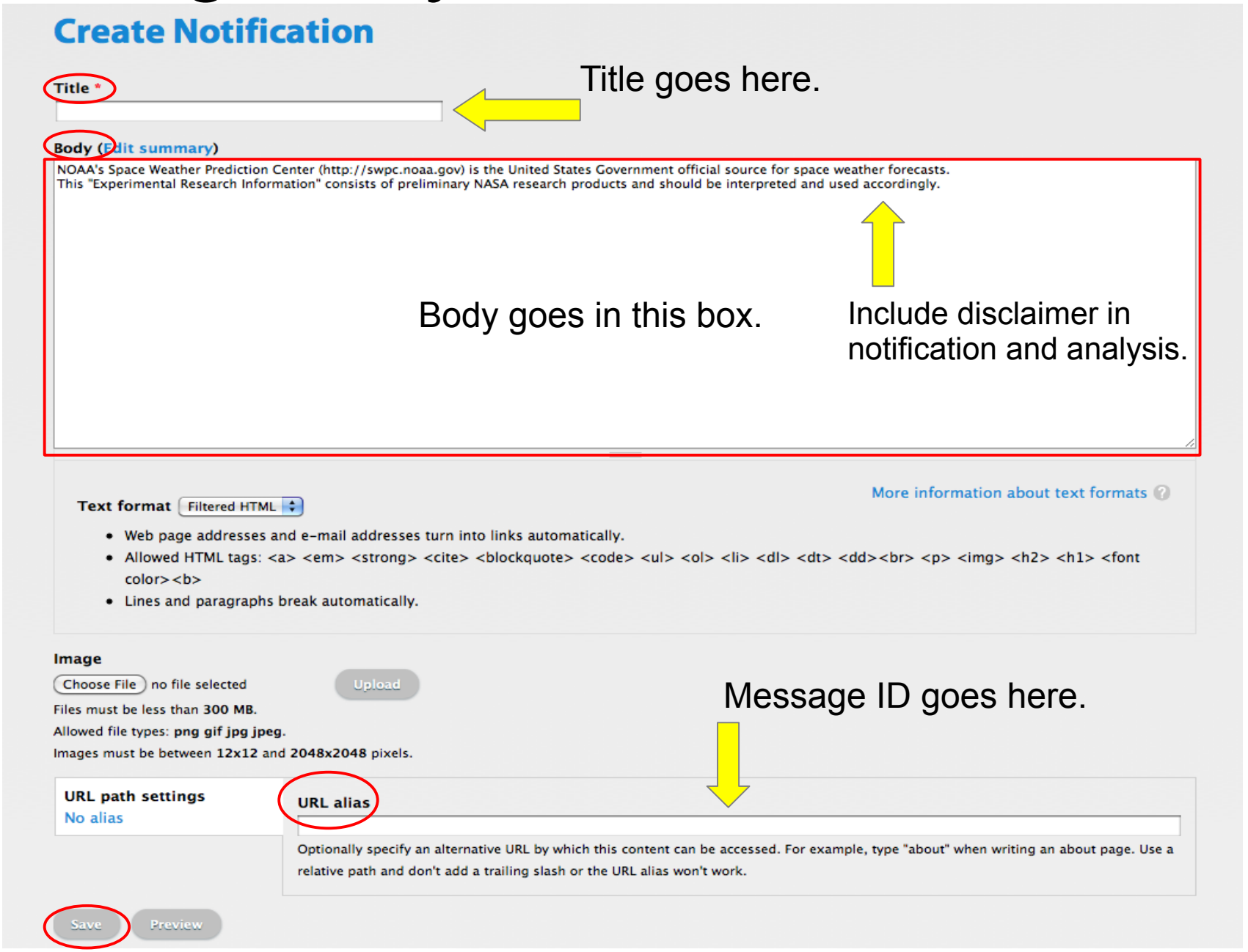
Posting Analysis/Notification

A separate window will appear.
Enter the title of the notification/analysis.
Enter the body of the notification/analysis.

Enter the Message ID as the URL alias.

Now click Save to post or Preview to look it over before posting to the website.

Leave the disclaimer in the body.
If it says “Report” or “Alert” anywhere in the body, change Report to Analysis and Alert to Notification.

