

OTN Data/Tools Access

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OTN Google Earth KMZ

DALHOUSIE UNIVERSITY
Inspiring Minds

OCEAN TRACKING NETWORK

OTN Members Portal

HOME | DATA

HowTo navigate OTN discovery metadata

OTN GoogleEarth KMZ

OTN Ocean Gliders and Marine Observations

visualization

Data Policy, Templates and Workflows

WMS getCapabilities

mysterytags

Discovery

Log in

You are here: Home > Discovery

Global Ocean

[All Public Data](#), Other pages: [Collaborations](#), [Species](#), [Status](#), [TotalRecords](#).

Title	Collection Code
Citation	Ocean Tracking Network
Status	Ongoing
Related Collections	Includes: Group: MEDITERRANEAN, WINDIAN.
Taxonomic Coverage	Scientific Name: <i>Alosa sapidissima</i> , <i>Carcharhinus leucas</i> , <i>Galeorhinus galeus</i> , <i>Lithoanathus lithophilus</i>

Google Earth

File Edit View Tools Add Help

Search

Fly to e.g., 1600 Pennsylvania Ave, 20006

Places

- OceanTrackingNetwork
 - Resources
 - with Data
 - by Status
 - by Ocean Region
 - by Series
 - Stations
 - All Stations
 - Active
 - Planned
 - Closed
 - By Instrument Type
 - By Model
 - History

Layers

- Primary Database
- Borders and Labels
- Places
- Photos
- Roads
- 3D Buildings
- Ocean
- Weather
- Gallery
- Global Awareness
- More

Legend:

- Deployment Collaborations
- Tracking Collaborations
- Data Collaborations
- Undefined
- Active Acoustic Stations
- Vacant Acoustic Stations
- Other Active Stations
- Planned Stations
- Closed Stations

© 2013 Cnes/Spot Image
Image IBCAO
Data SIO, NOAA, U.S. Navy, NGA, GEBCO
Image © 2013 TerraMetrics

46°08'24.80" N 61°23'54.39" W elev. -5 m Eye alt: 3154.04 km

OTN Google Earth KMZ

Resources/Collection Metadata

The screenshot shows a Google Earth window with a map of Nova Scotia. A popup window titled "HFX: OTN Halifax Line" is open over a station marker. The popup contains the following information:

HFX: OTN Halifax Line	
Title	HFX: OTN Halifax Line
Citation	Hebert, D., Barthelette, J., O'Dor, R., Stokesbury, M., Branton, R. 2009. Ocean Tracking Network Halifax Canada Line Metadata and Data Set. In: O'Dor, R., Whoriskey, F., Branton, R., Gross, T. 2009. Ocean Tracking Network Global Equipment Deployments and Data Collection. Retrieved January 21, 2013 from oceantrackingnetwork.org
Status	Ongoing
Scientific Name(s)	<i>Acipenser oxyrinchus oxyrinchus</i> , <i>Gadus morhua</i> , <i>Salmo salar</i> , <i>Squalus acanthias</i> , <i>Thunnus thynnus</i> . Common Name(s) Atlantic bluefin tuna, Atlantic cod, Atlantic salmon, Atlantic sturgeon, spiny dogfish.
Geographic Coverage	Ocean(s): NWATLANTIC Country(s): CANADA Locality(s): Off the coast of Nova Scotia near Halifax Harbour
Temporal Coverage	Start/End Dates: 2008 to 2012
Data Summary	DETECTIONS=175621 MOORINGS/INSTRUMENTS=1849 TOTAL=177470.
Scientific Contacts	Dave Hebert

Below the table is a "More Details" link and "Directions: To here - From here".

Station Metadata

The screenshot shows a Google Earth window with a map of Nova Scotia. A popup window titled "HFX: OTN Halifax Line" is open over a station marker. The popup contains the following information:

HFX018
collection code: HFX
station type: Acoustic
line: active
state: deployed
local area: Off the coast of Nova Scotia near Halifax Harbour
depth: 106
latitude: 44.37995
longitude: -63.42315

instrument	type	deploy date	last download	recovery date	downloads	offset
VR3	ror	2008-04-28	2010-03-09	2010-03-07	4	14.7 m
VR3	ror	2010-04-02	2011-11-24	2011-11-22	3	17.3 m
VR3	ror	2012-02-15	-	-	-	7.9 m

Below the table is a "Directions: To here - From here" link.

Clicking More Details ... will link back to HTML metadata on Members site.

Public Links

Other pages: for example Collaboration Groups, Collections, Contacts

The screenshot shows the 'bycollaborator.htm' page. The header includes the Dalhousie University logo and the 'OCEAN TRACKING NETWORK' branding. A search bar is located in the top right. The main content area features a breadcrumb trail: 'You are here: Home > Discovery > bycollaborator.htm'. Below this, there are navigation links for 'All Public Data', 'Other pages', 'Collaboration Groups', 'CollaborationTypes', 'Collections', 'Contacts', 'Countries', 'DateLastModified', 'Institutions', 'Keywords', 'MysteryTags', 'Published to OBIS', 'Ocean Regions', 'Species', 'Status', and 'TotalRecords'. A 'Collaborator' list is displayed, showing two main categories: '1. ATAP' and '2. WINDIAN'. Under '1. ATAP', there is a sub-list: '1. SEATLANTIC', '1. OCRSA: OCEANIC RECORDS', and '2. WINDIAN'. Under '2. WINDIAN', there is a sub-list: '1. ABR5: Algoa Bay', '2. BRFT: Breede River', '3. DCDK: Dwesa-Cacadu National Park', '4. GEFT: Goukamma National Park', '5. KZNSB: KZN South Coast National Park', '6. POZS: Ponta da Moura National Park', '7. SAJAB: SAJAB National Park', '8. SSST: Shark Bay National Park', and '9. TZWS: Thabang National Park'. A '2. DFOCanada' category is also listed.

The screenshot shows the 'bycollection.htm' page. The header is identical to the previous page. The breadcrumb trail is: 'You are here: Home > Discovery > bycollection.htm'. The main content area features navigation links for 'All Public Data', 'Other pages', 'Collaboration Groups', 'CollaborationTypes', 'Collections', 'Contacts', 'Countries', 'DateLastModified', 'Institutions', 'Keywords', 'MysteryTags', 'Published to OBIS', 'Ocean Regions', 'Species', 'Status', and 'TotalRecords'. A 'Collectioncode' list is displayed, showing 14 items: '1. ABC: West River, Sheet Harbour, Brook Trout', '2. ABR5: Algoa Bay raggedtooth shark tracking', '3. ACB: OTN Arctic Cambridge Bay Array', '4. ACS: OTN Arctic Cumberland Sound Array', '5. ACSK: Carille Tags', '6. ADM: Admiralty Inlet Puget Sound', '7. ALS: OTN Arctic Lancaster Sound Array', '8. ALSEA: ALSEA', '9. ANDRW: Andrews Tags', '10. ANT: Sea-Run Brook Trout, Antigonish Harbour, NS', '11. ASF: Atlantic Salmon Federation', '12. ASI: OTN Arctic Scott Inlet Array', '13. AZR: OTN Azores Array', and '14. BALF: Balfry Tags'.

