

## OrthoImagery QA/QC Report

**Project Name** Raliegh Durham SW  
**Date Received:** 3/05/2014  
**Reviewer:** Greg Sawyer  
**Contractor:** Photo Science and Surdex Corporation

**State(s):** NC  
**Date Review Completed:** 3/16/2014  
**Contract Type:** Partner  
**Flight Date:** 2012 and 2013

**Point of Contact:** Gary Merrill  
**POC Phone#:** (803) 750-6124

**POC** glmerrill@usgs.gov

**Projection:** SP  
**Datum:** NAD83  
**Image Info:** GeoTiff

**Zone:** NC 3200  
**Planar Units:** Feet  
**Radiometry:** 3 bands RGB 24 bit

**Down Load:** 3

**Report:** 2 Hr

**Pixel Size:** 1/2 foot

**Tile Size:** 10000X10000

**Applicable NGA Urban Area:** about  
1% of Raleigh - Durham

**Number of Tiles:** 1112

**Project Size:** 311 GB

**Metadata:** 1XML

**Horizontal Accuracy:** The orthoimagery was evaluated and meets the National Map Accuracy Standards. (95% confidence.)

**Control Points:** 17 points were used

**Relative Horizontal Accuracy and Edge Alignment:** All tiles were inspected for alignment issues.

**Error File:** No error shape file highlighting all noted errors is included.

**File Naming Convention:** OC6i0\_37\_000\_20284103\_20130206\_0220R0.tif

**Camera Information:** Zeiss Intergraph Digital Mapping Camera (DMC). Surdex utilized two Cessna 441 Conquest aircraft and DMC serial numbers 01-149 & 01-148

**Viewing Software:** Global Mapper 14.1

**Viewing Scale:** 1:2000

**WEST LONGITUDE** = -79.57269010 ° W  
**NORTH LATITUDE** = 36.00411516 ° N  
**EAST LONGITUDE** = -79.00025722 ° W  
**SOUTH LATITUDE** = 35.17735150 ° N

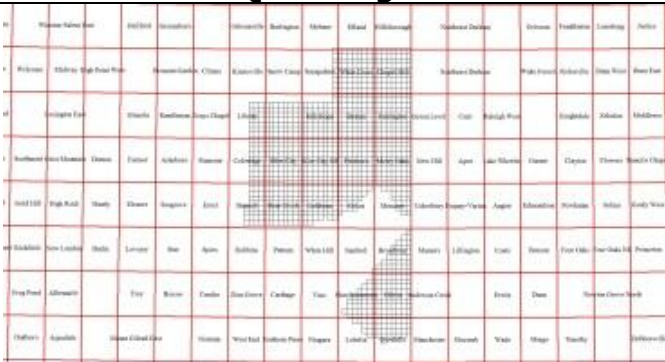
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**General Observations:** Overall image characteristics such as brightness, contrast and visible appear to be good..

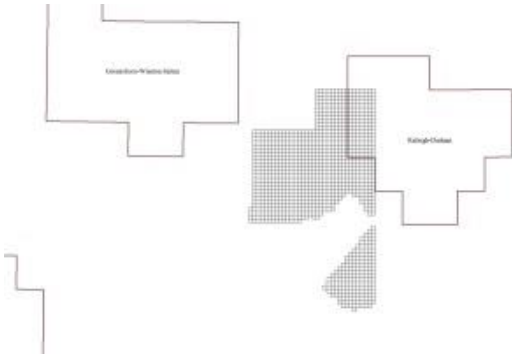
County:



Quadrangles



NGA



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