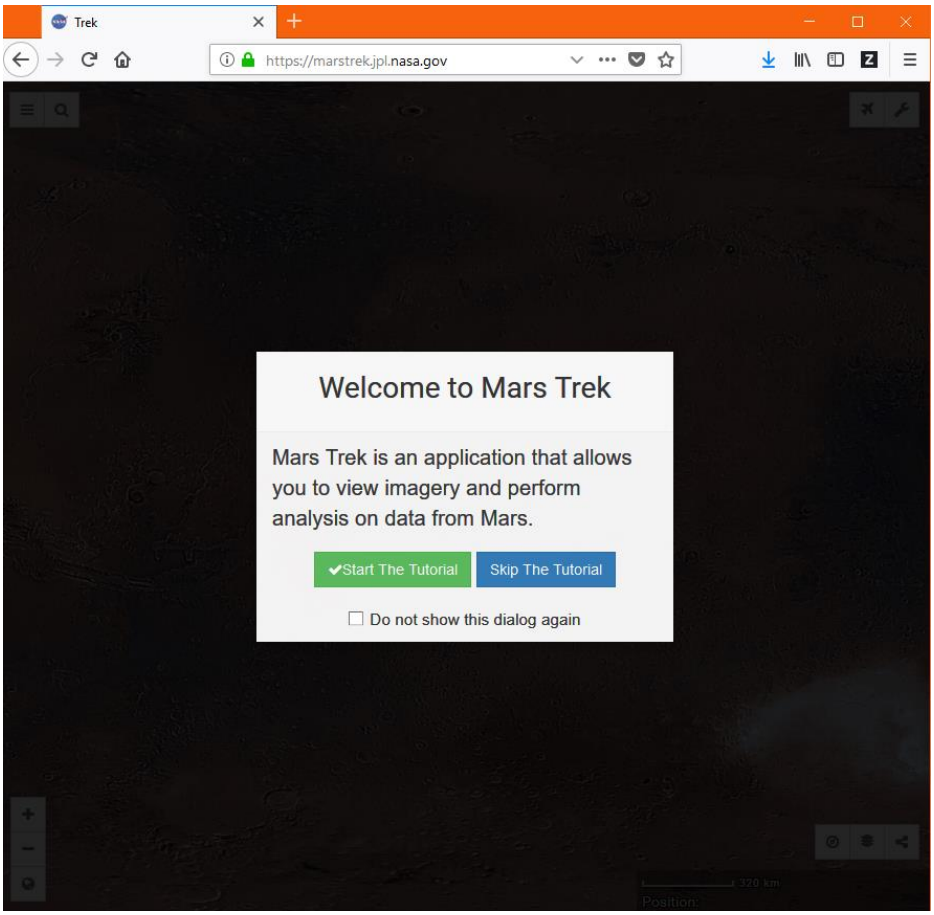
Instructions for using Mars Trek to view LSW4 Data

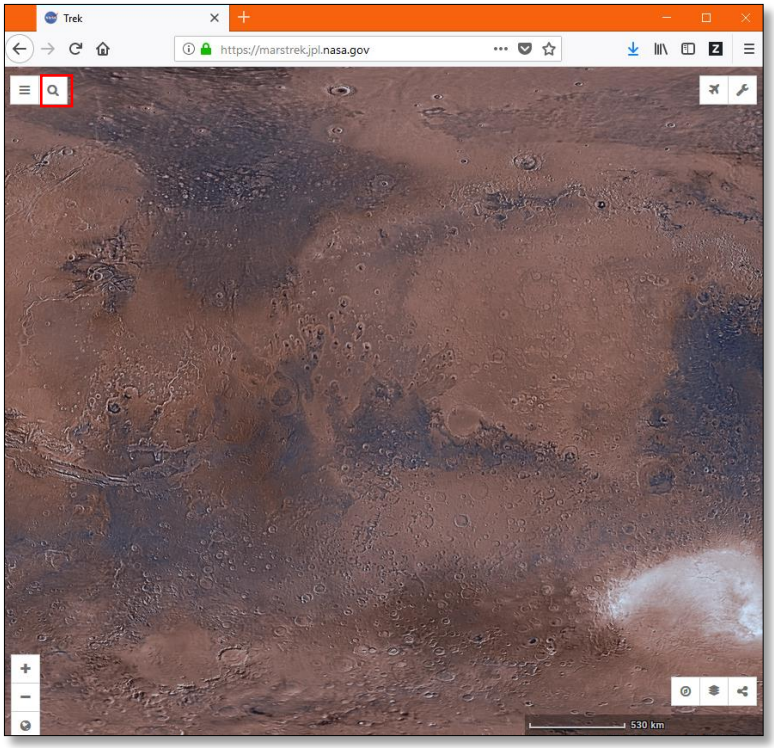
1) Follow links for Columbia Hills and NE Syrtis/Jezero/Midway to pre-load image layers. Alternatively, open a browser and navigate to https://marstrek.jpl.nasa.gov/ (google chrome is recommended).

