



Providing Central Access to USDA's Open Research Data

# Create Dataset

1 Create dataset

2 Add data

What are datasets?

Datasets are simply used to group related pieces of data. These can then be found under a single url with a description and licensing information.

## Title \*

If from a specific publication, use "Data from: ". Otherwise, include a unique and informative title appropriate for all the resources in the dataset.

## URL

data.nal.usda.gov/dataset[dataset]

Edit

## Description (Edit summary)



eg. Some useful notes about the data

Text format

Markdown HTML

[More information about text formats \(/filter/tips\)](#)

A rich description of the dataset: how and why it was generated, and how it should (or should not) be used. This can be modified from article text (e.g. Abstract, Methods, Objectives), but should focus on characterizing the data, not the research project. Provide explanations for all acronyms and abbreviations. For guidance on writing effective dataset descriptions, see our [Data Description Field Pointers \(https://data.nal.usda.gov/data-description-field-pointers\)](https://data.nal.usda.gov/data-description-field-pointers).

## Tags

Free-text keywords. Add terms that summarize your data and that someone might type to search for data like yours.

## License

U.S. Public Domain

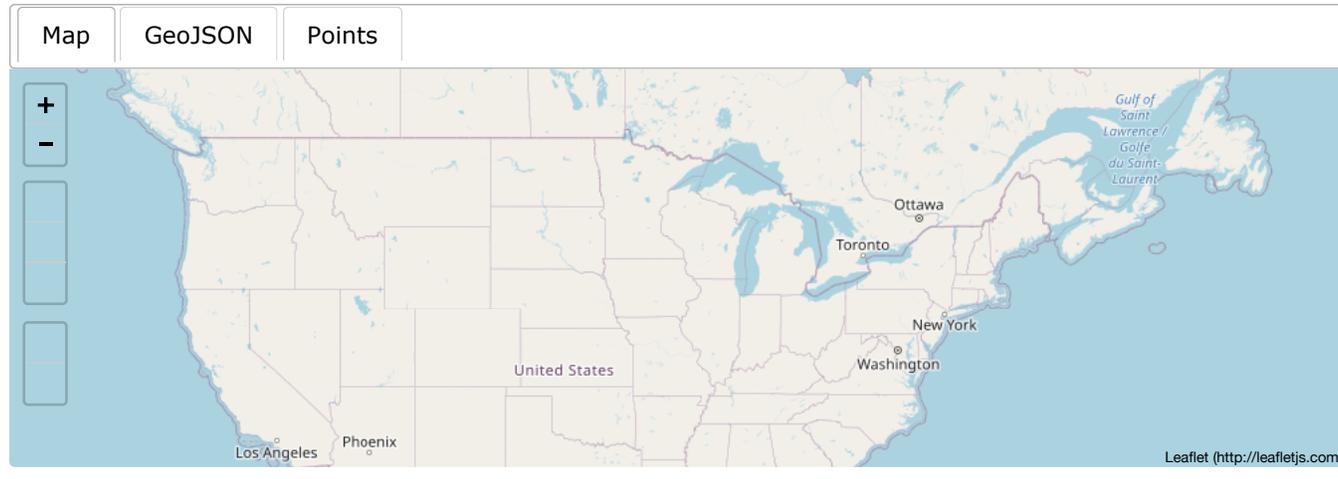
CC Zero preferred. Federal data may be US Public Domain, non-federal data may select any. License definitions and additional information can be found at [opendefinition.org \(http://opendefinition.org\)](http://opendefinition.org) (<http://opendefinition.org>)

## Dataset Information

These fields are compatible with [DCAT \(https://www.w3.org/TR/vocab-dcat/\)](https://www.w3.org/TR/vocab-dcat/), an RDF vocabulary designed to facilitate interoperability between data catalogs published on the Web. These fields are also compatible with the Common Core metadata schema from [Project Open Data \(https://project-open-data.github.io/schema/\)](https://project-open-data.github.io/schema/).

Geographic Coverage

Global coverage of the dataset, expressed as one or more points, polygons, or bounding boxes. Select the Map tab to draw a polygon, bounding box, or to drop a point on the map. Select the GeoJSON tab to enter encoded geographic structure information. Select the Points tab to enter latitude and longitude information.



