

# Downloading NRCS Soil Survey Manuscript PDFs



**Updated October 2022**



The NRCS changed its website in October 2022.

The soil survey manuscripts are available from the “box.com” app used by the NRCS.

The app allows you to download each map sheet onto your computer 1 at a time, and the text of the book itself.

*This new website works on Chrome, Firefox and Edge.*

This slide show has screen shots and step by step instructions, using the Chrome web browser. Other browsers work similarly.

# <https://www.nrcs.usda.gov/conservation-basics/natural-resource-concerns/soil/soil-surveys-by-state>

Step 1: Click this link, get this screen below.

USDA Natural Resources Conservation Service  
U.S. DEPARTMENT OF AGRICULTURE

CONSERVATION BASICS GETTING ASSISTANCE PROGRAMS & INITIATIVES RESOURCES NEWS & EVENTS CONTACT

Soil Surveys by State

[Home](#) > [Conservation Basics](#) > [Natural Resource Concerns](#) > [Soil](#) > [Soil Surveys by State](#)

Historical soil surveys have been scanned, converted to portable document format (pdf), and archived on a public download site.

specific area of interest, such as a county, national park, or your property. In the table below, clicking on a survey area that is listed as "Current" takes you to the Web Soil Survey.

Historical and supplemental documents are also available below. Printed soil survey reports were the main source of soils information from 1899 to 2005. Most of these reports are county-based, have been converted to PDF, and are available from links below. The reports are also available at Federal depository libraries. USDA phased out the printing of reports after making Web Soil Survey the official source for information in 2005.

In some cases, the published reports are available at local USDA offices. For information about reference copies of a publication or for information about publications that are not on the following list, contact the [State Conservationist](#).

Step 2: Scroll down the screen to **Additional Documents >>**  
"Links to Scanned Manuscripts In Box."  
Click that link.

## Additional Documents

- [How to download scanned soil survey manuscript \(682.59 KB\)](#)
- [Links to Scanned Manuscripts In Box \(64.13 KB\)](#)

Links-to-Scanned-Manuscripts-in-BOX.pdf

**AskUSDA** One central entry point for you to access information and help from USDA

Ask.USDA.gov 1-800-ONE-USA askusda@usda.gov

ASK A QUESTION

Step 3: You get this new website.  
Scroll down to find North Carolina on page 2.



1



2

### Links to Archived Historical Soil Survey Reports

Historical soil surveys have been scanned, converted to portable document format (pdf) on a public download site. The text and maps are saved as separate files. You can download an individual file or select a folder to download an entire survey. The bookmarks in the pdf files only function when the files are downloaded. They do not function in the previews provided by the site.

Open in Acrobat

All Archived Manuscripts: <https://nrcs.box.com/s/d0hq4ddo8t8otkwaeji131xp7xo0vi9g>

