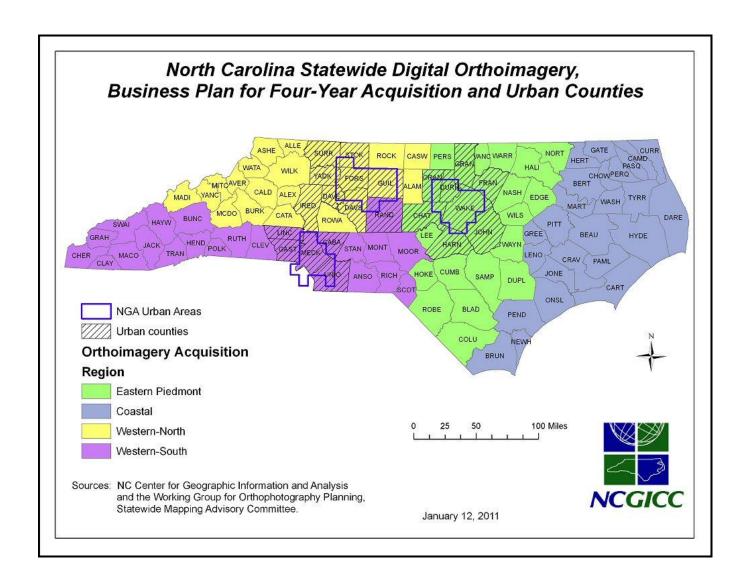
2012 Coastal Imagery Project



North Carolina Geodetic Survey 512 N. Salisbury Street

Raleigh, North Carolina 27604 919.733.3836 http://www.ncgs.state.nc.us





Project Information

Prepared By: Steve Kaufman

Project Name: E911

Sensor Info: na

Sensor Resolution: 0.5

Vendor Name: Floodplain

Date of Aquisition: Start: 3/14/2011 Finish: 3/14/2011

Metadata Information

Index File Name: Greene2010_index.shp

of Polygons: 347

of Matching Images: 347

Polygon ID: location

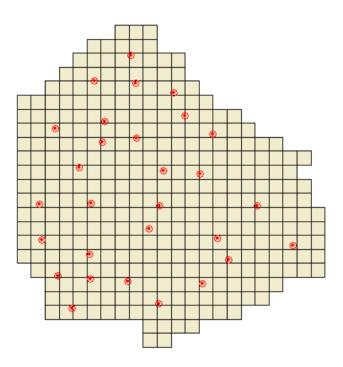
Units: Feet

Threshold: CE90: 1.774 Scaling Used: 1:150

Tiled-Image Area

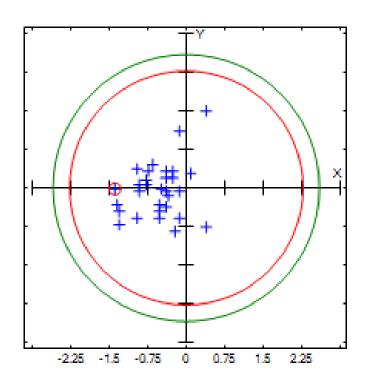
Quality Control Report

Tiled-Image Area



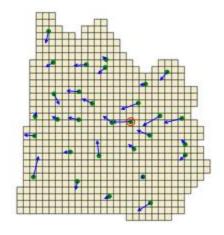
2010 Statewide Imagery Project

Circular Error



- Quality control surveys performed in all counties
 - Reports posted on NCGS web page

Distribution of QC Points

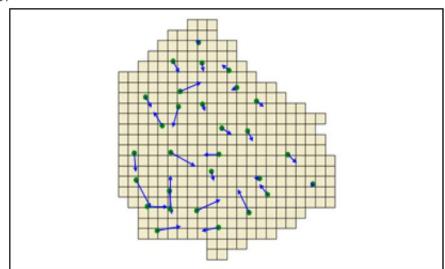


Quality Control Report

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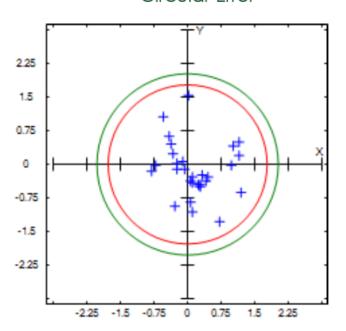
Vector Offset



