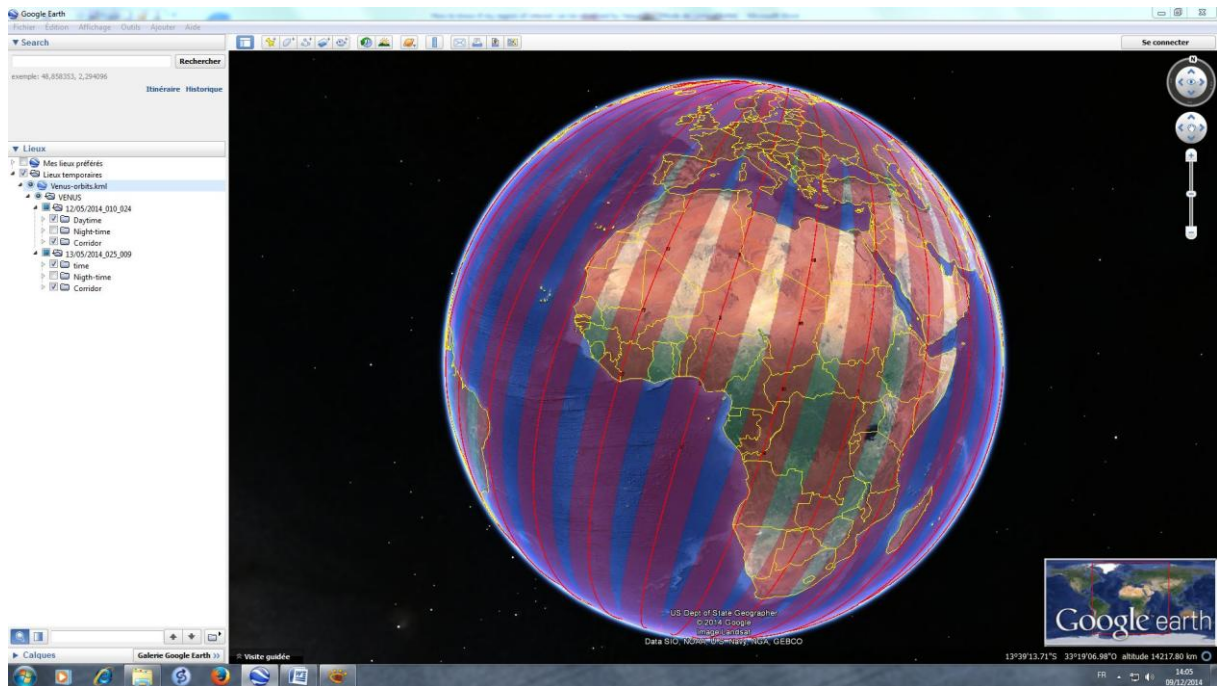


How to know if my region of interest can be observed by Venùs

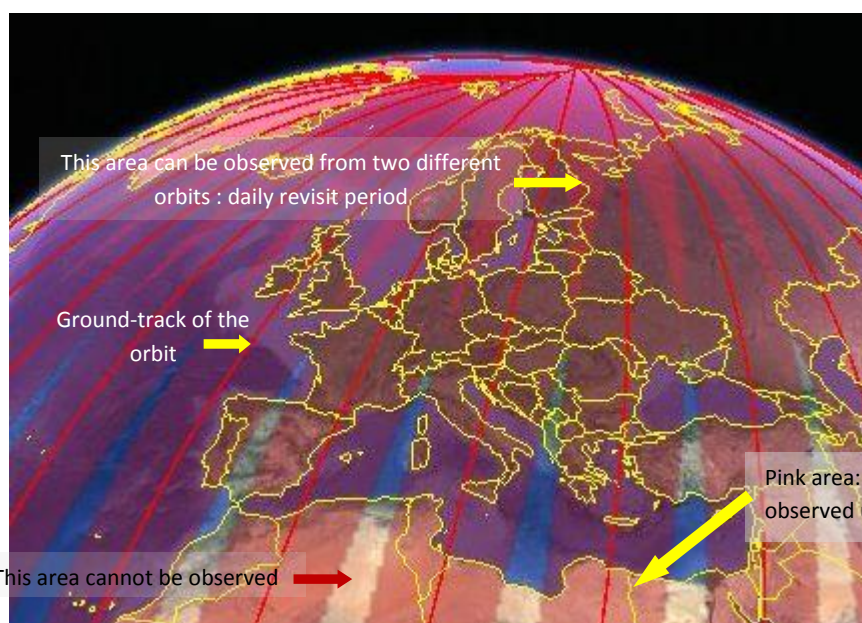
- Install Google Earth on your computer :

<https://www.google.com/earth/>

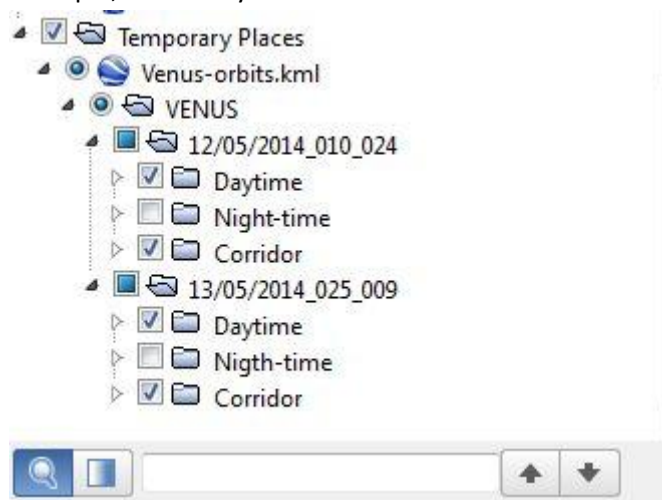
- Open (File/Open) the Venus_orbits.kml file
- You should obtain the following display which represents the day 1 and day 2 orbits and accessible areas



- Some explanations:



- You can choose what to display in the menu. Only Daytime orbits are useful. In the following example, all the daytime orbits and accessible corridors of day 1 and day 2 are displayed.



- If your area of interest falls in a pink area, it can be observed. If it is outside the limits of the accessible corridor by less than 10 km, please provide the coordinates of the center of your area, and if possible draw a kml polygon (see below). The Venus project will check if your site can be observed or not.
- You can use Google Earth to draw your area of interest, save it as a km file and send it with your proposal:
 - o Menu : “Add” -> “polygon”
 - o Give a name to your polygon = [site short name]
 - o -> “Save Place as” [site short name].kml
- **Alternatively**, you can provide a vector file of your polygon of interest in shape format (.shp) or any other format supported by Qgis (www.qgis.org). Please take care of providing the cartographic projection (.prj file with the .shp), and check that your projection is supported by Qgis.