BREED_DT

Office of Response and Restoration

📝 Entity (ENT) | ID: 47294 | Draft

Created: 2017-09-08 | Last Modified: 2019-09-10

Parent: [REGION NAME] [YEAR] ESI [BIOLOGY ELEMENT] [Polygons, Lines, Points]

📦 Data Set (DS) | ID: 47292

ID: 47294
Entity (ENT)

* Discovery
• First Pass
» Metadata Rubric

Item Identification

* » Title	BREED_DT
Short Name	BREED_DT
* Status	Completed
Creation Date	
Revision Date	
• Publication Date	0000-01
* » Abstract	The data table BREED_DT identifies the monthly presence of certain life-history stages or activities for each species at a given location. This table is related to the BIOFILE data table by the field BREED, and can be used to search for monthly breeding status. See the Entity_and_Attribute_Overview for a detailed description of how the primary attribute tables relate to the geographic data layers. Also see the Browse_Graphic section for a link to the entity-relationship diagram, which describes the way this table relates to other attribute tables in the ESI data structure.	Description Source: NOAA ESI Guidelines
* Purpose	
Notes	Converted from FGDC using 'fgdc_to_inport_xml_entity.pl' script.
Other Citation Details	
• Supplemental Information	
DOI (Digital Object Identifier)	

DOI Registration Authority	
DOI Issue Date	

Keywords

Theme Keywords

Thesaurus	Keyword

Temporal Keywords

Thesaurus	Keyword

* Spatial Keywords

Thesaurus	Keyword

Stratum Keywords

Thesaurus	Keyword

Instrument Keywords

Thesaurus	Keyword

Platform Keywords

Thesaurus	Keyword

Physical Location

• » Organization	
• » City	
• » State/Province	
• Country	
• » Location Description	

Data Entity Information

Entity Type	
Active Version?	
Alias	
Schema Name	
» Description	
Change Summary	

Data Attributes

Attribute Summary

Score	Req'd?	PKey?	» Name	Data Storage Type	Description
100	Yes	Yes	BREED	NUMBER	An integer that links to the BREED field in the BIOFILE. | Description Source: NOAA ESI Guidelines
100	Yes	No	MON	NUMBER	Two-digit calendar month. Each life history stage or activity type for a particular species can have up to 12 records to account for each month of the year. | Description Source: NOAA ESI Guidelines
100	No	No	BREED1	TEXT	Indicates whether a specific life history stage or activity is occurring in the specified month. The activity will vary, as shown below, depending on the element. ELEMENT = "BIRD" or "HERP", BREED1 = nesting; ELEMENT = "FISH" or "INVERT, BREED1 = spawning; ELEMENT = "M_MAMMAL", BREED1 = mating. This attribute is not used for BENTHIC, HABITAT, or T_MAMMAL elements. | Description Source: NOAA ESI Guidelines
100	No	No	BREED2	TEXT	Indicates whether a specific life history stage or activity is occurring in the specified month. The activity will vary, as shown below,

100	No	No	BREED3	TEXT	Indicates whether a specific life history stage or activity is occurring in the specified month. The activity will vary, as shown below, depending on the element. ELEMENT = "BIRD", BREED3 = molting; ELEMENT = "FISH" or "INVERT", BREED3 = larvae ELEMENT = "HERP", BREED3 = internesting; ELEMENT = "M_MAMMAL", BREED3 = pupping. This attribute is not used for BENTHIC, HABITAT, or T_MAMMAL elements.	Description Source: NOAA ESI Guidelines
100	No	No	BREED4	TEXT	Indicates whether a specific life history stage or activity is occurring in the specified month. The activity will vary, as shown below, depending on the element. ELEMENT = "FISH" or "INVERT", BREED4 = juveniles; ELEMENT = "HERP", BREED4 = juveniles; ELEMENT = "M_MAMMAL" , BREED4 = molting. This attribute is not used for BENTHIC, BIRD, HABITAT, or T_MAMMAL elements.	Description Source: NOAA ESI Guidelines
100	No	No	BREED5	TEXT	Indicates whether a specific life history stage or activity is occurring in the specified month. The activity will vary, as shown below, depending on the element. ELEMENT = "FISH" or "INVERT" or "HERP, BREED5 = adults. This attribute is not used for BENTHIC, BIRD, HABITAT, M_MAMMAL, or T_MAMMAL elements.	Description Source: NOAA ESI Guidelines

Attribute Details

Attribute Name	BREED
Seq. Order	1
Data Storage Type	NUMBER
Max Length	
Min Length	
Required	Yes
Primary Key	Yes
Precision	
Scale	
Status	Active
Description	An integer that links to the BREED field in the BIOFILE.	Description Source: NOAA ESI Guidelines
General Data Type	

Unit of Measure	
Case Restriction	
Display Example	
Format Mask	
Null Value	
Null Value Meaning	
Allowed Values	1 - N
Default Value	
Foreign Key Relations	
Derivation	
Validation Rules	

