

Search Results Page

On this page...

- [How To Sort Columns](#)
- [How To Use Pagination](#)
- [How To Set The Page Size](#)
- [Row Selection](#)
- [The Download Button](#)
- [The Export Button \(Exporting Search Results Table\)](#)
- [The Edit Search Button](#)
- [Non-Public \(Exclusive Access\) Search Results](#)

Component Overview

A description of the Search Results Page: Column Sorting, Pagination, Page Size, Row Selection, Download Button, Export Search Results Button, Edit Search Button.

Component Features and Functionality

Sorting Columns

The columns of the search results table can be sorted in ascending or descending order by clicking on the column names. Multi-sort is supported—the table can be sorted by first one column, then a second, then a third, etc. Click a column name once to sort by ascending order (upward arrow and a number will show up next to the column), then again to sort by descending order (downward arrow and a number shows up next to column). Click a third time to turn off sorting for that column and the arrow and number will disappear.

Specification of multi-sort:





- A number and an arrow will show up when sort functionality is active.
- Ascending order can be verified by the upward arrow next to the column name
- Descending order can be checked by the downward arrow next to the column name
- The order of multi-sort can be determined by the number next to the arrow and the column name

501-1000 of 642406



Using Pagination

For search results larger than the page size, use the pagination buttons on either the top right of the table just above column names, or at the bottom right of the table to jump through the pages. To the left of pagination, the number of rows shown per table page is listed compared to the total number of observations retrieved. The

pagination has options to jump to the first page (), the previous page(), the next page (), and the last page of search results().

Rows per page:

500



Setting The Page Size

The page size is controlled with the 'Rows per page' drop-down menu. By default, 500 results per page are displayed. It can be adjusted to show 50, 100, 250, 500 or 1000 rows per page.

<input type="checkbox"/>	Dataset	Target Name
<input type="checkbox"/>	OD6N01G8Q	-BET-CMA
<input type="checkbox"/>	OD6N01G9Q	-BET-CMA
<input type="checkbox"/>	OD6N01GAQ	-BET-CMA

Row Selection

To select datasets to download or select rows to export, use the selection checkboxes on the far left in the table. The top-most checkbox that is inside the header row will select all the rows on the current page. Click that box again to deselect all rows on the current page. The checkbox at the far left of each row of the results table will select or deselect that individual row.



NOTE: The top-most checkbox selects all rows only on the current page. It does **not** select **all** the rows across all the pages. Rows that are selected or deselected will remain selected/deselected as the results table is paginated.

If there are too many results, consider constraining the search with [Search Parameter Overview](#) and [Additional Search Parameters](#).

DOWNLOAD DATA (2 DATASETS) ▾

Choose Files

Quick API Script ▴

Recommended Files

All Files

The Download Button

As datasets are selected in the results table, the **'DOWNLOAD DATA'** button will become active. When ready to retrieve products for the selected datasets, press the button to begin the download process. From the download data menu, either press the **'Choose Files'** option to open the [Download Overlay](#) or use one of the **'Quick API Script'** options to download a curl script to programmatically retrieve the files associated with the selected datasets.

EXPORT TABLE ▾

☒ All (642406 rows) ▾

☒ Selected (2 rows) ▴

.CSV

{...} .JSON

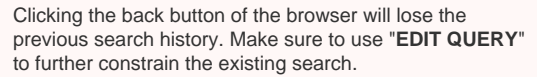
VO Table

The Export Button (Exporting Search Results Table)

The search results table itself (that is, all the metadata shown in the table) can be exported in a variety of formats. All rows in the **entire** search results table can be exported, unlike downloading datasets. Alternatively, only selected rows can be exported. The supported export formats are CSV, JSON, and VO Table formats.



Use the **'EDIT QUERY'** button to change the search parameters. To start a new search, use the button and then use the **'CLEAR FORM'** button to reset the search form.

[illegible]

Some data collections have products that are not publicly available to download, for example some of the HST observations. However, the metadata associated with those observations are publicly available. Any search results that contain observations that are not publicly released yet are shown with a yellow background in the search results table. The observational metadata in the search results table may be exported, but the products may not be downloaded unless signed into a [MyST account](#) that is authorized by the Principal Investigator of the observations to download those products. For login information, see [MAST User Accounts](#). For more information, see [Download Overlay](#) section.

- [Mission Search Guide Home](#)