

Land Information Ontario Data Description

Wildlife Values Site

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LIO Class Description

Wildlife Values Site

Class Short Name: WILDACSI

Version Number: 1

Class Description:

This data class identifies sites where specific wildlife values/activities such as denning, nesting etc. are of local interest to Ministry of Natural Resources and Forestry Districts and Regions.

These values may be species-specific or generally described. Intended for wildlife values/activity features that are best represented as a point feature.

Abstract Class Name: SPSPNT

Abstract Class

Description:

Spatial Single-Point: An object is represented by ONE and ONLY ONE point. Examples: A cabin, bird nest, tower.

Metadata URL:

Tables in LIO Class:

Wildlife Values Site

WILDLIFE_ACTIVITY_SITE_FT

This data class identifies sites where specific wildlife values/activities such as denning, nesting etc. are of local interest to Ministry of Natural Resources and Forestry Districts and Regions. These values may be species-specific or generally described. Intended for wildlife values/activity features that are best represented as a point feature.

Column Name	Column Type	Mandatory	Short Name	Valid Values
OGF_ID	NUMBER(13,0)	Yes	OGF_ID	
Ontario Geospatial Feature (OGF) ID. A unique numeric provincial identifier assigned to each feature record in the database.				
WILDLIFE_ACTIVITY_TYPE	VARCHAR2(80)	Yes	WLD_ACT_TY	'American Black Bear Den Site', 'American Crow Nesting Site', 'American Kestrel Nesting Site', 'American Marten Den Site', 'Arctic Fox Den Site', 'Bald Eagle Nesting Site', ... (See WILDLIFE_ACTIV_SITE_TYPE_LIST table)
Identifies the specific type of wildlife value/activity associated with this feature. The value may be specific to a species, or generally described.				
HABITAT_CLASS	VARCHAR2(30)	Yes	HABITAT_CL	
A general classification of the habitat where the wildlife value is found. The Habitat Class value is from the same row of the WILDLIFE_ACTIVITY_TYPE_LIST lookup table for the chosen WILDLIFE_ACTIVITY_TYPE. The values in this field can be used by users to group data into or to select specific habitat classes.				
LOCAL_IDENT	VARCHAR2(100)	No	LOCAL_ID	
A unique local identifier assigned to a wildlife values feature such as a standardized district coding system (e.g. "FF-4712", or a name e.g. "Loring Deer Yard").				
HABITAT_QUALIFICATION	VARCHAR2(20)	Yes	HABITAT_QU	'Presently Suitable', 'Presently Unsuitable', 'Not Specified'
A qualifying indicator of present habitat suitability. Values include: "Presently Suitable", "Presently Not Suitable" or "Not Specified". Refer to user-guide for more details.				
HABITAT_RANK	VARCHAR2(20)	No	HABITAT_RA	'Nil', 'Low', 'Moderate', 'High', 'Very High'
A relative indicator of habitat quality according to a ranking system used to define and compare Habitat quality e.g. Low, Moderate, High, Very High. A value of "Nil" indicates that area has been surveyed, but no suitable habitat has been found (this is an inventory practice for Moose Aquatic Feeding Areas). Null values are to be interpreted as not being applicable to this wildlife values feature.				
LOCATION_CLASS	VARCHAR2(20)	No	LOCATION_C	'Island', 'Peninsula', 'Shoreline', 'Upland I', 'Upland II', 'Wetland'
The landscape type or structure of the site.				
SPECIES_EVIDENCE_FLG	VARCHAR2(20)	Yes	SPECIES_EV	'Yes', 'No', 'Not Evaluated'
Flag noting if there is direct evidence of species in this area or site. Values are described as follows: 1) Yes - Tangible evidence is present at this location e.g. species itself seen, tracks, scat etc. 2) No - No visual evidence of species found e.g. only heard calls. 3) Not Evaluated - Species evidence has not yet been evaluated e.g. for a Mast Producing Area.				
LOCATION_DESCR	VARCHAR2(2000)	No	LOCATION	

Description of the area or directions on how to get to the site. Do not include personal information that would contravene the Freedom of Information and Protection of Privacy Act (FIPPA). If MNRF staff names need to be included in the comment they must be properly identified. Example: John Doe - MNRF

