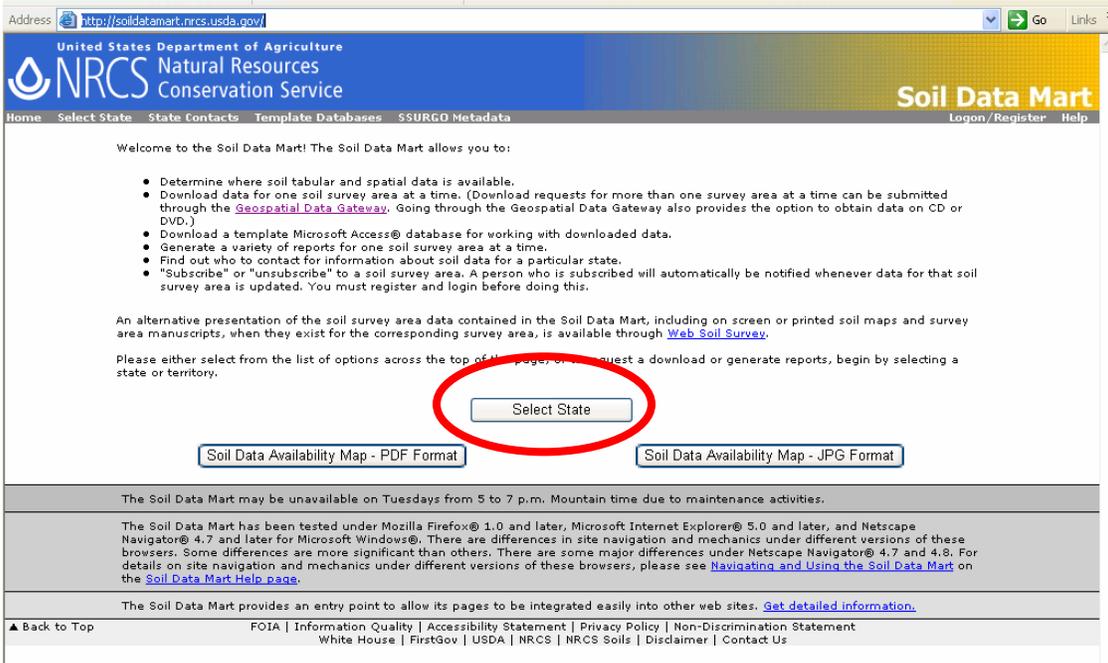


# Quick Guide for Navigating Soil Data Mart and Generating Reports

Soil Data Mart link: <http://soildatamart.nrcs.usda.gov/>

1) Click on **Select State**.



2) Highlight your state of interest and click on **Select County** (you can go directly to **Select Survey Area** if you know the exact name of the survey area).



3) Highlight your county of interest and click on [Select Survey Area](#).

Please select a county or parish with at least one survey area:

County Code	County Name	Available Survey Areas
GA051	Chatham	1
GA053	Chattahoochee	1
GA055	Chattooga	1
GA057	Cherokee	1
GA059	Clarke	1
GA061	Clay	1
GA063	Clayton	1
GA065	Clinch	1
GA067	Cobb	1
GA069	Coffee	1
GA071	Colquitt	1
GA073	Columbia	1
GA075	Cook	1
GA077	Coweta	1
GA079	Crawford	1
GA081	Crisp	1
GA083	Dade	1
GA085	Dawson	1
GA087	Decatur	1
GA089	De Kalb	1

[Select Survey Area](#)

[Select State](#)

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4) Highlight the appropriate survey area if it is not already highlighted and click on the appropriate task button. (View Metadata allows you to view specific information about the data, how it was created, and how it is intended to be used. Download Data will allow you to download any spatial or tabular data available for that survey. Generate Reports allows you to generate interpretive reports on various land uses which you can then save or print. Subscribe allows you to automatically get updates for that survey area when the data is added, modified, or updated. Select State or Select County allows you to change the area of interest.) The following instructions will continue with steps to [Generate Reports](#).

