

TnE Terrestrial Plant Point, April 2025 Continuous Capture - NC Department of Transportation

File Geodatabase Feature Class



Tags

Terrestrial Plant, Transportation, NCDOT, Environment, Location, North Carolina, ATLAS, NRTR, Natural Resources Technical Report, protected, biota

Summary

This dataset was created in April 2025 as part of the Project ATLAS initiative at NCDOT to support project delivery in the development phase. This dataset is a continuously updated compilation of terrestrial plant points identified during the creation of the NRTR for transportation projects.

Description

The Threatened and Endangered (TnE) Terrestrial Plant point dataset is a point layer in a statewide GIS dataset for Terrestrial plant species identified during the Natural Resources Technical Report (NRTR) work during project development for NCDOT. The points indicate the locations where a specific terrestrial plant species is present or concentrated. This data is gathered per transportation project and compiled into one statewide GIS dataset to be used for future transportation planning and project development. This dataset is continuously updated with new records as Natural Resources Technical Reports are completed per transportation project during environmental analysis and project development.

Datasets developed under Project ATLAS do not replace any Natural Resources Technical Report work for future projects and may not be used as a replacement for site visits / field surveys by licensed professionals and hence should be used only as a supporting platform for decision making. Use of this dataset for project scoping or screening is merely pre-decisional.

Credits

Various consulting firms, contracted by NCDOT to conduct Natural Resources Technical Report work for transportation projects, contribute to this dataset. Additional contributors to this dataset are members of the NCDOT Environmental Analysis Unit. Support and maintenance of the enterprise spatial database where this data resides is handled by NCDOT's Transportation GIS Unit.

Use limitations

The North Carolina Department of Transportation shall not be held liable for any errors in this data. This includes errors of omission, commission, errors concerning the content of the data, and relative and positional accuracy of the data. This data cannot be construed to be a legal document. Primary sources from which this data was compiled must be consulted for verification of information contained in this data.

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Extent

There is no extent for this item.

Scale Range

Maximum (zoomed in) 1:5,000
Minimum (zoomed out) 1:625,000

ArcGIS Metadata ►

Topics and Keywords ►

THEMES OR CATEGORIES OF THE RESOURCE biota, environment, location, transportation

* **CONTENT TYPE** Downloadable Data
EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

PLACE KEYWORDS North Carolina

THESAURUS ►

TITLE User
PUBLICATION DATE 2025-04-01 00:00:00
CREATION DATE 2025-04-01 00:00:00

Hide Thesaurus ▲

THEME KEYWORDS Terrestrial Plant, Transportation, NCDOT, Environment, Location, North Carolina, ATLAS, NRTR, Natural Resources Technical Report, protected, biota

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Hide Topics and Keywords ▲

Citation ►

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PRESENTATION FORMATS digital map
FGDC GEOSPATIAL PRESENTATION FORMAT vector digital data

Hide Citation ▲

Citation Contacts ►

RESPONSIBLE PARTY

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit
CONTACT'S POSITION Environmental Program Consultant
CONTACT'S ROLE resource provider

CONTACT INFORMATION ►

PHONE

VOICE 919-707-6146

ADDRESS

TYPE physical
DELIVERY POINT Century Center Building B, 1020 Birch Ridge Drive
CITY Raleigh
ADMINISTRATIVE AREA NC
POSTAL CODE 27610
COUNTRY US
E-MAIL ADDRESS ATLAS@ncdot.gov

HOURS OF SERVICE

9:00am – 5:00pm Monday - Friday

CONTACT INSTRUCTIONS

Please send an email with any issues, questions or comments regarding the ATLAS Data Search Tool, ATLAS Screening Tool or ATLAS Workbench. If it is an immediate need, please call the contact number or indicate as such in the subject line in an email.

[Hide Contact information ▲](#)

RESPONSIBLE PARTY

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit
CONTACT'S POSITION Environmental Program Consultant
CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

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[Hide Contact information ▲](#)

[Hide Citation Contacts ▲](#)

Resource Details ►

DATASET LANGUAGES English (UNITED STATES)
DATASET CHARACTER SET utf8 - 8 bit UCS Transfer Format

STATUS on-going
SPATIAL REPRESENTATION TYPE vector

* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.1.14362

CREDITS

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[Hide Resource Details ▲](#)

Extents ►

EXTENT

DESCRIPTION

Temporal extent is ongoing. Data collection will continue indefinitely.

