

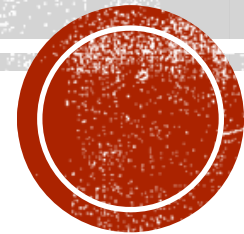
http://www4.ncsu.edu/~jfessic/2016_JE_HistoricAerialPhotos.pdf

HISTORIC AERIAL PHOTOS: WHO HAS WHAT?

Jeff Essic

NC ArcGIS Users Group Annual Conference

September 29, 2016



VALUE OF HISTORIC AERIAL PHOTOS

- Deed / Property disputes
- Family heritage / genealogical research
- Land use and environmental changes
 - Former industrial sites
 - Landscape prior to development, lake impoundments, forestry practices, other changes
 - Vegetation
- Historic research and interest



AERIAL PHOTO SUMMARY RECORD SYSTEM (APSR)

- CD product from mid 1990's
- Query system for getting a list of all aerial projects that covered a selected topo quadrangle
- 16bit – will not run on modern 64bit computers
- Would be great for USGS to update or publish the data!
- Not to be confused with ASPRS

AGENCY	LATITUDE	LONGITUDE	FIPSCODE	DATE	PROJECT	SCALE	FOCALLENGT	FILMTYPE	SENSORCLAS	CC	QC	REMARKS
Air Photographics, Inc.	354500N	0783000W	NC,Wake	1994 Sep	VW949	00024000	6.00in or 152mm	Black and White	Vertical Carto (Implies Stereo)	0	100	RALEIGH, NC
U.S. Geological Survey	354500N	0783000W	NC	1993	NP9312	00040000	6.00in or 152mm	Black and White	Vertical Carto (Implies Stereo)	0	100	NA PP-LEA F OFF
Westinghouse Landmark GIS	354500N	0783000W	NC,Wake	1991		00007920	6.00in or 152mm	Black and White	Vertical Carto (Implies Stereo)	0	20	
Agricultural Stabilization and Conservation Service	354500N	0783000W	NC	1990	37000	00040000	6.00in or 152mm	Black and White	Vertical Carto (Implies Stereo)	0	100	1988-90
Weyerhaeuser Co., New Bern	354500N	0783000W	NC	1989 Feb 00	INV89	00015840	8.25in or 210mm	Black and White	Vertical Carto (Implies Stereo)	0	20	
Dillon-Reynolds Aerial Photography, Inc.	354500N	0783000W	NC,Wake	1989		00BLIQUE	Other	Black and White	Oblique	0	40	RALEIGH
Dillon-Reynolds Aerial Photography, Inc.	354500N	0783000W	NC,Wake	1989		00BLIQUE	Other	Color	Oblique	0	40	RALEIGH
Westinghouse Landmark GIS	354500N	0783000W	NC,Wake	1989		00024000	6.00in or 152mm	Black and White	Vertical Carto (Implies Stereo)	0	100	WAKE COUNTY
Westinghouse Landmark GIS	354500N	0783000W	NC,Wake	1989		00006000	6.00in or 152mm	Black and White	Vertical Carto (Implies Stereo)	0	20	
Dillon-Reynolds Aerial Photography, Inc.	354500N	0783000W	NC,Wake	1988		00BLIQUE	Other	Black and White	Oblique	0	40	RALEIGH
Dillon-Reynolds Aerial Photography, Inc.	354500N	0783000W	NC,Wake	1988		00BLIQUE	Other	Color	Oblique	0	40	RALEIGH
U.S. Geological Survey	354500N	0783000W		1984 May	RA DRAL	00250000	Other	Black and White	Side-Looking Airborne Radar		100	RALEIGH W
Agricultural Stabilization and Conservation Service	354500N	0783000W	NC,Wake	1980 Apr 30		00040000	6.00in or 152mm	Black and White	Vertical Carto (Implies Stereo)	0	100	31-28-8
U.S. Geological Survey	354500N	0783000W		1980 Jan 19	VEWP	00080000	Other	Black and White	Vertical Carto (Implies Stereo)	0	100	0064 0793
Kucera International, Inc.	354500N	0783000W	NC,Wake	1974 Feb	12490	00024000	6.00in or 152mm	Black and White	Vertical Carto (Implies Stereo)	0	100	WAKE CO. NC
National Aeronautics and Space Administration, Ames	354500N	0783000W		1973 Sep 15	Y1448	00123833	6.00in or 152mm	Color Infrared	Vertical Reconnaissance	10	90	5CITY1448 3718 3718 0179 1577
National Aeronautics and Space Administration, Ames	354500N	0783000W		1973 Sep 15	01448	00129000	6.00in or 152mm	Color Infrared	Vertical Reconnaissance	10	90	573001448 3718 3725 0179 1576
National Aeronautics and Space Administration, Ames	354500N	0783000W		1973 Sep 15	01448	00126000	6.00in or 152mm	Color Infrared	Vertical Reconnaissance	10	30	573001448 3713 3717 0179 1571
National Aeronautics and Space Administration, Ames	354500N	0783000W		1973 Sep 15	01448	00129000	6.00in or 152mm	Color Infrared	Vertical Reconnaissance	10	90	573001448 3731 3735 0179 1589
U.S. Geological Survey	354500N	0783000W		1973 Mar 23	VDFN	00076000	Other	Black and White	Vertical Carto (Implies Stereo)	0	100	0046 0594
U.S. Geological Survey	354500N	0783000W		1968 Jan 20	VBWH	00018975	Other	Black and White	Vertical Carto (Implies Stereo)	0	100	0026 0291
Piedmont Aerial Surveys, Inc.	354500N	0783000W		1966	1164-3	00012000	6.00in or 152mm	Black and White	Vertical Carto (Implies Stereo)	0	80	WAKENC
Agricultural Stabilization and Conservation Service	354500N	0783000W	NC,Wake	1965 Mar 15	BOP	00020000	8.25in or 210mm	Black and White	Vertical Carto (Implies Stereo)	0	100	06
U.S. Geological Survey	354500N	0783000W		1965 Feb 28	VBBX	00018977	Other	Black and White	Vertical Carto (Implies Stereo)	0	100	0019 0837
U.S. Air Force	354500N	0783000W		1964 Sep 25	65010	00030000		Black and White	Vertical Carto (Implies Stereo)	0	100	1 0950333
U.S. Air Force	354500N	0783000W		1964 Apr 16	64012	00050000		Black and White	Vertical Carto (Implies Stereo)	0	100	1 0950282
Aerial Viewpoint	354500N	0783000W	NC	1964		00018000		Black and White	Vertical Carto (Implies Stereo)		40	RALEIGH-DURHAM
Aerial Viewpoint	354500N	0783000W	NC	1964		00018000		Black and White	Vertical Carto (Implies Stereo)		40	RALEIGH-DURHAM
U.S. Air Force	354500N	0783000W		1962 Jan 16	61036	00060000		Black and White	Vertical Carto (Implies Stereo)	0	100	1 0950355
Agricultural Stabilization and Conservation Service	354500N	0783000W	NC,Wake	1971 Feb 24	BOP	00020000	8.25in or 210mm	Black and White	Vertical Carto (Implies Stereo)	0	100	05
Agricultural Stabilization and Conservation Service	354500N	0783000W	NC,Wake	1959 Mar 25	BOP	00020000	8.25in or 210mm	Black and White	Vertical Carto (Implies Stereo)	0	100	05
U.S. Air Force	354500N	0783000W		1955 Feb 10	00RTS	00081422	1.97in or 50mm	Black and White	Vertical Reconnaissance	0	80	2 6790095
Agricultural Stabilization and Conservation Service	354500N	0783000W	NC,Wake	1954 Oct 22	BOP	00020000	8.25in or 210mm	Black and White	Vertical Carto (Implies Stereo)	0	100	05
U.S. Army	354500N	0783000W		1950 Nov 18	000	00058000		Black and White	Vertical Carto (Implies Stereo)	0	100	1 710950697
National Archives and Records Administration	354500N	0783000W	NC,Wake	1949 Mar 29	BOP	00020000	8.25in or 210mm	Black and White	Vertical Carto (Implies Stereo)	0	100	A SCS 05
National Archives and Records Administration	354500N	0783000W	NC,Wake	1938	BOP	00020000	8.25in or 210mm	Black and White	Vertical Carto (Implies Stereo)	0	100	A SCS PROJECT