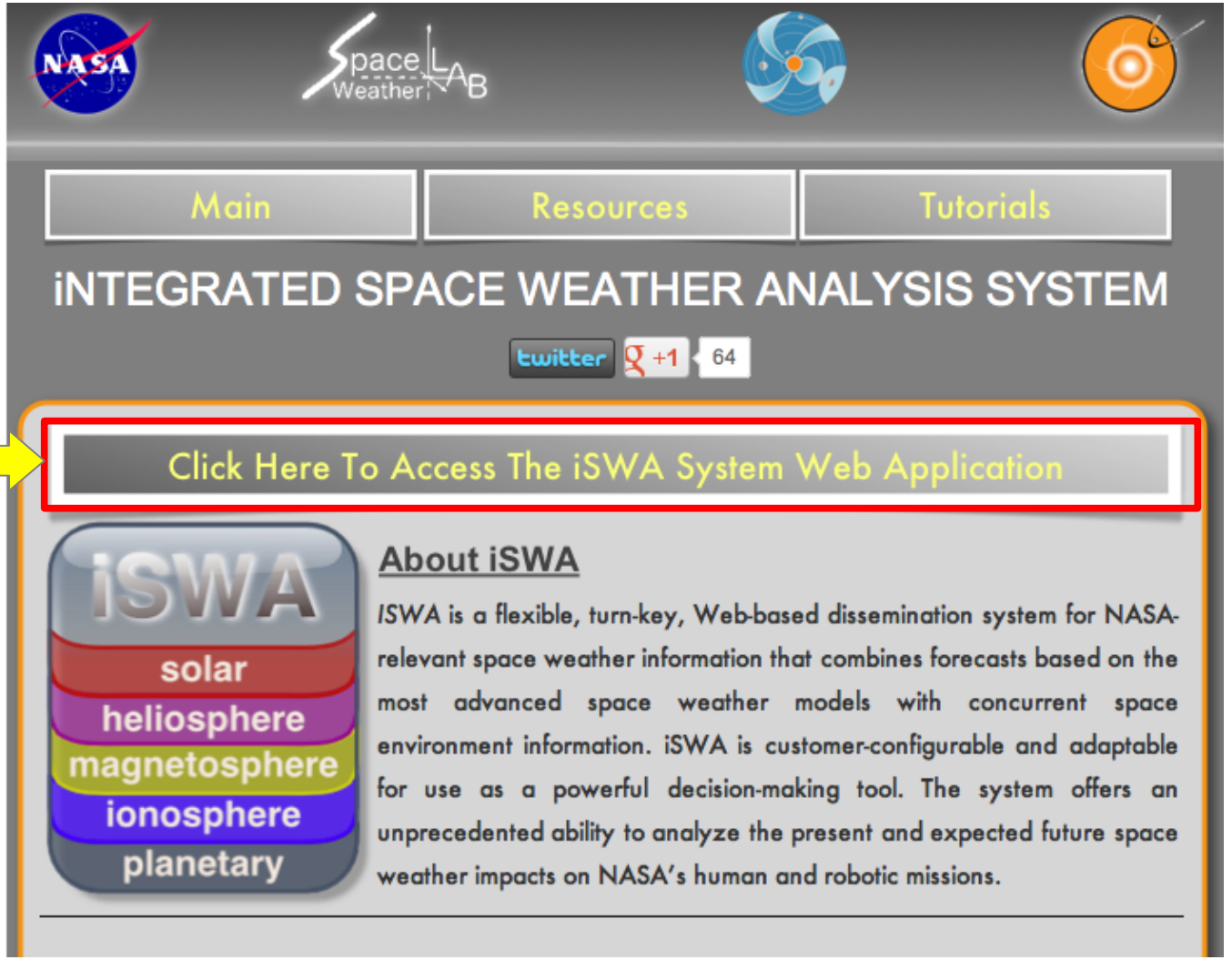


Acquire Content

To get the content for an event video, access the iSWA website at http://iswa.gsfc.nasa.gov/iswa/iSWA.html

