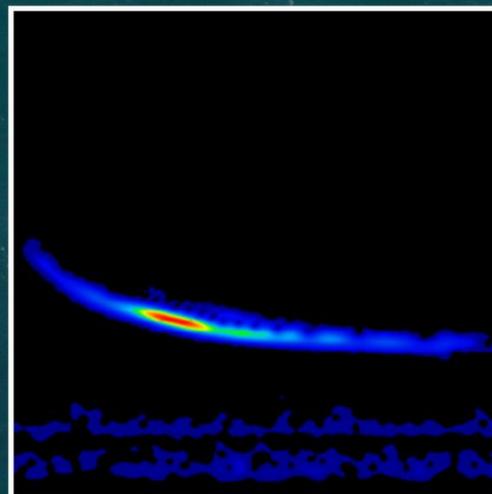
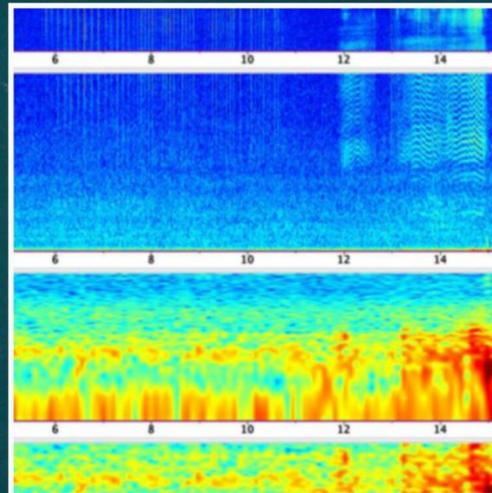
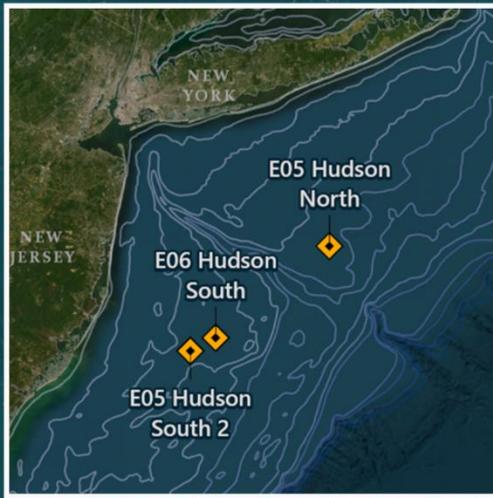


NYSERDA Metocean Buoy Project

Buoy-based Passive Acoustic
and Acoustic-telemetry Survey
of Marine Wildlife in Support of
Offshore Wind Energy
September 2019–August 2022

Final Report



NYSERDA

 **NORMANDEAU
ASSOCIATES**
ENVIRONMENTAL CONSULTANTS

October 2024

NYSERDA Metrocean Buoy Project

Buoy-based Passive Acoustic and Acoustic-telemetry Survey of Marine Wildlife in Support of
Offshore Wind Energy September 2019–August 2022

Prepared for:

New York State Energy Research and Development Authority

Albany, NY 12203-6399

Gregory Lampman
Program Manager



Prepared by:

Normandeau Associates, Inc.

Alachua, FL 32615

Julia Robinson Willmott
Project Manager

www.normandeau.com



Notice

This report was prepared by Normandeau Associates, Inc., in the course of performing work contracted for and sponsored by the New York State Energy Research and Development Authority (hereafter “NYSERDA”). The opinions expressed in this report do not necessarily reflect those of NYSERDA or the State of New York, and reference to any specific product, service, process, or method does not constitute an implied or expressed recommendation or endorsement of it. Further, NYSERDA, the State of New York, and the contractor make no warranties or representations, expressed or implied, as to the fitness for particular purpose or merchantability of any product, apparatus, or service, or the usefulness, completeness, or accuracy of any processes, methods, or other information contained, described, disclosed, or referred to in this report. NYSERDA, the State of New York, and the contractor make no representation that the use of any product, apparatus, process, method, or other information will not infringe privately owned rights and will assume no liability for any loss, injury, or damage resulting from, or occurring in connection with, the use of information contained, described, disclosed, or referred to in this report.

NYSERDA makes every effort to provide accurate information about copyright owners and related matters in the reports we publish. Contractors are responsible for determining and satisfying copyright or other use restrictions regarding the content of reports that they write, in compliance with NYSERDA’s policies and federal law. If you are the copyright owner and believe a NYSERDA report has not properly attributed your work to you or has used it without permission, please email print@nyserda.ny.gov

Information contained in this document, such as web page addresses, are current at the time of publication.

Preferred Citation

Normandeau Associates Inc. 2024. “Buoy-based Passive Acoustic and Acoustic-telemetry Survey of Marine Wildlife in Support of Offshore Wind Energy September 2019–August 2022,” Prepared by Normandeau Associates, Inc., Alachua, FL. nyserda.ny.gov/publications.