Alabama: <https://nrcs.box.com/s/dhxx9kci1bhvjprgh3mmlm66bdcltq5>

Alaska: <https://nrcs.box.com/s/1cnam7veblimw3dd7y1rxrrm18l6osgu>

Arizona: <https://nrcs.box.com/s/f0o5rya0bfhwbo8rz0k43oruvpyg4t3p>

Arkansas: <https://nrcs.box.com/s/1a8yi1mwacgliuq636nvut649gsiqata>

California: <https://nrcs.box.com/s/33gxxkiz34ss3pbvcerixev0wz547r0u0>

Colorado: <https://nrcs.box.com/s/v3xsfw65l76npfa6nxhs9ond8wu645bu>

Connecticut: <https://nrcs.box.com/s/2pnht94qglortsudl6rkxu5ra10y08ys>

Delaware: <https://nrcs.box.com/s/1r0bg60z6hwslxvz4f7isfe04nijik1rk>

District of Columbia: <https://nrcs.box.com/s/7jh7mkcm9k63pocoiwz53twrcbdhtvz9>

Florida: <https://nrcs.box.com/s/96r8fmy03vs7r7x6t7i8f5pz0bzmpe3f>

Georgia: <https://nrcs.box.com/s/x3esy3ddjlj8wd6jn8p7yaat0dahzcc6>

Hawaii: <https://nrcs.box.com/s/neu9f9lu35og8hyvio77v90806u7fsf04>

Idaho: <https://nrcs.box.com/s/dtpre6aqq8j5urpehf73xh0u1v9eh0cm>

Illinois: <https://nrcs.box.com/s/z7s6spqsrnd94lw05d2euztl4xntkha0>

Indiana: <https://nrcs.box.com/s/p1x6w5v2grgrg8zx7xizglwog2ip6taz>

Iowa: <https://nrcs.box.com/s/rti1kfhp9kcrknipag8k9v4yfczz3jv>

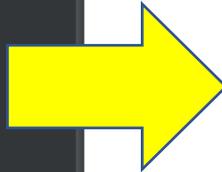
Kansas: <https://nrcs.box.com/s/se3quact45o77gt2vjqh1zt02xintcdz>



1



2



Missouri: <https://nrcs.box.com/s/ke8squ1ngtgemb3agregccsbeg2c1bme>

Montana: <https://nrcs.box.com/s/8nltre26o6l34n6xr27ithta6302a71>

Nebraska: <https://nrcs.box.com/s/9pyspwir79cqkzccq150yu17aof1lzh1>

Nevada: <https://nrcs.box.com/s/5a9h78uke4gzfkzc1x7oc58se4dlg6vu>

New Hampshire: <https://nrcs.box.com/s/iwdnls7qajdi9askvir4c1me9zf5xb28>

New Jersey: <https://nrcs.box.com/s/fck4rs75a2o7x85dbegofiwigtz6bc>

New Mexico: <https://nrcs.box.com/s/gsu1fly22s3sz5vsxzip9dzstlpa1z1>

New York: <https://nrcs.box.com/s/7hb773gtxdiicobxkng4ft82sc3u7t86>

North Carolina: <https://nrcs.box.com/s/net6pml2aunh5ugowg91x6xpnop4mmf8>

North Dakota: <https://nrcs.box.com/s/siifhz2dt4tvlcap1zarb8m85cvcar7e>

Ohio: <https://nrcs.box.com/s/4rud6pcsvz0tvov6tgst58jwcyf5qkpf>

Oklahoma: <https://nrcs.box.com/s/c7io9odrnbmidgci8eodih045eks8xx1>

Oregon: <https://nrcs.box.com/s/tavcqsrlbxiocs6ck4a68v96gqsvd76>

Pacific Basin: <https://nrcs.box.com/s/qbxumyajj0qxmba7tnbzup60zud076t9>

Pennsylvania: <https://nrcs.box.com/s/if2z8n756vrdx7d6il0e1c60i7cathiv>

Puerto Rico: <https://nrcs.box.com/s/x2t9h24ftlne3x9f31p1bhmrjbpbq7ol>

Rhode Island: <https://nrcs.box.com/s/bqum9euz5h7a0tm8zwt69mqmt6x54r4>

South Carolina: <https://nrcs.box.com/s/mtk8vlsftgkni0wgt9cez4qonc0fbi0a>

South Dakota: <https://nrcs.box.com/s/g9rrlhiax4ov8vsl1nphzrtswj1okezy>

Tennessee: <https://nrcs.box.com/s/241ol0w0nlebihter4wigcrx01voxp0l>

Texas: <https://nrcs.box.com/s/y23b4v1bsh1oqzhijavztsrsfuvary77>

Utah: <https://nrcs.box.com/s/3t3z6seuitofgd4w4i9n107zt8e4o1lp>

Vermont: <https://nrcs.box.com/s/ruxi1o4s80gvqb9e6bidsi2vww91r7ir>

Virginia: <https://nrcs.box.com/s/cdl0inpiw3dqswi5lik778hlun12o9k>

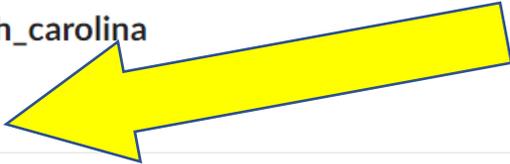
Virgin Islands: <https://nrcs.box.com/s/hukratf0iktm3zup404lncp82c0u>

Open in Acrobat

Step 4: Find NC and click the link next to it.

