

Highest Ranked Wildlife Habitat (NH)



Tags

Biota, Environment, Habitat, Wildlife, Hot Spot, WAP, Wildlife Action Plan

Summary

Analysis was completed for incorporation into the NH Wildlife Action Plan. Funding was provided by State Wildlife Grants administered by the US Fish & Wildlife Service.

Description

Relative rank of wildlife habitat by ecological condition within the state of New Hampshire. More information can be found at http://www.wildlife.state.nh.us/Wildlife/wildlife_plan.htm

Credits

NH Fish and Game Department, Wildlife Division

Use limitations

Use and analysis of geographic data are limited by the scale at which the data are collected and mapped, and by means of interpolation and other modeling procedures used in preparation of the data. The WAP data were prepared with spatial models that used data at multiple scales and are time-limited. The user is advised of these complications. NHFGD and the conservation partners for the WAP do not warrant the completeness or accuracy of the data nor make claim to any implied uses of the data.

ArcGIS Metadata

Topics and Keywords

* CONTENT TYPE Downloadable Data

Citation

* TITLE wap10_tiers

PRESENTATION FORMATS * digital map

Resource Details

DATASET LANGUAGES * English (UNITED STATES)

SPATIAL REPRESENTATION TYPE * vector

* PROCESSING ENVIRONMENT Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; ESRI ArcGIS10.0.4.4000

CREDITS

NH Fish and Game Department, Wildlife Division

ARCGIS ITEM PROPERTIES

- * NAME wap10_tiers
- * SIZE 121.118
- * LOCATION
 - * ACCESS PROTOCOL Local Area Network

Extents

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

* WEST LONGITUDE -72.594684

* EAST LONGITUDE -70.568197

* NORTH LATITUDE 45.307248

* SOUTH LATITUDE 42.692837

* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE 745466.135946

* EAST LONGITUDE 1266899.732897

* SOUTH LATITUDE 72035.911693

* NORTH LATITUDE 1023304.911693

* EXTENT CONTAINS THE RESOURCE Yes

Resource Constraints

CONSTRAINTS

LIMITATIONS OF USE

Use and analysis of geographic data are limited by the scale at which the data are collected and mapped, and by means of interpolation and other modeling procedures used in preparation of the data. The WAP data were prepared with spatial models that used data at multiple scales and are time-limited. The user is advised of these complications. NHFGD and the conservation partners for the WAP do not warrant the completeness or accuracy of the data nor make claim to any implied uses of the data.

Spatial Reference

ARCGIS COORDINATE SYSTEM

* TYPE Projected

* GEOGRAPHIC COORDINATE REFERENCE GCS_North_American_1983

* PROJECTION NAD_1983_StatePlane_New_Hampshire_FIPS_2800_Feet

* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 3437

X ORIGIN -17463700

Y ORIGIN -48257000

XY SCALE 137246076.82899535

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 0.0032808333333333335

Z TOLERANCE 0.001

M TOLERANCE 0.001

HIGH PRECISION true

WELL-KNOWN TEXT PROJCS

["NAD_1983_StatePlane_New_Hampshire_FIPS_2800_Feet",GEOGCS["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID["GRS_1980",6378137.0,298.257222101]],PRIME["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Transverse_Mercator"],PARAMETER["False_Easting",984250.0],PARAMETER["False_Northing",0.0],PARAMETER["Central_Meridian",-70.568197],PARAMETER["Scale_Factor",1.0],PARAMETER["Datum_Shift_Parameters",0.0],UNIT["Foot",0.3048]]

Meridian",71.66666666666667],PARAMETER["Scale_Factor",0.9999666666666667],PARAMETER["Latitude_Of_Origin",42.5],UNIT ["Foot_US",0.3048006096012192],AUTHORITY["EPSG",3437]]

REFERENCE SYSTEM IDENTIFIER

- *
- * CODESPACE EPSG
- * VERSION 7.4.1

Spatial Data Properties

VECTOR

- * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

- FEATURE CLASS NAME wap10_tiers
- * OBJECT TYPE composite
- * OBJECT COUNT 19134

ARCGIS FEATURE CLASS PROPERTIES

- * FEATURE TYPE Simple
- * GEOMETRY TYPE Polygon
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 19134
- * SPATIAL INDEX FALSE
- * LINEAR REFERENCING FALSE

Distribution

DISTRIBUTOR

- AVAILABLE FORMAT
- * NAME Shapefile

TRANSFER OPTIONS

- * TRANSFER SIZE 121.118

ONLINE SOURCE

- * LOCATION
- * ACCESS PROTOCOL Local Area Network
- * DESCRIPTION Downloadable Data

DISTRIBUTION FORMAT

- * NAME Shapefile

TRANSFER OPTIONS

- * TRANSFER SIZE 121.118

Fields

DETAILS FOR OBJECT wap10_tiers

- * TYPE Feature Class
- * ROW COUNT 19134

DEFINITION

Habitat Ranked by Ecological Condition

DEFINITION SOURCE

NH Wildlife Action Plan

FIELD FID

- * ALIAS FID
- * 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.