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

WEST LONGITUDE -84.422111
EAST LONGITUDE -75.416034
SOUTH LATITUDE 33.730557
NORTH LATITUDE 36.617257

TEMPORAL EXTENT

BEGINNING DATE 2025-04-01 00:00:00
ENDING DATE 2025-04-01 00:00:00

[Hide Extents ▲](#)

Resource Points of Contact ►

POINT OF CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit
CONTACT'S POSITION Environmental Program Consultant
CONTACT'S ROLE originator

CONTACT INFORMATION ►

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[Hide Contact information ▲](#)

[Hide Resource Points of Contact ▲](#)

Resource Maintenance ►

RESOURCE MAINTENANCE

UPDATE FREQUENCY continual

SCOPE OF THE UPDATES dataset

MAINTENANCE CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit
CONTACT'S POSITION Environmental Program Consultant
CONTACT'S ROLE originator

CONTACT INFORMATION ►

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[Hide Contact information ▲](#)

[Hide Resource Maintenance ▲](#)

Resource Constraints ►

LEGAL CONSTRAINTS

LIMITATIONS OF USE

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SECURITY CONSTRAINTS

CLASSIFICATION unclassified

CLASSIFICATION SYSTEM None

LIMITATIONS OF USE

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[Hide Resource Constraints ▲](#)

Spatial Reference ►

ARCGIS COORDINATE SYSTEM

* TYPE Projected

* GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983

* PROJECTION NAD_1983_StatePlane_North_Carolina_FIPS_3200_Feet

* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 102719

X ORIGIN -121841900

Y ORIGIN -93659000

XY SCALE 3048.0060960121928

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000
M SCALE 10000
XY TOLERANCE 0.0032808333333333331
Z TOLERANCE 0.001
M TOLERANCE 0.001
HIGH PRECISION true
LATEST WELL-KNOWN IDENTIFIER 2264
WELL-KNOWN TEXT
PROJCS["NAD_1983_StatePlane_North_Carolina_FIPS_3200_Feet",GEOGCS["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Lambert_Conformal_Conic"],PARAMETER["False_Easting",2000000.002616666],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",-79.0],PARAMETER["Standard_Parallel_1",34.33333333333334],PARAMETER["Standard_Parallel_2",36.16666666666666],PARAMETER["Latitude_Of_Origin",33.75],UNIT["Foot_US",0.3048006096012192],AUTHORITY["EPSG",2264]]

REFERENCE SYSTEM IDENTIFIER

* VALUE 2264
* CODESPACE EPSG
* VERSION 6.12(9.0.0)

[Hide Spatial Reference ▲](#)

Spatial Data Properties ►

VECTOR ►

* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME TerrestrialPlantPoint
* OBJECT TYPE point
* OBJECT COUNT 0

[Hide Vector ▲](#)

ARCGIS FEATURE CLASS PROPERTIES ►

FEATURE CLASS NAME TerrestrialPlantPoint
* FEATURE TYPE Simple
* GEOMETRY TYPE Point
* HAS TOPOLOGY FALSE
* FEATURE COUNT 0
* SPATIAL INDEX TRUE
* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

Data Quality ►

SCOPE OF QUALITY INFORMATION ►

RESOURCE LEVEL dataset

[Hide Scope of quality information ▲](#)

DATA QUALITY REPORT - FORMAL CONSISTENCY ▶

MEASURE NAME Data Standards

MEASURE DESCRIPTION

Completeness, consistency, positional and attribute accuracy are solely dependent upon entities contributing to this dataset. The NCDOT ATLAS Workbench application performs quality control checks on data coming into the enterprise database ensuring that schema is consistent. Checks are made for file name, attribute names, attribute types, attribute length/scale/precision, project number of the feature class vs the values in the ProjNumber field, and date.

EVALUATION METHOD

Data submitted to the ATLAS gateway through the Workbench tool must follow standards outlined in the ATLAS Standards Document.

CONFORMANCE TEST RESULTS

TEST PASSED Yes

RESULT EXPLANATION

The ATLAS Workbench has a validation tool that checks every dataset being uploaded to the SDE Database and rejects any that do not follow the ATLAS Standards Document.