2) After screen loads, follow the tutorial if you would like to get familiar with the Mars Trek interface.

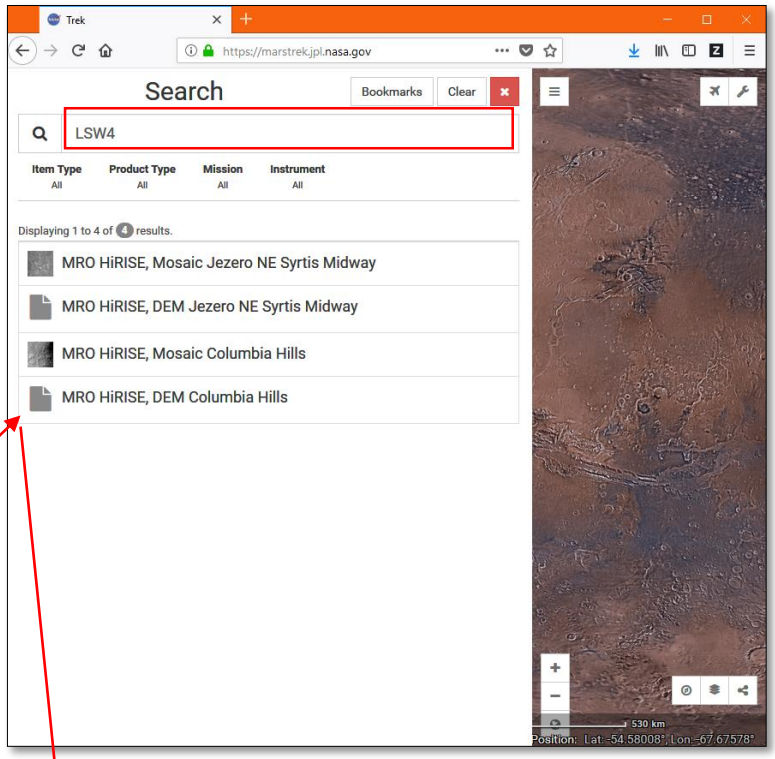


Adding image layers

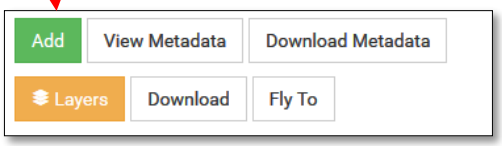
3) Select the “search “ spyglass icon to open the search bar



4) Search for terms such as “LSW4,” “Jezero,” “Columbia Hills,” “Midway,” “NE Syrtis” to find the combined image mosaics and DEMs (4 products total for the four landing sites)