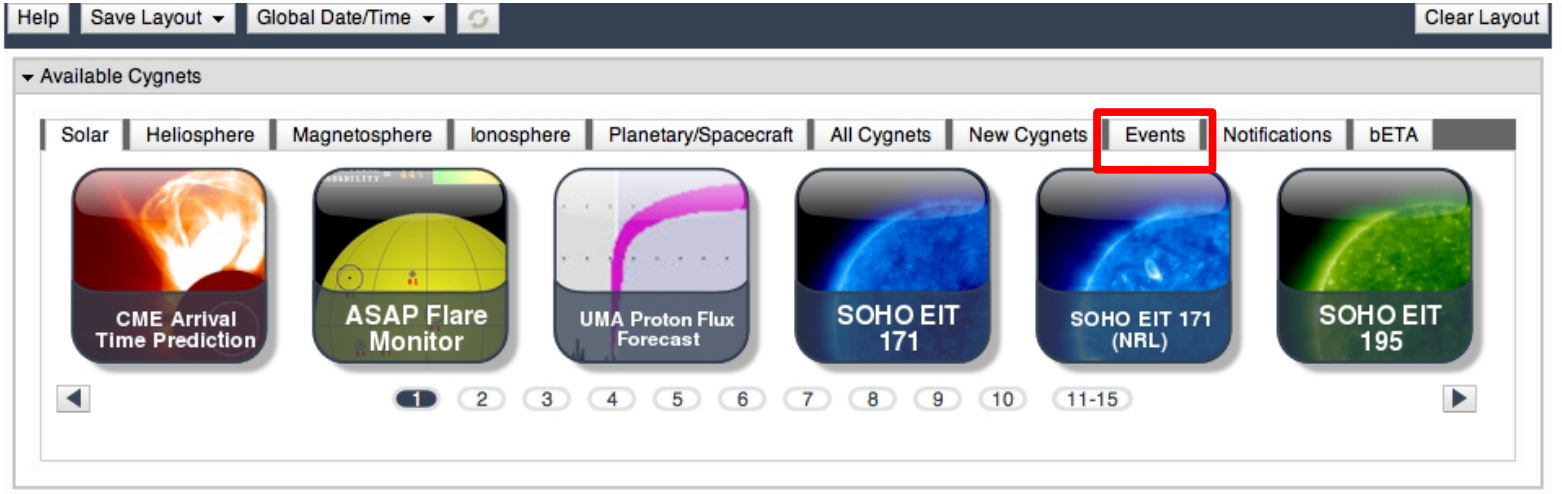
Click “Click Here To Access The iSWA System Web Application”

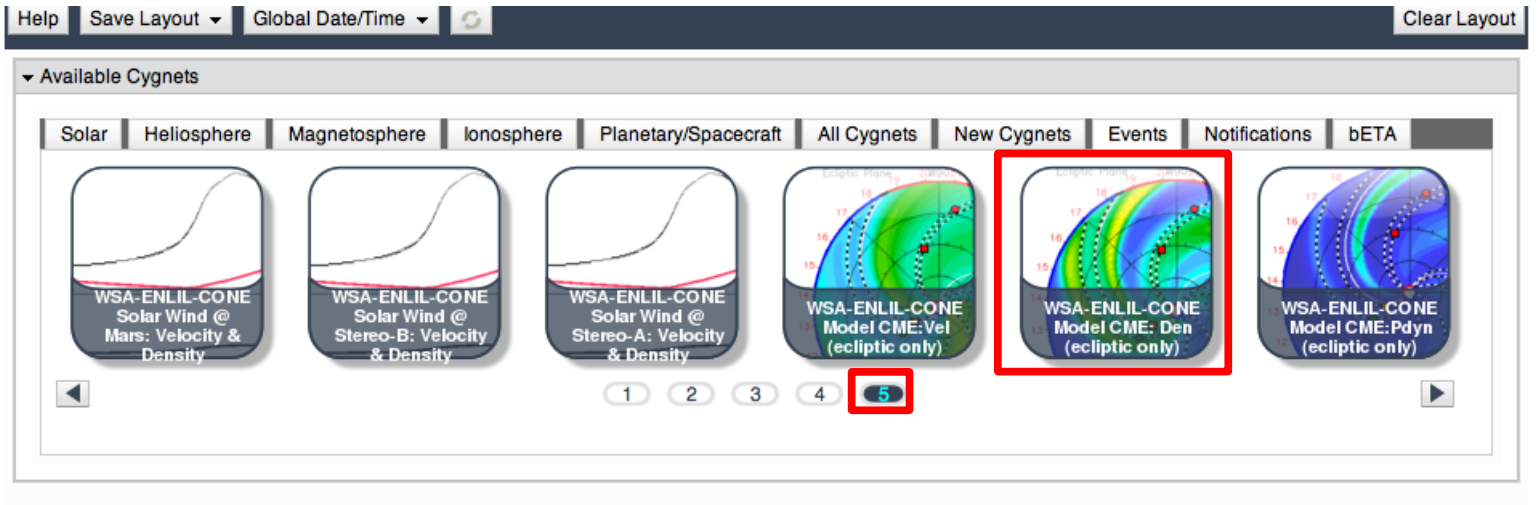
Click Here



Acquire Content

If you need an ENLIL simulation, click the Events Tab. All the Events are shown. Click 5 to open the fifth page under the Events Tab and then click on the simulation titled WSA-ENLIL-CONE Model CME: Den (ecliptic only).