## north\_carolina

NAME	UPDATED ↓	SIZE
 _Index to files	Oct 5, 2022 by Kevin God...	1 File
 washingtonNC1932	Sep 20, 2022 by Tammy U...	2 Files
 grahamNC1953	Sep 20, 2022 by Tammy U...	3 Files
 leeNC1933	Jul 12, 2022 by Tammy U...	2 Files
 mitchellNC1952	Jul 12, 2022 by Tammy U...	5 Files
 hydeNC2001	Jul 11, 2022 by Tammy Ch...	66 Files
 NC159	Jul 11, 2022 by Tammy Ch...	19 Files
 swainNC1947	Jul 11, 2022 by Tammy Ch...	3 Files
 warrenNC1942	Jul 11, 2022 by Tammy Ch...	2 Files
 personNC1931	Jul 11, 2022 by Tammy Ch...	2 Files
 pamlicoNC1937	Jul 11, 2022 by Tammy Ch...	2 Files



Step 5: You will get sent to a new website at Box.Com.

The files are listed by the date they were updated.

Click on the word "NAME" to sort the list alphabetically by County Name.

Modified  
Oct 5, 2022, 10:29 AM  
Size  
7.7 GB



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Sign up

## north\_carolina

1 of 10



NAME ↑

|| UPDATED

|| SIZE

 alamanceNC1901	Jul 11, 2022 by Tammy Ch...	2 Files
 alamanceNC1960	Jul 11, 2022 by Tammy Ch...	41 Files
 alexanderNC1995	Jul 11, 2022 by Tammy Ch...	11 Files
 alleghanyNC1917	Jul 11, 2022 by Tammy Ch...	2 Files
 alleghanyNC1973	Jul 11, 2022 by Tammy Ch...	37 Files
 ansonNC1915	Jul 11, 2022 by Tammy Ch...	2 Files
 asheNC1912	Jul 11, 2022 by Tammy Ch...	2 Files
 ashevilleNC1903	Jul 11, 2022 by Tammy Ch...	2 Files
 beaufortNC1919	Jul 11, 2022 by Tammy Ch...	2 Files
 bertieNC1920	Jul 11, 2022 by Tammy Ch...	2 Files
 bertieNC1990	Jul 11, 2022 by Tammy Ch...	24 Files

Step 6: After sorting the name list, you can scroll down and find the County that you need.

**Make sure to select the year that is most recent.**

Open the folder for the County and Year you need.

Modified  
Oct 5, 2022, 10:29 AM

Size  
7.7 GB

north\_carolina > alamanceNC1960

NAME ↑	UPDATED	SIZE	
01.pdf	Jul 11, 2022 by Tammy Ch...	869.1 KB	
02.pdf	Jul 11, 2022 by Tammy Ch...	3 MB	⋮
03.pdf	Jul 11, 2022 by Tammy Ch...	1.2 MB	
04.pdf	Jul 11, 2022 by Tammy Ch...	1.2 MB	
05.pdf	Jul 11, 2022 by Tammy Ch...	1,020.8 KB	
06.pdf	Jul 11, 2022 by Tammy Ch...	1.3 MB	
07.pdf	Jul 11, 2022 by Tammy Ch...	1.3 MB	
08.pdf	Jul 11, 2022 by Tammy Ch...	1.1 MB	
09.pdf	Jul 11, 2022 by Tammy Ch...	976.5 KB	
10.pdf	Jul 11, 2022 by Tammy Ch...	1.3 MB	
11.pdf	Jul 11, 2022 by Tammy Ch...	1.2 MB	

Details

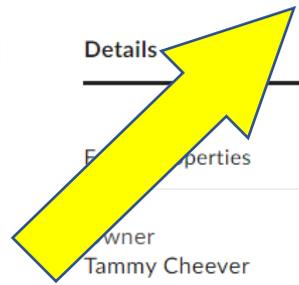
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Enterprise Properties

Owner  
Tammy Cheever

Enterprise Owner  
FPAC Box Environment

Created  
Jul 9, 2022, 4:26 PM



Step 7: In this example I selected Alamance County, the 1960 edition (because that year is the most recently-published printed manuscript edition).

You get this screen.