The screenshot shows the 'bycontact.htm' page. The header is identical to the previous pages. The breadcrumb trail is: 'You are here: Home > Discovery > bycontact.htm'. The main content area features navigation links for 'All Public Data', 'Other pages', 'Collaboration Groups', 'CollaborationTypes', 'Collections', 'Contacts', 'Countries', 'DateLastModified', 'Institutions', 'Keywords', 'MysteryTags', 'Published to OBIS', 'Ocean Regions', 'Species', 'Status', and 'TotalRecords'. A 'Contacts' list is displayed, showing a 'Principal Investigator', 'Custodian', and 'Point of Contact' for 'Researcher'. The list includes: '1. Aaresrup, Kim - kaa@aquas.dtu.dk', '1. VZLNR: OTN VR2W Loain - Norway', '2. Abascal, Francisco - francisco.abascal@ca.ico.es', '1. SGB: OTN Strait of Gibraltar Line', '3. Alonso, Pedro - alonso@uak.pt', '1. AZR: OTN Azores Array', '4. Aguiar, Alex - aaguiar@ub.edu', '1. SGB: OTN Strait of Gibraltar Line', '5. Alfredsen, Jo Arne - Jo.Arne.Alfredsen@bi.rthi.no', '1. VZLNR: OTN VR2W Loain - Norway', '6. Amiro, Peter - peter.amiro@dotc-npo.gc.ca', '1. LRV: L'Anse-au-Loup River Salmon tagging', '7. Ammann, Arnold - arnold.ammann@gmail.com', '1. REYES: Point Reyes', '8. Andrews, Kelly - kelly.andrews@noaa.gov', '1. ADM: Admiralty Inlet Puget Sound', '2. ANDRW: Andrews Tags', and '2. Amann, Arnold - arnold.ammann@gmail.com'.

Public Links continued...

Embedded Links, for example from Collection page to Species list and then to WoRMS.

The screenshot shows the OTN Members Portal website. At the top, there is a navigation bar with the Dalhousie University logo, the text "Inspiring Minds", and the "OTN Members Portal" title. To the right is the "OCEAN TRACKING NETWORK" logo and a search bar. Below the navigation bar, there are links for "HOME" and "DATA". A sidebar on the left contains various navigation options like "HowTo navigate OTN discovery metadata", "OTN GoogleEarth KMZ", "OTN Ocean Gliders and Marine Observations", "visualization", "Data Policy, Templates and Workflows", "WMS getCapabilities", "RSS News Feed", "mysterytags", "Discovery", "Log in", "Login Name", "Password", and "Forgot your password?". The main content area shows the breadcrumb "You are here: Home > Discovery > OTN Strait of Juan de Fuca Line" and the title "OTN Strait of Juan de Fuca Line". Below the title are links for "All Public Data" and other filters. The "Title" field contains the collection code and names. The "Citation" field provides a reference to Hinch et al. (2012). The "Status" is "Ongoing". The "Related Collections" field lists various species. The "Taxonomic Coverage" field lists scientific names and common names. The "Geographic Coverage" field shows a map of the region.

- 1. [Acipenser fulvescens](#) **WoRMS**
 - 1. lake sturgeon **Google**
 - 1. LSB: St. Lawrence River Striped Bass - Type=Tracker, Records=268, LastModified=2013-03-29
- 2. [Acipenser medirostris](#) **WoRMS**
 - 1. green sturgeon **Google**
 - 1. ADM: Admiralty Inlet Puget Sound - Type=Deployment, Records=720
 - 2. BOOONC: Buoys of Opportunity - ONC - Type=Deployment, Records=132
 - 3. BRKS: Brooks Peninsula - Type=Deployment, Records=53839, LastModified=2013-08-08
 - 4. CASC: Cascade Head, OR - Type=Deployment, Records=42434, LastModified=2013-08-08
 - 5. COLR: Columbia River - Type=Deployment, Records=2672909, LastModified=2013-08-08
 - 6. CPELIZ: Cape Elizabeth line - Type=Deployment, Records=23276, LastModified=2013-08-08
 - 7. DION: Dionne Tags - Type=Tracker, Records=620, LastModified=2013-08-08
 - 8. ERKSN: Erickson Tags - Type=Tracker, Records=116, LastModified=2013-08-08
 - 9. GRAVES: Graves Harbor Icy Strait - Type=Deployment, Records=143
 - 10. GUIL: Guillen Tags - Type=Tracker, Records=48, LastModified=2012-07-17
 - 11. JDF: OTN Strait of Juan de Fuca ... - Type=Deployment, Records=132
 - 12. KEOG: Keogh River - Type=Deployment, Records=375203, LastModified=2013-08-08
 - 13. KLIM: Klimley Tags - Type=Tracker, Records=920, LastModified=2013-08-08
 - 14. LIND: Lindley Tags - Type=Tracker, Records=216, LastModified=2012-07-17
 - 15. LIPPY: Lippy Point (W Vancouver Island) - Type=Deployment, Records=132

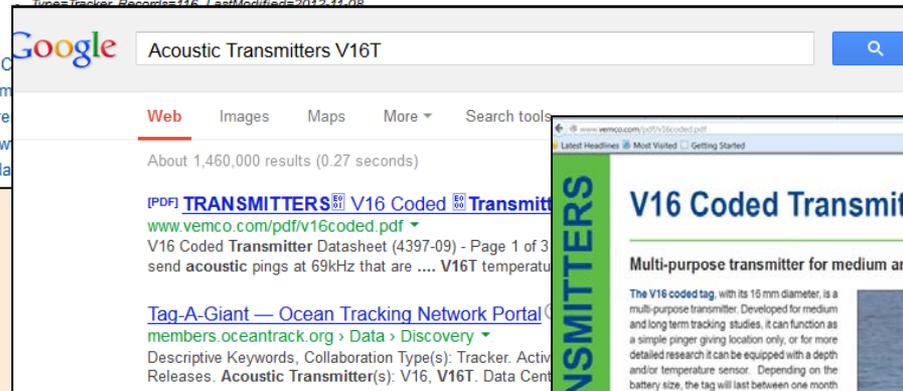
The screenshot shows the WoRMS World Register of Marine Species website. The main heading is "WoRMS World Register of Marine Species". Below the heading is a navigation menu with links for "Home", "About", "Search taxa", "Taxon tree", "Literature", "Distribution", "Specimens", "Match taxa", "Editors", "Statistics", "Users", "Webservice", "Photogallery", "Info downloads", "Sponsors", and "Glossary". The main content area displays "WoRMS taxon details" for "Acipenser medirostris Ayres, 1854". The taxon details include the classification path: "Classification: Biota > Animalia (Kingdom) > Chordata (Phylum) > Vertebrata (Subphylum) > Gnathostomata (Superclass) > Pisces (Superclass) > Actinopterygii (Class) > Acipenseriformes (Order) > Acipenseridae (Family) > Acipenserinae (Subfamily) > Acipenser (Genus)". The status is "accepted", the rank is "Species", the parent is "Acipenser Linnaeus, 1758", and the synonymised taxa is "Acipenser acutus Ayres, 1854". The sources section mentions "basis of record (from synonym) FishBase, version december 2007, available online at http://www.fishbase.org [details] [view taxon]". The vernacular names section shows "English" and "green sturgeon [details]".

Public Links continued...

Embedded Links, for example from Keywords/Instrument Types to Instrument list, to Google and then to Manufacturer.

Temporal Coverage	StartEndDates: 2008-09-23 to 2012-10-09 - DateLastModified: 2012-11-08						
Data Summary	Activity Summary	2008	2009	2010	2011	2012	Totals
	Acoustic Tags Released	2	9	4	21	21	57
	TAG Tag Detection Summary: Released=57, Detected=43, TotalDetections=3891, DateLastDetected: 2012-12-01. Basis Of Record Summary: ANIMALS: TOTAL=57. MOORINGS/INSTRUMENTS: AnimalTransmitters=59 TOTAL=59. GRANDTOTAL=116.						
Institutions	Primary: Stanford U, Secondary: ASF, DAL, DAL-DFO-BIO, DFO-BIO, DFO-MLI						
Descriptive Keywords	Collaboration Type(s): Tracker. Activity(s): Acoustic Tag Releases. Acoustic Transmitter(s): V16, V16T						
Data Center	Stanford University						

11. [V16T](#) 
 1. ACSK: Carlife Tags - Type=Tracker, Records=49, LastModified=2012-06-08
 2. TAG: Tag-A-Giant - Type=Tracker, Records=116, LastModified=2012-11-08
12. [V16TP](#) 
 1. ACS: OTN Arctic C
 2. ASF: Atlantic Salm
 3. GEERG: St. Lawre
 4. JBC: DFO NE New
 5. MPD: OTN Canada



Acoustic Transmitters V16T

Web Images Maps More Search tools

About 1,460,000 results (0.27 seconds)

[\[PDF\] TRANSMITTERS V16 Coded Transmitter](#)
www.vemco.com/pdf/v16coded.pdf
V16 Coded Transmitter Datasheet (4397-09) - Page 1 of 3
send acoustic pings at 69kHz that are ... V16T temperatu

[Tag-A-Giant — Ocean Tracking Network Portal](#)
members.oceantrack.org > Data > Discovery

Descriptive Keywords, Collaboration Type(s): Tracker. Activ
Releases. Acoustic Transmitter(s): V16, V16T. Data Cent



V16 Coded Transmitter

Multi-purpose transmitter for medium and large species

The V16 coded tag, with its 16 mm diameter, is a multi-purpose transmitter. Developed for medium and long term tracking studies, it can function as a simple pinger giving location only, or for more detailed research it can be equipped with a depth and/or temperature sensor. Depending on the battery size, the tag will last between one month and several years and give a transmission range in excess of several hundred meters (this varies significantly with environmental conditions). Given its size, the coded V16 tag is best suited for studies involving medium to large species.