Scaling Factor: 10000

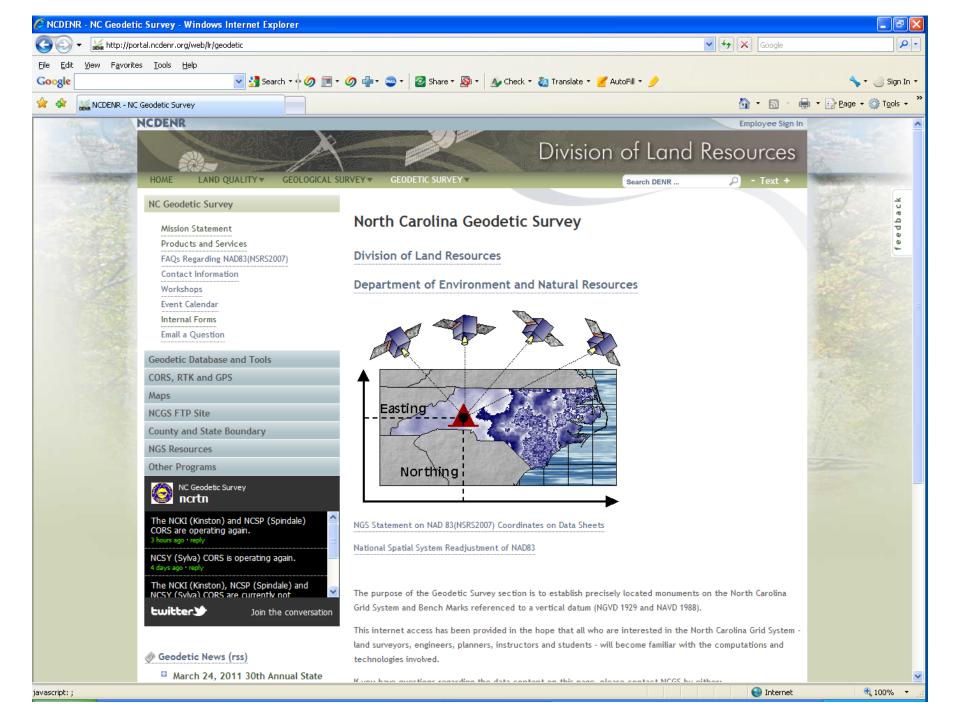
Quality Control Report

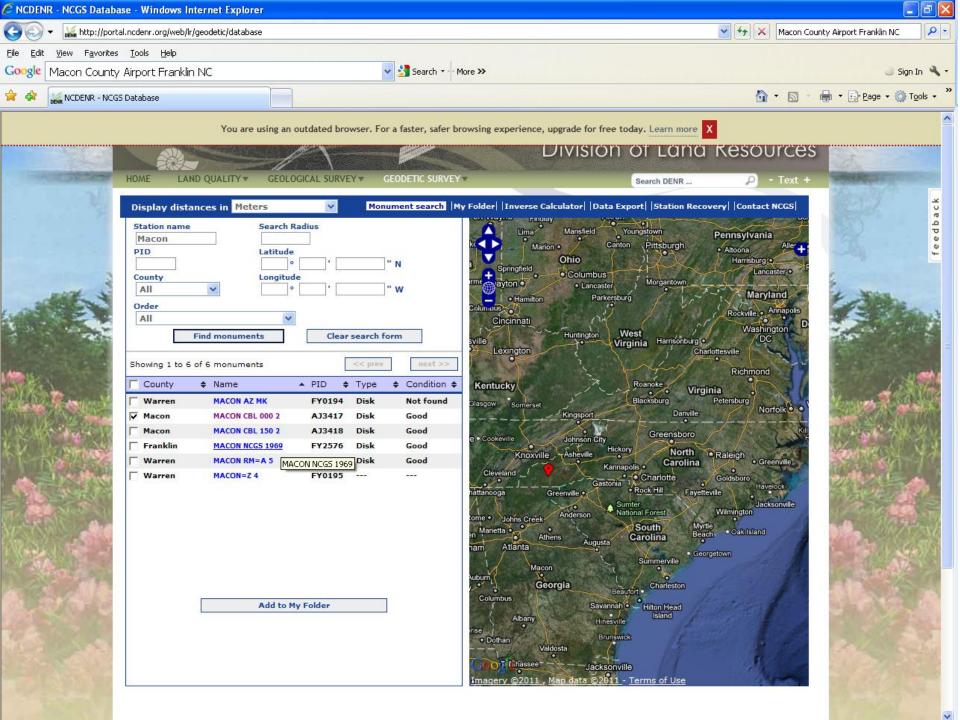
Circular Error

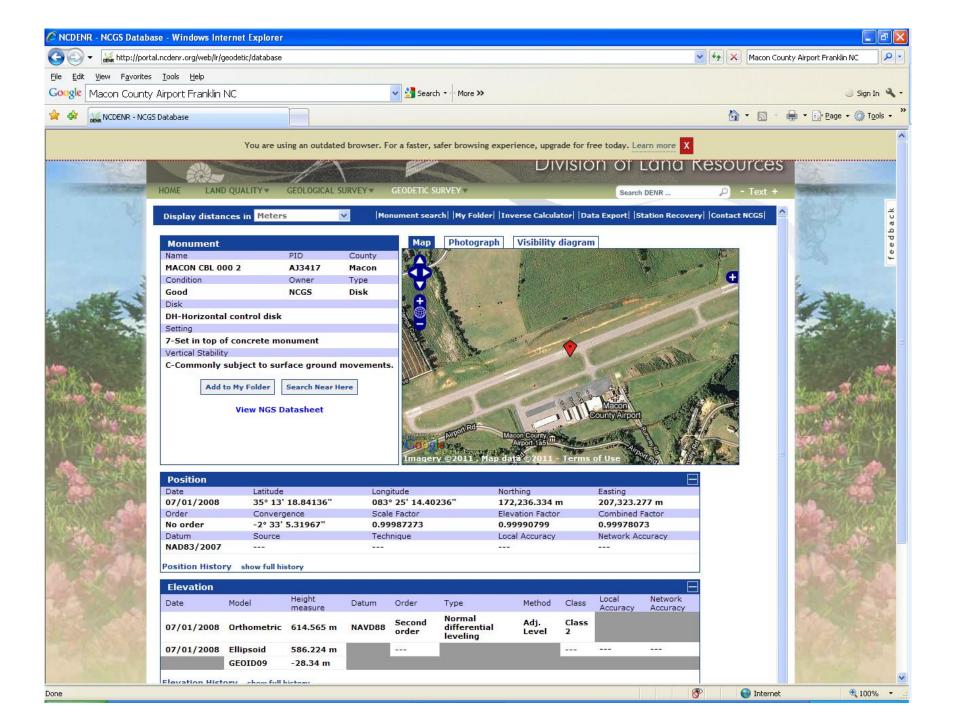


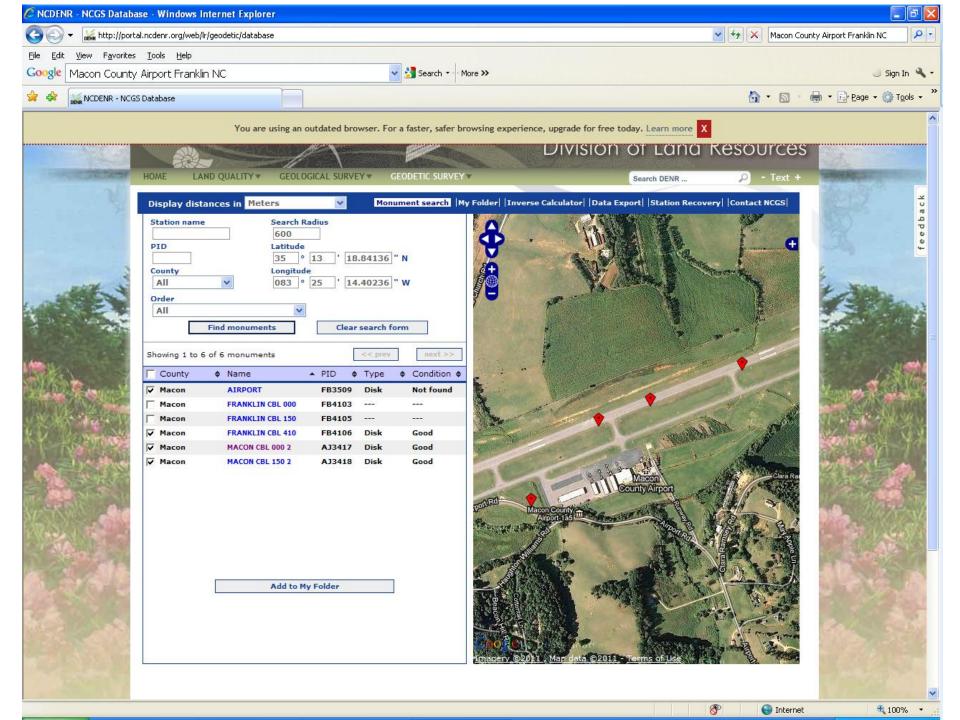
Error Statistics

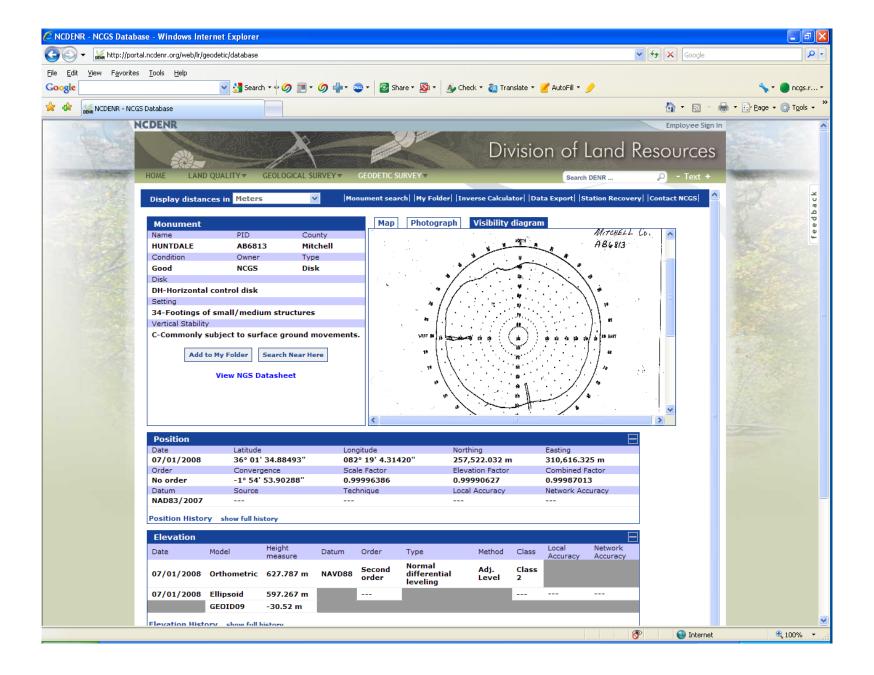
Min ΔX:	-0.803	Min ΔY:	-1.28	SX:	0.696
Μαχ ΔΧ:	1.194	Μαχ ΔΥ:	1.541	SY:	0.957
Mean ΔX:	0.158	Mean ΔY:	-0.117	SH:	0.827
Skew ΔX:	0.421	Skew ΔY:	0.614		
RmseX:	0.569	RmseY:	0.609	RmseH:	0.833
SRMSE H: 0.154					
CE 90:	1.774	CE 95:	2.024	CI:	0.301
No. Observations:		29			
Horiz. Bias:		0.197		NSSDA:	1.442

