

Important Bird Area



Tags

Important Bird Areas, IBAs, Bird, National Audubon Society, United States of America, U.S.A.

Summary

Available boundaries and associated attributes for Important Bird Areas (IBAs) in the United States.

Description

This data set contains available boundaries and associated attributes for Important Bird Areas (IBAs) in the United States, identified as of May 2013. The IBA boundaries should not be perceived as absolute, definite boundaries. Rather, the boundaries should be considered approximates of the critical habitat areas. Comprehensive site specific surveys have not been conducted for each IBA, therefore, the data provided in this release cannot be relied on as a definitive statement of the presence or absence of all species at a given location. This data should not be considered a substitute for on-site surveys that may be required for an environmental assessment, environmental impact statement, or conservation planning. The information and data associated with the boundaries are continually growing as new data is acquired. Therefore, the data released may become outdated. Details, including descriptions and species and criteria information, for these IBAs are available at www.importantbirdareas.org.

Credits

National Audubon Society - Important Bird Areas Database

Use Limitations

The data provided in this release will not be used for any projects or analyses that have not been agreed upon. Requests to use the data in any other way should be made to Audubon.

ArcGIS Metadata

Topics and Keywords

THEMES OR CATEGORIES OF THE RESOURCE Biota, Boundaries, Environment, Location

CONTENT TYPE Offline Data

EXPORT TO FGDC CSDGM XML FORMAT AS RESOURCE DESCRIPTION No

PLACE KEYWORDS United States of America, U.S.A.

THEME KEYWORDS Important Bird Areas, IBAs, Bird, National Audubon Society

Citation

★ **TITLE**

PUBLICATION DATE 2014-03-05 00:00:00

PRESENTATION FORMATS digital map

OTHER CITATION DETAILS Any publications or reports that reference the data provided in this release will cite the data using the following format: National Audubon Society. May 2013. Important Bird Areas Database,

Citation Contacts

RESPONSIBLE PARTY

INDIVIDUAL'S NAME Connie Sanchez
ORGANIZATION'S NAME National Audubon Society - Citizen Science
CONTACT'S POSITION Assistant Director - Important Bird Areas
CONTACT'S ROLE originator

CONTACT INFORMATION

PHONE
VOICE 1-(215)-355-9588

ADDRESS

TYPE both
DELIVERY POINT 545 Almshouse Rd
CITY Warminster
ADMINISTRATIVE AREA Pennsylvania
POSTAL CODE 18974
COUNTRY US
E-MAIL ADDRESS csanchez@audubon.org

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 Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; ESRI ArcGIS 10.0.4.4000

CREDITS

National Audubon Society - Important Bird Areas Database

ARCGIS ITEM PROPERTIES

* NAME
* SIZE 38.844
* LOCATION
* ACCESS PROTOCOL Local Area Network

Extents

EXTENT

GEOGRAPHIC EXTENT
BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching
* WEST LONGITUDE -179.999989
* EAST LONGITUDE 179.999989
* NORTH LATITUDE 72.004979
* SOUTH LATITUDE 19.017784
* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

* WEST LONGITUDE -179.999989
* EAST LONGITUDE 179.999989
* SOUTH LATITUDE 19.017784

- * NORTH LATITUDE 72.004979
- * EXTENT CONTAINS THE RESOURCE Yes

Resource Points of Contact

POINT OF CONTACT

INDIVIDUAL'S NAME Connie Sanchez
ORGANIZATION'S NAME National Audubon Society - Citizen Science
CONTACT'S POSITION Assistant Director - Important Bird Areas
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Resource Maintenance

RESOURCE MAINTENANCE

UPDATE FREQUENCY continual

Resource Constraints

CONSTRAINTS

LIMITATIONS OF USE

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Spatial Reference

ARCGIS COORDINATE SYSTEM

- * TYPE Geographic
- * GEOGRAPHIC COORDINATE REFERENCE GCS_WGS_1984
- * COORDINATE REFERENCE DETAILS

GEOGRAPHIC COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER 4326
X ORIGIN -399.9999999999989
Y ORIGIN -399.9999999999989
XY SCALE 11258999068426.24
Z ORIGIN -100000
Z SCALE 10000
M ORIGIN -100000
M SCALE 10000
XY TOLERANCE 8.9831528411952133e-009
Z TOLERANCE 0.001
M TOLERANCE 0.001
HIGH PRECISION true
LEFT LONGITUDE -180
WELL-KNOWN TEXT
GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.2572
23563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",4326
]]

REFERENCE SYSTEM IDENTIFIER

- * VALUE 4326
- * CODESPACE EPSG
- * VERSION 7.4.1

Spatial Data Properties

VECTOR

- * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS

FEATURE CLASS NAME

- * OBJECT TYPE composite
- * OBJECT COUNT 3609

ARCGIS FEATURE CLASS PROPERTIES

- * FEATURE TYPE Simple
- * GEOMETRY TYPE Polygon
- * HAS TOPOLOGY FALSE
- * FEATURE COUNT 3609
- * SPATIAL INDEX TRUE
- * LINEAR REFERENCING FALSE