Get Public Data

Related URLs –KML Stations w/metadata

Temporal Coverage StartEndDates: 2004-04-26 to 2013-04-04 - DateLastModified: 2013-09-10

Activity Summary	2004-2007	2008	2009	2010	2011	2012	2013	Totals
Moorings - With Detections / Total Deployed	104 / 115	29 / 30	30 / 30	30 / 30	30 / 30	30 / 30	29 / 30	282 / 295
Qualified Acoustic Tags - Detected / Number of Detections	219 / 15097	58 / 12619	53 / 6100	21 / 8881	22 / 6280	42 / 22188	12 / 16491	427 / 87656
Mystery Tags - Detected / Number of Detections	175 / 17978	15 / 92	13 / 302	18 / 1542	25 / 1641	105 / 14598	19 / 783	370 / 36936
Unmatched Sensor Tags - Detected / Number of Detections	16 / 1422	10 / 85	8 / 39	11 / 47	13 / 73	31 / 1579	8 / 46	97 / 3291
Ambiguous tags - Detected / Number of Detections	8 / 264	1 / 45						

Basis Of Record Summary: DETECTIONS: Animal=87656 Unqualified=40726 TOTAL=128382. Moorings=437 Stations=31 Receivers=188 TOTAL=656. GRANDTOTAL=129038.

Abstract: OTNGlobal take over of line maintenance June 2012. Previous operator: Kintama Research Services

Institutions: **Primary:** OTN, **Secondary:** BC-FLNRO, DFO, DFO-PBS, KRS, NIT, NOAA-NWFSC, NOAA-SWFSC, UC Davis, USACE, USFWS, UWash, WDFW.

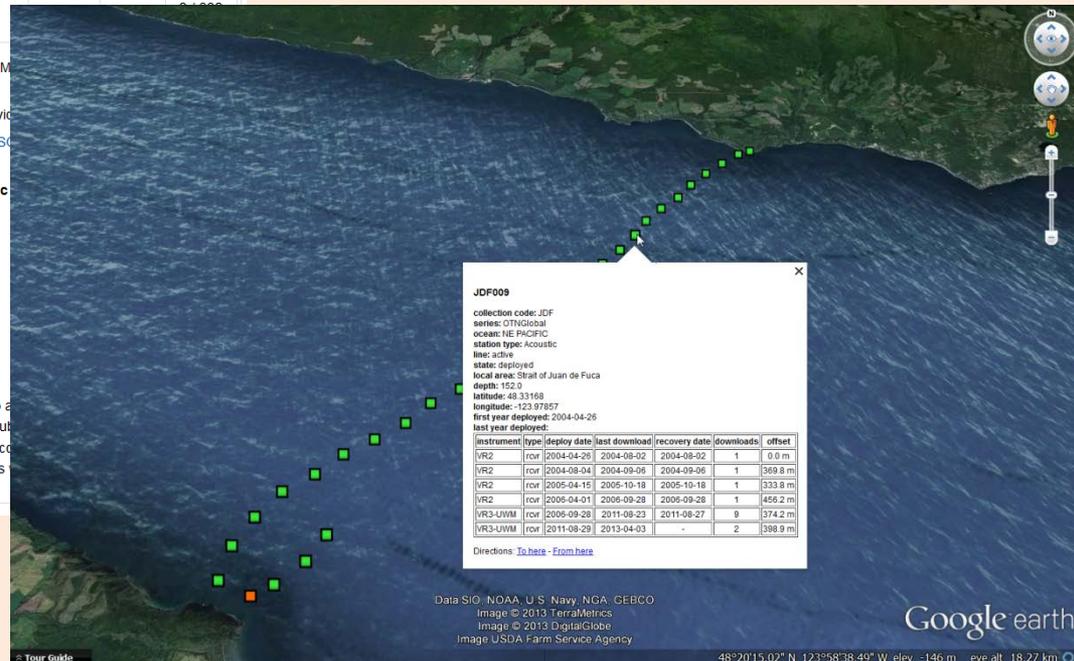
Descriptive Keywords: **Collaboration Type(s):** Deployment. **Activity(s):** Receiver Deployments, Station Plans. **Acoustic Sensor Data:** depth.

Data Centre: Kintama Research Services

Scientific Contacts: **Principal Investigator(s):** Hinch, Scott

Related URLs (May require login): **Visit Data Repository Folder:** /data/repository/jdf. **Get Detection Extracts:** /data/repository/jdf/detection-extracts. **Get Public Data:** Stations - [kml \(n=31\)](#), Deployments - [CSV \(n=188\)](#). **Mystery Tags:** /data/mysterytags/NEPacific_mysterytags.csv.

Access and Usage: **General OTN terms:** By accessing or using OTN Data you agree to: a) give proper attribution to data using the preformed citations contained in this report and in the data records, b) inform OTN of your applications using the data, c) acknowledge that neither the OTN nor the provider is liable for inaccuracies or responsibility for investigating and understanding the limitations of the data, e) report all problems to otndc@dal.ca. For full policy, see: Full OTN Data Policy Statement.



Get Public Data continued ...

Related URLs – CSV Deployments, providing station deployment, offload, recovery history

Descriptive Keywords Collaboration Type(s): Deployment. Activity(s): Receiver Deployments, Station Plans. Acoustic Receiver(s): VR2, VR3, VR3-UWM . Sensor Data: depth.

Data Centre Kintama Research Services

Scientific Contacts Principal Investigator(s): Hinch, Scott

Related URLs (May require login) Visit Data Repository Folder: /data/repository/jdf. Get Detection Extracts: /data/repository/jdf/detection-extracts. Get Public Data: Stations -  kml (n=31), Deployments -  csv (n=188). Mystery Tags: /data/mysterytags/NEPacific_mysterytags.csv.