### Spatial Description

Spatial location of the dataset. Can be a street address, city, part of the world, or other free text description. Use words from [GeoNames.org](http://www.geonames.org) (<http://www.geonames.org>), (<http://www.geonames.org>) if possible.

### Frequency

- None -

The frequency with which dataset is published. See [DCAT frequency](http://www.w3.org/TR/vocab-dcat/#Property:dataset_frequency) ([http://www.w3.org/TR/vocab-dcat/#Property:dataset\\_frequency](http://www.w3.org/TR/vocab-dcat/#Property:dataset_frequency)) for more info.

### Temporal Coverage

The temporal period that the dataset covers. See [DCAT temporal coverage](https://www.w3.org/TR/vocab-dcat/#Property:dataset_temporal) ([https://www.w3.org/TR/vocab-dcat/#Property:dataset\\_temporal](https://www.w3.org/TR/vocab-dcat/#Property:dataset_temporal)) for more info.

Show End Date

**Date**

E.g., 2020/06/11

**Time**

E.g., 12:18:11

### Contact Name

Parr, Cynthia

This defaults to the Ag Data Commons curator. Replace with a contact person's name, formatted as Last, First. See [Project Open Data](http://project-open-data.github.io/schema/#common-core-required-fields) (<http://project-open-data.github.io/schema/#common-core-required-fields>) for more info.

### Contact Email

NAL-ADC-Curator@ars.usda.gov

This defaults to the Ag Data Commons curator. Replace with a contact person's email address.

### Public Access Level

Public

The degree to which this dataset *could* be made publicly-available, regardless of whether it has been made available. See [Project Open Data](http://project-open-data.github.io/schema/#common-core-required-fields) ([@opendata](http://project-open-data.github.io/schema/#common-core-required-fields)) for more info.

[Show row weights](#)

### Resources

**Resources**

Add another item

[Show row weights](#)

**Extended Metadata**

Extended Metadata type: *Science Metadata*

Authors and Reviewers

**Authors**

No Authors added yet. Select a Author type and press the button below to add one.

**Reviewer**

No Reviewers added yet. Select a Reviewer type and press a button below to add one.

Peer Reviewed

Check this box if your dataset was peer-reviewed.

Purpose and Methods

**Intended Use**

Explain the intended use and benefits of the dataset. What purpose do you expect the data to serve? For example, precipitation data may be collected to study patterns of groundwater recharge, to validate watershed models, etc.

**Use Limitations**

Explain the limitations regarding the dataset's usability. For example, estimates may be biased over water, equipment may have malfunctioned during a specified time, data are not appropriate for certain scales, etc.

[Show row weight](#)

**Equipment or Software Used**

**Title**

**URL**

The link title is limited to 128 characters maximum.

Name the equipment and software used to collect and process the data. Provide make and models, name and version number, and a stable URL for each tool used to collect and process the data.

Citations

**Primary Article**

**Extended Metadata**

No Citations added yet. Select a Citation type and press a button below to add one.

Enter the citation for the article that directly describes this dataset (i.e. a data paper). Leave blank if there is no primary article.

Add Citation

**Method Citation**

No Citations added yet. Select a Citation type and press a button below to add one.

Enter the citation for a paper that describes methods used to collect or process your data.

Add Citation

**Related Articles**

No Citations added yet. Select a Citation type and press a button below to add one.

Enter the citation for articles related to this dataset. List only the most relevant one(s).

Add Citation

**Funding Sources**

No Funding Sources added yet. Select a Funding Source type and press a button below to add one.

Add Funding Source

**Dataset DOI (digital object identifier)**

Enter DOI assigned to this dataset upon publication. Usually this is done by NAL curators unless the dataset has previously been published.

**Product Type**

Indicate the most important part of the dataset's actual content - choose one of the following: Audiovisual; Collection; Dataset; Event; Image; InteractiveResource; Model; PhysicalObject; Service; Software; Sound; Text; Workflow; Other This field is only used for DOI submission, and default to Dataset if left blank.