Raleigh West Quad

MOST COMPREHENSIVE EARLY COLLECTIONS

■ USDA

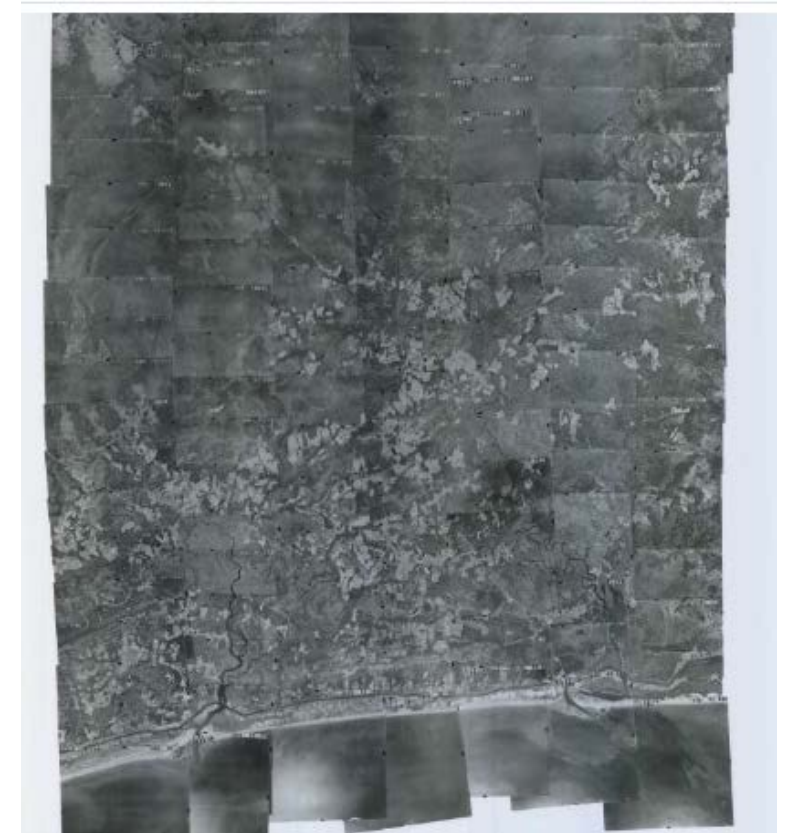
- Mid 1930's – 1954: National Archives, College Park MD
- 1955 – Present: Farm Service Agency, Aerial Photography Field Office
- Other more convenient local sources

■ USGS

- Many different collections, including Army Map Service, U.S. Air Force, Natl. Park Service
- Online via EarthExplorer

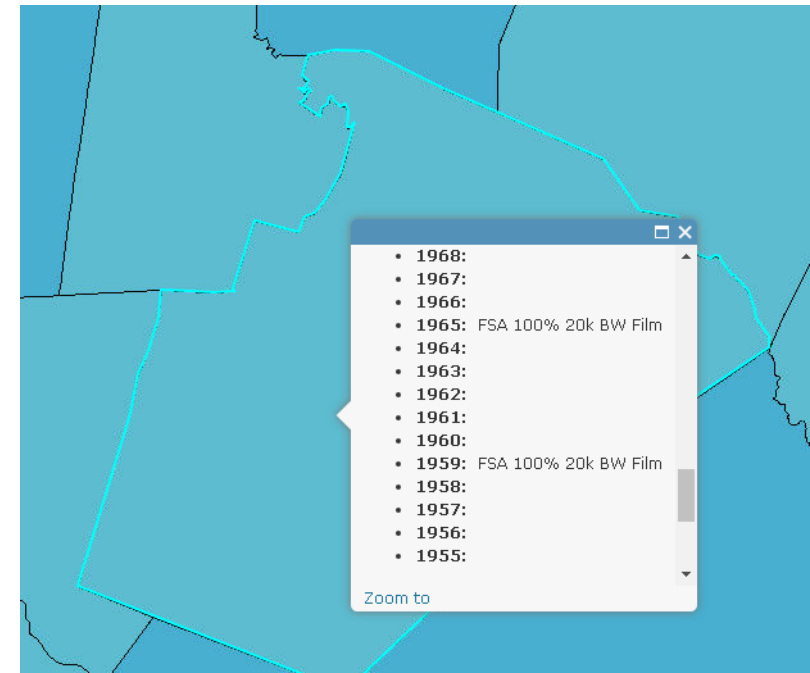
USDA: NATIONAL ARCHIVES

- Mid 1930's – 1954 USDA imagery
- Found 1949 Brunswick Co. index online via <https://catalog.archives.gov>
- A – C state indexes appear mostly cataloged. Guessing they are working their way alphabetically.
- Scans and prints are ordered through vendors



USDA: FARM SERVICE AGENCY; AERIAL PHOTOGRAPHY FIELD OFFICE

- Film archive of all USDA imagery, 1955 - ~2000
- Digital archive of later products (Urban areas, NAIP)
- <http://www.fsa.usda.gov/programs-and-services/aerial-photography/index>
 - Links to
 - Product Descriptions
 - Status Maps
 - Ordering Information
 - One 10"x10" image scan = \$13.
 - "Quantity discounts upon eligibility"
- [ArcGIS Online Map: Historic Availability of Imagery](#)