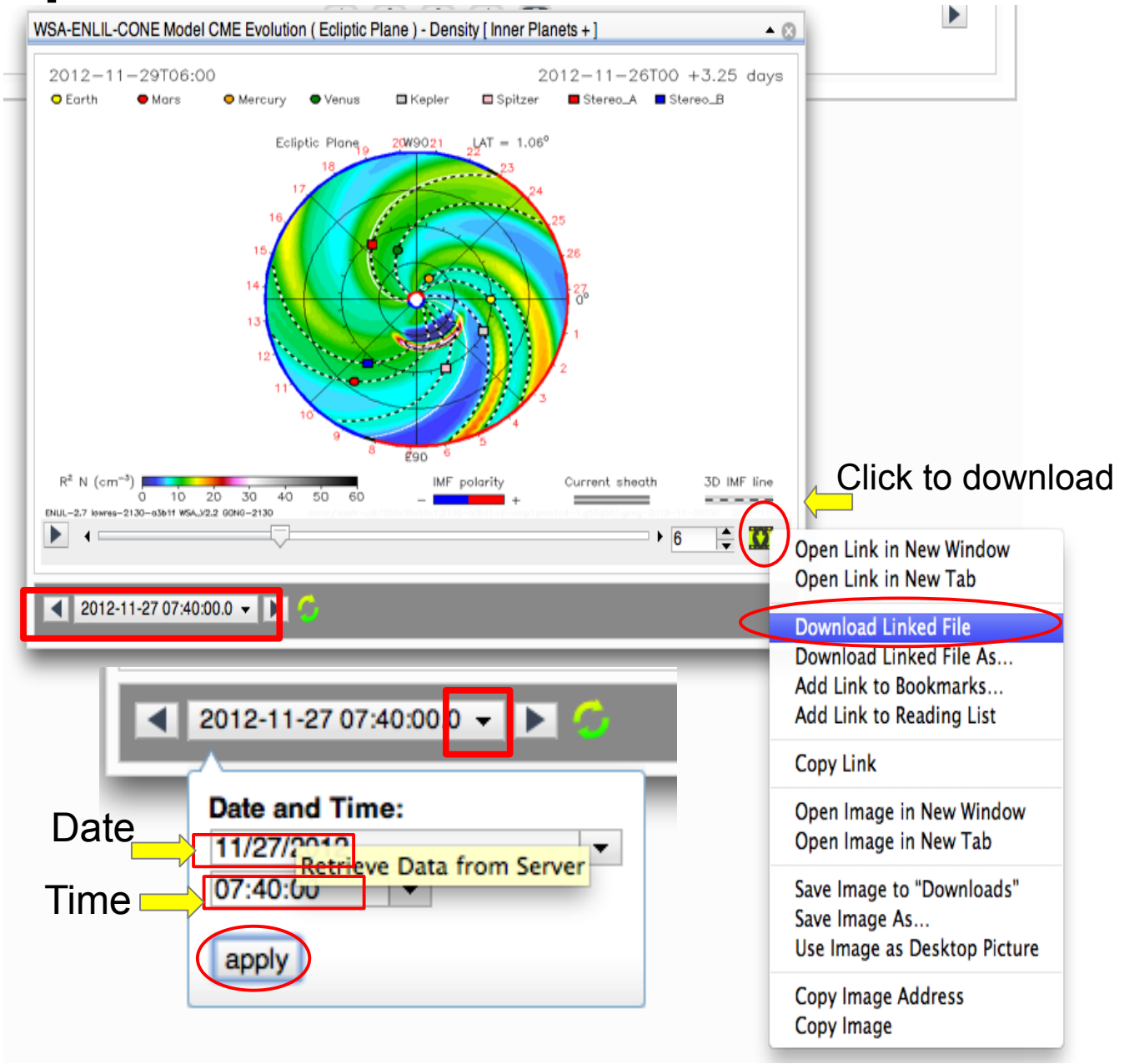


Acquire Content

A smaller window opens. Here you can see the simulation video. The video will default to the most recent CME. So in order to find the CME your event video is referring to, you must input the specific date and time when the CME occurred.