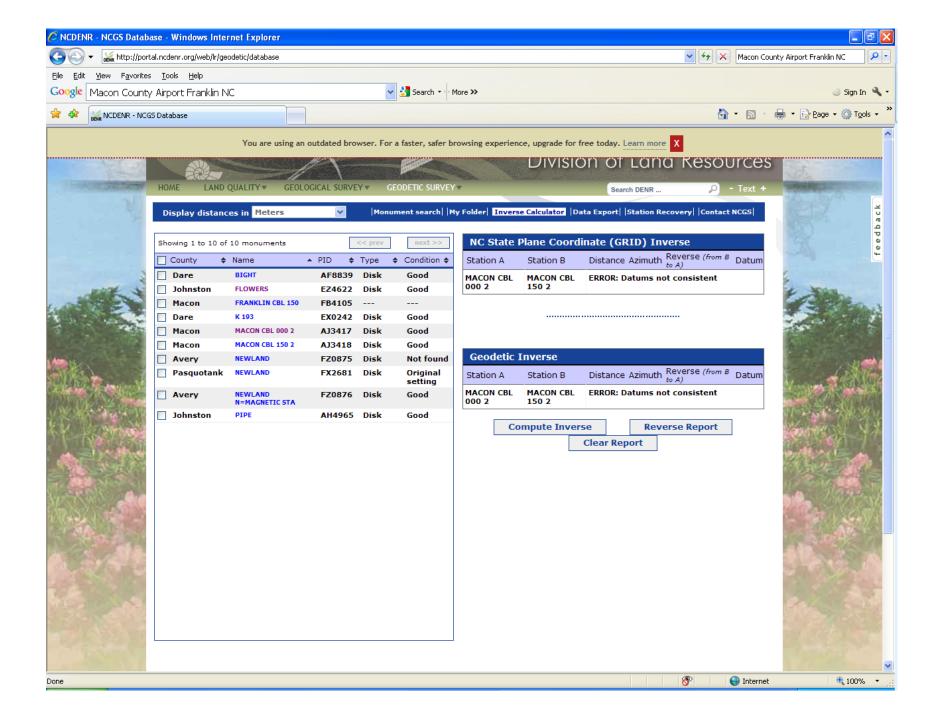


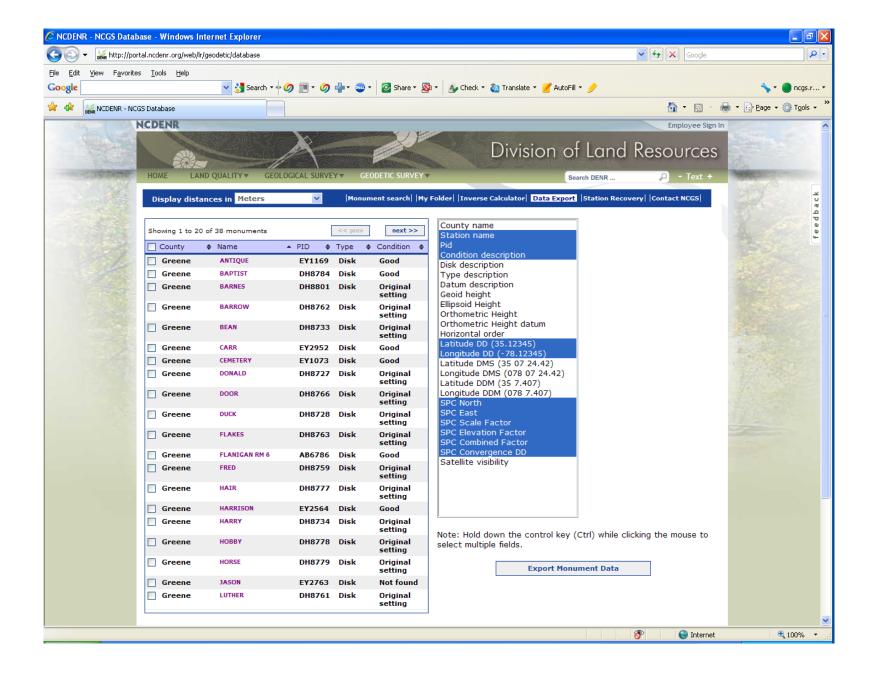


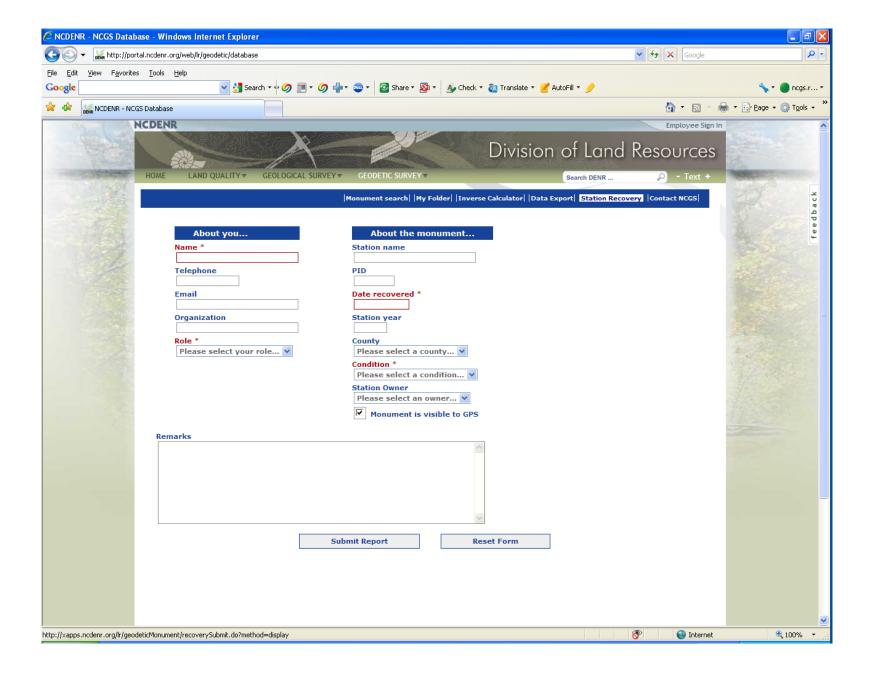