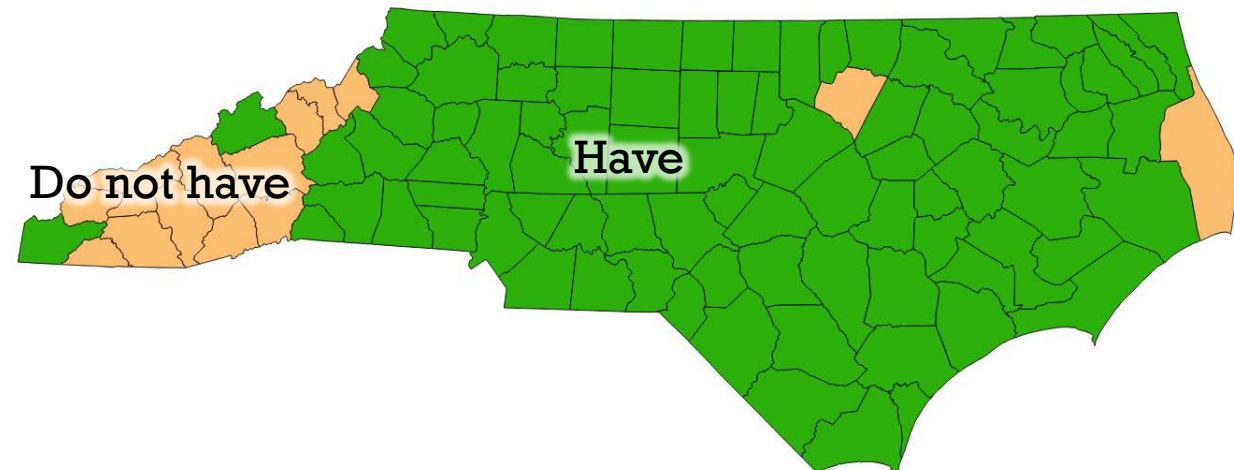


STATE ARCHIVES OF NC

- USDA donated photo prints, boxed by County
- 1st Series: 1938 – 1942, most counties, shown below
- 2nd Series: 1951-1960, most counties, may be easier to order from NC Geologic Survey though
- 3rd Series: mid 1960's – mid 1970's, smattering of counties
- 4th Series: mid 1970's – 80's, small amount
- No Indexes! Must visit on site to pick what you need. Roughly 200 total boxes
- Cost \$4 / scan

Contact:
Kim Andersen
kim.andersen@ncdcr.gov
919-807-7311

1938-1942 images
at state archives



STATE ARCHIVES OF NC

- Small TVA collection
- Dismal Swamp Canal – unknown year, maybe 1950's
- Chatham Co. USACE working files for Jordan Lake area
- Coast of NC continuous N/S orientation, 1940's along beach, individual frames glued together

Contact:
Kim Andersen
kim.andersen@ncdcr.gov
919-807-7311



NC GEOLOGIC SURVEY

- USDA photo prints
- Mostly 1950's – early 1960's
- Mostly Indexed
- Can be ordered over the phone/email by specifying a physical address or lat/long and a scan PDF will be emailed.
- No charge, but don't overwhelm. Prefer only 3-4 scans at a time.
- Also have Buncombe, Henderson, Macon, and Watauga Counties from the 50's georeferenced for the Land Slide project.

Contact:

Mike Medina

michael.medina@ncdenr.gov

919-707-9203



STATE GEOLOGIC SURVEY

■ USDA photo prints

PHOTO INDEX NO.	COUNTY	YEAR	PHOTO INDEX NO.	COUNTY	YEAR	PHOTO INDEX NO.	COUNTY	YEAR
1	Alamance	1960	35	Franklin	1966	71	Pamlico	1958
2	Alexander	1951	36	Gaston	1956	70	Pasquotank	1953
3	Alleghany	1953	37	Gates	1955	69	Pender	1955
4	Anson	1956	38	Graham	1953	72	Perquimans	1955
5	Ashe	1954	39	Granville	1955	73	Person	1951
6	Avery	1952	40	Greene	1954	74	Pitt	1958/59
7	Beaufort	1958	41	Guilford	1959	NO INDEX	Polk	No Pics
8	Bertie	1954	42	Halifax	1959	76	Randolph	1957
9	Bladen	1961	43	Harnett	1955	77	Richmond	1956
10	Brunswick	1956	44	Haywood	1953	78	Robeson	1960
11	Buncombe	1951	45	Henderson	1951	79	Rockingham	1959
12	Burke	1960	46	Hertford	1955	80	Rowan	1950
13	Cabarrus	1956	47	Hoke	1956	NO INDEX	Rutherford	No Pics
NO INDEX	Caldwell	1954	NO INDEX	Hyde	No Pics	82	Sampson	1966
15	Camden	1953	49	Iredell	1951	83	Scotland	1956
16	Carteret	1958	50	Jackson	1953	84	Stanly	1956
17	Caswell	1951	51	Johnston	1959	85	Stokes	1951
18	Catawba	1956	52	Jones	1954/55	NO INDEX	Surry	1951
19-no E half	Chatham	1951	53	Lee	1955	87	Swain	1952
20	Cherokee	1953	54	Lenoir	1954	NO INDEX	Transylvania	No Pics
21	Chowan	1955	55	Lincoln	1951	NO INDEX	Tyrell	No Pics
22	Clay	1953	NO INDEX	Macon	1953	90	Union	1951
23	Cleveland	1956	NO INDEX	Madison	1953	91	Vance	1955
24	Columbus	1961	59	Martin	1959	92	Wake	1959
25	Craven	1958	56	McDowell (Morganton Area)	1954	93	Warren	1954/55
26	Cumberland	1966	60	Mecklenburg	1956	94	Washington	1955
27	Currituck	1953	61	Mitchell	1953	95	Watauga	1955
NO INDEX	Dare	No Pics	62	Montgomery	1956	96	Wayne	1959
29	Davidson	1961	63	Moore	No Pics	97	Wilkes	1958
30	Davie	1950	64	Nash	1959	98	Wilson	1959
31	Duplin	1954	65	New Hanover	1966	NO INDEX	Yadkin	1951
32	Durham	1959	66	Northampton	1959	100	Yancey	1953
33	Edgecombe	1954	67	Onslow	1956			
34	Forsyth	1961	68	Orange	1960			


FSA IMAGES VIA UNC

- <http://www2.lib.unc.edu/reference/gis/USDA/>
- Durham Co.: 1940, 1955, 1972
- Orange Co.: 1938, 1955, 1975
- Person Co.: 1955, 1975
- Wake Co.: 1938, 1959, 1971

Instructions

Find the aerial photos that cover your area of interest in the map to the right.

Look for images with these labels:



Download your images by choosing from the download options below.