Toggle the page numbers, to find the "index" PDF file.

north\_carolina > alamanceNC1960

2 of 3 < > ⬇

 31.pdf	Jul 11, 2022 by Tammy Ch...	1.2 MB
 32.pdf	Jul 11, 2022 by Tammy Ch...	1.2 MB
 33.pdf	Jul 11, 2022 by Tammy Ch...	972.6 KB
 34.pdf	Jul 11, 2022 by Tammy Ch...	3 MB
 35.pdf	Jul 11, 2022 by Tammy Ch...	1.2 MB
 36.pdf	Jul 11, 2022 by Tammy Ch...	1.2 MB
 assocMAP.pdf	Jul 11, 2022 by Tammy Ch...	3.3 MB
 index.pdf	Jul 11, 2022 by Tammy Ch...	292.2 KB
 signs.pdf	Jul 11, 2022 by Tammy Ch...	71.4 KB
 soilleg.pdf	Jul 11, 2022 by Tammy Ch...	1.1 MB

**Details**

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Folder Properties

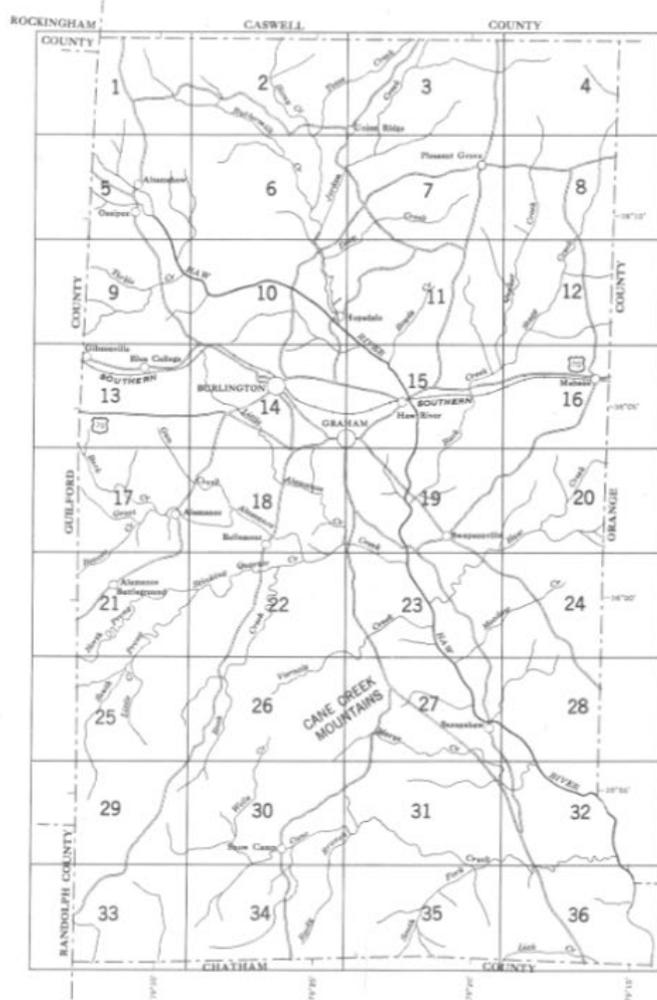
Owner  
Tammy Cheever

Enterprise Owner  
FPAC Box Environment

Created  
Jul 9, 2022, 4:26 PM

**Step 8: Click the "index" PDF file to open it, and see the county-wide map index of all soil survey sheets.**

**This will allow you to pick which map Sheet you need.**



INDEX TO MAP SHEETS  
ALAMANCE COUNTY, NORTH CAROLINA



Step 9: This is the map sheet index for Alamance County NC. This will show which individual soil survey sheet map you need to look at.



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# north\_carolina > alamanceNC1960

1 of 3



NAME ↑

UPDATED

SIZE



Details



01.pdf

Jul 11, 2022 by Tammy Ch...

869.1 KB



02.pdf

Jul 11, 2022 by Tammy Ch...

3 MB



03.pdf

Jul 11, 2022 by Tammy Ch...

1.2 MB



04.pdf

Jul 11, 2022 by Tammy Ch...

1.2 MB



05.pdf

Jul 11, 2022 by Tammy Ch...

1,020.8 KB



06.pdf

Jul 11, 2022 by Tammy Ch...