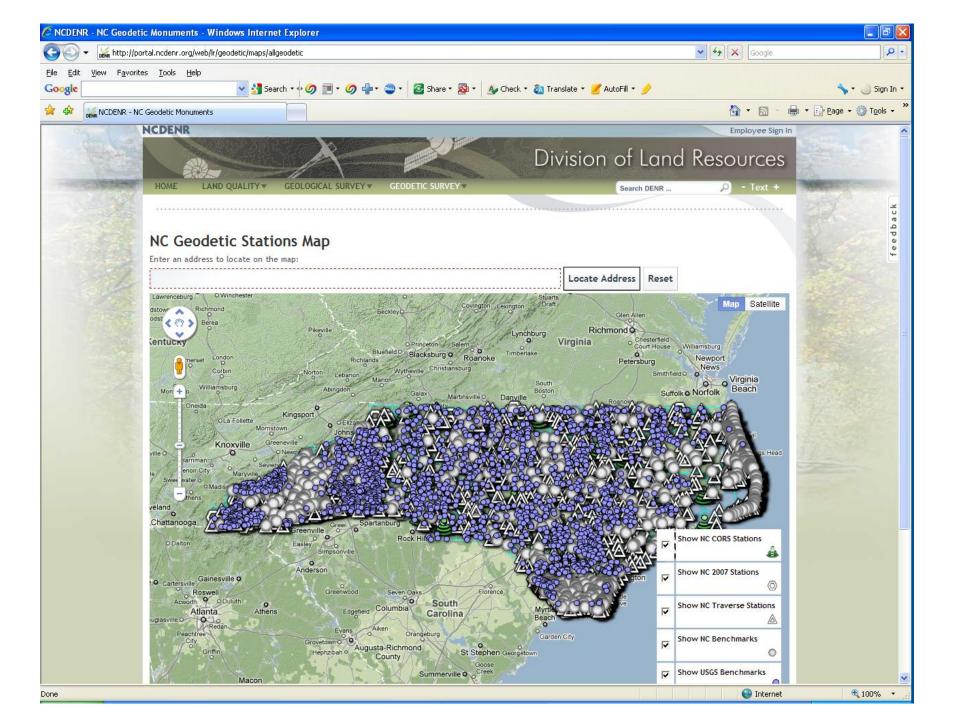


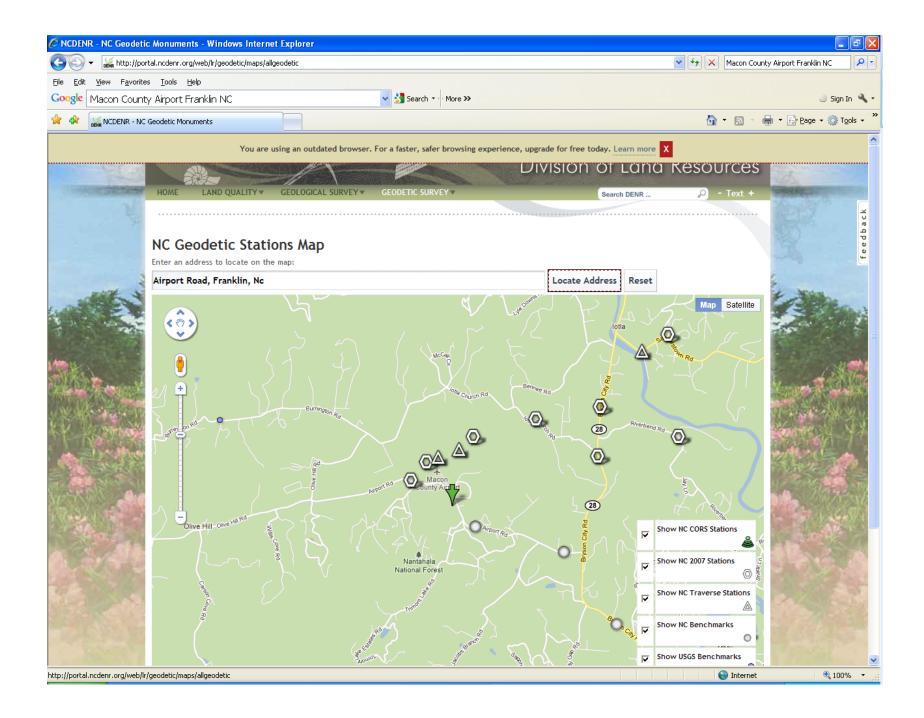