[Questions? Click here.](#)

Download Imagery

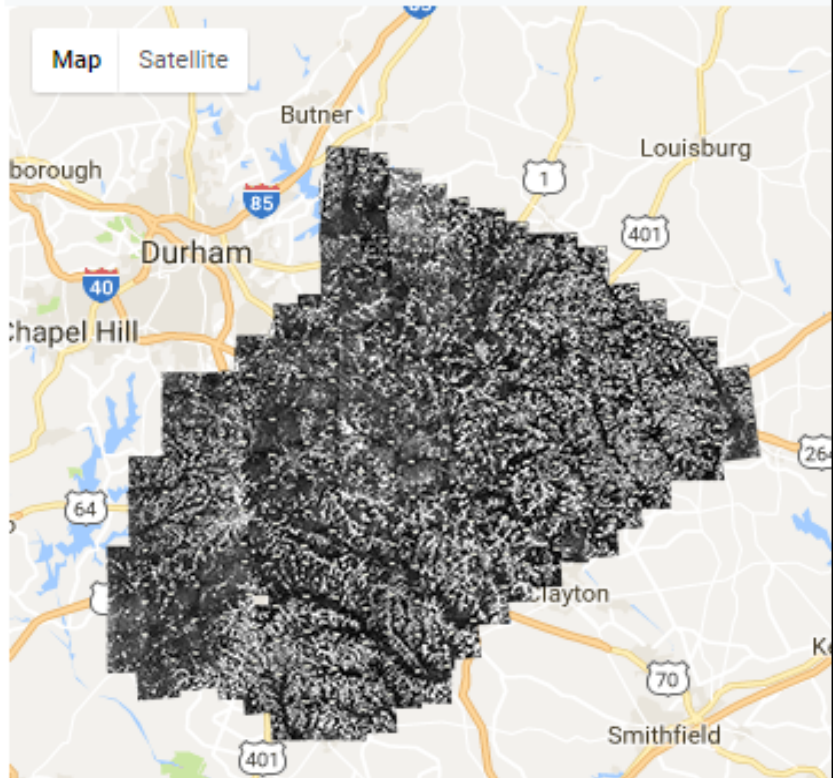
Choose the images that you need from the pull down menus.

12- Images ▼	13- Images ▼
14- Images ▼	15- Images ▼

Wake County, NC 1938

Display Map Apply transparency

Map Satellite



Map labels: Durham, Chapel Hill, Butner, Louisburg, Smithfield, Tayton, 401, 85, 40, 64, 70, 264, 1.

USGS IMAGERY

- Search and download via EarthExplorer
- Register for an account to download

The screenshot shows the USGS EarthExplorer website. At the top, there is a navigation bar with the USGS logo and the tagline "science for a changing world". Below this, there are links for "Home", "2 New System Messages", "Save Criteria", "Load Favorite", and "Manage Criteria". A search bar is visible with the text "Search Criteria", "Data Sets", "Additional Criteria", and "Results".

The main content area is titled "1. Enter Search Criteria" and includes instructions: "To narrow your search area: type in an address or place name, enter coordinates or click the map to define your search area (for advanced map tools, view the [help documentation](#)), and/or choose a date range." Below this, there are several input fields and buttons:

- Address/Place**: A text input field with "Show" and "Clear" buttons.
- Coordinates**: A section with "Predefined Area", "Shapefile", and "KML" tabs. It includes a "Degree/Minute/Second" and "Decimal" radio button selection, and a message "No coordinates selected." with "Use Map", "Add Coordinate", and "Clear Coordinates" buttons.
- Date Range**: A section with "Result Options" and input fields for "Search from:" (mm/dd/yyyy) and "to:" (mm/dd/yyyy), along with a "Search months:" dropdown menu.

On the right side of the search area, there is a "Search Criteria Summary (Show)" and "Clear Criteria" link. Below this is a map of North America with a search area highlighted in white. The map shows the coordinates (63° 23' 29" N, 102° 28' 49" W) and has "Options" and "Overlays" buttons.

Aerial Photography Single Frame Records Collection

Organization	Frames	Scale Range	Date Range	Film Type
USGS	2,931,349	1:3,000 - 1:125,000	4/1937 - 9/2008	BW, BIR, Color, & CIR
U.S. Bureau of Reclamation	25,631	1:12,000 - 1:20,000	3/1939 - 9/1962	BW
U.S. Bureau of Land Management	4630	1:6,000 - 1:63,360	9/1962 - 9/1979	BW, Color, & CIR
NASA AMES Research Center *	167,878	1:2,000 - 1:199,000	1/1972 - 7/1999	BW, BIR, Color, & CIR
NASA Johnson Space Center *	137,298	1:1,400 - 1:139,000	7/1969 - 6/1982	BW, BIR, Color, & CIR
Army Map Service	227,521	1:10,000 - 1:78,440	7/1941 - 7/1970	BW
U.S. Air Force	263,394	1:2,650 - 1:159,000	12/1940 - 2/1981	BW, Color, & CIR
U.S. Navy	139,431	1:4,000 - 1:82,000	5/1945 - 1/1973	BW & Color
NASA-Wallops Island	1,050	1:1,000 - 1:21,000	12/1971 - 12/1977	BW, Color, & CIR
EROS Miscellaneous	99,112	1:1,740 - 1:130,000	9/1937 - 4/2006	BW, BIR, Color, & CIR
NASA Stennis Space Center	308	1:11,658 - 1:13,250	12/1973	CIR
FEMA	484	1:41,667 - 1:65,600	9/1999	BW & Color
National Park Service	52,770	1:1,501 - 1:44,944	3/1957 - 8/2005	BW, Color, & CIR
McDonnell Douglas	28,130	1:11,106 - 1:132,500	6/1956 - 7/1975	BW
U.S. Corps of Engineers	25,949	1:3,072 - 1:80,000	4/1969 - 4/1989	BW, Color, & CIR
Hurricane Mitch (Central America)	8,966	1:2,100 - 1:134,224	12/1946 - 1/2002	BW, Color, & CIR
Urban Area	72,581	1:4,800 - 1:40,000	4/2001 - 10/2010	BW, Color, & CIR

Search Criteria | Data Sets | Additional Criteria | Results

1. Enter Search Criteria

To narrow your search area: type in an address or place name, enter coordinates or click the map to define your search area (for advanced map tools, view the [help documentation](#)), and/or choose a date range.

Address/Place | Path/Row | Feature | Circle

Show Clear

Coordinates | **Predefined Area** | Shapefile | KML

No shape loaded.