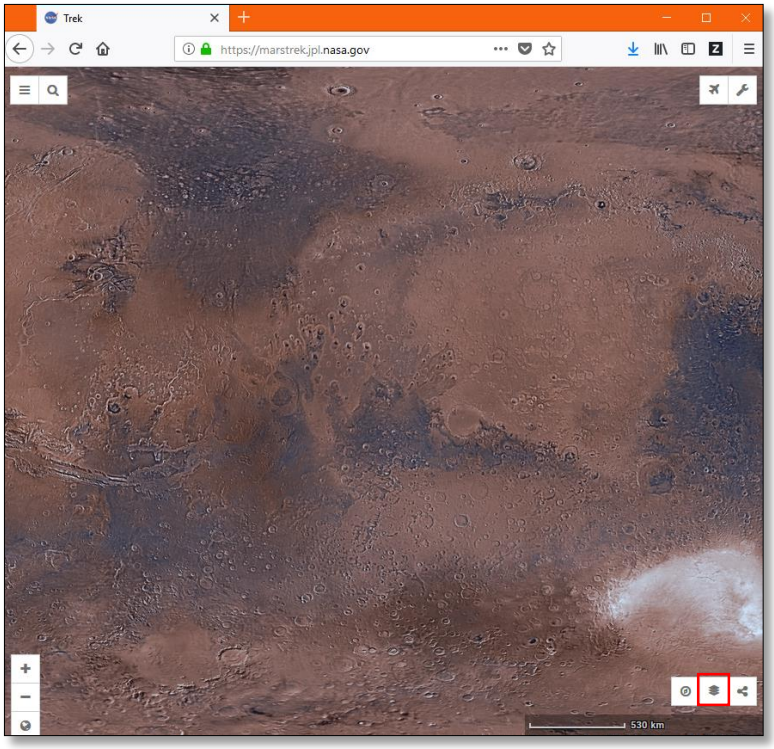


5) Clicking each layer will bring you to a window where you can “add “ the layer to map