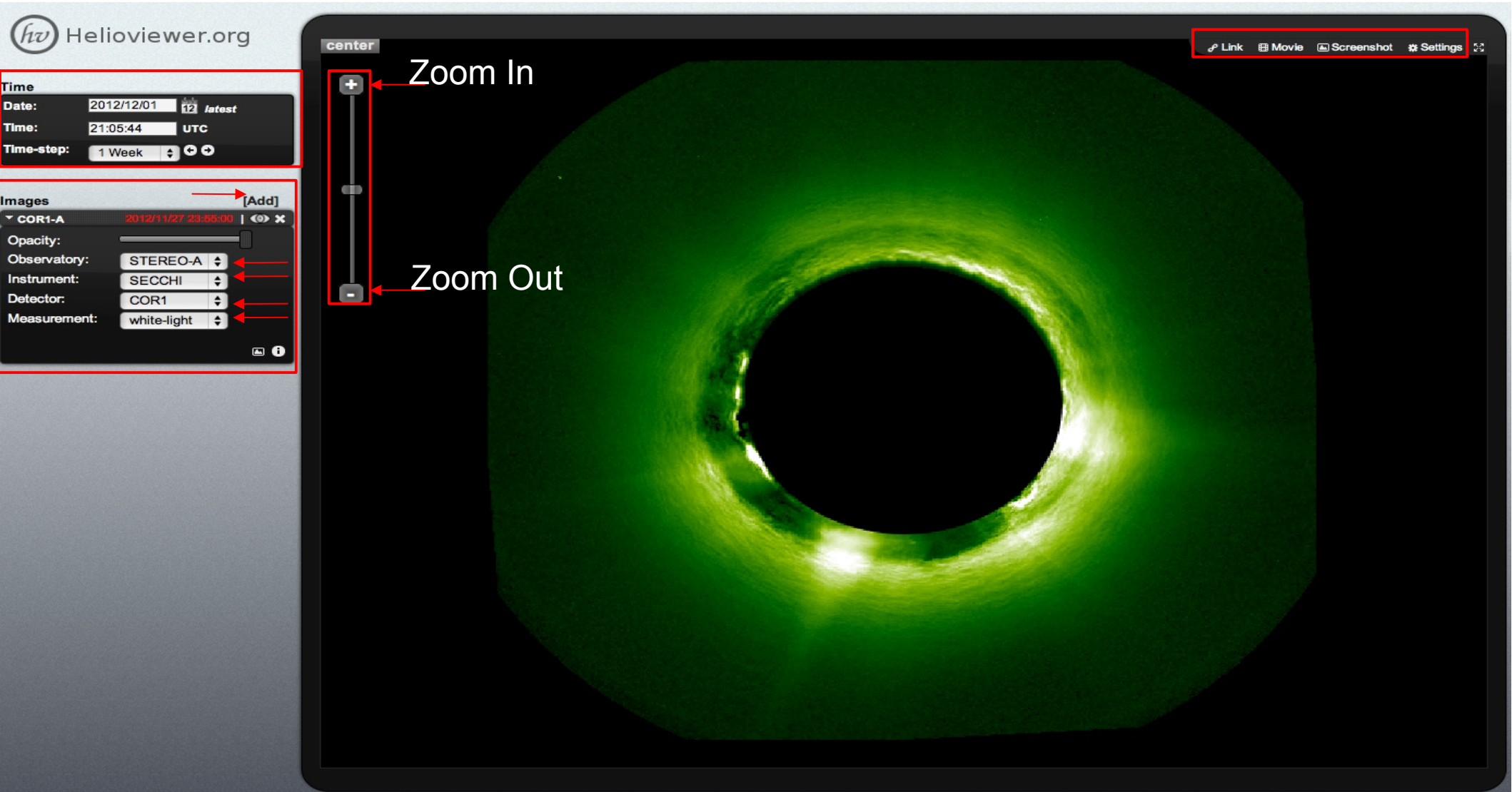
To input the date and time click the arrow located in the bottom left, next to the numbers. A drop down menu appears and this allows you to change the date and time. Once you've entered in the date and time, click the apply button and the simulation will play from that specific time.

To download the simulation, right click the green/black box on the right and select Download Linked File.



