



GEOSPATIAL PROCESSES FOR HIDDEN HISTORIES

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"Movement is a
translation in space"



Gilles Deleuze, The Movement Image

Perception ---- (a subject's visual field)

Affect----- (a bodily expression)

Action----- (physical agency)



Reading Historical Landscapes



lar Ship

Dispossessed Lives: Enslaved Women, Violence, and the Archive

"To trace the distortions of enslaved women's lives inherent in the archive, Fuentes raises questions about the nature of history and the difficulties in narrating ephemeral archival presences by dwelling on the fragmentary, disfigured bodies of enslaved women."

Marisa Fuentes

Dispossessed Lives: Enslaved Women, Violence, and the Archive

"How do we narrate the fleeting glimpses of enslaved subjects in the archives and meet the disciplinary demands of history that require us to construct unbiased accounts from these very documents?"

Marisa Fuentes

Personally appeared before me James W. Hathaway a Justice of
the Peace in and for the County aforesaid Nathan Winslow who upon oath
says that there are at present passing about within the County aforesaid
four negroes who sometimes claim to be free negroes at other times to be
Slaves who have hired their own time - that said negroes have been passing
from place to place pursuing no settled occupation and are strongly
suspected to have been guilty pf larcenies and other offences against the
laws that names of the negroes save two are inknown to the affiant - That
the two whose names are known are the one Jack and the other Jeff and
that he believes that all four are now together some where in the Yeopim
District.

Sworn to and Subscribed before me August the 27th 1845.

README.txt
Notes on GIS data stored on GIS folder in Google Drive
Fred Wurster
6/25/14

DIS_hydro_base.mdb: geodatabase that contains different refuge water features. See metadata in ArcCatalog for feature class info.

DrummondPoles_GIS.zip: Location of reference poles to mark Lake Drummond shoreline. Track for ADCP records lake bottom elevation.

GDS_dem_post.zip: 2m DEM of the peat surface derived from lidar. This has been updated to include post Lateral West fire lidar surface in burn area.

GDS_eco_systems_050510.zip: Shapefile of different forest ecosystems on the refuge.

GDS_flowdir_wcs.jpg: Map of refuge with ditches, lidar, water control structures, and primary ditch flow directions.

GDS_forestcommunities_050510.zip: Different forest communities on the refuge

GDS_mntr_groundwater.zip: Location of shallow groundwater monitoring wells on the refuge (both USGS and FWS)

GDS_mntr_srfwtr.zip: Location of surface water level monitoring sites (both USGS and FWS)

GDS_peatdepth.jpg: Map showing approximate peat depth at Great Dismal

GDS_wcs_prop_Nov2013.zip: Proposed new water control structures for the refuge as of November 2013.

GDSNWR_ditch.zip: Drainage ditches on Great Dismal Swamp

GDSNWR_wcs_Aug2013.zip: Existing water control structures as of August 2013.

Lake_Drummond.zip: Boundary of Lake Drummond, located in the middle of the swamp

LatWest_scar.zip: Boundary of the fire scar from the 2011 fire

Land_Cover_1976_Unit_Descriptions_MAP_UNIT.zip: Map of forest landcover developed in 1976.

landcover_1976_022410_update_kyle.zip: 1976 landcover map updated to account for known disturbances and modifications to forest community.

peat_depth_1.zip: 2m DEM of peat depth at Great Dismal Swamp.

