 DEVELOP Recipe Card

Downloading MERRA Data Spring 2016

Created By: African Great Lakes II

# Steps

1. Navigate to the data downloading site: http://disc.sci.gsfc.nasa.gov/daac-bin/FTPSubset2.pl
2. Under the first section ‘Data Product’ select the data product.
3. The data can be searched by location using the bounding box under ‘Spatial Search’
4. Under ‘Temporal Order’ select the time you want.
   * To extract a single date, enter the selections under Start Yr and End Yr.
5. Check the ‘Parameters’ section for any relevant parameters.
6. For time subset (Time 1 and Time 2) under ‘Additional Options,’ you will get the full range of times between the two selected times. (Not just those two hours).
   * Leaving this selection blank will download all times.
7. Leave the ‘Regridding Options’ to ‘None’
8. Chose ‘netCDF’ under ‘Output File Format.’
9. Press ‘Start Search’.
   * A new tab will open.
10. Download the data.
11. Data can be accessed in ArcGIS using the tool ‘Make netCDF Raster Layer’