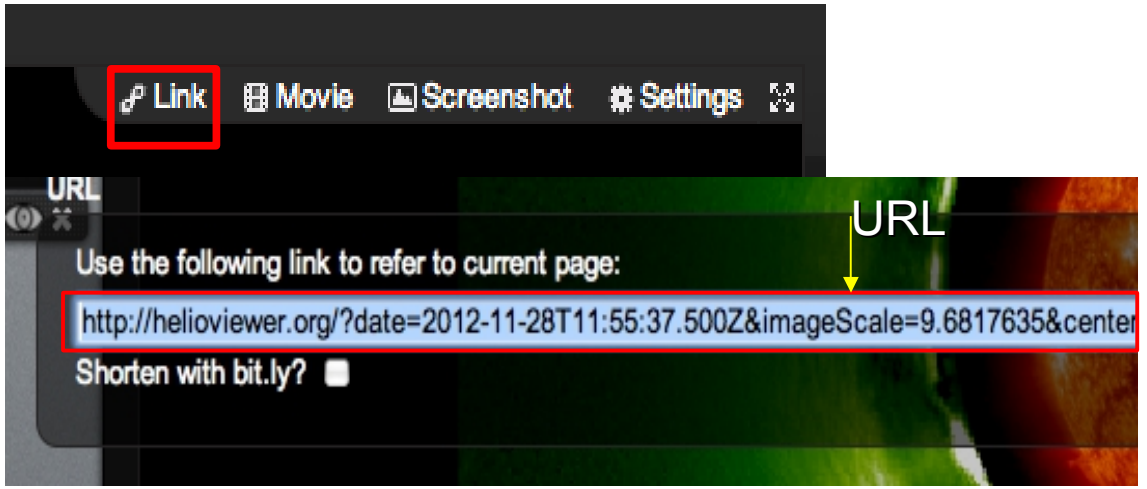
Acquire Content

Open your browser and go to http://helioviewer.org On this site you can download video files for various instruments.
Where is says “Time”, that is where you enter the time and date. Time-step is the amount of time that the video will cover. It can be 12 hours, one day, one week, etc. The video will have a longer duration with a longer Time-step.
In the “Images” box is where you add the instrument you want to use. You click the arrows beside the name and a drop down menu will appear. To add multiple instruments, click “Add” at the top of the images box and another Image box will appear.



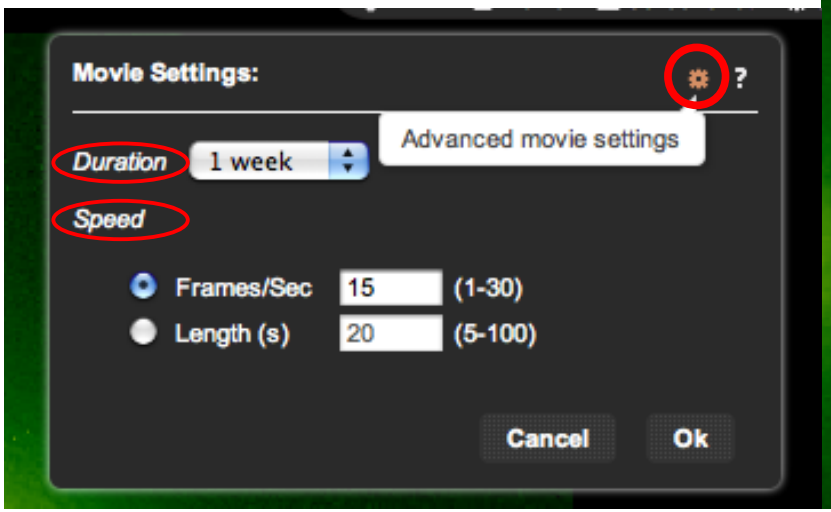
Acquire Content

The Link button allows you to generate a url if you want to share the current page.



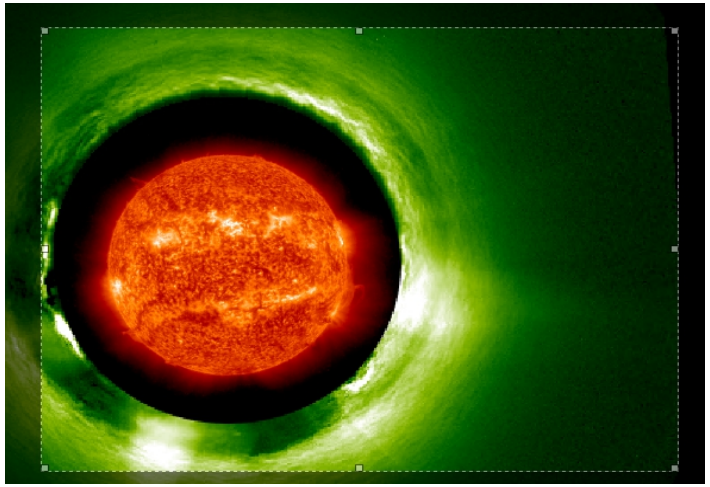
The Movie button brings up a list of videos you have made. When you want to make a video, click “Full Viewport” and the movie settings window will open.