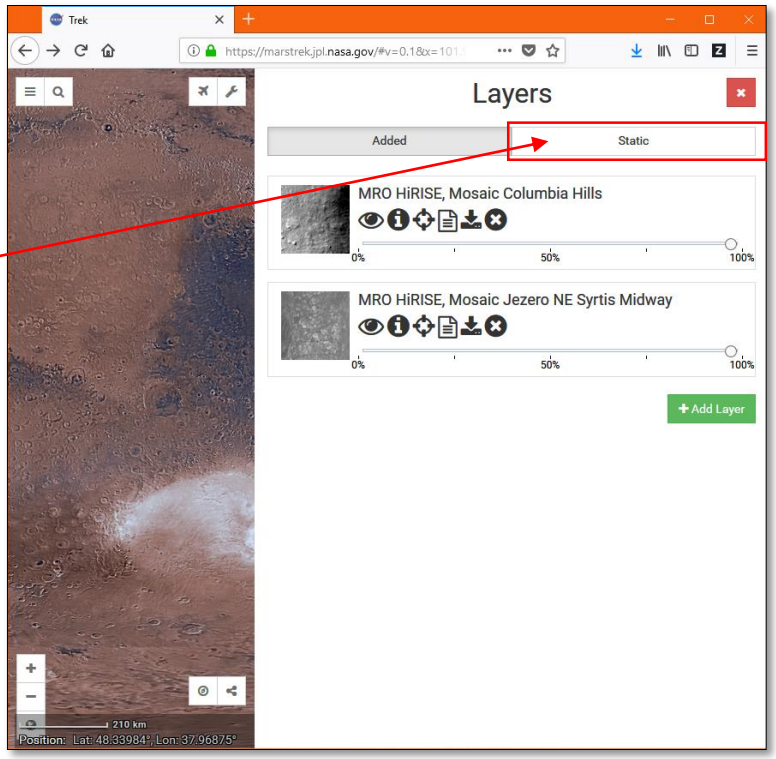
Adding ellipse layers

6) Select the “layers” icon in the bottom right corner



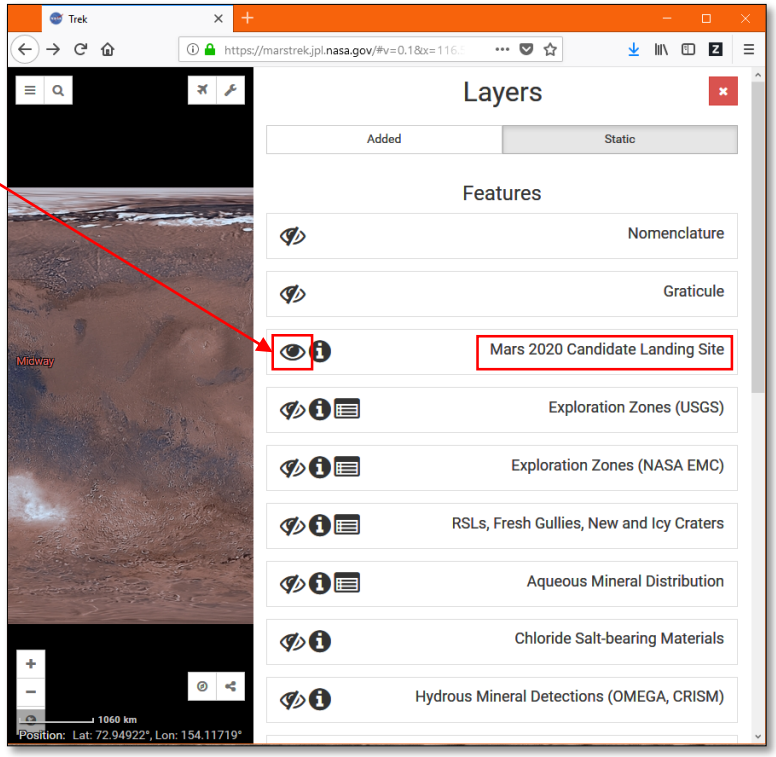
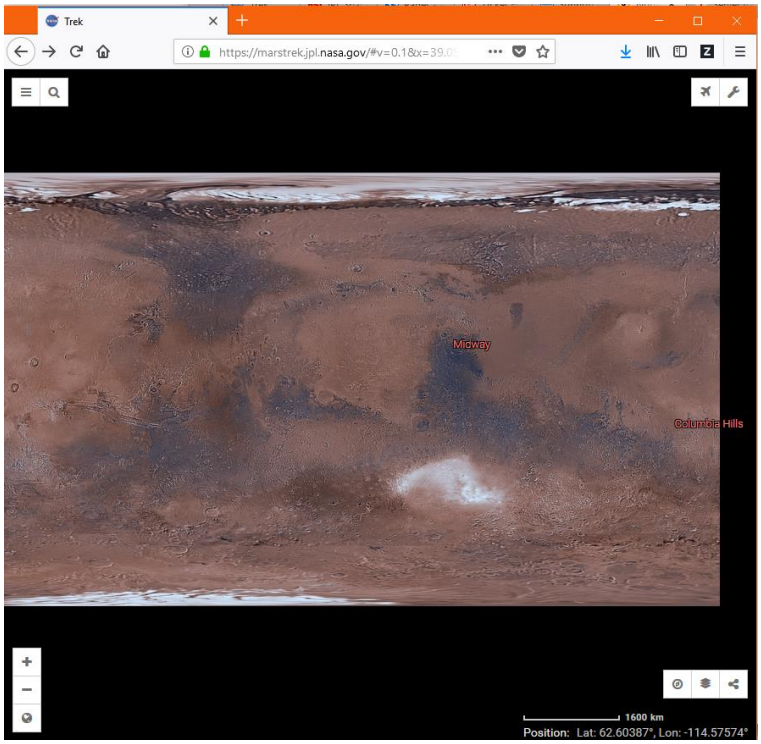
7) This will open up the Layers pane, where you can see your currently added image layers.

8) Click “static” button to switch to static layer view



Adding ellipse layers (continued)

9) Find the “Mars 2020 Candidate Landing Site” layer and click the “show” icon to make it visible



10) You will now be able to see labels for the sites and ellipses as you zoom in.