GENERAL_COMMENTS	VARCHAR2 (2000)	No	COMMENTS	
General comments about the wildlife values feature. Do not include personal information that would contravene the Freedom of Information and Protection of Privacy Act (FIPPA). If MNRF staff names need to be included in the comment they must be properly identified. Example: John Doe - MNRF				
VERIFICATION_STATUS_FLG	VARCHAR2(10)	No	VERISTT_FL	'Verified', 'Unverified'
An indication as to whether a qualified employee has verified the existence of the geographic unit.				
VERIFICATION_STATUS_DATE	DATE	No	VERIF_DATE	
Date that the geographic unit was verified/validated.				
LOCATION_ACCURACY	VARCHAR2(25)	Yes	ACCURACY	'Not Applicable', 'Over 10,000 metres', 'Within 1 metre', 'Within 10 metres', 'Within 10,000 metres', 'Within 100 metres', ... (See LOCATION_ACCURACY_LIST table)
The degree of conformity or closeness of a measurement for the mapped feature compared to its true location on the ground.				
SENSITIVITY_CLASS	VARCHAR2(15)	Yes	SENS_CLASS	'Low', 'Medium', 'Non-Sensitive'
LIO EDITOR NON-EDITABLE FIELD: Identifies the Ministry of Natural Resources and Forestry (MNRF) sensitivity for a feature in order to protect values. In this data class, feature sensitivity will be determined by the value in the SPECIES_MASTER_LIST.REC_SENSITIVITY_CLASS for a species. Species that are provincially tracked will be assigned a sensitivity class value of "Medium". Non-Tracked or non-species-specific features will be assigned a value of "Non-Sensitive". There may be a few exceptions where the Natural Heritage Information Centre (NHIC) may flag a species with "Low" sensitivity.				
GEOMETRY_UPDATE_DATETIME	DATE	No	GEO_UPD_DT	
Date/time the geometry was created or last modified in the source database.				
EFFECTIVE_DATETIME	DATE	Yes	EFF_DATE	
Date/time the record was created or last modified in the source database.				
SHAPE	SDO_GEOMETRY	No	SHAPE	
Geometry attribute.				

LOCATION_ACCURACY_LIST

List of valid location accuracies associated to a mapped feature.

Column Name	Column Type	Mandatory	Short Name	Valid Values
LOCATION_ACCURACY	VARCHAR2 (25)	Yes	ACCURACY	
The degree of conformity or closeness of a measurement within the database to its true value in the world.				
EFFECTIVE_DATETIME	DATE	Yes	EFF_DATE	
For subscription: Date/time that the record was created in the LIO database. For publication: Date/time that the record was created in the source database.				
EXPIRY_DATETIME	DATE	No	EXP_DATE	
Date the record is no longer part of the database, or no longer valid. This is only populated in the history tables otherwise it will be null except for code tables.				

WILDLIFE_ACTIVITY_SITE_NEST

Nesting site information for single-nest bird species. The scope of information stored in this layer is exclusively limited to bird species that are of interest to resource management planning activities, especially for species at risk (SAR) feature protection. NOTE #1: Where appropriate, a new nesting site should also have an initial Wildlife Activity Nest Site Visit record created at the time of discovery to capture additional attributes. NOTE #2: Since they are typically mapped as delineated areas, colonial bird species nesting sites are stored and maintained in the Wildlife Activity Area (WILDACAR) data class.