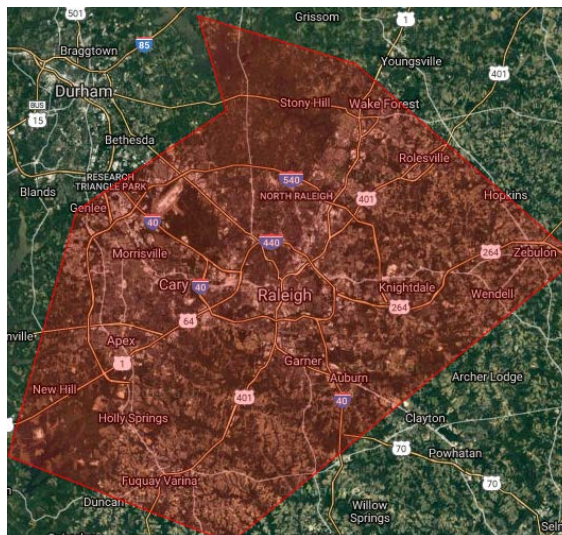
Add Shape Clear Shape

Date Range | **Result Options**

Standard Search

Number of records to return: 100

Data Sets » Additional Criteria » Results »



Coordinates | **Predefined Area** | Shapefile | KML

North Carolina - Wake County

Add Shape Clear Shape

Date Range | **Result Options**

Search from: mm/dd/yyyy to: mm/dd/yyyy

Search months: (all)

Data Sets » Additional Criteria » Results »

Add Shape

United States Area | World Area

State
North Carolina

Area Type
County

Area
Wake County

Add Cancel

2. Select Your Data Set(s)

Check the boxes for the data set(s) you want to search. When done selecting data set(s), click the *Additional Criteria* or *Results* buttons below. Click the plus sign next to the category name to show a list of data sets.

Use Data Set Prefilter [\(What's This?\)](#)

Data Set Search:

Aerial Imagery

- Aerial Photo Mosaics
- Aerial Photo Single Frames
- Aircraft Scanners
- Antarctic Flight Line Maps
- Antarctic Single Frames
- ASAS
- DOQ
- High Resolution Orthoimagery
- NAIP JPG2000
- NAPP
- NHAP
- PAO Image Gallery
- SD NRCS Section Photos
- SLAR
- Space Acquired Photography

AVHRR

CEOS Legacy

Commercial Satellites

Declassified Data

Digital Elevation

Digital Line Graphs

Clear All Selected Additional Criteria » Results »

3. Additional Criteria (Optional)

If you have more than one data set selected, use the dropdown to select the additional criteria for each data sets.

Data Sets:

Aerial Photo Single Frames ▾

Aerial Photo Single Frames

Entity ID

Agency

All
Army Map Service
EROS Acquired

Vendor ID

Browse Availability

All ▾

Recording Technique

All
High Oblique
Low Oblique
Vertical Cartographic
Vertical Reconnaissance

Cloud Cover

All ▾

Reset All Criteria

Results »

4. Search Results

If you selected more than one data set to search, use the dropdown to see the search results for each specific data set.

Show Result Controls ▾


Data Set

[Click here to export your results »](#)


Aerial Photo Single Frames ▾

« First < Previous 1 ▾ Next > Last »


Displaying 1 - 10 of 73 ⓘ

1  Entity ID: ARA007102904015
Coordinates: 35.636103, -78.821585
Acquisition Date: 21-NOV-50
Scale: 58000



2  Entity ID: ARA007102904012
Coordinates: 35.636361, -79.023777
Acquisition Date: 21-NOV-50
Scale: 58000



3  Entity ID: ARA007102803871
Coordinates: 35.540985, -78.763566
Acquisition Date: 21-NOV-50
Scale: 58000

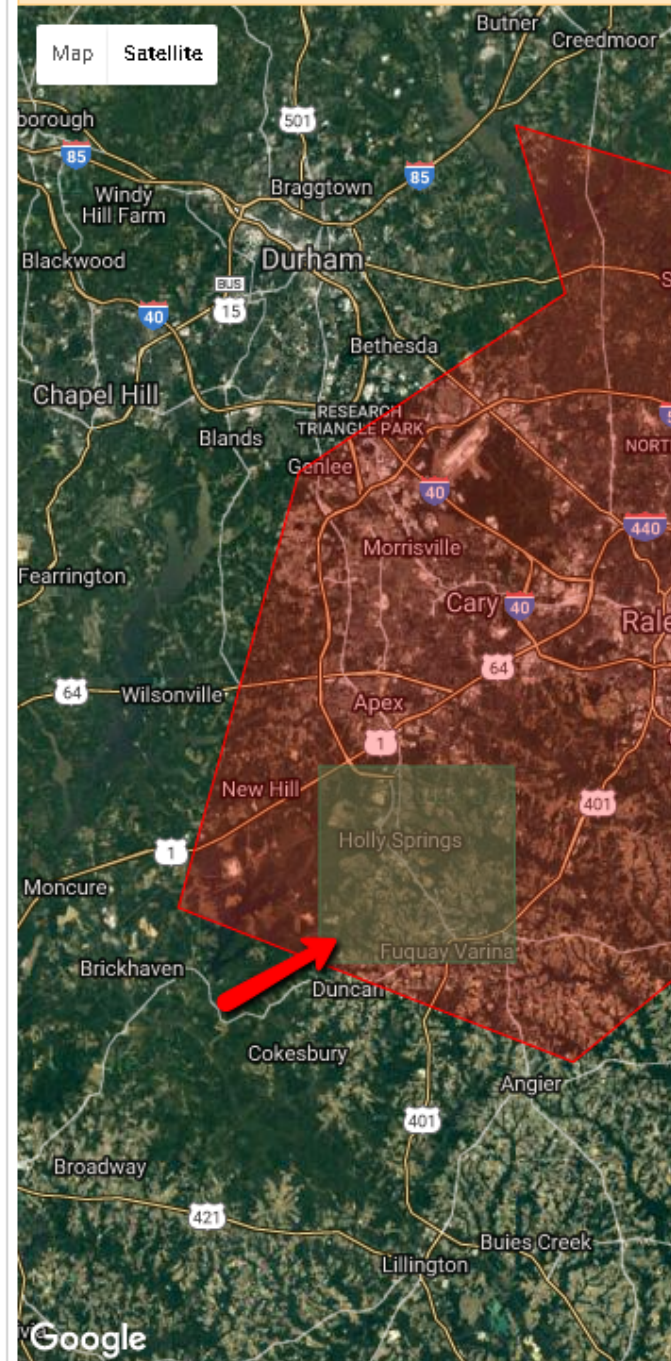


4  Entity ID: ARA007102803872
Coordinates: 35.539111, -78.696731
Acquisition Date: 21-NOV-50
Scale: 58000



[View Item Basket »](#)

[Submit Standing Request »](#)



The up-to-date Google map is not for purchase or for download

Download Options



[Download](#) Medium Resolution Product (17.5 MB)

[Download](#) High Resolution Product (81.4 MB)