PRODUCT SPECIFICATION ▶

TITLE ATLAS Standards Document

PUBLICATION DATE 2025-04-01 00:00:00

CREATION DATE 2025-04-01 00:00:00

RESPONSIBLE PARTY

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit

CONTACT'S POSITION Environmental Program Consultant

CONTACT'S ROLE originator

CONTACT INFORMATION ▶

PHONE

VOICE 919-707-6146

ADDRESS

TYPE physical

DELIVERY POINT Century Center Building B, 1020 Birch Ridge Drive

CITY Raleigh

ADMINISTRATIVE AREA NC

POSTAL CODE 27610

COUNTRY US

E-MAIL ADDRESS ATLAS@ncdot.gov

HOURS OF SERVICE

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[Hide Contact information ▲](#)

[Hide Product specification ▲](#)

[Hide Data quality report - Formal consistency ▲](#)

[Hide Data Quality ▲](#)

Lineage ►

LINEAGE STATEMENT

Records for this dataset are collected and added as Natural Resources Technical Reports and their associated geospatial data are delivered via the NCDOT ATLAS Workbench web application.

When a project team, hired to complete a Natural Resources Technical Report for a particular project, uploads their Threatened and Endangered Terrestrial Plant points geospatial data into the ATLAS Workbench application, that data is QA/QC'd to ensure schema consistency and if schema is correct that data is appended to the TnE_TerrestrialPlantPoint dataset in the ATLAS SDE. That data is then published as a REST service to be used by web mapping applications.

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2019-02-01 00:00:00

DESCRIPTION

Terrestrial Plant points are collected by various contractors conducting field work as part of Natural Resources Technical Report preparation for transportation projects. Field staff use mapping-grade GPS units to record observations. GPS units should be loaded with the "pdeav5.ddf" data dictionary file from NCDOT.

PROCESS CONTACT

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[Hide Contact information ▲](#)

[Hide Process step ▲](#)

PROCESS STEP ▶

WHEN THE PROCESS OCCURRED 2019-02-01 00:00:00

DESCRIPTION

Contractors refer to Standards Document and copy out the Plant points template shapefile. The data collected offsite is compiled into this template and zipped up on the contractor's local machine.

PROCESS CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit

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[Hide Contact information ▲](#)

[Hide Process step ▲](#)

PROCESS STEP ▶

WHEN THE PROCESS OCCURRED 2019-02-01 00:00:00

DESCRIPTION

The contractor then signs on to the SharePoint Connect site and navigates to the appropriate project and then over to the ATLAS Workbench and the appropriate discipline. In this case it is Threatened & Endangered Terrestrial Plant. The data is then uploaded via the Workbench tool by the contractor for validation of the data.

PROCESS CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit

CONTACT'S POSITION Environmental Program Consultant

CONTACT'S ROLE processor

CONTACT INFORMATION ▶

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[Hide Process step ▲](#)

PROCESS STEP ►

WHEN THE PROCESS OCCURRED 2019-02-01 00:00:00

DESCRIPTION

QA/QC is conducted on the uploaded data by the ATLAS validation tool, which checks for filename, schema and geometry. If the data passes validation then it is appended to TnETerrestrialPlantPoint into Edit SDE. The tool writes the URL for the layer to the Edit SDE in the DOC_URL field. Edit SDE is replicated to Pub SDE. Data is now visible as a web service layer.

PROCESS CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit

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[Hide Process step ▲](#)

PROCESS STEP ▶

WHEN THE PROCESS OCCURRED 2019-02-01 00:00:00

DESCRIPTION

If the data does not pass validation then user receives feedback to upload corrected dataset.

PROCESS CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit

CONTACT'S POSITION Environmental Program Consultant

CONTACT'S ROLE originator

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PROCESS STEP ▶

WHEN THE PROCESS OCCURRED 2019-02-01 00:00:00

DESCRIPTION

The zip shapefile is placed on SharePoint in the ATLAS folder under the appropriate project number and discipline folder.

PROCESS CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit

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[Hide Process step ▲](#)

[Hide Lineage ▲](#)

Distribution ▶

DISTRIBUTOR ▶

CONTACT INFORMATION

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit

CONTACT'S POSITION Environmental Program Consultant

CONTACT'S ROLE distributor

CONTACT INFORMATION ▶

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[Hide Distributor ▲](#)

DISTRIBUTION FORMAT

* NAME File Geodatabase Feature Class
VERSION 10.5

[Hide Distribution ▲](#)

Fields ►

DETAILS FOR OBJECT TerrestrialPlantPoint ►

* TYPE Feature Class
* ROW COUNT 0

DEFINITION

Terrestrial plant points

DEFINITION SOURCE

NCDOT

FIELD DateCreate ►

ALIAS DateCreated

* DATA TYPE Date
* WIDTH 8
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Date shapefile was compiled

DESCRIPTION SOURCE

NCDOT

RANGE OF VALUES

MINIMUM VALUE 2019
MAXIMUM VALUE 3000

BEGINNING DATE OF VALUES 2019-02-01

[Hide Field DateCreate ▲](#)

FIELD OBJECTID ►

* ALIAS OBJECTID
* DATA TYPE OID
* WIDTH 4
* PRECISION 0
* SCALE 0

FIELD DESCRIPTION

Internal feature number.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Sequential unique whole numbers that are automatically generated.