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.

FIELD FGID

- * ALIAS FGID
- * DATA TYPE Integer
- * WIDTH 9
- * PRECISION 9
- * SCALE 0

FIELD DESCRIPTION

unique sequential polygon ID assigned by NHFG

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES id

FIELD GRIDCODE

- * ALIAS GRIDCODE
- * DATA TYPE SmallInteger
- * WIDTH 4
- * PRECISION 4
- * SCALE 0

FIELD DESCRIPTION

WAP tier

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES id

FIELD PRIORITY

- * ALIAS PRIORITY
- * DATA TYPE String
- * WIDTH 40

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

relative rank by ecological condition

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES tier

FIELD ACRES

* ALIAS ACRES

* DATA TYPE Double

* WIDTH 19

* PRECISION 18

* SCALE 2

FIELD DESCRIPTION

polygon area (acres)

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES area

FIELD HECTARES

* ALIAS HECTARES

* DATA TYPE Double

* WIDTH 19

* PRECISION 18

* SCALE 2

FIELD DESCRIPTION

polygon area (hectares)

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES area

FIELD C_ISLAND

* ALIAS C_ISLAND

* DATA TYPE String

* WIDTH 1

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

feature coincident with top-ranked coastal island

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD DUNE

* ALIAS DUNE

* DATA TYPE String

* WIDTH 1

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

feature coincident with top-ranked dune

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD SALTMARSH

- * ALIAS SALTMARSH
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

feature coincident with top-ranked salt marsh

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD CLIFF

- * ALIAS CLIFF
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

feature coincident with top-ranked cliff

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD RRTALUS

- * ALIAS RRTALUS
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

feature coincident with top-ranked rocky ridge-talus slope

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD ALPINE

- * ALIAS ALPINE
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

feature coincident with top-ranked alpine

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD HESF

- * ALIAS HESF
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

feature coincident with high-elevation spruce-fir forest

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD PITCHPINE

- * ALIAS PITCHPINE
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

feature coincident with top-ranked pitch pine forest

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD GRASSLAND

- * ALIAS GRASSLAND
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

feature coincident with top-ranked grassland

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD FF

- * ALIAS FF
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

feature coincident with top-ranked floodplain forest

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD PEATLAND

- * ALIAS PEATLAND
- * DATA TYPE String
- * WIDTH 1

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

feature coincident with top-ranked peatland complex

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD MARSH

* ALIAS MARSH

* DATA TYPE String

* WIDTH 1

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

feature coincident with top-ranked wet meadow-shrub wetland

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD HUC12BIO

* ALIAS HUC12BIO

* DATA TYPE String

* WIDTH 1

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

feature coincident with top-ranked watershed

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD T1HY100M

* ALIAS T1HY100M

* DATA TYPE String

* WIDTH 1

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

feature coincident with tier 1 aquatic feature

DESCRIPTION SOURCE

NHFG

DESCRIPTION OF VALUES boolean

FIELD T2HY100M

* ALIAS T2HY100M

* DATA TYPE String

* WIDTH 1

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

feature coincident with tier 2 aquatic feature

DESCRIPTION SOURCE
NHFG

DESCRIPTION OF VALUES boolean

FIELD T3HY100M

- * ALIAS T3HY100M
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

feature coincident with tier 3 aquatic feature

DESCRIPTION SOURCE
NHFG

DESCRIPTION OF VALUES boolean

FIELD TOP10LAKE

- * ALIAS TOP10LAKE
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

feature coincident with TNC top-ranked lake or pond

DESCRIPTION SOURCE
NHFG

DESCRIPTION OF VALUES boolean

FIELD TNCFOBLK

- * ALIAS TNCFOBLK
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

feature coincident with TNC top-ranked forest block

DESCRIPTION SOURCE
NHFG

DESCRIPTION OF VALUES boolean

FIELD EO

- * ALIAS EO
- * DATA TYPE String
- * WIDTH 1
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

feature coincident with animal, plant, or natural community occurrence

DESCRIPTION SOURCE
NHFG

DESCRIPTION OF VALUES boolean

OVERVIEW DESCRIPTION

ENTITY AND ATTRIBUTE OVERVIEW Tier 1 Habitats of highest relative rank by ecological condition in New Hampshire, Tier 2 Habitats of highest relative rank by ecological condition in biological region, Tier 3 Supporting landscapes

ENTITY AND ATTRIBUTE DETAIL CITATION None.

Metadata Details

- * METADATA LANGUAGE English (UNITED STATES)
- * METADATA CHARACTER SET 8859part1 - Latin alphabet No. 1

SCOPE OF THE DATA DESCRIBED BY THE METADATA * dataset

SCOPE NAME * dataset

* LAST UPDATE 2013-02-19

ARCGIS METADATA PROPERTIES

METADATA FORMAT ESRI-ISO

CREATED IN ARCGIS 2013-02-19 08:54:44

LAST MODIFIED IN ARCGIS 2013-02-19 08:58:21

AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2013-02-19 08:58:21

Hide Metadata Details

FGDC Metadata (read-only)