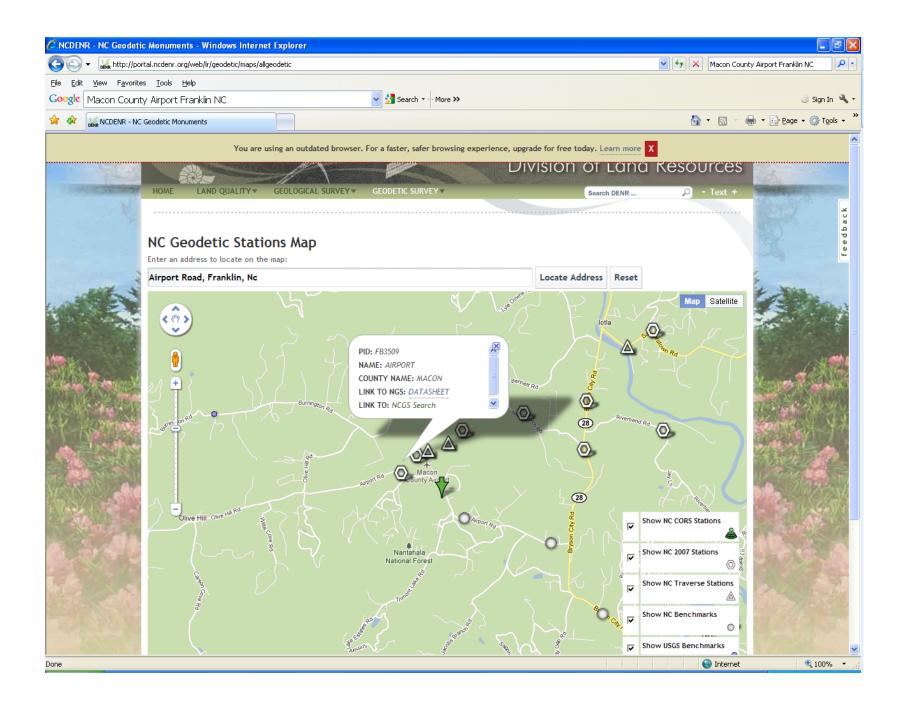




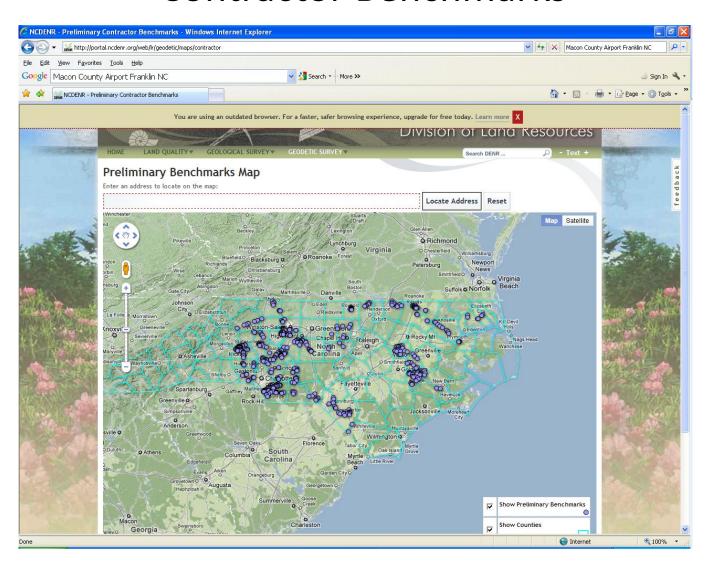




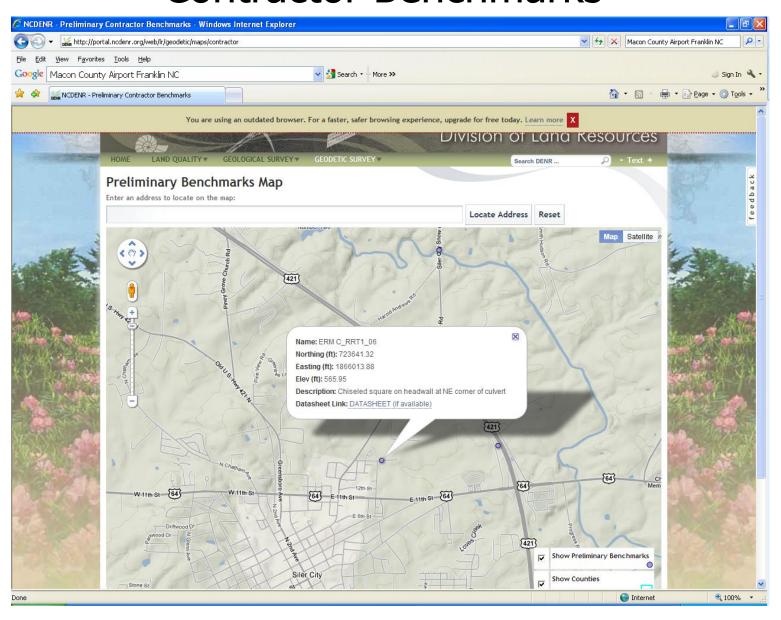