You can adjust your settings by changing the duration and frame rate. A higher frame rate will give the best quality but the video file will be shorter versus a lower frame rate. When you're finish adjusting the settings click ok and the site will create the video.

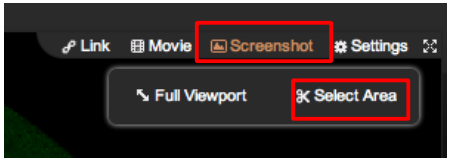


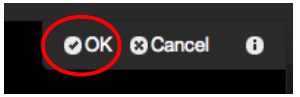
Acquire Content

If you want to make a video of a smaller area , click the “Select Area” button and a box will appear. You can change the size of it and move it around where you want it.



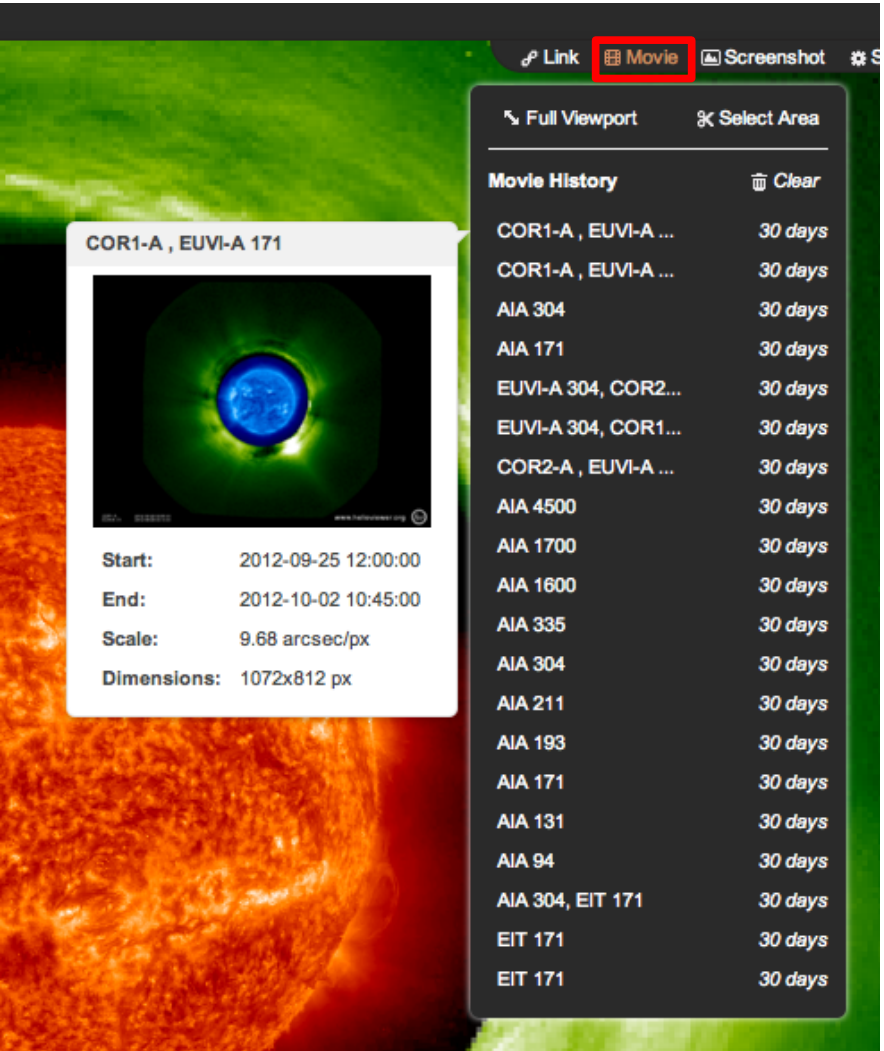
If you want to take a screenshot of the current image, select the “Screenshot” button and the transparent box will appear again. When you're ready to take the shot click ok in the top right corner.