Hide Field OBJECTID ▲

FIELD Notes ►

- * ALIAS Notes
- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

User Notes

DESCRIPTION SOURCE

NCDOT

LIST OF VALUES

VALUE Free Text

DESCRIPTION User Notes

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

BEGINNING DATE OF VALUES 2019-02-01

Hide Field Notes ▲

FIELD SPProjID ►

ALIAS SharePointProjectID

- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Internal Field for SharePoint Project ID. This field is automatically populated by an ATLAS script and is for internal use only. Any data entered into this field will be overwritten.

DESCRIPTION SOURCE

NCDOT

BEGINNING DATE OF VALUES 2019-02-01

Hide Field SPProjID ▲

FIELD FromDate ►

- * ALIAS FromDate
- * DATA TYPE Date
- * WIDTH 8
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Internal Field for start of validity of data. This field is automatically populated by an ATLAS script and is for internal use only. Any data entered into this field will be overwritten.

DESCRIPTION SOURCE

NCDOT

BEGINNING DATE OF VALUES 2019-02-01

Hide Field FromDate ▲

FIELD **RptName** ►

ALIAS ReportName

* DATA TYPE String

* WIDTH 254

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Report name associated with the shapefile.

DESCRIPTION SOURCE

NCDOT

LIST OF VALUES

VALUE Free Text

DESCRIPTION Report name associated with the shapefile.

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

BEGINNING DATE OF VALUES 2019-02-01

Hide Field RptName ▲

FIELD **ToDate** ►

* ALIAS ToDate

* DATA TYPE Date

* WIDTH 8

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Internal Field for end of validity of data. This field is automatically populated by an ATLAS script and is for internal use only. Any data entered into this field will be overwritten.

DESCRIPTION SOURCE

NCDOT

BEGINNING DATE OF VALUES 2019-02-01

Hide Field ToDate ▲

FIELD **SciName** ►

ALIAS SpeciesScientific

* DATA TYPE String

* WIDTH 100

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Species scientific name

DESCRIPTION SOURCE

NCDOT

LIST OF VALUES

VALUE *Lasmigona subviridis*
DESCRIPTION *Lasmigona subviridis*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Pegias fabula*
DESCRIPTION *Pegias fabula*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Notropis mekistocholas*
DESCRIPTION *Notropis mekistocholas*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Carcharhinus longimanus*
DESCRIPTION *Carcharhinus longimanus*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Villosa trabalis*
DESCRIPTION *Villosa trabalis*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Lasmigona decorata*
DESCRIPTION *Lasmigona decorata*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Manta birostris*
DESCRIPTION *Manta birostris*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Pleurobema collina*
DESCRIPTION *Pleurobema collina*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Acipenser brevirostrum*
DESCRIPTION *Acipenser brevirostrum*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Acipenser oxyrhynchus oxyrhynchus*
DESCRIPTION *Acipenser oxyrhynchus oxyrhynchus*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Percina rex*
DESCRIPTION *Percina rex*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Menidia extensa*
DESCRIPTION *Menidia extensa*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Fusconaia masoni*
DESCRIPTION *Fusconaia masoni*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Epioblasma florentina walkeri* (=E. walkeri)
DESCRIPTION *Epioblasma florentina walkeri* (=E. walkeri)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Alasmidonta heterodon*
DESCRIPTION *Alasmidonta heterodon*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Alasmidonta raveneliana*