[Show row we](#)

**Cites Other Datasets**

Title	URL
<input type="text"/>	<input type="text"/>

The link title is limited to 255 characters maximum.

If this dataset is an aggregation or adaptation of other data (e.g. raw data linked to derived data), list full citations for those datasets that were used to construct this one. If a newer version of a previous dataset, use the "Related to" field below.

Add another item

[Show row we](#)

**Related Content**

Title	URL
<input type="text"/>	<input type="text"/>

The link title is limited to 255 characters maximum.

An internal link or link to an outside resource that provides additional context to the dataset.

Add another item

**Preferred Dataset Citation**

Enter how you want this dataset to be cited when re-used. Leave blank if you want a dataset citation to be automatically generated for you.

Remove

**Extended Metadata**Extended Metadata type: *ADC Metadata***ARIS Log Number****ISO Topic(s)**

Choose an option

Select one or more high-level categories, to be used for organization by <http://www.data.gov> or others.**State or Territory**

Choose an option

[Show row we](#)**Program**

- None -

Only select one if applicable. These programs are specific to the National Agricultural Library.

Add another item

Remove

**Collection**

If this dataset is part of a larger dataset collection created on the Ag Data Commons, choose it here.

**Highlight Image****Upload** | [File attach](#)

Choose File No file chosen

Upload

This image should be representative of the dataset.

Files must be less than **2 MB**.Allowed file types: **png gif jpg jpeg**.**Bureau Code**

- None -  
 005:00 - Department of Agriculture  
 005:03 - Office of the Secretary  
 005:04 - Executive Operations

Adds Project Open Data's [Bureau Code](https://project-open-data.cio.gov/v1.1/schema/#bureauCode) (<https://project-open-data.cio.gov/v1.1/schema/#bureauCode>).**Program Code**

005:001 - Rural Business Loans  
 005:002 - Rural Business Grants  
 005:003 - Energy Assistance Loan Guarantees and Payments  
 005:004 - Distance Learning Telemedicine and Broadband

Adds Project Open Data's [Program Code](https://project-open-data.cio.gov/v1.1/schema/#programCode) (<https://project-open-data.cio.gov/v1.1/schema/#programCode>).**Publisher**

Ag Data Commons

Ag Data Commons will be considered the data publisher unless you change this field.

Save

Next: Add data

**!** Important: By submitting content, you agree that you have permission of all data owners (authors) to release contributions under the specified license.

[NAL Home \(https://www.nal.usda.gov\)](https://www.nal.usda.gov) | [USDA.gov \(https://www.usda.gov\)](https://www.usda.gov) | [Agricultural Research Service \(https://www.ars.usda.gov\)](https://www.ars.usda.gov) | [Plain Language \(https://www.usda.gov/wps/portal/usda/usdahome?navid=PLAIN\\_WRITING\)](https://www.usda.gov/wps/portal/usda/usdahome?navid=PLAIN_WRITING) | [FOIA \(https://www.ars.usda.gov/Services/docs.htm?docid=1398\)](https://www.ars.usda.gov/Services/docs.htm?docid=1398) | [Accessibility Statement \(https://www.usda.gov/wps/portal/usda/usdahome?navtype=FT&navid=ACCESSIBILITY\\_STATEM\)](https://www.usda.gov/wps/portal/usda/usdahome?navtype=FT&navid=ACCESSIBILITY_STATEM) | [Information Quality \(https://www.ars.usda.gov/Main/docs.htm?docid=8040\)](https://www.ars.usda.gov/Main/docs.htm?docid=8040) | [Privacy Policy \(https://www.usda.gov/privacy-policy\)](https://www.usda.gov/privacy-policy) | [Non-Discrimination Statement \(https://www.usda.gov/wps/portal/usda/usdahome?navtype=FT&navid=NON\\_DISCRIMINATION\)](https://www.usda.gov/wps/portal/usda/usdahome?navtype=FT&navid=NON_DISCRIMINATION) | [USA.gov \(https://www.usa.gov\)](https://www.usa.gov) | [WhiteHouse.gov \(https://www.whitehouse.gov\)](https://www.whitehouse.gov).