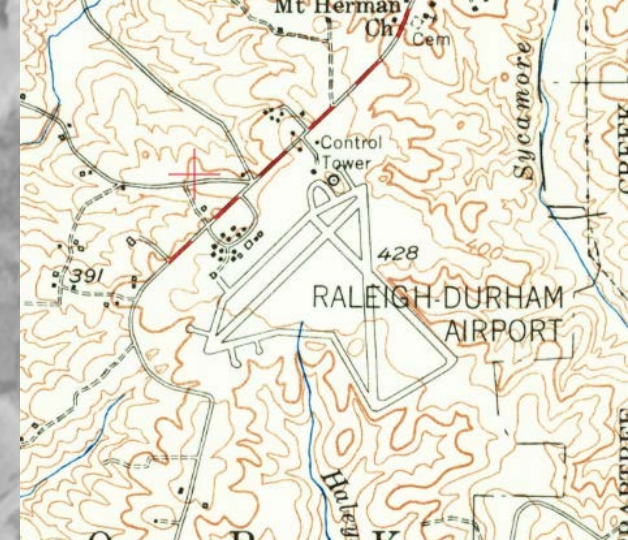
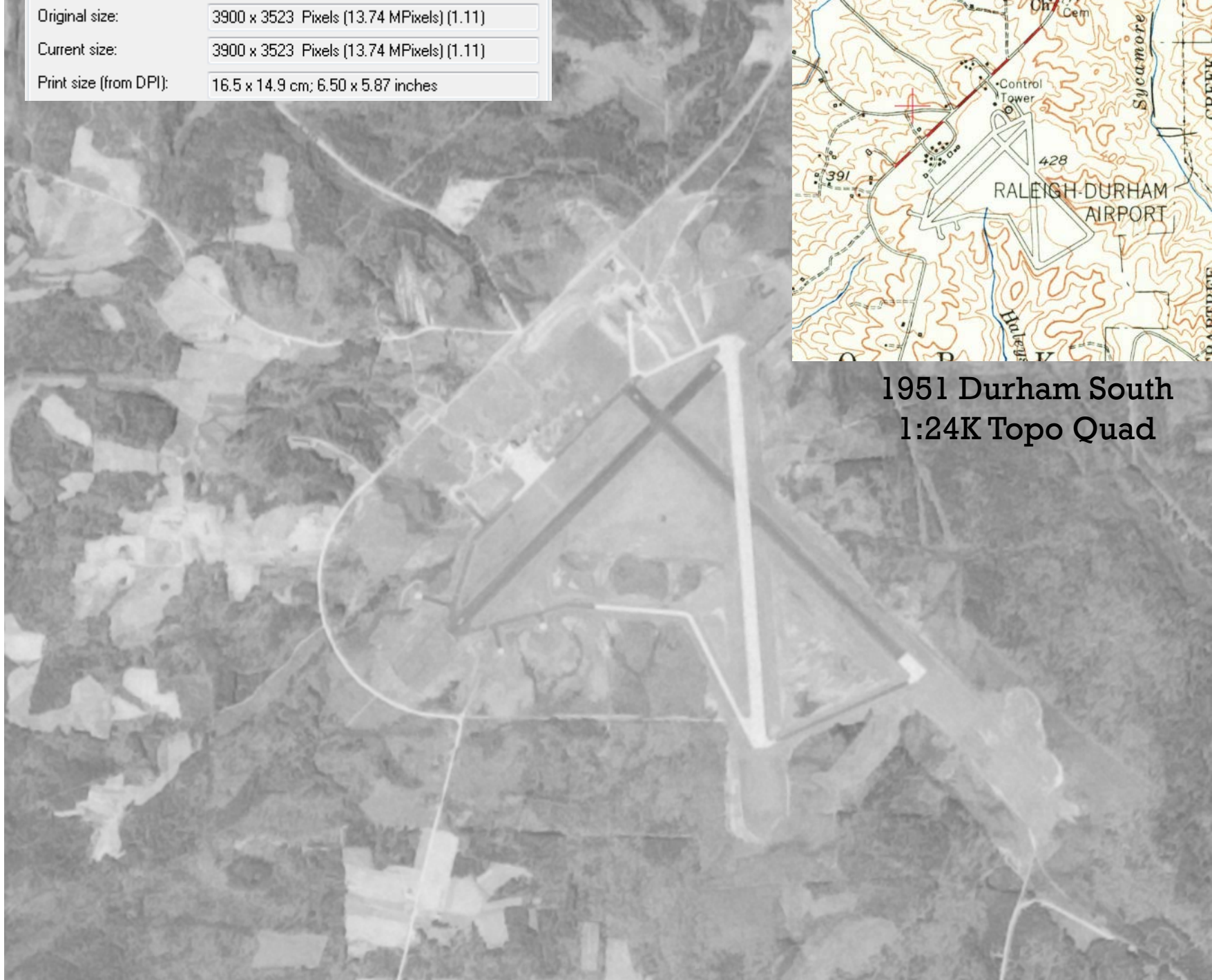
**RDU Airport,
Nov. 18, 1950**

Medium Resolution

**Required Vertical and
Horizontal Flip to get
correct orientation.**

**Next slide:
High Resolution**

Original size:	3900 x 3523 Pixels (13.74 MPixels) (1.11)
Current size:	3900 x 3523 Pixels (13.74 MPixels) (1.11)
Print size (from DPI):	16.5 x 14.9 cm; 6.50 x 5.87 inches