DESCRIPTION *Alasmidonta raveneliana*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Erimonax monachus*
DESCRIPTION *Erimonax monachus*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Elliptio steinstansana*
DESCRIPTION *Elliptio steinstansana*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Alasmidonta varicosa*
DESCRIPTION *Alasmidonta varicosa*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Elliptio lanceolata*
DESCRIPTION *Elliptio lanceolata*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Sagittaria fasciculata*
DESCRIPTION *Sagittaria fasciculata*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Solidago spithamea*
DESCRIPTION *Solidago spithamea*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Hexastylis naniflora*
DESCRIPTION *Hexastylis naniflora*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Sarracenia oreophila*
DESCRIPTION *Sarracenia oreophila*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Liatris helleri*
DESCRIPTION *Liatris helleri*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Hudsonia montana*
DESCRIPTION *Hudsonia montana*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Sarracenia rubra* ssp. *jonesii*
DESCRIPTION *Sarracenia rubra* ssp. *jonesii*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Hedyotis purpurea* var. *montana*
DESCRIPTION *Hedyotis purpurea* var. *montana*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Gymnoderma lineare*
DESCRIPTION *Gymnoderma lineare*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Isotria medeoloides*
DESCRIPTION *Isotria medeoloides*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Geum radiatum*
DESCRIPTION *Geum radiatum*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Helonias bullata*
DESCRIPTION *Helonias bullata*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Spiraea virginiana*
DESCRIPTION *Spiraea virginiana*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Sisyrinchium dichotomum*
DESCRIPTION *Sisyrinchium dichotomum*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Cardamine micranthera*
DESCRIPTION *Cardamine micranthera*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Schwalbea americana*
DESCRIPTION *Schwalbea americana*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Oxypolis canbyi*
DESCRIPTION *Oxypolis canbyi*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Thalictrum cooleyi*
DESCRIPTION *Thalictrum cooleyi*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Carex lutea*
DESCRIPTION *Carex lutea*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Ptilimnium nodosum* (=fluviatile)
DESCRIPTION *Ptilimnium nodosum* (=fluviatile)
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Rhus michauxii*
DESCRIPTION *Rhus michauxii*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Lindera melissifolia*
DESCRIPTION *Lindera melissifolia*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Lysimachia asperulaefolia*
DESCRIPTION *Lysimachia asperulaefolia*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Helianthus schweinitzii*
DESCRIPTION *Helianthus schweinitzii*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Amaranthus pumilus*
DESCRIPTION *Amaranthus pumilus*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Aeschynomene virginica*
DESCRIPTION *Aeschynomene virginica*
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE *Echinacea laevigata*

DESCRIPTION Echinacea laevigata
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Myotis sodalis
DESCRIPTION Myotis sodalis
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

VALUE Myotis septentrionalis
DESCRIPTION Myotis septentrionalis
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Plecotus townsendii virginianus
DESCRIPTION Plecotus townsendii virginianus
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Myotis grisescens
DESCRIPTION Myotis grisescens
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Charadrius melodus
DESCRIPTION Charadrius melodus
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Calidris canutus rufa
DESCRIPTION Calidris canutus rufa
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Sterna dougallii dougallii
DESCRIPTION Sterna dougallii dougallii
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Mycteria americana
DESCRIPTION Mycteria americana
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Picoides borealis
DESCRIPTION Picoides borealis
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Haliaeetus leucocephalus
DESCRIPTION Haliaeetus leucocephalus
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Canis rufus
DESCRIPTION Canis rufus
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Glaucomys sabrinus
DESCRIPTION Glaucomys sabrinus
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Trichechus manatus
DESCRIPTION Trichechus manatus
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Balaenoptera musculus
DESCRIPTION Balaenoptera musculus
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Balaenoptera physalus
DESCRIPTION Balaenoptera physalus
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Eubalaena glacialis
DESCRIPTION Eubalaena glacialis
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Balaenoptera borealis
DESCRIPTION Balaenoptera borealis
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Physeter macrocephalus
DESCRIPTION Physeter macrocephalus
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Chelonia mydas
DESCRIPTION Chelonia mydas
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Eretmochelys imbricata
DESCRIPTION Eretmochelys imbricata
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Lepidochelys kempii
DESCRIPTION Lepidochelys kempii
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Dermochelys coriacea
DESCRIPTION Dermochelys coriacea
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Caretta caretta
DESCRIPTION Caretta caretta
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Neonympha mitchellii francisci
DESCRIPTION Neonympha mitchellii francisci
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Bombus affinis
DESCRIPTION Bombus affinis
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Microhexura montivaga
DESCRIPTION Microhexura montivaga
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Peters clarkia nantahala
DESCRIPTION Peters clarkia nantahala
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Alligator mississippiensis
DESCRIPTION Alligator mississippiensis
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

VALUE Glyptemys muhlenbergii
DESCRIPTION Glyptemys muhlenbergii
ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT-EAU