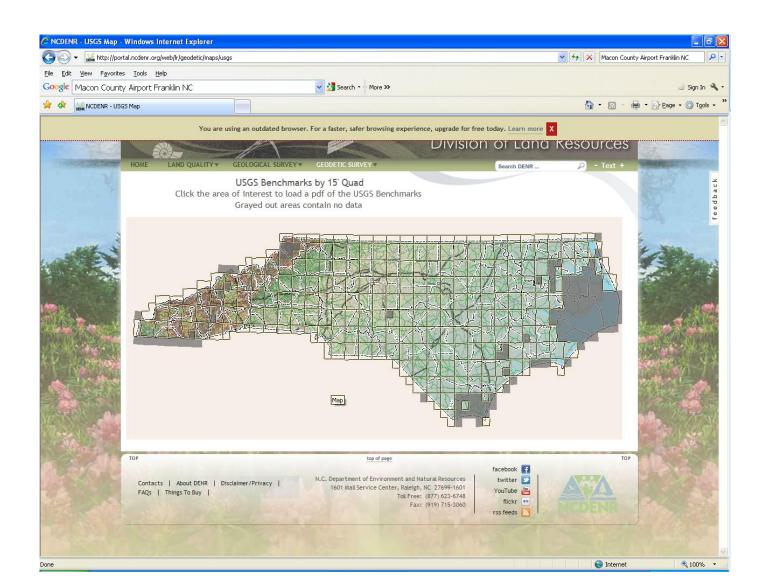
North Carolina Floodplain Mapping Program Contractor Benchmarks