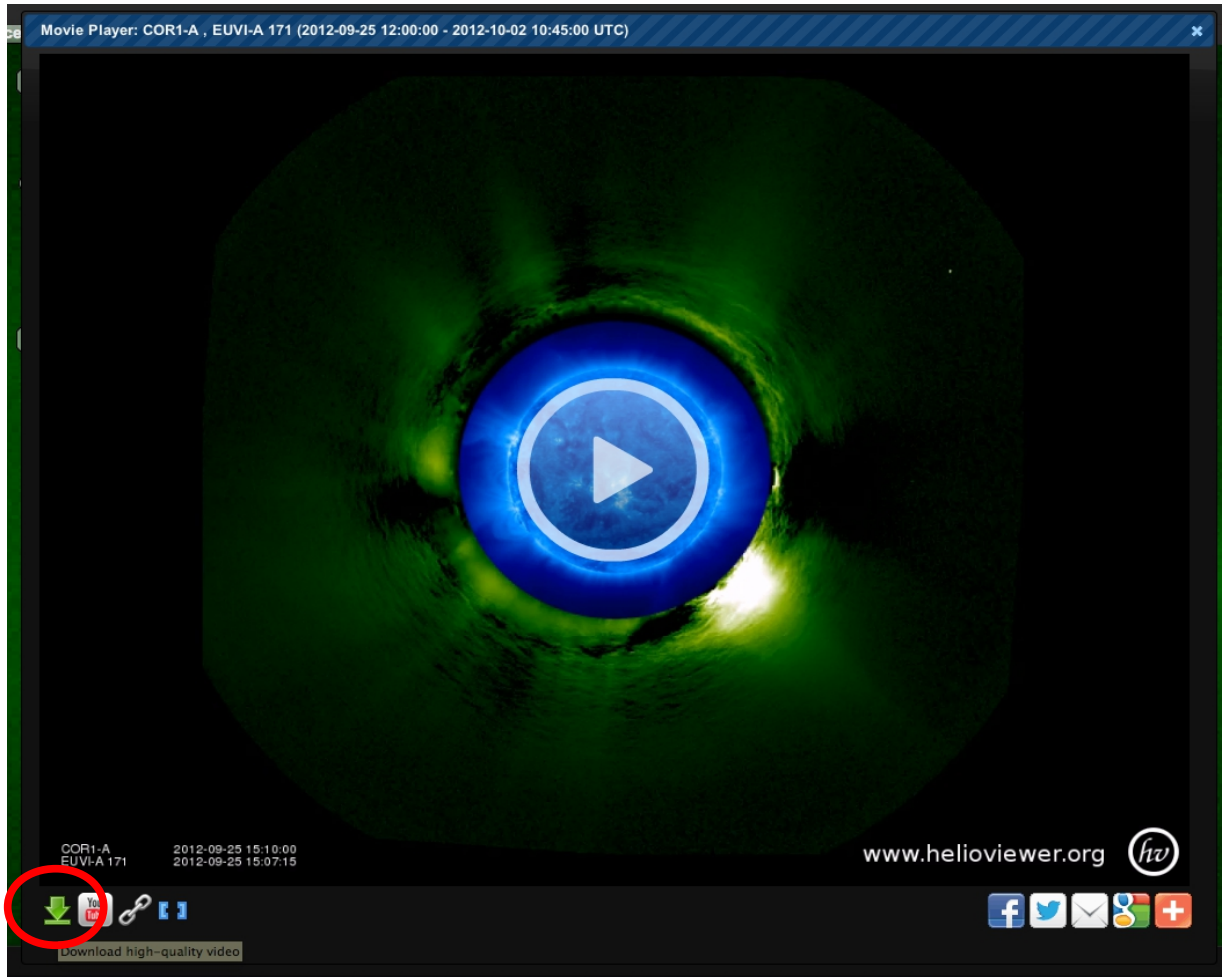




Acquire Content

When you're ready to download the videos you've made, click the Movie button and click the video you want to download. A smaller window opens that allows you to view the video. To download the video click the green arrow in the bottom left corner.





Content Links

http://svs.gsfc.nasa.gov/Gallery/SpaceWeather.html

http://svs.gsfc.nasa.gov/Gallery/NASAsHeliophysicsGallery.html

http://svs.gsfc.nasa.gov/Gallery/SunNews.html