BEGINNING DATE OF VALUES 2019-02-01

[Hide Field SciName ▲](#)

FIELD ComName ►

ALIAS CommonName

* DATA TYPE String

* WIDTH 100

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Species Common Name

DESCRIPTION SOURCE

NCDOT

LIST OF VALUES

VALUE Appalachian elktoe

DESCRIPTION Appalachian elktoe

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE Carolina heelsplitter

DESCRIPTION Carolina heelsplitter

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE Cumberland bean (pearlymussel)

DESCRIPTION Cumberland bean (pearlymussel)

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE dwarf wedgemussel

DESCRIPTION dwarf wedgemussel

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE James spiny mussel

DESCRIPTION James spiny mussel

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE littlewing pearly mussel

DESCRIPTION littlewing pearly mussel

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE Tar River spiny mussel

DESCRIPTION Tar River spiny mussel

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE tan riffleshell

DESCRIPTION tan riffleshell

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE yellow lance

DESCRIPTION yellow lance

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE Atlantic pigtoe

DESCRIPTION Atlantic pigtoe

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE green floater

DESCRIPTION green floater

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE brook floater

DESCRIPTION brook floater

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE Cape Fear shiner

DESCRIPTION Cape Fear shiner

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE Roanoke logperch

DESCRIPTION Roanoke logperch

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE shortnose sturgeon

DESCRIPTION shortnose sturgeon

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE spotfin chub

DESCRIPTION spotfin chub

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE Waccamaw silverside

DESCRIPTION Waccamaw silverside

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE Atlantic sturgeon

DESCRIPTION Atlantic sturgeon

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE oceanic whitetip shark

DESCRIPTION oceanic whitetip shark

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE giant manta ray

DESCRIPTION giant manta ray

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE bunched arrowhead

DESCRIPTION bunched arrowhead

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE Blue ridge goldenrod

DESCRIPTION Blue ridge goldenrod

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE dwarf-flowered heartleaf

DESCRIPTION dwarf-flowered heartleaf

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE green pitcher plant

DESCRIPTION green pitcher plant

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE Heller's blazing star

DESCRIPTION Heller's blazing star

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE mountain golden heather

DESCRIPTION mountain golden heather

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE mountain sweet pitcher plant

DESCRIPTION mountain sweet pitcher plant

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

| | | |
|---|---------------------|-------------|
| VALUE | roan mountain bluet | |
| DESCRIPTION | roan mountain bluet | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|-------------------|-------------|
| VALUE | rock gnome lichen | |
| DESCRIPTION | rock gnome lichen | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|-----------------------|-------------|
| VALUE | small whorled pogonia | |
| DESCRIPTION | small whorled pogonia | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|-----------------|-------------|
| VALUE | spreading avens | |
| DESCRIPTION | spreading avens | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|------------|-------------|
| VALUE | swamp pink | |
| DESCRIPTION | swamp pink | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|------------------|-------------|
| VALUE | Virginia spiraea | |
| DESCRIPTION | Virginia spiraea | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|----------------|-------------|
| VALUE | white irisette | |
| DESCRIPTION | white irisette | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|----------------------------|-------------|
| VALUE | small-anthered bittercress | |
| DESCRIPTION | small-anthered bittercress | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|--------------------|-------------|
| VALUE | American chaffseed | |
| DESCRIPTION | American chaffseed | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|------------------|-------------|
| VALUE | Canby's dropwort | |
| DESCRIPTION | Canby's dropwort | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|--------------------|-------------|
| VALUE | Cooley's meadowrue | |
| DESCRIPTION | Cooley's meadowrue | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|--------------|-------------|
| VALUE | golden sedge | |
| DESCRIPTION | golden sedge | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|------------|-------------|
| VALUE | Harperella | |
| DESCRIPTION | Harperella | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|-----------------|-------------|
| VALUE | Michaux's sumac | |
| DESCRIPTION | Michaux's sumac | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|-----------|-------------|
| VALUE | Pondberry | |
| DESCRIPTION | Pondberry | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|-------------|------------------------|--|
| VALUE | rough-leaf loosestrife | |
| DESCRIPTION | rough-leaf loosestrife | |

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE Schweinitz's sunflower

DESCRIPTION Schweinitz's sunflower

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE seabeach amaranth

DESCRIPTION seabeach amaranth

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE sensitive joint-vetch

DESCRIPTION sensitive joint-vetch

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE smooth coneflower

DESCRIPTION smooth coneflower

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE Indiana bat

DESCRIPTION Indiana bat

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE northern long-eared bat (NLEB)