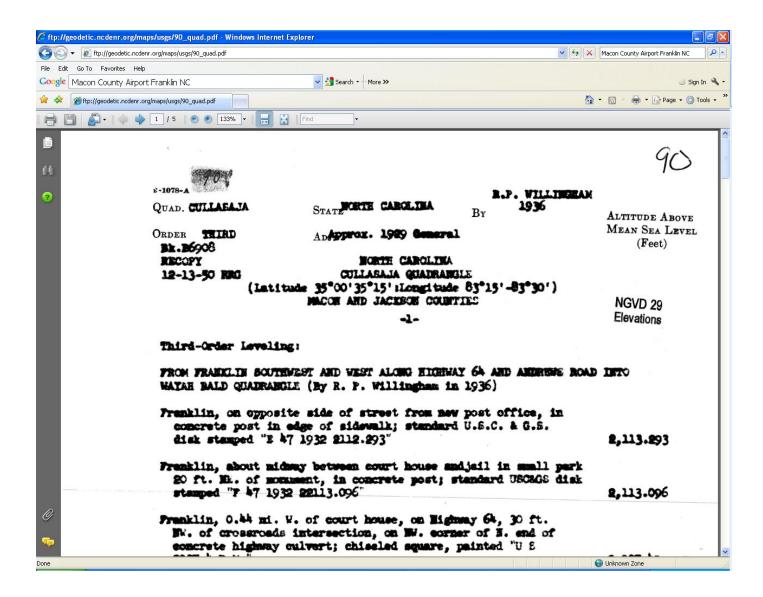
North Carolina Floodplain Mapping Program Contractor Benchmarks



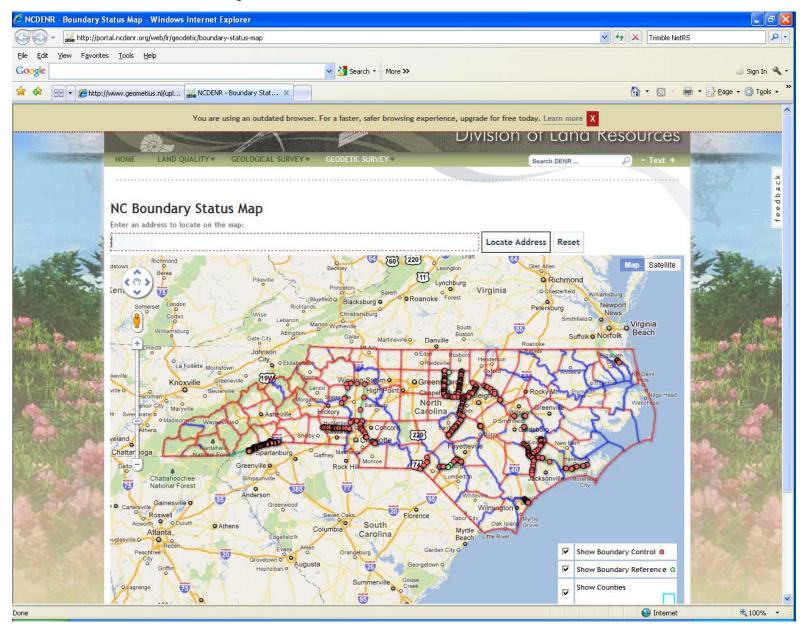
USGS Benchmarks



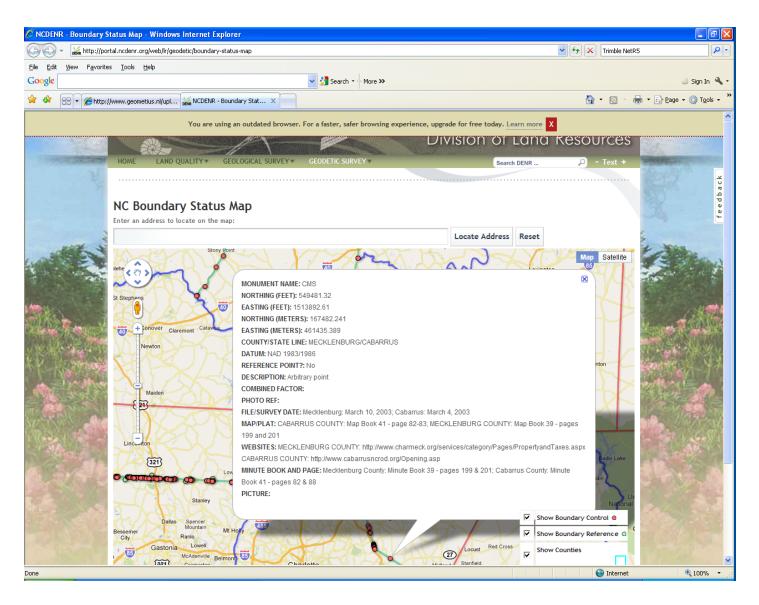
USGS Benchmarks



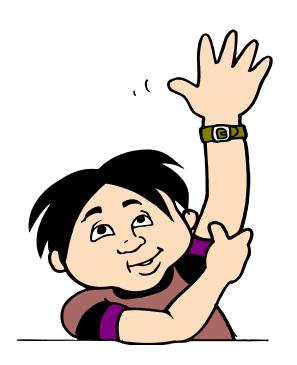
County and State Boundaries



County and State Boundaries



Questions?



Gary Thompson, PLS NC Geodetic Survey 512 North Salisbury Street Raleigh, NC 27604 919-707-9230 phone

Gary.thompson@ncdenr.gov