Attribute Name	MON
Seq. Order	2
Data Storage Type	NUMBER
Max Length	
Min Length	
Required	Yes
Primary Key	No
Precision	
Scale	
Status	Active
Description	Two-digit calendar month. Each life history stage or activity type for a particular species can have up to 12 records to account for each month of the year. | Description Source: NOAA ESI Guidelines
General Data Type	
Unit of Measure	
Case Restriction	

Display Example	
Format Mask	
Null Value	
Null Value Meaning	
Allowed Values	1 - 12
Default Value	
Foreign Key Relations	
Derivation	
Validation Rules	

Attribute Name	BREED1
Seq. Order	3
Data Storage Type	TEXT
Max Length	1
Min Length	
Required	No
Primary Key	No
Precision	
Scale	
Status	Active
Description	Indicates whether a specific life history stage or activity is occurring in the specified month. The activity will vary, as shown below, depending on the element. ELEMENT = "BIRD" or "HERP", BREED1 = nesting; ELEMENT = "FISH" or "INVERT, BREED1 = spawning; ELEMENT = "M_MAMMAL", BREED1 = mating. This attribute is not used for BENTHIC, HABITAT, or T_MAMMAL elements. | Description Source: NOAA ESI Guidelines
General Data Type	
Unit of Measure	

Case Restriction	Upper
Display Example	
Format Mask	
Null Value	
Null Value Meaning	
Allowed Values	Y: Life-history stage or activity present | N: Life-history stage or activity not present or not reported | -: Breed category not used or not appropriate for record(s) in question |
Default Value	
Foreign Key Relations	
Derivation	
Validation Rules	

Attribute Name	BREED2
Seq. Order	4
Data Storage Type	TEXT
Max Length	1
Min Length	
Required	No
Primary Key	No
Precision	
Scale	
Status	Active
Description	Indicates whether a specific life history stage or activity is occurring in the specified month. The activity will vary, as shown below, depending on the element.
	ELEMENT = "BIRD", BREED2 = migrating;
	ELEMENT = "FISH" or "INVERT", BREED2 = eggs;
	ELEMENT = "HERP", BREED2 = hatching;
	ELEMENT = "M_MAMMAL", BREED2 = calving.
	This attribute is not used for BENTHIC, HABITAT, or T_MAMMAL elements. | Description Source: NOAA ESI Guidelines

General Data Type	
Unit of Measure	
Case Restriction	Upper
Display Example	
Format Mask	
Null Value	
Null Value Meaning	
Allowed Values	Y: Life-history stage or activity present | N: Life-history stage or activity not present or not reported | -: Breed category not used or not appropriate for record(s) in question |
Default Value	
Foreign Key Relations	
Derivation	
Validation Rules	

Attribute Name	BREED3
Seq. Order	5
Data Storage Type	TEXT
Max Length	1
Min Length	
Required	No
Primary Key	No
Precision	
Scale	
Status	Active
Description	Indicates whether a specific life history stage or activity is occurring in the specified month. The activity will vary, as shown below, depending on the element. ELEMENT = "BIRD", BREED3 = molting; ELEMENT = "FISH" or "INVERT", BREED3 = larvae ELEMENT = "HERP", BREED3 = internesting;

	ELEMENT = "M_MAMMAL", BREED3 = pupping.
	This attribute is not used for BENTHIC, HABITAT, or T_MAMMAL elements. | Description Source: NOAA ESI Guidelines
General Data Type	
Unit of Measure	
Case Restriction	Upper
Display Example	
Format Mask	
Null Value	
Null Value Meaning	
Allowed Values	Y: Life-history stage or activity present | N: Life-history stage or activity not present or not reported | -: Breed category not used or not appropriate for record(s) in question |
Default Value	
Foreign Key Relations	
Derivation	
Validation Rules	

Attribute Name	BREED4
Seq. Order	6
Data Storage Type	TEXT
Max Length	1
Min Length	
Required	No
Primary Key	No
Precision	
Scale	
Status	Active
Description	Indicates whether a specific life history stage or activity is occurring in the specified month. The activity will vary, as shown below, depending on the element.

	ELEMENT = "FISH" or "INVERT", BREED4 = juveniles;
	ELEMENT = "HERP", BREED4 = juveniles;
	ELEMENT = "M_MAMMAL" , BREED4 = molting.
	This attribute is not used for BENTHIC, BIRD, HABITAT, or T_MAMMAL elements. | Description Source: NOAA ESI Guidelines
General Data Type	
Unit of Measure	
Case Restriction	Upper
Display Example	
Format Mask	
Null Value	
Null Value Meaning	
Allowed Values	Y: Life-history stage or activity present | N: Life-history stage or activity not present or not reported | -: Breed category not used or not appropriate for record(s) in question |
Default Value	
Foreign Key Relations	
Derivation	
Validation Rules	