	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	collection	seriescode	ocean	station_na	station_ty	station_lat	station_long	station_status	locality	model	instrument	deploy_date	last_download	recovery_date	downloads
2	JDF	OTNGloba	NE	PACIFIK	JDF001	Acoustic	48.37382	-123.921	active	Strait of Ju VR2	rcvr	2004-04-26	-	lost	-
3	JDF	OTNGloba	NE	PACIFIK	JDF001	Acoustic	48.37382	-123.921	active	Strait of Ju VR2	rcvr	2004-08-04	-	lost	-
4	JDF	OTNGloba	NE	PACIFIK	JDF001	Acoustic	48.37382	-123.921	active	Strait of Ju VR2	rcvr	2005-04-15	2005-10-19	2005-10-19	1
5	JDF	OTNGloba	NE	PACIFIK	JDF001	Acoustic	48.37382	-123.921	active	Strait of Ju VR2	rcvr	2006-04-01	2006-09-30	2006-09-30	1
6	JDF	OTNGloba	NE	PACIFIK	JDF001	Acoustic	48.37382	-123.921	active	Strait of Ju VR3-UWM	rcvr	2006-09-30	2011-08-23	2011-08-24	9
7	JDF	OTNGloba	NE	PACIFIK	JDF001	Acoustic	48.37382	-123.921	active	Strait of Ju VR3-UWM	rcvr	2011-08-25	2013-04-03	-	2
8	JDF	OTNGloba	NE	PACIFIK	JDF002	Acoustic	48.3721	-123.927	active	Strait of Ju VR2	rcvr	2004-04-26	-	lost	-
9	JDF	OTNGloba	NE	PACIFIK	JDF002	Acoustic	48.3721	-123.927	active	Strait of Ju VR2	rcvr	2004-08-04	-	lost	-
10	JDF	OTNGloba	NE	PACIFIK	JDF002	Acoustic	48.3721	-123.927	active	Strait of Ju VR2	rcvr	2005-04-15	-	lost	-
11	JDF	OTNGloba	NE	PACIFIK	JDF002	Acoustic	48.3721	-123.927	active	Strait of Ju VR2	rcvr	2006-04-01	2006-09-28	2006-09-28	1
12	JDF	OTNGloba	NE	PACIFIK	JDF002	Acoustic	48.3721	-123.927	active	Strait of Ju VR3-UWM	rcvr	2006-09-29	2011-08-23	2011-08-24	9
13	JDF	OTNGloba	NE	PACIFIK	JDF002	Acoustic	48.3721	-123.927	active	Strait of Ju VR3-UWM	rcvr	2011-08-25	2013-04-03	-	2
14	JDF	OTNGloba	NE	PACIFIK	JDF003	Acoustic	48.36703	-123.935	active	Strait of Ju VR2	rcvr	2004-04-26	2004-05-31	lost/found: 2004-05-31	1
15	JDF	OTNGloba	NE	PACIFIK	JDF003	Acoustic	48.36703	-123.935	active	Strait of Ju VR2	rcvr	2004-08-04	2005-10-19	2005-10-19	1
16	JDF	OTNGloba	NE	PACIFIK	JDF003	Acoustic	48.36703	-123.935	active	Strait of Ju VR2	rcvr	2005-04-15	2005-10-18	2005-10-18	1
17	JDF	OTNGloba	NE	PACIFIK	JDF003	Acoustic	48.36703	-123.935	active	Strait of Ju VR2	rcvr	2006-04-01	2006-09-29	2006-09-29	1
18	JDF	OTNGloba	NE	PACIFIK	JDF003	Acoustic	48.36703	-123.935	active	Strait of Ju VR3-UWM	rcvr	2006-09-29	2011-08-23	2011-08-24	9
19	JDF	OTNGloba	NE	PACIFIK	JDF003	Acoustic	48.36703	-123.935	active	Strait of Ju VR3-UWM	rcvr	2011-08-25	2013-04-03	-	2
20	JDF	OTNGloba	NE	PACIFIK	JDF004	Acoustic	48.36168	-123.944	active	Strait of Ju VR2	rcvr	2004-04-26	-	lost	-
21	JDF	OTNGloba	NE	PACIFIK	JDF004	Acoustic	48.36168	-123.944	active	Strait of Ju VR2	rcvr	2004-08-04	2004-09-05	2004-09-05	1
22	JDF	OTNGloba	NE	PACIFIK	JDF004	Acoustic	48.36168	-123.944	active	Strait of Ju VR2	rcvr	2005-04-15	2005-10-19	2005-10-19	1
23	JDF	OTNGloba	NE	PACIFIK	JDF004	Acoustic	48.36168	-123.944	active	Strait of Ju VR2	rcvr	2006-04-01	2006-09-26	2006-09-26	1
24	JDF	OTNGloba	NE	PACIFIK	JDF004	Acoustic	48.36168	-123.944	active	Strait of Ju VR3-UWM	rcvr	2006-09-27	2011-08-23	2011-08-25	9
25	JDF	OTNGloba	NE	PACIFIK	JDF004	Acoustic	48.36168	-123.944	active	Strait of Ju VR3-UWM	rcvr	2011-08-25	2013-04-03	-	2

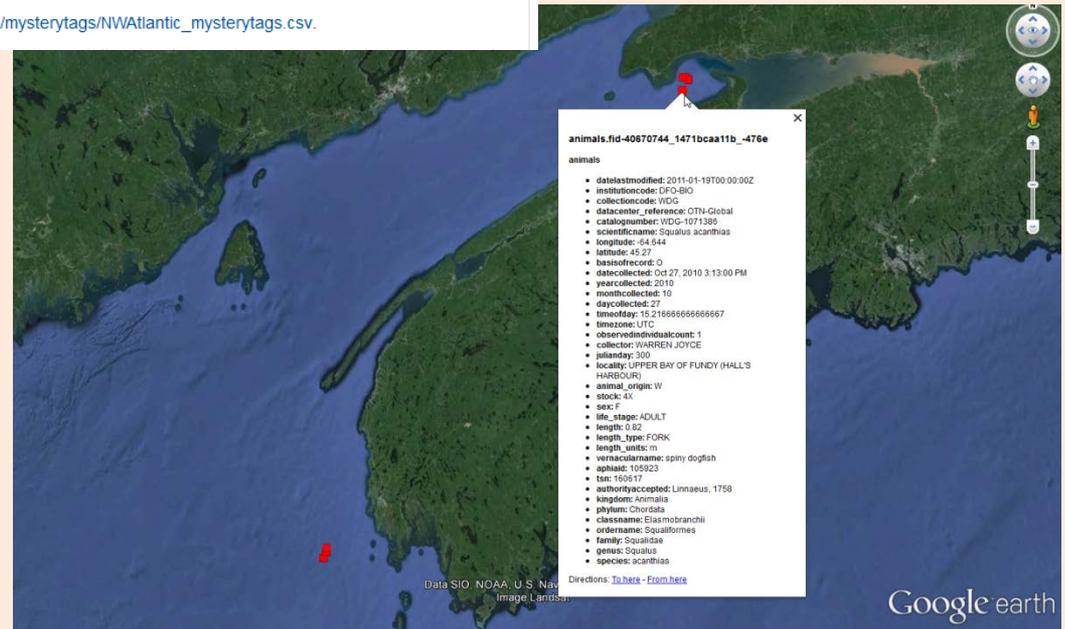
Get Public Data continued ...

Newest product – Animals - KML

Currently only PI OBIS approved animal releases.

Descriptive Keywords	Collaboration Type(s): Tracker. Activity(s): Acoustic Tag Releases. Acoustic Transmitter(s): V16P. Sensor Data: depth.
Data Centre	Fisheries and Oceans Canada, Bedford Institute of Oceanography
Scientific Contacts	Principal Investigator(s): Campana, Steve Researcher(s): Joyce, Warren
Related URLs (May require login)	Project Website: http://www.marinebiodiversity.ca/shark/english/index.htm . OBIS Link: http://iobis.org/mapper/?resource_id=2308 . Visit Data Repository Folder: /data/repository/wdg . Get Detection Extracts: /data/repository/wdg/detection-extracts . Get Public Data: Animal - kml , CSV (n=13) . Mystery Tags: /data/mysterytags/NWAtlantic_mysterytags.csv .

KML - Using IOOS/OTN developed AAT Standard



Get Public Data continued ...

Newest product – Animals - CSV

Currently only PI OBIS approved animal releases.

Descriptive Keywords Collaboration Type(s): [Tracker](#). Activity(s): [Acoustic Tag Releases](#). Acoustic Transmitter(s): [V16P](#). Sensor Data: [depth](#).