Column Name	Column Type	Mandatory	Short Name	Valid Values
WILDLIFE_ACTIVITY_SITE_ID	NUMBER (13,0)	Yes	WLDACSI_ID	
Foreign Key (FK) reference to parent WILDLIFE_ACTIVITY_SITE.OGF_ID feature record.				
GONE_DATE	VARCHAR2 (20)	No	GONE_DATE	
The date the nest was recorded as gone (e.g., the nest is no longer physically at the site). NOTE: "Gone Date" does not refer to the date when the nest no longer needs to be protected.				
NESTING_ACTIVITY_STATUS	VARCHAR2 (35)	Yes	ACTIVITY	'Active - Primary Nest or Colony', 'Active - Alternate Nest', 'Inactive', 'Not Applicable'
Identifies if the nest or colony is being used or not. RULE: If the "Gone Date" field is populated, users should assign a Nesting Activity Status of "Not Applicable".				
NEST_SUPPORT_TYPE	VARCHAR2 (30)	Yes	SUPP_TYPE	'Building', 'Cave', 'Cliff', 'Floating Vegetation', 'Ground', 'Nesting Box', 'Pole or Tower', 'Tree', 'Not Specified'
The structure in which the nest is located or was constructed.				
NEST_HEIGHT_ABOVE_GROUND	NUMBER (5,2)	No	NEST_HT	
The height of the nest above ground measured in metres. For example, a Bald Eagle nest recorded as being situated 10.25 metres above the base of a tree or cliff.				
NEST_TREE_CONDITION	VARCHAR2 (15)	No	TREE_COND	'Alive', 'Dead', 'Dead at Top'
The biological or physical condition of the tree supporting the nest e.g. alive, dead, dead at top. RULE: This field is only editable if the chosen Nest support Type = "Tree".				
NEST_LOCATION_IN_TREE	VARCHAR2 (25)	No	LOCATION	'Base of Crown', 'Cavity', 'Top of Tree', 'Within Crown'
The location of the nest in the tree. RULE: this field is only editable if the Nest Support Type chosen = "Tree".				
TREE_SPECIES_COMMON_NAME	VARCHAR2 (60)	No	TREE_SPEC	'American Basswood', 'American Beech', 'American Chestnut', 'American Elm', 'American Mountain-Ash', 'American Witch-Hazel', ... (See WILDLIFE_ACTIVITY_TREE_SP_LIST table)
Identifies the common name of the dominant tree species that the nest(s) is/are located in e.g. "Eastern White Pine".				
TREE_CROWN_DOMINANCE	VARCHAR2 (25)	No	TREE_CROWN	'Supercanopy', 'Dominant', 'Intermediate'
Refers to the position of a living tree crown in relationship to the living tree crowns that are adjacent to it. Rule: this field is only editable if the Nest Support Type chosen is "Tree".				

NEST_WIDTH_CATEGORY	VARCHAR2 (20)	No	NEST_WIDTH	'Less than 75 cm', '75 to 150 cm', 'More than 150 cm'
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The width (or diameter) category of the nest expressed in centimeter ranges. This information will aid District Biologists identify bird species in instances where the nesting site species cannot be determined during a field survey e.g. "Unknown Raptor" etc.

NEST_DEPTH_CATEGORY	VARCHAR2 (10)	No	NEST_DEPTH	'Deep', 'Shallow'
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The depth category of the nest. This information will aid District Biologists identify bird species in instances where the nesting site species cannot be determined during a field survey e.g. "Unknown Raptor" etc. Permissible values include: Shallow (less than half as deep as wide), Deep (more than half as deep as wide).

STICK_DIAMETER_CATEGORY	VARCHAR2 (35)	No	STICK_DIAM	'Mostly pencil-sized and larger', 'Mostly cigar-sized and larger', 'Mostly pencil-sized and smaller'
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The diameter category of the sticks used in the construction of the nest. The chosen category will aid District Biologists identify bird species in instances where the nesting site species cannot be determined during a field survey e.g. "Unknown Raptor" etc.

NEST_CONSTRUCTION_CATEGORY	VARCHAR2 (25)	No	NEST_CONST	'Loosely built', 'Solid and shaggy', 'Solid but not shaggy'
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The type of nest construction category. The chosen category will aid District Biologists identify bird species in instances where the nesting site species cannot be determined during a field survey e.g. "Unknown Raptor" etc.

EFFECTIVE_DATETIME	DATE	Yes	EFF_DATE
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Date/time the record was created or last modified in the source database.

WILDLIFE_ACTIVITY_TREE_SP_LIST

Listing of the common names for tree species. The values in this lookup table is a subset of the master species list maintained by the Natural Heritage Information Center (NHIC). The corresponding NHIC "Species ID" is also stored in this lookup table.

Column Name	Column Type	Mandatory	Short Name	Valid Values
TREE_SPECIES_COMMON_NAME	VARCHAR2 (60)	Yes	TREE_SPEC	

The common name that a tree species is known by e.g. Eastern White Pine.

SPECIES_ELEMENT_ID	NUMBER (13,0)	No	ELEMENT_ID
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The unique species Id assigned to each species catalogued in the Natural Heritage Information Center's Biotics database (Element Id). Please note that Wildlife Id is not to be confused with the NRVIS Wildlife Usage Id.

EFFECTIVE_DATETIME	DATE	Yes	EFF_DATE
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Date/time the record was created or last modified in the source database.

EXPIRY_DATETIME	DATE	No	EXP_DATE
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Date/time that the record was expired from use.

WILDLIFE_ACTIV_SITE_NEST_VISIT

Stores information about the current conditions at a bird nesting site (single nest). Where applicable, a nesting site may be visited several times over a period of years to assess current conditions in order to determine the appropriate level of protection for the feature against human activities (e.g. aggregate extraction, timber harvesting, and development). This table should also be used to document additional bird nesting information for newly discovered nests.