**1951 Durham South
1:24K Topo Quad**



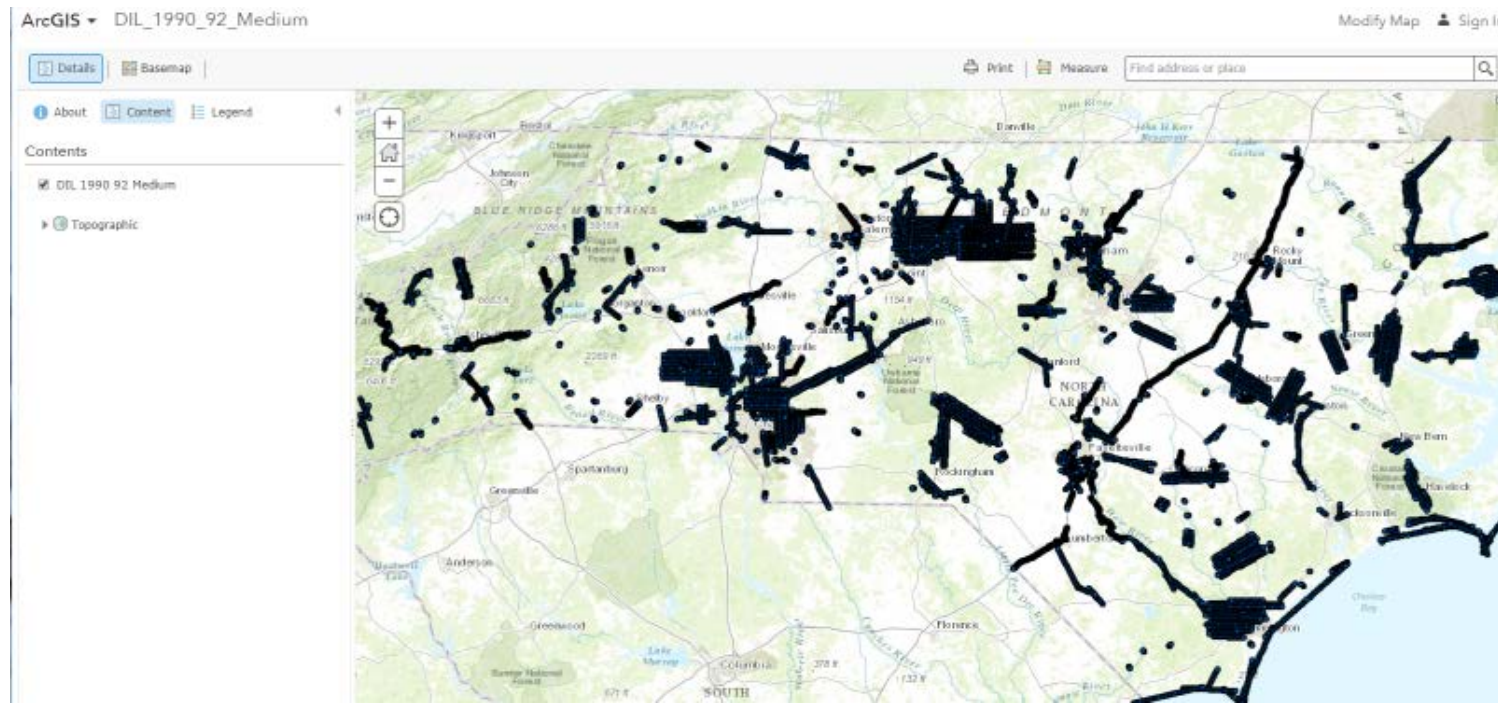
Original size:	10620 x 9872 Pixels (104.84 MPixels) (1.08)
Current size:	10620 x 9872 Pixels (104.84 MPixels) (1.08)
Print size (from DPI):	374.6 x 348.3 cm; 147.50 x 137.11 inches

EARTH EXPLORER ISN'T PERFECT

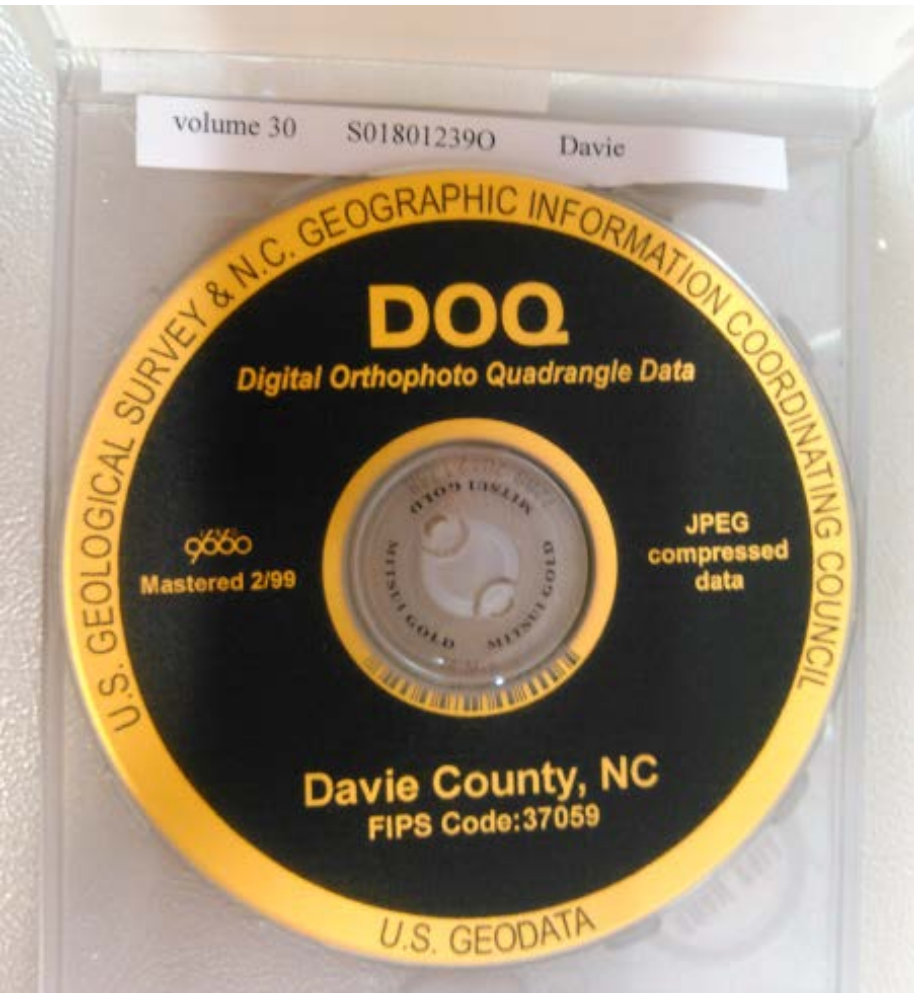


NC DOT

- Highway project based
- Info: <https://connect.ncdot.gov/resources/Photogrammetry/Pages/default.aspx>
- Indexes:
<https://www.arcgis.com/home/item.html?id=91e02b76dce4470ebd7ec240ad202a04>
- More: <https://www.ncdot.gov/doh/preconstruct/highway/photo/products.htm>



1993 (B&W), 1998 (CIR) DOQQS



- My Preference: Google Earth (next slide)
- Various JPEG and SID options
- <http://www.lib.ncsu.edu/gis/doqq.html> - too much info and many dead links. Best to just email me