Data Centre Fisheries and Oceans Canada, Bedford Institute of Oceanography

Scientific Contacts Principal Investigator(s): [Campana, Steve](#) Researcher(s): [Joyce, Warren](#)

Related URLs (May require login) Project Website: <http://www.marinebiodiversity.ca/shark/english/index.htm>.
 OBIS Link: http://obis.org/mapper/?resource_id=2308.
 Visit Data Repository Folder: </data/repository/wdg>.
 Get Detection Extracts: </data/repository/wdg/detection-extracts>.
 Get Public Data: Animal - [kml](#), [CSV \(n=13\)](#). Mystery Tags: /data/mysterytags/NWAtlantic_mysterytags.csv.

	A	C	D	E	F	G	H	I	J	K	L	M	N	P	S	U	V	
1	FID	institution	collection	datacenter	catalognr	scientificname	longitude	latitude	basisofrec	datecollec	yearcollec	monthcoll	daycollect	timezone	collector	locality	animal_oristc	
2	animals.fic	DFO-BIO	WDG	OTN-Glob	WDG-1071	Squalus acanthias	-66.379	43.636	O	2009-08-1	2009	8	19	UTC	WARREN J WEDGEPORT	W	4X	
3	animals.fic	DFO-BIO	WDG	OTN-Glob	WDG-1071	Squalus acanthias	-66.366	43.658	O	2009-08-1	2009	8	19	UTC	WARREN J WEDGEPORT	W	4X	
4	animals.fic	DFO-BIO	WDG	OTN-Glob	WDG-1071	Squalus acanthias	-64.625	45.316	O	2010-10-2	2010	10	27	UTC	WARREN J UPPER BAY	C W	4X	
5	animals.fic	DFO-BIO	WDG	OTN-Glob	WDG-1071	Squalus acanthias	-64.643	45.316	O	2010-10-2	2010	10	27	UTC	WARREN J UPPER BAY	C W	4X	
6	animals.fic	DFO-BIO	WDG	OTN-Glob	WDG-1071	Squalus acanthias	-64.616	45.307	O	2009-09-2	2009	9	27	UTC	WARREN J HALLS HARB	C W	4X	
7	animals.fic	DFO-BIO	WDG	OTN-Glob	WDG-1071	Squalus acanthias	-64.616	45.307	O	2009-09-2	2009	9	27	UTC	WARREN J HALLS HARB	C W	4X	
8	animals.fic	DFO-BIO	WDG	OTN-Glob	WDG-1071	Squalus acanthias	-64.644	45.27	O	2010-10-2	2010	10	27	UTC	WARREN J UPPER BAY	C W	4X	
9	animals.fic	DFO-BIO	WDG	OTN-Glob	WDG-1071	Squalus acanthias	-64.614	45.307	O	2009-09-2	2009	9	27	UTC	WARREN J HALLS HARB	C W	4X	
10	animals.fic	DFO-BIO	WDG	OTN-Glob	WDG-1071	Squalus acanthias	-66.366	43.658	O	2009-08-1	2009	8	19	UTC	WARREN J WEDGEPORT	W	4X	
11	animals.fic	DFO-BIO	WDG	OTN-Glob	WDG-1071	Squalus acanthias	-64.614	45.307	O	2009-09-2	2009	9	27	UTC	WARREN J HALLS HARB	C W	4X	
12	animals.fic	DFO-BIO	WDG	OTN-Glob	WDG-1071	Squalus acanthias	-66.364	43.672	O	2009-08-1	2009	8	19	UTC	WARREN J WEDGEPORT	W	4X	
13	animals.fic	DFO-BIO	WDG	OTN-Glob	WDG-1071	Squalus acanthias	-66.366	43.658	O	2009-08-1	2009	8	19	UTC	WARREN J WEDGEPORT	W	4X	
14	animals.fic	DFO-BIO	WDG	OTN-Glob	WDG-1071	Squalus acanthias	-66.379	43.636	O	2009-08-1	2009	8	19	UTC	WARREN J WEDGEPORT	W	4X	

CSV - Using IOOS/OTN developed
AAT Standard

Get Public Data continued ...

Related URLs – CSV Mystery Tags

Descriptive Keywords	Collaboration Type(s): Deployment. Activity(s): Receiver Deployments, Station Plans. Acoustic Receiver(s): VR2. Sensor Data: depth.
Data Centre	Kintama Research Services
Scientific Contacts	Principal Investigator(s): Hinch, Scott
Related URLs (May require login)	Visit Data Repository Folder: /data/repository/jdf. Get Detection Extracts: /data/repository/jdf/detection-extracts. Get Public Data: Stations -  kml (n=31) , Deployments -  csv (n=188) . Mystery Tags: /data/mysterytags/NEPacific_mysterytags.csv.
Access and Usage Constraints	General OTN terms: By accessing or using OTN Data you agree to: a) give proper attribution to all Data Providers and using the preformed citations contained in this report and in the data records, b) inform OTN of publications, products applications using the data, c) acknowledge that neither the OTN nor the provider is liable for inaccuracies in the data responsibility for investigating and understanding the limitations of the data, e) report all problems with respect to data otndc@dal.ca. For full policy, see: Full OTN Data Policy Statement .

	A	B	C	D
1	tagname	yearcollec	det_count	region
2	A180-1702-11903	2012	2	NE PACIFIC
3	A180-1702-11908	2012	2	NE PACIFIC
4	A180-1702-29434	2012	2	NE PACIFIC
5	A180-1702-3010	2012	2	NE PACIFIC
6	A180-1702-34627	2012	2	NE PACIFIC
7	A180-1702-36672	2012	2	NE PACIFIC
8	A180-1702-38220	2011	3	NE PACIFIC
9	A180-1702-43385	2012	3	NE PACIFIC
10	A180-1702-47589	2012	2	NE PACIFIC
11	A180-1702-53272	2012	2	NE PACIFIC
12	A180-1702-55755	2012	2	NE PACIFIC
13	A180-1702-57361	2012	2	NE PACIFIC
14	A180-1702-57963	2012	3	NE PACIFIC
15	A180-1702-65003	2012	2	NE PACIFIC
16	A69-1008-103	2005	11	NE PACIFIC
17	A69-1008-116	2005	3	NE PACIFIC
18	A69-1008-126	2005	27	NE PACIFIC
19	A69-1008-128	2005	21	NE PACIFIC
20	A69-1008-134	2005	135	NE PACIFIC
21	A69-1008-136	2005	3	NE PACIFIC
22	A69-1008-17	2005	2	NE PACIFIC
23	A69-1008-63	2004	41	NE PACIFIC
24	A69-1204-1002	2010	2	NE PACIFIC
25	A69-1204-1098	2010	2	NE PACIFIC
26	A69-1204-1157	2010	7	NE PACIFIC
27	A69-1204-1159	2010	12	NE PACIFIC
28	A69-1204-1172	2010	22	NE PACIFIC
29	A69-1204-1176	2010	3	NE PACIFIC

Mystery Tags by Ocean Region or Data Series (detected by).

Public Links

Mystery Tags continued ...

The screenshot shows the OTN Members Portal interface. The left navigation pane has the 'mysterytags' folder selected. The main content area displays the title 'mysterytags' and a description: 'Lists of tags with unidentified owners by series and region. Reasons a tag may be before it was released or after the expected end date of the tag, receiver met duplicate tag ids in same area, or two sets of identical tag metadata submitted'. Below this is a list of CSV files, including 'NEPacific_mysterytags.csv', which is highlighted by a mouse cursor.

Search by selecting mystertags folder (left navigation), select area of interest, File -> Find and using provided text box (in this case lower left bottom browser window) enter tagname of to be searched.

The screenshot shows the OTN Members Portal interface with the 'NEPacific_mysterytags.csv' file selected. The main content area displays the file name 'NEPacific_mysterytags.csv' and its size '99 KB (101873 bytes)'. Below this is a 'File contents' section showing a list of tag names, years, and counts. The tag 'A69-12' is highlighted in blue. At the bottom of the page, there is a search box containing the text 'A69-12'.

All Public Data

All Public Data Links on a single by collectioncode page.