1.3 MB



07.pdf

Jul 11, 2022 by Tammy Ch...

1.3 MB



08.pdf

Jul 11, 2022 by Tammy Ch...

1.1 MB



09.pdf

Jul 11, 2022 by Tammy Ch...

976.5 KB



10.pdf

Jul 11, 2022 by Tammy Ch...

1.3 MB



11.pdf

Jul 11, 2022 by Tammy Ch...

1.2 MB

Folder Properties

Owner  
Tammy Cheever

Enterprise Owner  
FPAC Box Environment

Created  
Jul 9, 2022, 4:26 PM

Step 10: **Go Back** (use the backward browser arrow button at top) to the menu of PDF files for Alamance County.

From here, you can select the sheet number to download.

PDF 04.pdf

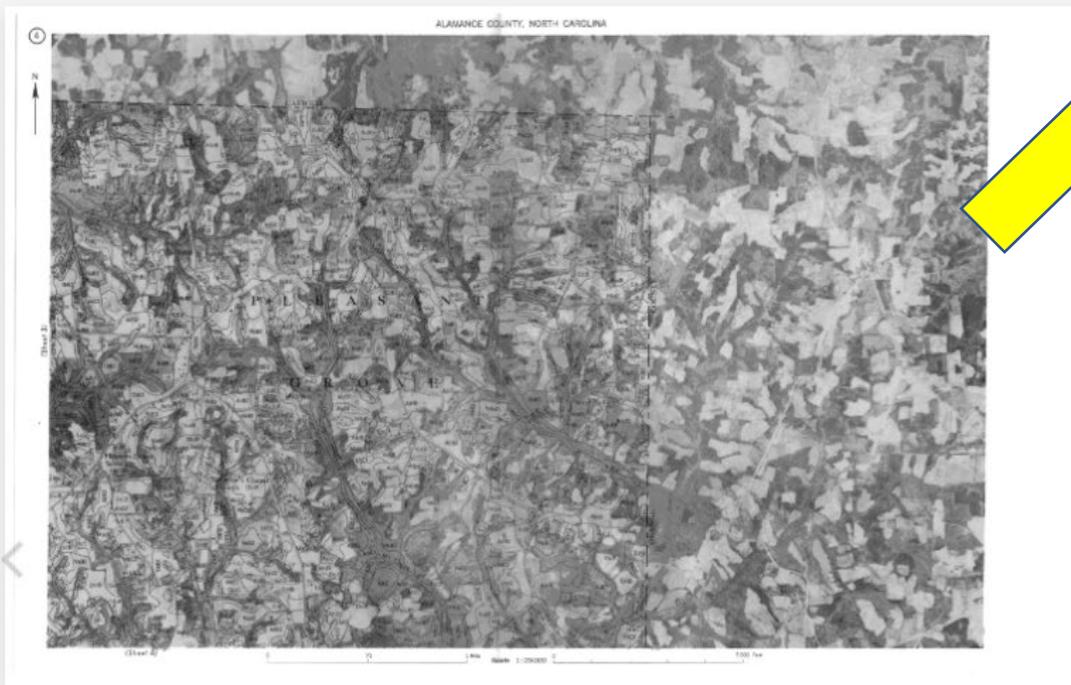
alamanceNC1960 · Updated Jul 11, 2022 by Tammy Cheever



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### Details

#### File Properties

Owner  
Tammy Cheever

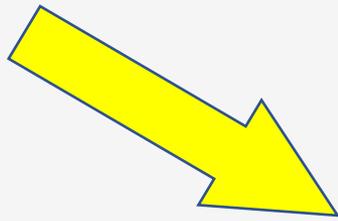
Uploader  
Tammy Cheever

Created  
Jul 9, 2022, 3:07 PM

Modified  
Aug 26, 2010, 4:58 AM

Step 11: In this example I picked sheet number 04 and this appears on the screen.