Attribute Name	BREED5
Seq. Order	7
Data Storage Type	TEXT
Max Length	1
Min Length	
Required	No
Primary Key	No
Precision	
Scale	
Status	Active

Description	Indicates whether a specific life history stage or activity is occurring in the specified month. The activity will vary, as shown below, depending on the element. ELEMENT = "FISH" or "INVERT" or "HERP, BREED5 = adults. This attribute is not used for BENTHIC, BIRD, HABITAT, M_MAMMAL, or T_MAMMAL elements. | Description Source: NOAA ESI Guidelines
General Data Type	
Unit of Measure	
Case Restriction	Upper
Display Example	
Format Mask	
Null Value	
Null Value Meaning	
Allowed Values	Y: Life-history stage or activity present | N: Life-history stage or activity not present or not reported | -: Breed category not used or not appropriate for record(s) in question |
Default Value	
Foreign Key Relations	
Derivation	
Validation Rules	

Attribute Name	
Seq. Order	
Data Storage Type	
Max Length	
Precision	
Scale	
Required	
Primary Key	
Status	
Description	

General Data Type	
Case Restriction	
Format Mask	
Null Value	
Null Value Meaning	
Min Length	
Unit of Measure	
Display Example	
Allowed Values	
Default Value	
Foreign Key Relations	
Derivation	
Validation Rules	

Attribute Name	
Seq. Order	
Data Storage Type	
Max Length	
Precision	
Scale	
Required	
Primary Key	
Status	
Description	
General Data	

Type	
Case Restriction	
Format Mask	
Null Value	
Null Value Meaning	
Min Length	
Unit of Measure	
Display Example	
Allowed Values	
Default Value	
Foreign Key Relations	
Derivation	
Validation Rules	

Attribute Name	
Seq. Order	
Data Storage Type	
Max Length	
Precision	
Scale	
Required	
Primary Key	
Status	
Description	
General Data Type	
Case Restriction	

Format Mask	
Null Value	
Null Value Meaning	
Min Length	
Unit of Measure	
Display Example	
Allowed Values	
Default Value	
Foreign Key Relations	
Derivation	
Validation Rules	

Support Roles

» At least one Distributor Org, one Metadata Contact, one Point of Contact, and one Data Steward should be listed.

*** » Support Role**	
*** » Date Effective From**	
Date Effective To	
*** » Contact**	
*** Contact Instructions**	

*** » Support Role**	
*** » Date Effective From**	
Date Effective To	
*** » Contact**	
*** Contact Instructions**	

* » Support Role	
* » Date Effective From	
Date Effective To	
* » Contact	
* Contact Instructions	

Extents

Currentness Reference	

Extent Group 1

Extent Description	

Extent Group 1 / Geographic Area

* » W° Bound	
* » E° Bound	
* » N° Bound	
* » S° Bound	
* » Description	

Extent Group 1 / Vertical Extent

EPSG Code	
Vertical Minimum	
Vertical Maximum	

Extent Group 1 / Time Frame

* » Time Frame Type	
* » Start	
End	
Alternate Start	

as of Info	
Alternate End as of Info	
Description	

Access Information

* » Security Class	
* Security Classification System	
Security Handling Description	
• Data Access Policy	
» Data Access Procedure	
• » Data Access Constraints	
• Data Use Constraints	
Metadata Access Constraints	
Metadata Use Constraints	

Distribution Information

Start Date	
End Date	
» Download URL	
Distributor	
File Name	
Description	

File Date/Time	
File Type	
FGDC Content Type	
File Size	
Application Version	
Compression	
Review Status	

Start Date	
End Date	
» Download URL	
Distributor	
File Name	
Description	
File Date/Time	
File Type	
FGDC Content Type	
File Size	
Application Version	
Compression	
Review Status	

Start Date	
End Date	
» Download URL	
Distributor	
File Name	
Description	

File Date/Time	
File Type	
FGDC Content Type	
File Size	
Application Version	
Compression	
Review Status	

Activity Log

Activity Time	
Activity Type	
Responsible Party	
Description	

Activity Time	
Activity Type	
Responsible Party	
Description	

Activity Time	
Activity Type	
Responsible Party	
Description	

Issues

Issue Date	
Author	

Issue	

Issue Date	
Author	
Issue	

Issue Date	
Author	
Issue	

FAQs

Date	
Author	
Question	
Answer	

Child Items

Rubric scores updated every 15m

Score	Type	Title

Related Items

Item Type	Relationship Type	Title

Catalog Details

Catalog Item ID	47294
Metadata Record Created By	David Moe Nelson
Metadata Record Created	2017-09-08 11:34+0000
Metadata Record Last Modified By	Jill Petersen
» Metadata Record Last Modified	2019-09-10 16:35+0000
Metadata Record Published	
Owner Org	ORR
Metadata Publication Status	Never Published
Do Not Publish?	N
Metadata Workflow State	Draft
Metadata Next Review Date	