The screenshot shows the OTN Members Portal website. The header includes the Dalhousie University logo, the OTN Members Portal title, the Ocean Tracking Network logo, a search bar, and a 'Log in' button. The main content area is titled 'All Public Data' and includes a breadcrumb trail: 'You are here: Home > Discovery > All Public Data'. Below the title, there are links for 'All Public Data' and other pages like 'Collaboration Groups', 'Collections', etc. A warning message states: 'Public Ocean Tracking Network data products, although usable without consent or permission of contributors must be cited according to OTN Data policy.' This is followed by a list of bullet points: 'Mystery Tags' products list unlinked acoustic tags which may be claimed by completing and submitting an instrument specification authorization form; 'Stations' products list location, time and status of known stations; 'Deployments' products list details of instrument deployment and recovery at known stations. Below this, it says 'More products coming soon. Address all suggestions, comments and concerns to OTNDC@dal.ca.' There are sections for 'Mystery Tags by Collaboration Group' and 'Mystery Tags by Ocean Region'. A section titled 'by collectioncode:' lists a grid of letters (A|B|C|E|F|G|H|I|J|K|L|M|N|P|Q|R|S|T|V|W|) and a list of collection codes: 1. ACS: OTN Arctic Cumberland Sound Array (Stations: kml n=88, Deployments: CSV n=166); 2. ADM: Admiralty Inlet Puget Sound (Stations: kml n=13, Deployments: CSV n=28); 3. ALS: OTN Arctic Lancaster Sound Array (Stations: kml n=187, Deployments: CSV n=380); 4. ALSEA: ALSEA (Stations: kml n=35, Deployments: CSV n=52); 5. ANT: Sea-Run Brook Trout. Antigonish Harbour. NS ...

WMS getCapabilities

Copy WMS string into paste buffer for GIS

The screenshot shows the OTN Members Portal interface. The main content area displays the title "WMS getCapabilities" and a description: "Use this link to direct desktop GIS mapping systems such as ARCMAP on the OTN Geoserver. Some layers may require username and password." Below this is a URL: <http://global.oceantrack.org:8080/geoserver/wms?request=getCapabilities&service=wms>. A context menu is open over the URL, with "Copy Link Location" highlighted. Three red ovals with arrows indicate the steps: "1) left-click" points to the "WMS getCapabilities" link in the left sidebar; "2) right-click" points to the URL; and "3) left-click" points to the "Copy Link Location" option in the context menu. The sidebar also includes links for "HowTo navigate OTN discovery metadata", "OTN GoogleEarth KMZ", "OTN Wave Glider Data", "OTN Slocum Electric Glider Data", "visualization", "Data Policy, Templates and Workflows", "RSS News Feed", and "mysterytags". The top navigation bar includes "HOME DATA", "You are here: Home > WMS getCapabilities", and a search bar.

OTN Public Geoserver Layers were used for all the Public Products (Google Earth KMZ, KMLs, CSVs).

OTN Sandbox Background

- Symposium 2013 researcher requests
- Fall 2013 request from Steve Kessel and Eddie Halfyard
- Reverse engineered Easton White's code
- Winter development and testing

OTN SandBox Platform

- Free open software Black Box
 - Oracle Virtual Box
 - OTN Sandbox Appliance
 - Postgresql 9.1 database
 - PGAdmin
 - Python 2.7
 - Rstudio (only part visible)

OTN SandBox Tools

White-Mihoff False Filtering Tool

- Builds a file of suspect detections
- Creates a file of filtered detections
- Creates a distance matrix

Distance Matrix Merge

- Outputs a matrix overriding distances with researcher input

Mihoff Interval Data Tool

- Creates a file of Compressed detections and a file of interval data

Miscellaneous

- File Conversion (UTF8)
- Cleanup

OTN Tool Box

From Member's site, left-
navigation OTN Tool Box

The screenshot shows the OTN Members Portal website. The browser address bar displays 'members.oceantrack.org/data/otn-tool-box'. The page header includes the Dalhousie University logo and the Ocean Tracking Network logo. A search bar is located in the top right corner. The left navigation menu lists various categories, with 'OTN Tool Box' selected. The main content area is titled 'OTN Tool Box' and lists several tools: 'White-Mihoff False Filtering Tool', 'Distance Matrix Merge Tool', 'Mihoff Interval Data Tool', 'File Conversion Tool', and 'Cleanup Tool'. A link to documentation and install objects is provided: <http://members.oceantrack.org/toolbox/>. Below this, the 'White-Mihoff False Filtering Tool' is described, mentioning its development by Easton White and its purpose in filtering false detections.

Click link to
documentation and
install objects

Index of /toolbox

<u>Name</u>	<u>Last modified</u>	<u>Size</u>
Parent Directory		-
Documentation/	21-May-2014 12:28	-
OTN Sandbox/	13-Jun-2014 13:59	-
OTN Workshop 2014-06.pptx	28-May-2014 15:02	1.6M
vagrant/	13-Jun-2014 13:59	-

Apache/2.2.15 (Red Hat) Server at members.oceantrack.org Port 80

<http://members.oceantrack.org/data/otn-tool-box>

Future Public Data Products/Tools

OTN GitLAB – under development

- Plotting examples using python and/or QGIS with OTN Data Products – may also be added to OTN Tool Box

CSV downloads of:

- Resources Metadata (i.e. list of projects with metadata, by oceanregion/collaborationgroup)
- Detections with pseudo tag_id and without associated animal details by Line/Year

Other Products:

- visualization and analysis tools development by OTN Visualization Team and SPERA (DFO) Project specialist
- layer showing position of lost/found/moved receivers in relationship to station

Restricted Data Downloads

Requires Login and permission

From Metadata page, Get Detection Extracts

SGS Tag Detection Summary: Released=606, Detected=151, TotalDetections=399998, DateLastDetected: 2014-04-08.
Basiss Of Record Summary: ANIMALS: TOTAL=606. DETECTIONS: Animal=400172 Sentinel=405 Unqualified=266 TOTAL=400843.
MOORINGS/INSTRUMENTS: AnimalTransmitters=705 Missions=2 Ofloads=33 Stations=128 Receivers=97 SentinelTransmitters=28 TOTAL=993.
GRANDTOTAL=402442.

Abstract
Objectives are to better understand the ecological function of large marine carnivores in continental-shelf ecosystems, using grey seals as our model species and novel acoustic technology developed for OTN. There are two components: 1) spatial and temporal patterns of prey encounters by a mobile, large marine predator, and 2) predator movements and foraging distribution in relation to fine- and meso- scale seasonal oceanography in eastern Canada. The first study will contribute to science advice on the impact of pinniped predation on the dynamics of prey populations of commercial or conservation importance. The second study seeks to understand the oceanographic features that grey seals may use to condition the way they search the environment for food and in turn predict how climate variability and long-term change may affect upper-trophic level predators and alter their impact on continental shelf ecosystems.

Institutions
Primary: DAL-DFO-BIO. **Secondary:** Acadia U, ASF, DAL, DFO-BIO, DFO-GFC, DFO-MLI, DFO-NAFC, Stanford U, U Laval, USGS.

Descriptive Keywords
Collaboration Type(s): Deployment. **Activity(s):** Acoustic Tag Releases, Mission Reports, Receiver Deployments, Satellite Tag Releases, Sentinel Tag Deployments, Station Plans. **Acoustic Transmitter(s):** R1920, V13, VMT_BLUETOOTH. **Acoustic Transceiver(s):** VMT, VMT_BLUETOOTH. **Satellite Tag(s):** FASTLOC ARGOS, MK10, MK10-AF.

Data Centre
Ocean Tracking Network Data Centre, Halifax Canada / otndc@dal.ca

Scientific Contacts
Principal Investigator(s): Bowen, Don; Iverson, Sara **Researcher(s):** Jonsen, Ian;

Related URLs (May require login)
Project Website: <http://global.oceantrack.org/news/newsfrom/bioprobos>.
OBIS Link: http://obis.org/mapper/?resource_id=2429.
Visit Data Repository Folder: </data/repository/sgs>.
Get Detection Extracts: </data/repository/sgs/detection-extracts>.
Get Public Data: Animal - [kml](#) (n=606), [csv](#) (n=606). Stations - [kml](#) (n=128), [De](#) /data/mysterytags/NWAtlantic_mysterytags.csv.