DESCRIPTION northern long-eared bat (NLEB)

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE Virginia big-eared bat

DESCRIPTION Virginia big-eared bat

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE gray bat

DESCRIPTION gray bat

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE piping plover

DESCRIPTION piping plover

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE red knot

DESCRIPTION red knot

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE roseate tern

DESCRIPTION roseate tern

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE wood stork

DESCRIPTION wood stork

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE red-cockaded woodpecker (RCW)

DESCRIPTION red-cockaded woodpecker (RCW)

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE bald eagle

DESCRIPTION bald eagle

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE red wolf

DESCRIPTION red wolf

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

| | | |
|---|-----------------------------------|-------------|
| VALUE | Carolina northern flying squirrel | |
| DESCRIPTION | Carolina northern flying squirrel | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|---------------------|-------------|
| VALUE | West Indian manatee | |
| DESCRIPTION | West Indian manatee | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|------------|-------------|
| VALUE | blue whale | |
| DESCRIPTION | blue whale | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|-----------|-------------|
| VALUE | fin whale | |
| DESCRIPTION | fin whale | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|----------------------------|-------------|
| VALUE | North Atlantic right whale | |
| DESCRIPTION | North Atlantic right whale | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|-----------|-------------|
| VALUE | sei whale | |
| DESCRIPTION | sei whale | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|-------------|-------------|
| VALUE | sperm whale | |
| DESCRIPTION | sperm whale | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|------------------|-------------|
| VALUE | green sea turtle | |
| DESCRIPTION | green sea turtle | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|----------------------|-------------|
| VALUE | hawksbill sea turtle | |
| DESCRIPTION | hawksbill sea turtle | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|--------------------------|-------------|
| VALUE | Kemp's Ridley sea turtle | |
| DESCRIPTION | Kemp's Ridley sea turtle | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|------------------------|-------------|
| VALUE | leatherback sea turtle | |
| DESCRIPTION | leatherback sea turtle | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|-----------------------|-------------|
| VALUE | loggerhead sea turtle | |
| DESCRIPTION | loggerhead sea turtle | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|-----------------------------|-------------|
| VALUE | St. Francis Satyr Butterfly | |
| DESCRIPTION | St. Francis Satyr Butterfly | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|--------------------------|-------------|
| VALUE | rusty-patched bumble bee | |
| DESCRIPTION | rusty-patched bumble bee | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|---|------------------------|-------------|
| VALUE | spruce-fir moss spider | |
| DESCRIPTION | spruce-fir moss spider | |
| ENUMERATED DOMAIN VALUE DEFINITION SOURCE | | NCDOT - EAU |

| | | |
|-------------|---------------|--|
| VALUE | noonday snail | |
| DESCRIPTION | noonday snail | |

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE American alligator

DESCRIPTION American alligator

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

VALUE bog turtle

DESCRIPTION bog turtle

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT - EAU

Hide Field ComName ▲

FIELD DocURL ►

ALIAS DocumentURL

* DATA TYPE String

* WIDTH 254

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Document URL for SharePoint. Internal Field for Document URL for location on SharePoint. This field is automatically populated by an ATLAS script and is for internal use only. Any data entered into this field will be

DESCRIPTION SOURCE

NCDOT

BEGINNING DATE OF VALUES 2019-02-01

Hide Field DocURL ▲

FIELD ProjNumber ►

ALIAS ProjectNumber

* DATA TYPE String

* WIDTH 254

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

DOT Project Number (TIP etc.)

DESCRIPTION SOURCE

NCDOT

LIST OF VALUES

VALUE Free Text

DESCRIPTION DOT Project Number

ENUMERATED DOMAIN VALUE DEFINITION SOURCE NCDOT

BEGINNING DATE OF VALUES 2019-02-01

Hide Field ProjNumber ▲

FIELD ContName ►

ALIAS ContractorName

* DATA TYPE String

* WIDTH 254

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Internal Field for name of Contractor that collected and produced the data. This field is automatically populated by an ATLAS script and is for internal use only. Any data entered into this field will be overwritten.

DESCRIPTION SOURCE

NCDOT

BEGINNING DATE OF VALUES 2019-02-01

[Hide Field ContName ▲](#)

FIELD **HabitatCom** ►

ALIAS HabCom

* DATA TYPE String

* WIDTH 254

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Brief description of the known habitats in which an element is found.