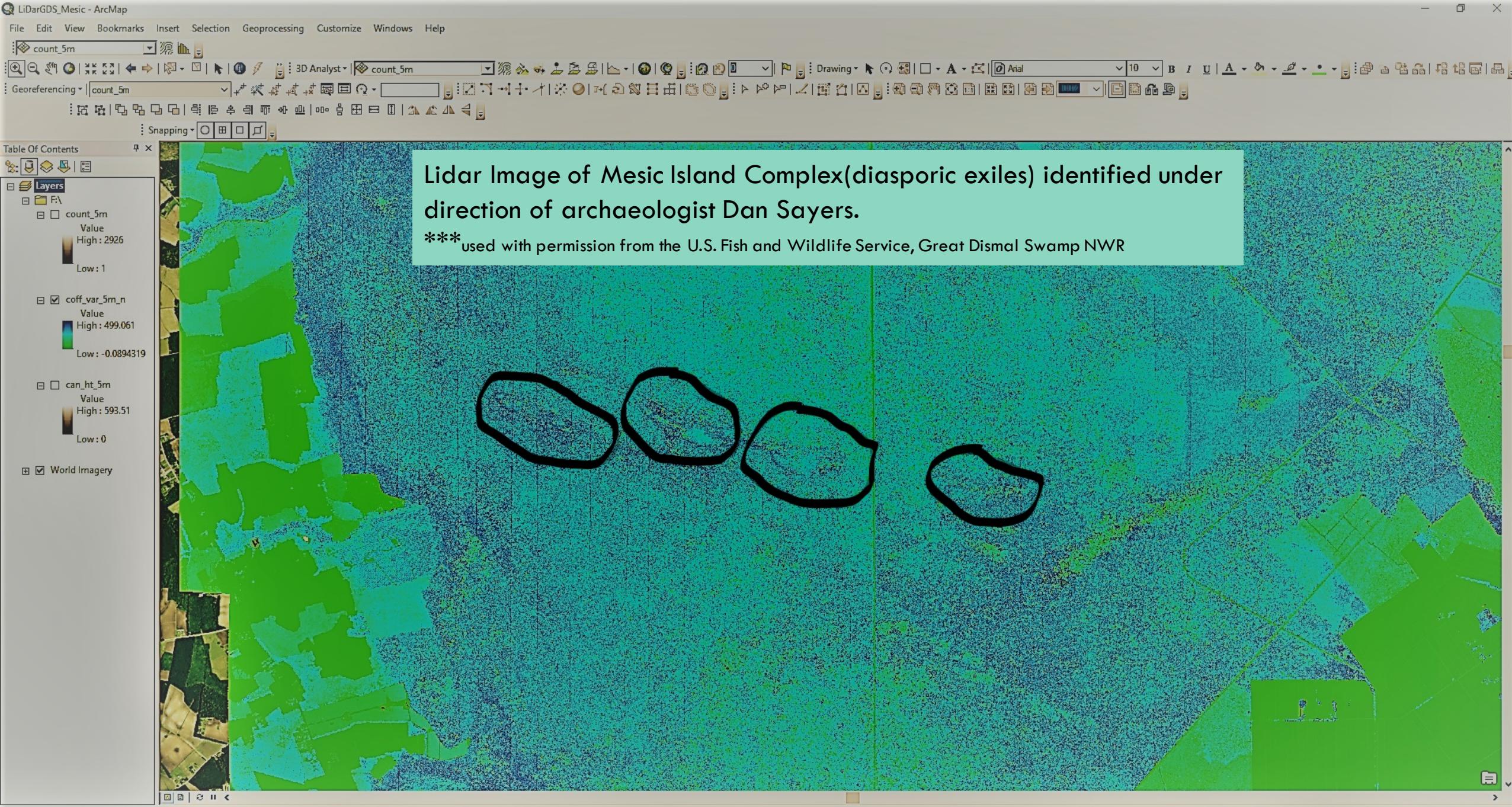
Sawyer_veg_map.tif.zip: Veg map created by Ben Sawyer of Wester Virginia University for his master's thesis. Map created from satellite images in 2012.

Check for metadata in arc catalog once files are opened. Some information is contained there.

If you have questions contact: Fred Wurster at Great Dismal Swamp NWR

DATA

The Great Dismal Swamp National Wildlife Refuge



DIGITAL ELEVATION MODEL

Surface analysis via selected attributes:

- Slope-steepness, difficulty of movement
- Shaded relief-visual assessment of terrain variability
- Viewshed- location analysis; predictive modelling