Column Name	Column Type	Mandatory	Short Name	Valid Values
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WILDLIFE_ACTIVITY_SITE_ID	NUMBER (13,0)	Yes	WLDACSI_ID	
Foreign Key (FK) reference to parent WILDLIFE_ACTIVITY_SITE.OGF_ID feature record.				
SITE_VISIT_DATE	DATE	Yes	VISIT_DATE	
The calendar date of when the site visit took place. Format: YYYY-MM-DD e.g. 2007-01-06 (January 6, 2007)				
SITE_VISIT_TYPE	VARCHAR2 (25)	Yes	VISIT_TYPE	'Field Visit - Ground', 'Field Visit - Air', 'Desktop Update
The type of visit to the site e.g. Field Visit - Ground, Field Visit - Air, Desktop Update. DEFAULT: Field Visit - Ground				
INSPECTED_BY	VARCHAR2 (80)	Yes	INSPECT_BY	
Identifies the name and title of an inspector acting in an official and professional capacity e.g.: Robert Cardona, Area Technician, MNRF.				
NEST_CONDITION	VARCHAR2 (10)	No	NEST_COND	'Good', 'Poor', 'Gone', 'Not Found
The condition of the nest at the time of the visit e.g. Good.				
NEST_OCCUPANCY_STATUS	VARCHAR2 (10)	No	OCCUPANCY	'Occupied', 'Unoccupied
Identifies if the nest is being used or not. A nest is occupied if there is a bird in the nest or physical evidence (see Evidence of Nest Occupancy). The most recent Nest Occupancy Status should be used to determine the Activity Status in the main Nesting Site table.				
NESTING_SITE_SUITABILITY	VARCHAR2 (25)	No	SITE_SUIT	'Suitable', 'Unsuitable
The suitability of the site for providing adequate support and cover for a nesting bird. A site may be deemed unsuitable for nesting where an adjoining tree damages the nesting tree, and in the case of ground nests where there is flooding, with a cliff nesting site - danger of rock fall etc.				
NEST_OCCUPANCY_EVIDENCE_DESCR	VARCHAR2 (2000)	No	NEST_OCCUP	
Free-text description of nest occupancy evidence observed at the nesting site during the field visit.				
NEST_SITE_VISIT_COMMENTS	VARCHAR2 (2000)	No	COMMENTS	
Additional comments about the nesting field visit not captured by other fields. Do not include personal information that would contravene the Freedom of Information and Protection of Privacy Act (FIPPA). If MNRF staff names need to be included in the comment they must be properly identified. Example: John Doe - MNRF				
EFFECTIVE_DATETIME	DATE	Yes	EFF_DATE	
Date/time the record was created or last modified in the source database.				

WILDLIFE_ACTIV_SITE_TYPE_LIST

Lookup Table (LUT) of permissible wildlife values or activity types, either species-specific or generally described.

Column Name	Column Type	Mandatory	Short Name	Valid Values
WILDLIFE_ACTIVITY_TYPE	VARCHAR2 (80)	Yes	WLD_ACT_TY	

Identifies the specific type of wildlife value or activity which may be species-specific, or generally described.

HABITAT_CLASS	VARCHAR2 (30)	Yes	HABITAT_CL
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A general classification of the habitat where wildlife activity takes place.

SPECIES_ELEMENT_ID	NUMBER (13,0)	No	ELEMENT_ID
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A business value that uniquely identifies a specific species, or an assemblage of species such as vegetation communities and wildlife concentration areas according to a recognized standard within Natural Heritage Information Centre (NHIC) databases. NOTE: Values correspond with those from SPECIES_MASTER_LIST, where recommended data sensitivity are identified for species.

EFFECTIVE_DATETIME	DATE	Yes	EFF_DATE
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Date/time the record was created or last modified in the source database.

EXPIRY_DATETIME	DATE	No	EXP_DATE
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Date/time that the record was expired from use.