Data Quality

SCOPE OF QUALITY INFORMATION

- RESOURCE LEVEL dataset

Distribution

DISTRIBUTOR

CONTACT INFORMATION

- INDIVIDUAL'S NAME Connie Sanchez
- ORGANIZATION'S NAME National Audubon Society - Citizen Science
- CONTACT'S POSITION Assistant Director - Important Bird Areas
- CONTACT'S ROLE originator

CONTACT INFORMATION

PHONE

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- DELIVERY POINT 545 Almshouse Rd
- CITY Warminster
- ADMINISTRATIVE AREA Pennsylvania
- POSTAL CODE 18974
- COUNTRY US
- E-MAIL ADDRESS csanchez@audubon.org
- AVAILABLE FORMAT NAME Shapefile
- VERSION ArcGIS 10.1

TRANSFER OPTIONS

- * TRANSFER SIZE 38.844

ONLINE SOURCE

- * LOCATION None
- * ACCESS PROTOCOL
- * DESCRIPTION

FUNCTION PERFORMED offline access

DISTRIBUTION FORMAT

NAME Shapefile

VERSION ArcGIS 10.1

SPECIFICATION The data provided in this release will reside on the GIS system of the recipient, and will not be copied, distributed, or made accessible to other individuals. Requests by others will be referred directly to Audubon.

TRANSFER OPTIONS

* TRANSFER SIZE 38.844

ONLINE SOURCE

LOCATION None

FUNCTION PERFORMED offline access

Fields

DETAILS FOR OBJECT audiba_2012_Jul17public_clean_version

TYPE Shapefile

* ROW COUNT 3609

DEFINITION

Important Bird Areas (IBAs)

DEFINITION SOURCE

Audubon

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 OBJECTID

* ALIAS OBJECTID

* DATA TYPE Integer

* WIDTH 9

* PRECISION 9

* 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 SITE_NAME

* ALIAS SITE_NAME

* DATA TYPE String

* WIDTH 100

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Name of the Important Bird Areas as it appears in National Audubon IBA Database

DESCRIPTION SOURCE

Audubon

FIELD STATE

* ALIAS STATE

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

State in which IBA occurs

DESCRIPTION SOURCE

Audubon

FIELD PRIORITY

* ALIAS PRIORITY

* DATA TYPE String

* WIDTH 50

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

IBA Priority (i.e., Global, Continental, State). This is auto-populated in the National Audubon IBA Database, based on highest level criteria confirmed. All identified and recognized IBAs should have this field populated with State, Continental, or Global, based on what criteria have been confirmed.

More information at <http://web4.audubon.org/bird/iba/criteria.html>

DESCRIPTION SOURCE

Audubon

FIELD WEBSITE1

* ALIAS WEBSITE1

* DATA TYPE String

* WIDTH 254

* PRECISION 0

* SCALE 0

FIELD DESCRIPTION

Link to Brief IBA Web Profile

DESCRIPTION SOURCE

Audubon

FIELD WEBSITE2

- * ALIAS WEBSITE2
- * DATA TYPE String
- * WIDTH 254
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Link to Detailed IBA Database Web Report

DESCRIPTION SOURCE

Audubon

FIELD LAT

- * ALIAS LAT
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Latitude, Central Coordinates

DESCRIPTION SOURCE

Audubon

FIELD LONG

- * ALIAS LONG
- * DATA TYPE Double
- * WIDTH 19
- * PRECISION 0
- * SCALE 0

FIELD DESCRIPTION

Longitude, Central Coordinates

DESCRIPTION SOURCE

Audubon

FIELD CONTACT_EM

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

FIELD DESCRIPTION

Contact Email Address for the State IBA Coordinator

DESCRIPTION SOURCE

Audubon

FIELD EBIRD_LINK

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

FIELD DESCRIPTION

Link to eBird Bar Chart of Bird Observations

DESCRIPTION SOURCE

Audubon

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 2013-05-14

ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0
METADATA STYLE FGDC CSDGM Metadata
STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS
LAST MODIFIED IN ARCGIS

AUTOMATIC UPDATES
HAVE BEEN PERFORMED Yes
LAST UPDATE

ITEM LOCATION HISTORY
ITEM COPIED OR MOVED

Metadata Contacts

METADATA CONTACT

INDIVIDUAL'S NAME Connie Sanchez
ORGANIZATION'S NAME National Audubon Society - Citizen Science
CONTACT'S POSITION Assistant Director - Important Bird Areas
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Metadata Maintenance

MAINTENANCE

UPDATE FREQUENCY continual

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Thumbnail and Enclosures

THUMBNAIL

THUMBNAIL TYPE JPG