DESCRIPTION SOURCE

NCDOT

[Hide Field HabitatCom ▲](#)

FIELD **Shape** ►

* ALIAS Shape

* DATA TYPE Geometry

* WIDTH 0

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Feature geometry.

DESCRIPTION SOURCE

Esri

DESCRIPTION OF VALUES

Coordinates defining the features.

[Hide Field Shape ▲](#)

FIELD **SurveyDate** ►

ALIAS SurveyedDate

* DATA TYPE Date

* WIDTH 8

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Date Survey conducted for element occurrence

DESCRIPTION SOURCE

NCDOT

[Hide Field SurveyDate ▲](#)

FIELD **FirstObs** ▶

ALIAS FirstObserved

* DATA TYPE Date

* WIDTH 8

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Date element occurrence was first observed

DESCRIPTION SOURCE

NCDOT

[Hide Field FirstObs ▲](#)

FIELD **SurveySite** ▶

* ALIAS SurveySite

* DATA TYPE String

* WIDTH 254

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Description of Survey site

DESCRIPTION SOURCE

NCDOT

[Hide Field SurveySite ▲](#)

FIELD **EOData** ▶

ALIAS EODataDesc

* DATA TYPE String

* WIDTH 254

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Element Occurrence data description

DESCRIPTION SOURCE

NCDOT

[Hide Field EOData ▲](#)

FIELD **Surveyors** ▶

* ALIAS Surveyors

* DATA TYPE String

* WIDTH 254

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Names of surveyors

DESCRIPTION SOURCE

NCDOT

[Hide Field Surveyors ▲](#)

FIELD **GenDesc** ►

- * ALIAS GenDesc
- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Any other general description

DESCRIPTION SOURCE

NCDOT

[Hide Field GenDesc ▲](#)

FIELD **ProjURL** ►

- * ALIAS ProjectURL
- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Internal Field for Sharepoint folder location URL. This field is automatically populated by an ATLAS script and is for internal use only. Any data entered into this field will be overwritten.

DESCRIPTION SOURCE

NCDOT

[Hide Field ProjURL ▲](#)

FIELD **GlobalID** ►

- * ALIAS GlobalID
- * DATA TYPE GlobalID
- * WIDTH 38
- * PRECISION 0
- * SCALE 0

[Hide Field GlobalID ▲](#)

[Hide Details for object TerrestrialPlantPoint ▲](#)

[Hide Fields ▲](#)

Metadata Details ►

METADATA LANGUAGE English (UNITED STATES)

METADATA CHARACTER SET utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset

SCOPE NAME * dataset

* LAST UPDATE 2025-12-08

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE ISO 19139 Metadata Implementation Specification

STANDARD OR PROFILE USED TO EDIT METADATA ISO19139

CREATED IN ARCGIS FOR THE ITEM 2025-10-30 23:12:56

LAST MODIFIED IN ARCGIS FOR THE ITEM 2025-12-08 17:30:38

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2025-12-08 17:30:38

[Hide Metadata Details ▲](#)

Metadata Contacts ►

METADATA CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit

CONTACT'S POSITION Environmental Program Consultant

CONTACT'S ROLE point of contact

CONTACT INFORMATION ►

PHONE

VOICE 919-707-6146

ADDRESS

TYPE physical

DELIVERY POINT Century Center Building B, 1020 Birch Ridge Drive

CITY Raleigh

ADMINISTRATIVE AREA NC

POSTAL CODE 27610

COUNTRY US

E-MAIL ADDRESS ATLAS@ncdot.gov

HOURS OF SERVICE

9:00am – 5:00pm Monday - Friday

CONTACT INSTRUCTIONS

Please send an email with any issues, questions or comments regarding the ATLAS Data Search Tool, ATLAS Screening Tool or ATLAS Workbench. If it is an immediate need, please call the contact number or indicate as such in the subject line in an email.

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Metadata Maintenance ►

MAINTENANCE

UPDATE FREQUENCY as needed

MAINTENANCE CONTACT

ORGANIZATION'S NAME North Carolina Department of Transportation - EAU Mitigation and Modeling Unit

CONTACT'S POSITION Environmental Program Consultant

CONTACT'S ROLE originator

CONTACT INFORMATION ►

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Metadata Constraints ►

SECURITY CONSTRAINTS

CLASSIFICATION unclassified

CLASSIFICATION SYSTEM None

LIMITATIONS OF USE

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CONSTRAINTS

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