LIO Lookup Table Values:
LOCATION_ACCURACY_LIST

LOCATION ACCURACY	EXPIRY DATETIME
Not Applicable	
Over 10,000 metres	
Within 1 metre	
Within 10 metres	
Within 10,000 metres	
Within 100 metres	
Within 1000 metres	
Within 2 metres	
Within 20 metres	
Within 200 metres	
Within 2000 metres	
Within 5 metres	
Within 50 metres	
Within 500 metres	
Within 5000 metres	
AC Accurate (to 10m)	2007-01-12
AP Approximate (to 500m)	2007-01-12
GE General (to 10,000m)	2007-01-12
MO Moderate (to 1000m)	2007-01-12
RE Reliable (to 100m)	2007-01-12
VA Very Accurate (to 2m)	2007-01-12
VG Vague (to 100,000m)	2007-01-12
^ Data Load	2007-01-12

LIO Lookup Table Values:
WILDLIFE_ACTIVITY_TREE_SP_LIST

TREE SPECIES COMMON NAME	SPECIES ELEMENT ID	EXPIRY DATETIME
American Basswood	108000	
American Beech	46002	
American Chestnut	46000	
American Elm	47004	
American Mountain-Ash	82380	
American Witch-Hazel	80000	
Balsam Fir	13000	
Balsam Poplar	41002	
Big Shellbark Hickory	44004	
Birch sp.	45034	
Bitter-Nut Hickory	44000	
Black Ash	141008	
Black Gum	122000	
Black Locust	83212	
Black Maple	102018	
Black Oak	46026	
Black Pine	13018	
Black Spruce	13010	
Black Walnut	44014	
Blue Ash	141018	
Blue Spruce	13012	
Blue-leaved Willow	41086	
Butternut	44012	
Cherry Birch	45014	
Choke Cherry	82294	
Cucumber Tree	67002	
Eastern Cottonwood	41006	
Eastern Hemlock	13032	

Eastern Red Cedar	13506	
Eastern White Cedar	13508	
Eastern White Pine	13024	
European Larch	13002	
European Mountain-Ash	82382	
European Weeping Birch	45022	
Gray Birch	45024	
Green Ash	141010	
Hawthorn sp.	82036	
Honey Locust	83100	
Horse Chestnut	103004	
Jack Pine	13016	
Japanese Larch	996	
Kentucky Coffee-Tree	83106	
Large-Tooth Aspen	41012	
Mountain Maple	102022	
Northern Catalpa	154006	
Northern Red Oak	46020	
Norway Maple	102008	
Norway Spruce	13006	
Pawpaw	69000	
Pin Cherry	82274	
Pin Oak	46014	
Pitch Pine	13022	
Pumpkin Ash	141016	
Pussy Willow	41062	
Red Maple	102012	
Red Mulberry	48004	
Red Pine	13020	
Red Spruce	13014	
Redbud	83044	
Rock Elm	47014	

Sassafras	70002	
Scotch Pine	13026	
Shag-Bark Hickory	44008	
Shumards Oak	46022	
Silver Maple	102014	
Striped Maple	102006	
Sugar Maple	102016	
Swamp White Oak	46006	
Sweet Pignut Hickory	44002	
Sycamore	81002	
Trembling Aspen	41016	
Tulip Tree	67000	
White Ash	141004	
White Birch	45020	
White Oak	46004	
White Poplar	41000	
White Spruce	13008	
Wild Black Cherry	82288	
Yellow Birch	45010	

LIO Lookup Table Values:
WILDLIFE_ACTIV_SITE_TYPE_LIST

WILDLIFE ACTIVITY TYPE	HABITAT CLASS	SPECIES ELEMENT ID	EXPIRY DATETIME
American Black Bear Den Site	Denning	180719	
American Crow Nesting Site	Nesting (Birds)	180328	
American Kestrel Nesting Site	Nesting (Birds)	180135	
American Marten Den Site	Denning	180723	
Arctic Fox Den Site	Denning	180716	
Bald Eagle Nesting Site	Nesting (Birds)	180123	
Barn Owl Nesting Site	Nesting (Birds)	180258	
Barred Owl Nesting Site	Nesting (Birds)	180264	
Boreal Owl Nesting Site	Nesting (Birds)	180268	
Broad-winged Hawk Nesting Site	Nesting (Birds)	180129	
Butternut Tree Site	General Habitat	44012	
Chimney Swift Roosting Site	Resting	180275	
Common Loon Nesting Site	Nesting (Birds)	180041	
Common Raven Nesting Site	Nesting (Birds)	180330	
Cooper's Hawk Nesting Site	Nesting (Birds)	180126	
Eastern Bluebird Nesting Site	Nesting (Birds)	180351	
Eastern Foxsnake (Georgian Bay population) Oviposition Site	Nesting (Reptiles)	17424	
Eastern Hog-nosed Snake Oviposition Site	Nesting (Reptiles)	180769	
Eastern Milksnake Oviposition Site	Nesting (Reptiles)	180770	

