

OrthoImagery QA/QC Report

Project Name: MA_0.075_GSD
Date Received: 1/21/2015
Reviewer: Randy Alexander
Contractor: Fugro EarthData, INC

State(s): MA
Date Review Completed: 1/27/2015
Contract Type: GPSC
Flight Date: April 9,12,17,19,20,21,24,25
May 7,11 2014

Point of Contact: Patrick Emmett
POC Phone#: 573-308-3587

POC E-mail: pemmett@usgs.gov

Projection: UTM
Datum: NAD83
Image Info: GeoTIFF

Zone: 18N @ 19N
Planar Units: Meters
Radiometry: 4 Band, RGB plus IR, 32 bit

Pixel Size: 3 in

Number of Tiles: Cape Cod 2749 Non Cape
Cod 2247 Total= 4996

Tile Size: 10000x10000

Project Size: Cape Cod 1.05TB Non Cape
Cod 890GB Total= 895 TB

Applicable NGA Urban Area: 45 %

Metadata: Project and Tile level

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

Control Points: Contractor control points were provided and evaluated.

Relative Horizontal Accuracy and Edge Alignment: All tiles were inspected for alignment issues. No significant misalignment issues were found along tile borders. Tile interiors were inspected for anomalies which are noted in an error file.

Error File: An error shape file highlighting all noted errors is not included.

File Naming Convention: 19TBG955905 SW.tif

Quadrangle Information: 1 complete quads, 56 partial quads

Camera Information: Leica ADS80/82

Area of Interest: MA_NGA_UA's

Viewing Software: Global Mapper version CLICK

Viewing Scale: 1:1500

Bounding Coordinates:

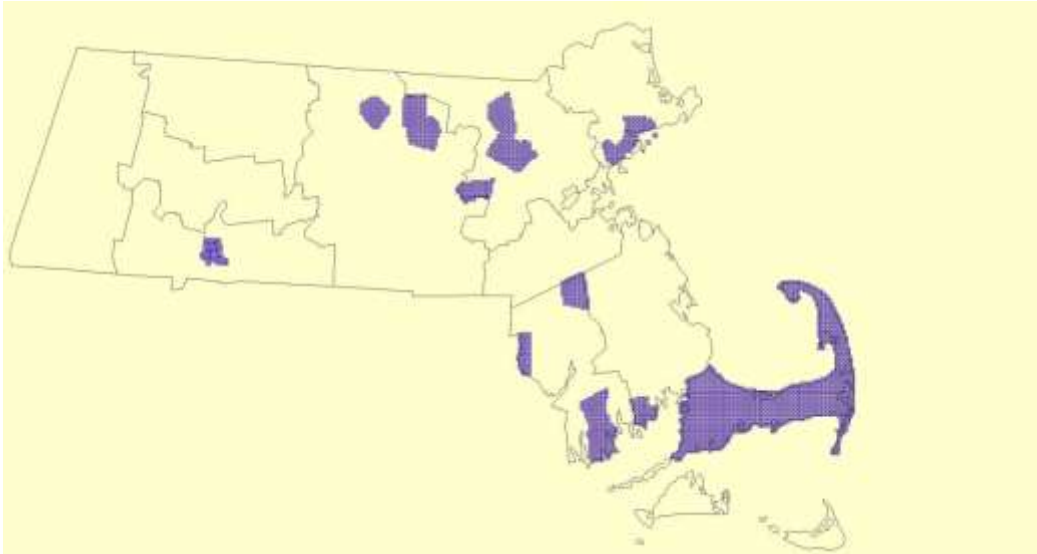
WEST LONGITUDE = - 72.73310563 ° W
NORTH LATITUDE = 42.68037401 ° N
EAST LONGITUDE = 69.92273151 ° W
SOUTH LATITUDE = 41.45719411 ° N

Restrictions: None.

