

OrthoImagery QA/QC Report

Project Name: Boston Providence MA 133UA
Date Received: 7/01/2013
Reviewer: Greg Sawyer
Contractor: Fugro EarthData, Inc

State(s): MA, NH
Date Review Completed: 7/12/2013
Contract Type: GPSC
Flight Date: April 15, 16, 17, 18, 21, 22, 24, and 26, 2013

Point of Contact: Charles Kelly,
Rolla Mo
POC Phone#: (573) 308-3612

POC E-mail: ckelly@usgs.gov

Projection: NAD 83 UTM 19

Zone:

Image Info: GeoTiff

Planar Units: Meters
Radiometry: 4 bands RGB IR32bit

Pixel Size: 0.3 Meters
Tile Size: 5000X5000
Applicable NGA Urban Area: Less than 21% of Louisville about 95 % of Boston, 20% of Providence.

Number of Tiles: 4329
Project Size: 414 GB
Metadata: Project and Tile level

RMSE: 0.518 40 points used
Points from TerraSury look good

Error File: No errors

Relative Horizontal Accuracy and Edge Alignment: appear to be ok

File Naming Convention: The files appear to be named based on a grid scheme with up to 11 digits naming convention consisting of numbers and letters Example 19TCH630160.tif

Quadrangle Information: 79 7.5-minute quadrangles 58 full and 21 partial

Camera Information: N/A

Viewing Software: Global Mapper 14.1

Viewing Scale: 1:1500

Bounding Coordinates:
WEST LONGITUDE = - 71.76860385 W
NORTH LATITUDE = 43.01225059 N
EAST LONGITUDE = -70.54217461 W
SOUTH LATITUDE = 41.53474664 N

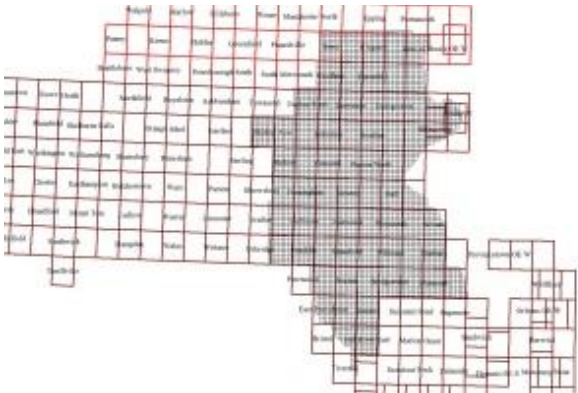
General Observations: Overall image characteristics such as brightness, contrast and visible appear to be good. I found 1 area of bad reflection and shadows in tall buildings in the downtown area, but they did not obstruct the ground below.

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County:



Quadrangles:



NGA



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reflection



Plane



Shadows