Access and Usage Constraints
General OTN terms: By accessing or using OTN Data you agree to: a) give proper citations contained in this report and in the data records, b) inform OTN of publication that neither the OTN nor the provider is liable for inaccuracies in the data, d) assume data, e) report all problems with respect to data to otndc@dal.ca. For full policy, see

Matched to Animals YYYY includes both internal and external deployment operator detections.

Tracker Detections

Data Summary	Activity Summary	2009	2010	Totals
	Acoustic Tags Released	10	3	13
	WDG Tag Detection Summary: Released=13, Detected=13, TotalDetections=18360, DateLastDetected: 2012-12-30. Basis Of Record Summary: ANIMALS: TOTAL=13. MOORINGS/INSTRUMENTS: AnimalTransmitters=26 TOTAL=26. GRANDTOTAL=39.			
Abstract	To determine if mature female dogfish remain in Canadian waters or if they cross over the US/Canadian border to American waters. The results would have an effect on the joint management of the dogfish fishery between Canada and the US and help determine the contribution spawning females have to the NW Atlantic metapopulation of dogfish. The data would help with future management of the fishery as well as future discussions with the US.			
Institutions	Primary: DFO-BIO, Secondary: Acadia U, NOAA-NMFS-NEFSC.			
Descriptive Keywords	Collaboration Type(s): Tracker. Activity(s): Acoustic Tag Releases. Acoustic Transmitter(s): V16P. Sensor Data: depth.			
Data Centre	Fisheries and Oceans Canada, Bedford Institute of Oceanography			
Scientific Contacts	Principal Investigator(s): Campana, Steve Researcher(s): Joyce, Warren			
Related URLs (May require login)	Project Website: http://www.marinebiodiversity.ca/shark/english/index.htm . OBIS Link: http://obis.org/mapper/?resource_id=2308 . Visit Data Repository Folder: /data/repository/wdg . Get Detection Extracts: /data/repository/wdg/detection-extracts . Get Public Data: Animal - kml , csv (n=13) , Mystery Tags: /data/mysterytags/NWAtlantic_mysterytags.csv .			
Access and Usage Constraints	General OTN terms: By accessing or using OTN Data you agree to: a) give proper attribution to all Data Providers and to OTN by using the preformed citations contained in this report and in the data records, b) inform OTN of publications, products or commercial applications using the data, c) acknowledge that neither the OTN nor the provider is liable for inaccuracies in the data, d) assume responsibility for investigating and understanding the limitations of the data, e) report all problems with respect to data to otndc@dal.ca . For f			

Mapped to Animals includes detections from ALL receivers in OTN Data Warehouse.

HOME DATA ABOUT OTN POLICIES USERS MEETINGS GROUPS NEWS EVENTS ETC

You are here: Home > repository > Bay of Fundy, Canada - spiny dogfish tag releases > Detection Extracts

Contents View Edit Rules Sharing Actions Display Add new... State: Private

Detection Extracts

by Warren Joyce — last modified May 23, 2013 12:22 PM — History

For Trackers: All detections of all tags released by the project no matter where they occurred. Detections classified as false but with a transmitter belonging to this project will be included in the future. All single detections are considered false. There may be detections of some of your tag ids which have not been matched. There can be many reasons for this. To check if any of your tags may have been missed please see the mystery tag list for your region or series. For Deployment Operators: Sets of sentinel tag detections, sets of detections mapped to animals without the animal details, sets of 'UNQUALIFIED' detections.

All detections up to July 2012. — by Warren Joyce — last modified Jul 24, 2013 02:03 PM
The fall rollover of NSP and MPS has not yet been done.

Matched to Animals 2009 — by Warren Joyce — last modified Jul 23, 2014 03:01 PM

Matched to Animals 2010 — by Warren Joyce — last modified Jul 23, 2014 03:09 PM

Matched to Animals 2011 — by Warren Joyce — last modified Jul 23, 2014 03:23 PM

Matched to Animals 2012 — by Warren Joyce — last modified Jul 23, 2014 05:14 PM

Matched to Animals 2013 — by Warren Joyce — last modified Jul 23, 2014 06:04 PM

Line Operator Detections

Abstract	<p>Basis Of Record Summary: DETECTIONS: Animal=10184 Sentinel=263884 Test=444 Unqualified=960 TOTAL=275472. MOORINGS/INSTRUMENTS: Histories=727 Missions=65 Offloads=671 Stations=268 Receivers=501 SentinelTransmitters=13 TOTAL=2245. GRANDTOTAL=277717.</p> <p>At the end of May 2012, the installation of an acoustic curtain on modified version of DFO's Halifax Line was completed with support from both Dalhousie and DFO. The line, from its origin off Chebucto Head, south of Halifax, to the end of the continental shelf, has a total length of almost 205 km, with zigzags to avoid areas of intense trawling activity such as in Emerald Basin. The line consists of 256 hydrophone moorings at 800 m spacing. Eight of these moorings contain instrumented packages called benthic pods that will provide time series of bottom pressure, temperature and salinity. This massive undertaking took four years to complete.</p>
Institutions	<p>Primary: DFO-BIO, Secondary: Acadia U, DAL, DAL-DFO-BIO, DESU, MMF, NOAA-NMFS-NEFSC, Stanford U, USGS.</p>
Descriptive Keywords	<p>Collaboration Type(s): Deployment. Activity(s): Mission Reports, Receiver Deployments, Sentinel Tag Deployments, Station Plans. Acoustic Transmitter(s): V16, V9. Acoustic Receiver(s): VR2W, VR3, VR4. Environmental Instrument(s): ADCP RDI WORKHORSE QUARTERMASTER, ADCP RDI WORKHORSE SENTINEL, BENTHIC POD, DST TILT, MICROCAT SBE 37-SM, MICROCAT SBE 37-SM V2.5, MICROCAT SBE 37-SM V2.6, MICROCAT SBE 37-SM V2.6A, MICROCAT SBE 37-SM V2.6B. Sensor Data: depth, temperature.</p>
Data Centre	Ocean Tracking Network Data Centre, Halifax Canada / otndc@dal.ca
Scientific Contacts	Principal Investigator(s): Hebert, Dave Researcher(s): Smith, Peter C.
Related URLs (May require login)	<p>Project Website: http://global.oceantrack.org/galleries/halifax-line.</p> <p>Visit Data Repository Folder: /data/repository/hfx/.</p> <p>Review Static Discovery Metadata: /data/repository/hfx/static_discovery_metadata_for_this_collection/</p> <p>Get Detection Extracts: /data/repository/hfx/detection-extracts/.</p> <p>Get Public Data: Stations - csv, kml (n=268). Mystery Tags: /data/mysterytags/NWAtlantic/</p>
Access and Usage Constraints	<p>General OTN terms: By accessing or using OTN Data you agree to: a) give proper attribution to citations contained in this report and in the data records, b) inform OTN of publications, products or data that neither the OTN nor the provider is liable for inaccuracies in the data, d) assume responsibility data, e) report all problems with respect to data to otndc@dal.ca. For full policy, see: Full OTN Data Policy</p>

Detection Extracts

by Peter Smith — last modified May 22, 2013 03:31 PM

For Trackers: All detections of all tags released by the project no matter where they occurred. Detections classified as false but with a transmitter belonging to this project will be included in the future. All single detections are considered false. There may be detections of some of your tag ids which have not been matched. There can be many reasons for this. To check if any of your tags may have been missed please see the mystery tag list for your region or series. For Deployment Operators: Sets of sentinel tag detections, sets of detections mapped to animals without the animal details, sets of 'UNQUALIFIED' detections.