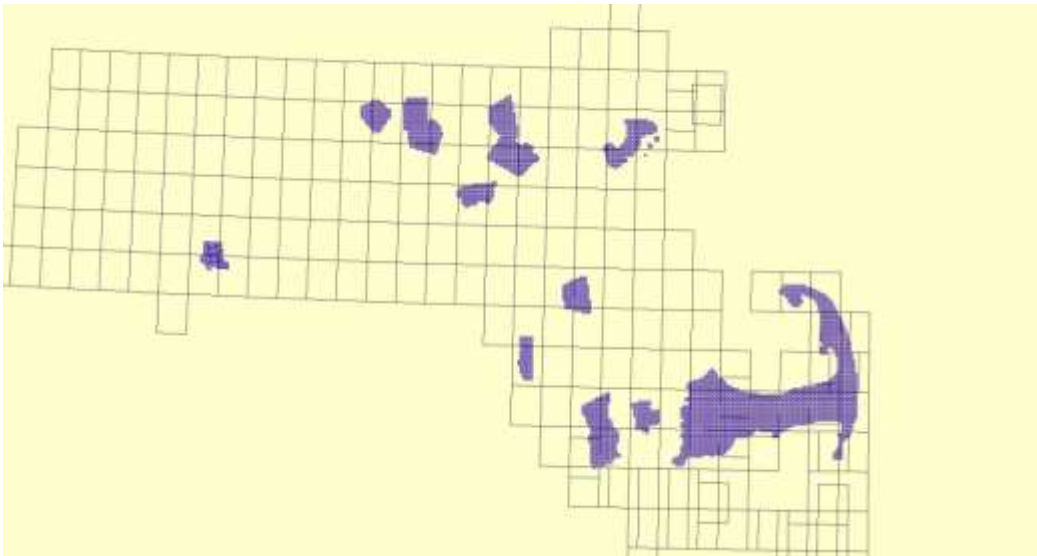
General Observations: This project consists of 2 areas of Massachusetts 2014_MassOrtho_CapeCod and 2014_MassOrtho_Non-CapeCod. During my review I found no smears, misalignments. I did find what appears to be a void area on tile 19TBG955905 SW.tif

OrthoImagery QA/QC Report

County: 2014_MassOrtho_CapeCod

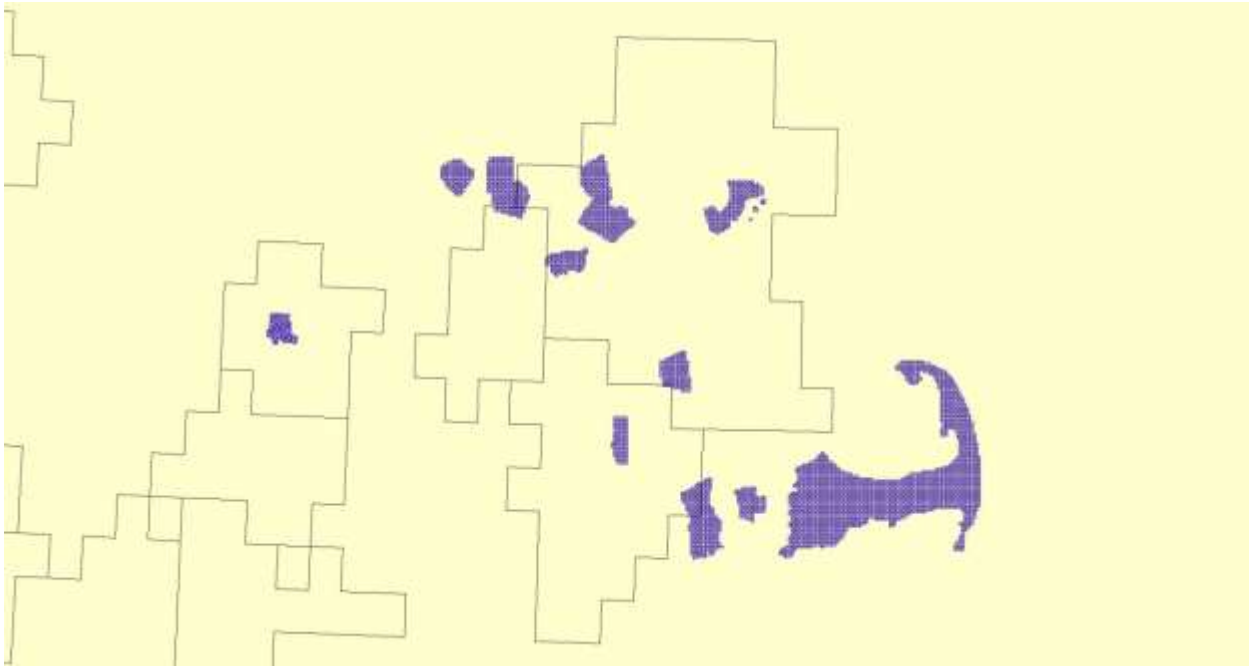


Quadrangles: 2014_MassOrtho_CapeCod



OrthoImagery QA/QC Report

NGA:



Possible void area tile 19TBG955905 SW.tif