Please select a soil survey area:

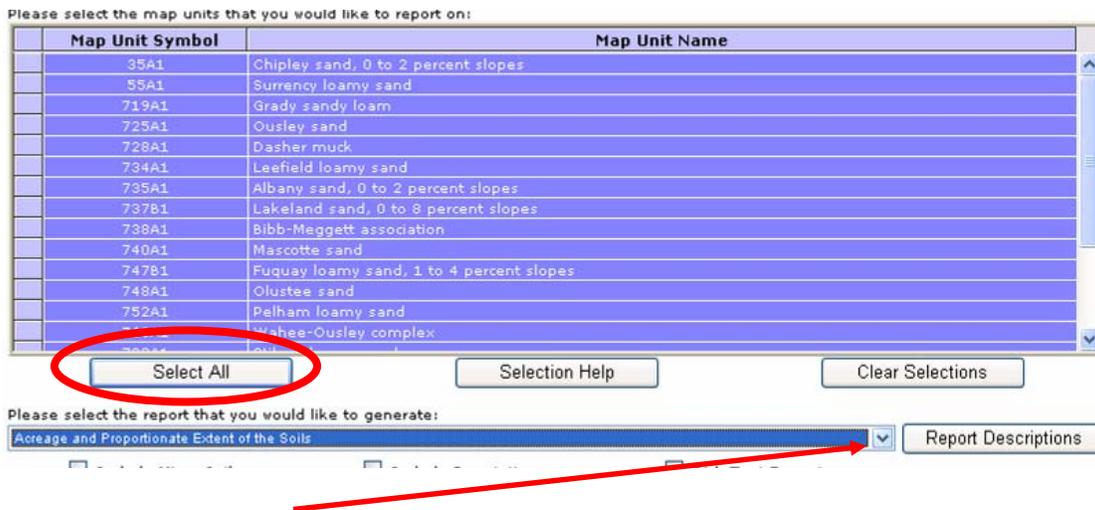
Survey Area Symbol	Survey Area Name	Available Data
GA626	Clinch and Echols Counties, Georgia	Tabular Only

[View Metadata](#) [Download Data](#) [Generate Reports](#) [Subscribe](#)

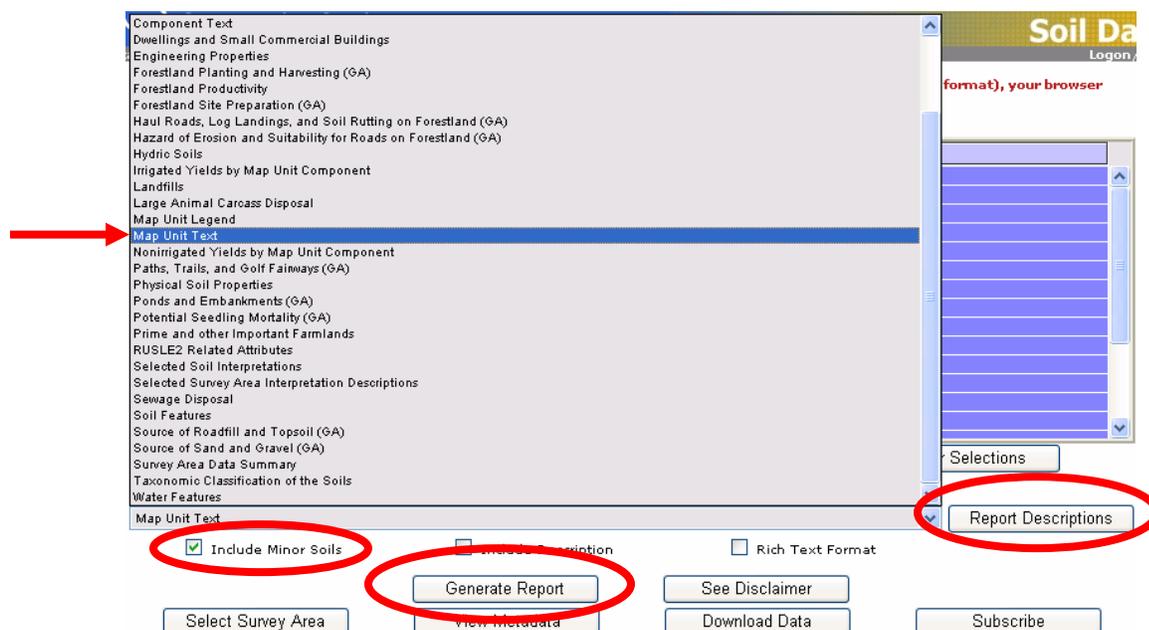
[Select State](#) [Select County](#)