Eastern Screech-Owl Nesting Site	Nesting (Birds)	180259	
Eastern Whip-poor-will Nesting Site	Nesting (Birds)	180274	
Eastern Wolf Den Site	Denning	17299	
Golden Eagle Nesting Site	Nesting (Birds)	180134	
Gray Fox Den Site	Denning	180718	
Gray Ratsnake (Frontenac Axis population) Oviposition Site	Nesting (Reptiles)	17153	
Great Gray Owl Nesting Site	Nesting (Birds)	180265	
Great Horned Owl Nesting Site	Nesting (Birds)	180260	
Least Bittern Nesting Site	Nesting (Birds)	180063	
Loggerhead Shrike Nesting Site	Nesting (Birds)	180374	
Long-eared Owl Nesting Site	Nesting (Birds)	180266	
Merlin Nesting Site	Nesting (Birds)	180136	
Mineral Lick	Feeding		
Mountain Lion or Cougar Den Site	Denning	180736	
Northern Goshawk Nesting Site	Nesting (Birds)	180127	
Northern Gray Wolf Den Site	Denning	17296	
Northern Harrier Nesting Site	Nesting (Birds)	180124	
Northern Hawk Owl Nesting Site	Nesting (Birds)	180262	
Northern Saw-whet Owl Nesting Site	Nesting (Birds)	180269	
Osprey Nesting Site	Nesting (Birds)	180120	
Peregrine Falcon Nesting Site	Nesting (Birds)	193996	
Pileated Woodpecker Nesting Site	Nesting (Birds)	180291	
Piping Plover Nesting Site	Nesting	193999	

	(Birds)		
Polar Bear Den Site	Denning	180720	
Red Fox Den Site	Denning	180717	
Red-headed Woodpecker Nesting Site	Nesting (Birds)	180283	
Red-necked Grebe Nesting Site	Nesting (Birds)	180046	
Red-shouldered Hawk Nesting Site	Nesting (Birds)	180128	
Red-tailed Hawk Nesting Site	Nesting (Birds)	180131	
Sandhill Crane Nesting Site	Nesting (Birds)	180157	
Sharp-shinned Hawk Nesting Site	Nesting (Birds)	180125	
Short-eared Owl Nesting Site	Nesting (Birds)	180267	
Trumpeter Swan Nesting Site	Nesting (Birds)	180078	
Tundra Swan Nesting Site	Nesting (Birds)	180077	
Turkey Vulture Nesting Site	Nesting (Birds)	180119	
Unidentified Duck Nesting Site	Nesting (Birds)		
Unidentified Eagle/Osprey Nesting Site	Nesting (Birds)		
Unidentified Goose Nesting Site	Nesting (Birds)		
Unidentified Hawk/Owl Nesting Site	Nesting (Birds)		
Unidentified Raptor Nesting Site	Nesting (Birds)		
Wolverine Den Site	Denning	180729	

LIO Table Relationships for Class:
Wildlife Values Site

WILDLIFE_ACTIVITY_SITE_FT	-----> WILDLIFE_ACTIVITY_SITE_FT.LOCATION_ACCURACY = LOCATION_ACCURACY_LIST.LOCATION_ACCURACY	LOCATION_ACCURACY_LIST		
	-----> WILDLIFE_ACTIVITY_SITE_NEST.WILDLIFE_ACTIVITY_SITE_ID = WILDLIFE_ACTIVITY_SITE_FT.OGF_ID	WILDLIFE_ACTIVITY_SITE_NEST	-----> WILDLIFE_ACTIVITY_SITE_NEST.TREE_SPECIES_COMMON_NAME = WILDLIFE_ACTIVITY_TREE_SP_LIST.TREE_SPECIES_COMMON_NAME	WILDLIFE_ACTIVITY_TREE_SP_LIST
	-----> WILDLIFE_ACTIV_SITE_NEST_VISIT.WILDLIFE_ACTIVITY_SITE_ID = WILDLIFE_ACTIVITY_SITE_FT.OGF_ID	WILDLIFE_ACTIV_SITE_NEST_VISIT		
	-----> WILDLIFE_ACTIVITY_SITE_FT.WILDLIFE_ACTIVITY_TYPE = WILDLIFE_ACTIV_SITE_TYPE_LIST.WILDLIFE_ACTIVITY_TYPE	WILDLIFE_ACTIV_SITE_TYPE_LIST		