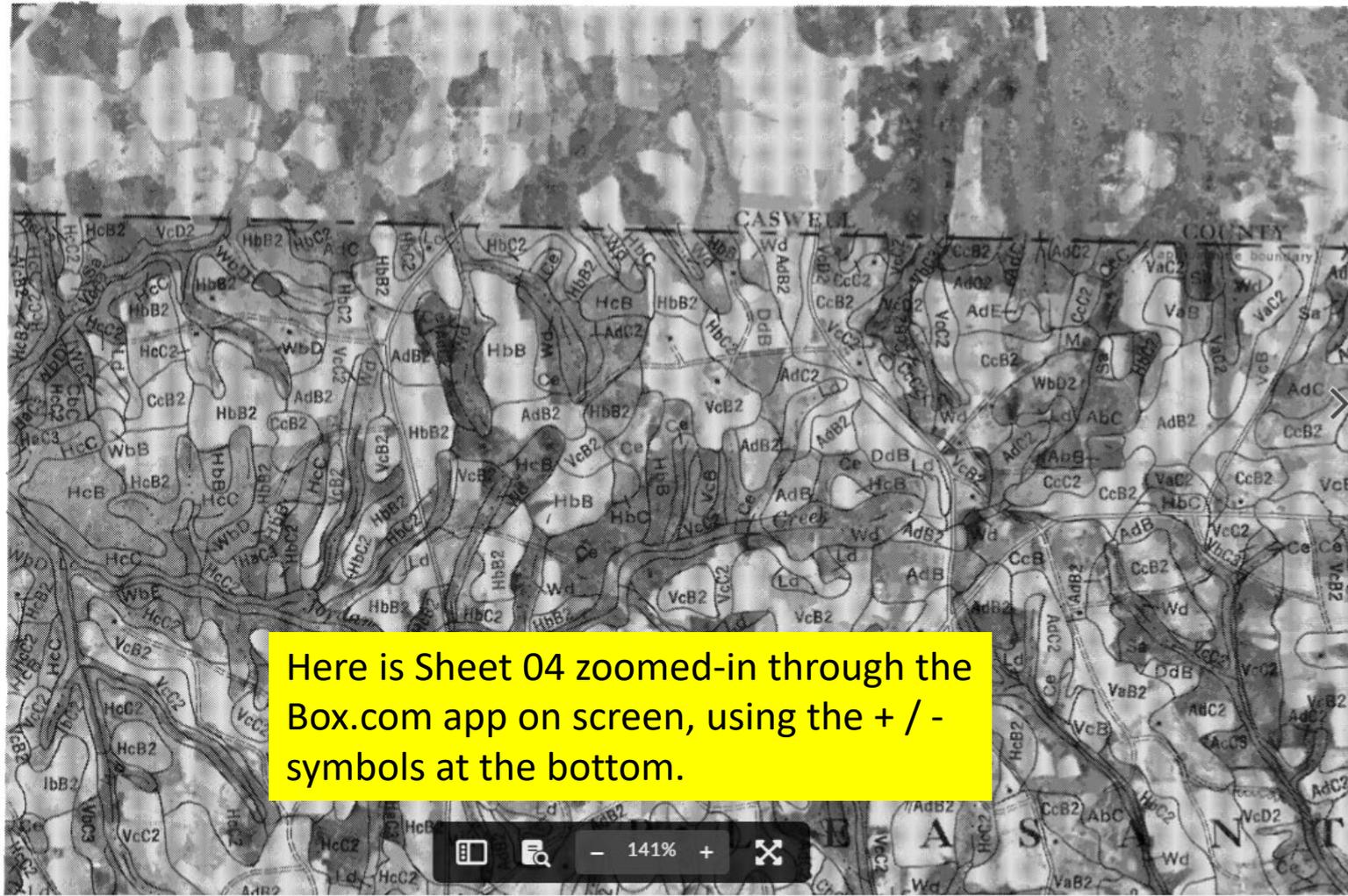
You can zoom in or download it.



Navigation controls for the map, including a full screen icon, a search icon, a zoom out button (-), a zoom level indicator (40%), a zoom in button (+), and a close icon (X).

4

ALAMANCE



Here is Sheet 04 zoomed-in through the Box.com app on screen, using the + / - symbols at the bottom.



PDF 04.pdf

alamanceNC1960 · Updated Jul 11, 2022 by Tammy Cheever

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4



ALAMANCE



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- Open with system viewer
- Always open in Adobe Reader
- Show in folder
- Cancel

You should see a status bar where you can open the PDF file in your web browser or from Adobe Reader.