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5) Highlight the specific map unit or units of interest or click on [Select All](#).



6) In the drop-down window for type of report, pick the type of report you would like to generate. (If you are not sure which report you need, click on [Report Descriptions](#) for explanations. A new window will be displayed with a list of reports. As you click on each report name, the contents of the highlighted report will be displayed in the bottom of the window.) If you would like to print the report description along with the report (this is highly recommended when handing out report information to outside customers), check the [Include Description](#) box. The following instructions will continue with the steps for generating a report of non-technical descriptions for a survey area. The descriptions can be found under the report name [Map Unit Text](#) or [Brief Map Unit Description](#). Once a report is selected, click on [Generate Report](#).



- 7) Highlight **Nontechnical description/SOI** and click on **Generate Report**. (This step is not required for the Brief Map Unit Description report option.)

Please select at least 1 text kind and category combination to be included in your report.

Text Kind/Category
Nontechnical description/SOI

Selection Help

Report Title (<= 80 characters, change as desired):  
Map Unit Text

Include Description **Generate Report**   Rich Text Format

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- 8) The report you requested should load as a PDF in an Internet Explorer window. You can **Save a Copy** or **Print** the report.

Save a Copy Print Email Search Review & Comment Sign

### Map Unit Text

Clinch and Echols Counties, Georgia

[Only those mapunits that have entries for the selected text kinds and categories are included in this report]

**Map unit:** 35A1 - Chipley sand, 0 to 2 percent slopes

**Text kind/Category:** Nontechnical description/SOI

*CHIPLEY--This very deep, moderately well drained or somewhat poorly drained soil is on low-lying uplands. It is sandy throughout to a depth greater than 6 feet. A seasonal high water table occurs at a depth of 2 to 3 feet. Permeability is rapid and available water capacity is low.*

**Map unit:** 55A1 - Surrency loamy sand

**Text kind/Category:** Nontechnical description/SOI

*SURRENCY (SURRENCY, PONDED)--This very deep, very poorly drained soil is along drainageways. The subsoil is loamy and extends to a depth greater than 5 feet. This soil is seasonally ponded. A seasonal high water table occurs from above the surface to a depth of 0.5 foot. Slopes are less than 1 percent. Permeability is rapid in the surface and subsurface layers and moderate in the subsoil. Available water capacity is low.*

**Map unit:** 719A1 - Grady sandy loam

**Text kind/Category:** Nontechnical description/SOI

*GRADY (GRADY, PONDED)--This very deep, poorly drained soil is in depressions. The subsoil is clayey and extends to a depth greater than 5 feet. A seasonal high water table occurs from above the surface to a depth of 1 foot. Slopes are 0 to 2 percent. Permeability is slow and available water capacity is moderate.*

**Side note** - not every interpretation (report) listed in the drop down menu will have actual data in it; it is dependent upon whether the information is applicable to that survey area and/or if that information is populated in the national soils database.

This guide was created by USDA-NRCS to assist Soil Data Mart users. For further assistance use the “Help” or “Contact Us” link or contact your local NRCS field office.



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