

# MODIS LAI data download procedure

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# Date: 14-03-2020

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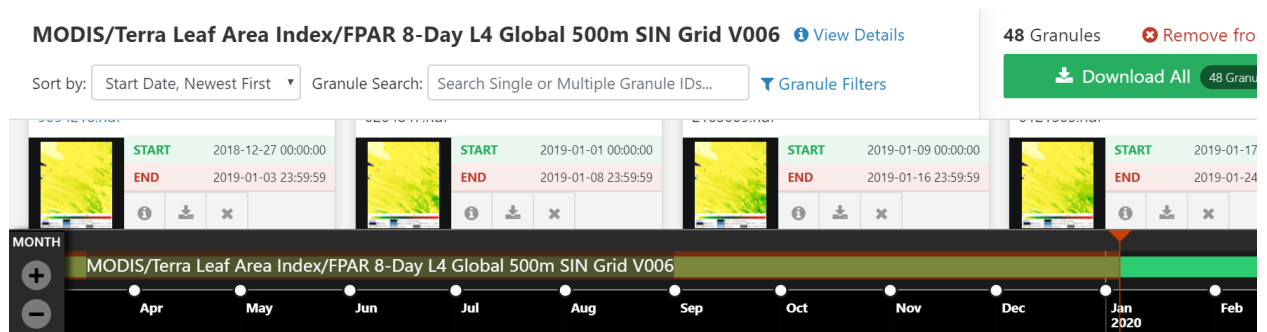
Website: EARTHDATA: time period filter

The screenshot shows the EarthData Search interface. The search bar contains 'MOD15A2'. The 'Start' date is set to '2019-01-01 00:00:00' and the 'End' date is '2020-01-04 23:59:59'. The 'Recurring?' checkbox is checked. The 'Apply' button is visible. Below the search bar, there are 7 matching collections. The first collection is 'MODIS/Terra Leaf Area Index/FPAR 8-Day L4 Global 500m SIN Grid V006', which has 263,889 granules and is ongoing. The interface also shows a sidebar with 'Browse Collections', 'Features', 'Keywords', 'Platforms', 'Instruments', 'Organizations', and 'Projects'.

Special filter (point, rectangle, polygon...)

The screenshot shows the EarthData Search interface with a point filter applied. The search bar contains 'MOD15A2'. The 'Point' filter is set to '33.9,102.157'. The 'Start' date is '2019-01-01 00:00:00' and the 'Stop' date is '2020-01-04 23:59:59'. The 'Recurring?' checkbox is checked. The 'Apply' button is visible. Below the search bar, there are 6 matching collections. The first collection is 'MODIS/Terra Leaf Area Index/FPAR 8-Day L4 Global 500m SIN Grid V006', which has 13,776 granules and is ongoing. The interface also shows a sidebar with 'Browse Collections', 'Features', 'Keywords', 'Platforms', 'Instruments', 'Organizations', and 'Projects'.

Check searched images and download all



## Order Status

This page will automatically update as your orders are processed. The Order Status page can be accessed at <https://search.earthdata.nasa.gov/data/retrieve/7186453453> or the [Download Status and History](#) page.

## Direct Download

Click the "View/Download Data Links" button to view or download a file containing links to your data.

### MODIS/Terra Vegetation Indices 16-Day L3 Global 500m SIN Grid V006

[View/Download Data Links](#)

[Download Access Script](#)

[View Browse Image Links](#)

If you choose "Download access script", then check the compiler, in my case, change "#!/bin/sh" into "#!/bin/bash" to prevent error of "Syntax error: ")" unexpected" when run script.

```
chmod 777 ./download.sh
```

```
./download.sh
```

Input your Username and password.

```
zhaoh@linux373:~/MODIS/2016_NDVI$ ./download.sh
Enter your Earthdata Login or other provider supplied credentials
Username (zhaoh_08): zhaoh_08
Password:
% Total    % Received % Xferd  Average Speed   Time    Time     Time  Current
   0      0    0     0      0      0     0      0
 2 72.6M    2 2192k    0     0  949k      0  0:01:18  0:00:02  0:01:16  949k
```