GOOGLE EARTH

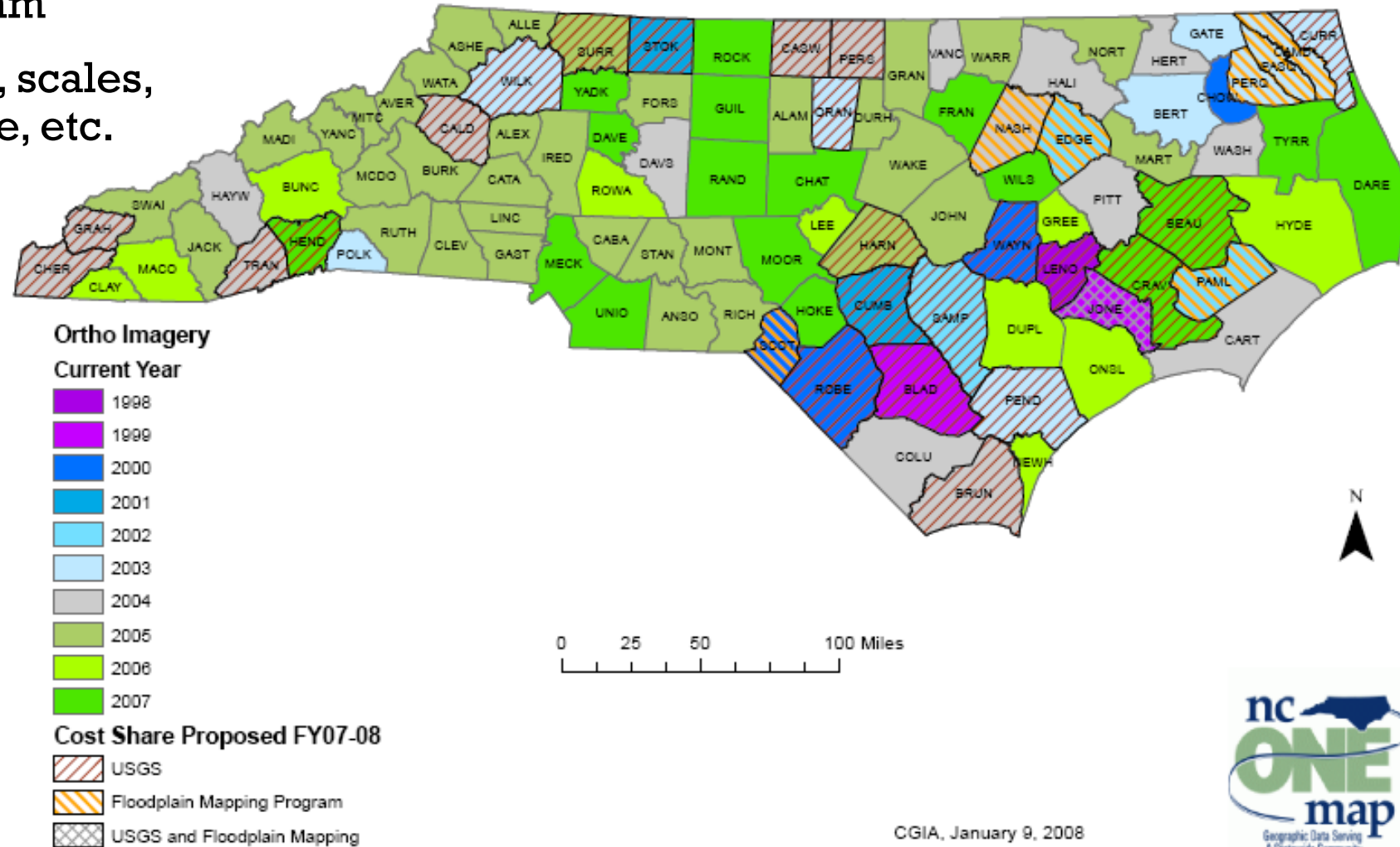
- Time slider

Carter-Finley Stadium
NC Fairgrounds
Feb. 1993



COUNTY AND LOCAL IMAGERY: LATE 90'S - 2010

- Many county/USGS contracted projects
- Floodplain Mapping Program
- Wide variation in coverage, scales, formats, time of capture, age, etc.



LOCAL WEBMAPS

- Wake Co. IMAPS

The screenshot displays the iMAPS web application interface. At the top, there is a navigation bar with the iMAPS logo and links for Disclaimer, About, Feedback, Links, Data Download, and Help. Below the navigation bar, the main content area is divided into several sections:

- Tools:** A dropdown menu is visible.
- Maps:** A panel on the right side of the map area, containing:
 - A search bar with the text "Search" and a magnifying glass icon, and a dropdown menu labeled "For Property".
 - A search input field with the placeholder text "Enter address, owner, PIN, REID, or street".
 - Buttons for "Address", "Owner", and "PIN", each with a small icon.
 - A message "No records found" displayed below the search buttons.
 - A "Street Map" button with a corresponding map icon.
 - An "Aerials" button with a corresponding aerial image icon.
 - A dropdown menu for selecting a year, currently set to "1988". The dropdown list shows years from 1981 to 2015, with "1988" highlighted in blue.

The main map area shows an aerial view of a campus with various buildings and streets. Labeled streets include Energy Dr, Hillsborough St, Vanderbilt Ave, Founders Dr, Pillsbury Ct, Dan Allen Dr, Yarbrough Dr, Berieux Pl, Thurman Dr, Cates Ave, Dunn Ave, Jeter Dr, Jensen Dr, Boney Dr, and Katharine Stinson Dr. A yellow label "North Carolina State University" is overlaid on the map. The year "1988" is also visible in the top right corner of the map area.

NCSU HOLDINGS

■ <http://www.lib.ncsu.edu/gis/counties.html>

Wayne County Goldsboro	Libraries' Archive	GIS Webpage	Web Map	Data Download
Wilkes County North Wilkesboro	Libraries' Archive	GIS Webpage	Web Map	
Wilson County Wilson	Libraries' Archive	GIS Webpage	Web Map	Data Download
Yadkin County	Libraries' Archive	GIS Webpage	Web Map	Data Download
Yancey County	Libraries' Archive	GIS Webpage	Web Map	Data Download



NCSU Libraries Raster Data Archive

Primarily includes orthophotos (digital aerial photography)

Local/Regional Collections:

NCSU Libraries has orthophotos for Wilson County for the following year(s) and formats:

- > 1995 - BIL
- > 2002 - BIL
- > 2006 - SID

Contact [Data Services](#) for information and access to the data files.

[http://go.ncsu.edu/
nc_aerials_registry](http://go.ncsu.edu/nc_aerials_registry)

- Imagery Date
- Location
- Indexed
- Format
- Scale or Resolution
- Public Access
- Cost
- Contact
- Additional Comments

[Link](#)

Registry of NC Aerial Photo Collections

Please enter information about various historic aerial photo collections that you may have stored or archived in your organization. This information is being sought by NCSU Libraries for inclusion in a guide for finding historic aerial photography. Contact Jeff Essic, jfessic@ncsu.edu, with any questions. Thank you very much!

Imagery Date

Date by year or day, as best as you can tell.

Your answer

Location

County name or other location description depicted by the photos.

Your answer

Index

Is there a collection index? If so, is it a photo print, handmade, digital (such as a shapefile) or some other index?

Your answer

http://www4.ncsu.edu/~jfessic/2016_JE_HistoricAerialPhotos.pdf

CONTACT

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