- 📄 [Sentinel tag detections 2009](#) — by Peter Smith — last modified May 22, 2013 03:31 PM

Hebert, D., Barthelotte, J., O'Dor, R., Stokesbury, M., Branton, R. 2009. Ocean Tracking Network Halifax Canada Line Metadata and Data Set.
- 📄 [Sentinel tag detections 2010](#) — by Peter Smith — last modified May 22, 2013 03:31 PM

Hebert, D., Barthelotte, J., O'Dor, R., Stokesbury, M., Branton, R. 2009. Ocean Tracking Network Halifax Canada Line Metadata and Data Set.
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- 📄 [Sentinel tag detections 2012](#) — by Peter Smith — last modified May 22, 2013 03:31 PM

Hebert, D., Barthelotte, J., O'Dor, R., Stokesbury, M., Branton, R. 2009. Ocean Tracking Network Halifax Canada Line Metadata and Data Set.
- 📄 [Detections Mapped to other Trackers 2008](#) — by Peter Smith — last modified May 27, 2013 11:58 AM

These detections have been mapped to releases by other trackers. To get the list of associated trackers see your discovery metadata page by clicking on your collectioncode at: <http://members.oceantrack.org/data/discovery/bycollection.htm>
- 📄 [Detections Mapped to other Trackers 2009](#) — by Peter Smith — last modified May 27, 2013 11:58 AM

These detections have been mapped to releases by other trackers. To get the list of associated trackers see your discovery metadata page by clicking on your collectioncode at: <http://members.oceantrack.org/data/discovery/bycollection.htm>
- 📄 [Detections Mapped to other Trackers 2010](#) — by Peter Smith — last modified May 27, 2013 11:58 AM

These detections have been mapped to releases by other trackers. To get the list of associated trackers see your discovery metadata page by clicking on your collectioncode at: <http://members.oceantrack.org/data/discovery/bycollection.htm>
- 📄 [Detections Mapped to other Trackers 2011](#) — by Peter Smith — last modified May 27, 2013 11:59 AM

These detections have been mapped to releases by other trackers. To get the list of associated trackers see your discovery metadata page by clicking on your collectioncode at: <http://members.oceantrack.org/data/discovery/bycollection.htm>
- 📄 [Detections Mapped to other Trackers 2012](#) — by Peter Smith — last modified May 27, 2013 11:59 AM

These detections have been mapped to releases by other trackers. To get the list of associated trackers see your discovery metadata page by clicking on your collectioncode at: <http://members.oceantrack.org/data/discovery/bycollection.htm>
- 📄 [False Detections 2008](#) — by Peter Smith — last modified May 27, 2013 11:58 AM

Detections which are considered FALSE. Reason is given in column RELATEDCATALOGITEM. List may not be complete.
- 📄 [False Detections 2009](#) — by Peter Smith — last modified May 27, 2013 11:58 AM

Detections which are considered FALSE. Reason is given in column RELATEDCATALOGITEM. List may not be complete.
- 📄 [False Detections 2010](#) — by Peter Smith — last modified May 27, 2013 11:58 AM

Detections which are considered FALSE. Reason is given in column RELATEDCATALOGITEM. List may not be complete.
- 📄 [False Detections 2011](#) — by Peter Smith — last modified May 27, 2013 11:58 AM

Detections which are considered FALSE. Reason is given in column RELATEDCATALOGITEM. List may not be complete.
- 📄 [False Detections 2012](#) — by Peter Smith — last modified May 27, 2013 11:59 AM

Detections which are considered FALSE. Reason is given in column RELATEDCATALOGITEM. List may not be complete.
- 📄 [Unqualified Detections 2009](#) — by Peter Smith — last modified May 27, 2013 12:02 PM

These are detections for which we do not know the owner. There may be several reasons for this. One: It is a test or sentinel tag and we have not been informed. Two: It is an ambiguous tag which means we have more than one set of tag metadata which the detection could belong to. Three: We have not received any release metadata for the tag. Four: It is an old style sensor tag and we have not been able to determine the associated ping id, or even if there should be one, because we do not have the vendor tag specifications.
- 📄 [Unqualified Detections 2010](#) — by Peter Smith — last modified May 27, 2013 12:02 PM

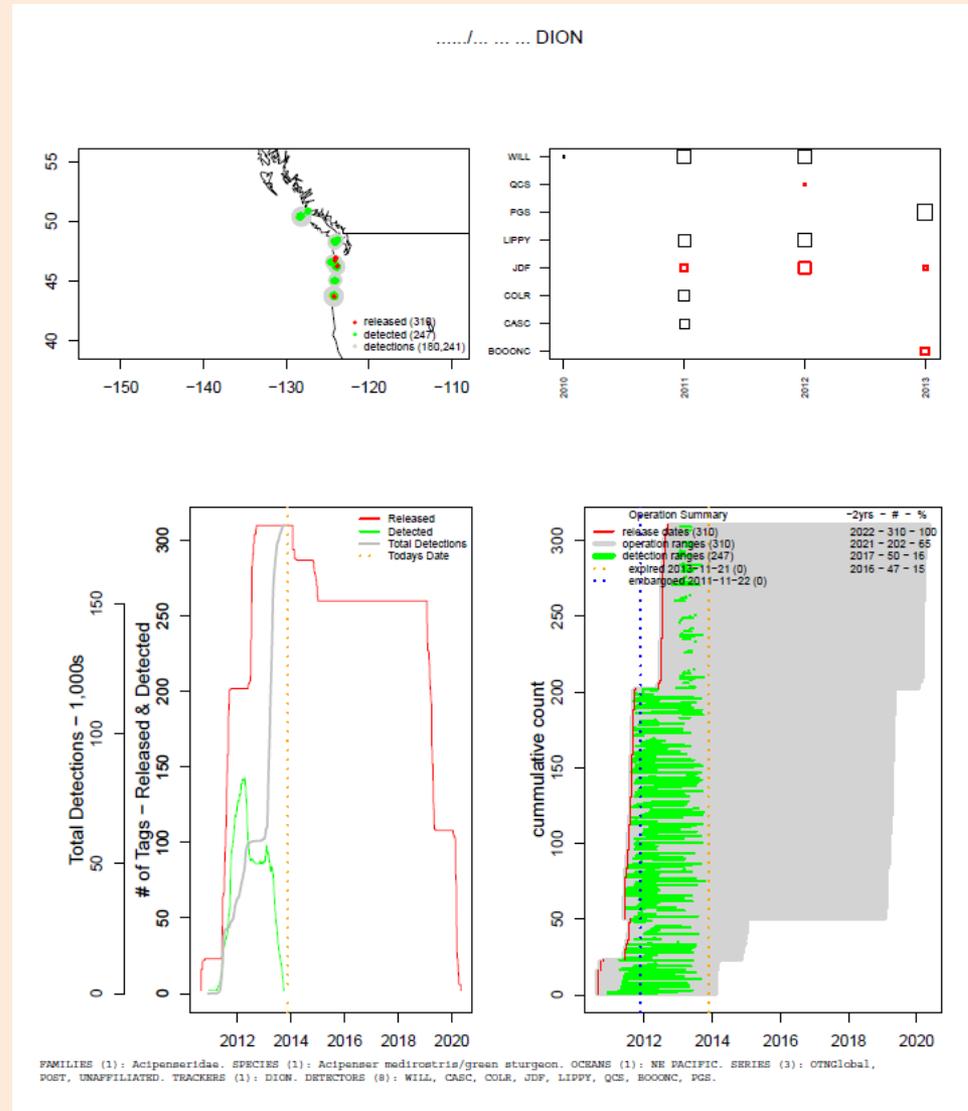
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- 📄 [Unqualified Detections 2011](#) — by Peter Smith — last modified May 27, 2013 12:03 PM

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Includes Sentinel detections, Animal Detections without link to animals, separate False and Unqualified detections

Future Private Data Products

- mark-recapture
extractions/formatting
- cohorts
extractions/formatting
- Sentinel App – line
performance reporting
- OTN Explorer App –
Improved Tracker
Metadata, coming soon ...



Thank you / Questions?

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