Project Information and Data Availability

An overview of the project can be found here: https://remote.normandeau.com/nys_buoy_overview.php

Full Summary and Final Reports can also be found on remote.normandeau.com

https://remote.normandeau.com/nyserda_docs_pub.php?pj=21&public=1

All reported data other than tag data are publicly available and deposited in OBIS-SEAMAP (Halpin et al., 2009¹)

Keywords

Marine mammals; Birds; Sharks; Whales; Fish; Acoustic Study; Acoustic-telemetry study; NYSERDA; Normandeau; Ocean Tech Services; Marine Wildlife; Offshore Wind; New York Bight

Acknowledgments

Normandeau Associates, Inc., would like to thank NYSERDA for this opportunity.

Normandeau would also like to thank Ocean Tech Services, LLC, for providing data for analyses and the University of Rhode Island, Department of Oceanography, for their taxonomic expertise. Thanks also to Michael Fogg and Dr. Michael Frisk of Stony Brook University of New York for providing acoustic-telemetry information. Special thanks to Greg Lampman of NYSERDA for his support throughout the project.

¹ [Halpin, P.N., A.J. Read, E. Fujioka, B.D. Best, B. Donnelly, L.J. Hazen, C. Kot, K. Urian, E. LaBrecque, A. Dimatteo, J. Cleary, C. Good, L.B. Crowder, and K.D. Hyrenbach. 2009. OBIS-SEAMAP: The world data center for marine mammal, sea bird, and sea turtle distributions. *Oceanography* 22\(2\):104-115 <https://seamap.env.duke.edu/>](https://doi.org/10.1086/3048115)

Table of Contents

Notice	iii
Preferred Citation	iii
Project Information and Data Availability	iv
Keywords	iv
Acknowledgments	iv
List of Tables	vii
List of Figures	vii
Acronyms and Abbreviations	ix
Summary	S-1
1 Background	1
2 Methods	3
2.1 Bird Acoustic Deployment and Recovery	3
2.2 Bat Acoustic Deployment and Recovery	3
2.3 TRBM Marine Mammal Acoustic Deployment and Recovery	4
2.4 TRBM Fish Acoustic-Telemetry Receivers Deployment and Recovery	4
2.5 Bird Acoustic Data Collection, Retrieval, and Analysis	5
2.6 Bat Acoustic Data Collection, Retrieval, and Analysis	6
2.7 Marine Mammal Acoustic Data Collection, Retrieval, and Analysis	7
2.8 Acoustic-Telemetry Data Collection, Retrieval, and Analysis	9
3 Results	10
3.1 Uptime and Data Continuity Bird Acoustic Receivers	10
3.2 Bird Acoustic Detections and Species	10
3.3 Bird Detections at Individual Stations	13
3.3.1 Hudson North	13
3.3.2 Hudson South.....	13
3.3.3 Hudson South 2.....	14
3.4 Uptime and Data Continuity Bat Acoustic Receivers	14
3.5 Bat Acoustic Detections and Species	19
3.6 Bat Detections at Individual Stations	20
3.6.1 Hudson North	20
3.6.2 Hudson South.....	20
3.6.3 Hudson South 2.....	20
3.7 Uptime and Data Continuity Marine Mammal Hydrophones	26
3.8 Marine Mammal Acoustic Detections and Species	26
3.9 Marine Mammal Detections at Individual Stations	26

3.9.1	Hudson North	26
3.9.2	Hudson South	26
3.9.3	Hudson South 2	26
3.10	Uptime and Data Continuity Fish Acoustic-telemetry Receivers	33
3.11	Fish Acoustic-telemetry Detections and Corresponding Species	35
3.12	Repeated Detections and Individuals Traveling Together	37
3.13	Fish Detections at Individual Stations	38
3.13.1	Hudson North	38
3.13.2	Hudson South	40
3.13.3	Hudson South 2	42
4	Discussion	44
	Appendix A: Individual Bird Recordings for the Three-Year Study	A-1
	Appendix B: Individual Bat Recordings for the Three-Year Study	B-1
	Appendix C: Individual Marine Mammal Recordings for the Three-Year Study	C-1
	Appendix D: Individual Tag Recordings for the Three-Year Study	D-1

List of Tables

Table 1.	Deployment and Recovery Dates (MM/DD/YYYY) for SM4 Bird Data at Each Station.....	3
Table 2.	Deployment and Recovery Dates (MM/DD/YYYY) for SM4Bat Data at Each Station.....	3
Table 3.	Deployment and Recovery Dates (MM/DD/YYYY) for the TRBMs at Each Station.....	4
Table 4.	Deployment and Recovery Dates (MM/DD/YYYY) for the TRBMs at Each Station.....	5
Table 5.	Bird Species’ Flight Calls Used for Automatic Detection Parameter Selection.....	6
Table 6.	Bird Acoustic Detector Uptime and Data Continuity for Each Station.....	11
Table 7.	Bird Species Composition Among Hudson North, Hudson South, and Hudson South 2.....	12
Table 8.	Bat Acoustic Detector Uptime and Data Continuity for Each Station	18
Table 9.	Bat Species Composition Among Hudson North, Hudson South, and Hudson South 2.....	19
Table 10.	Marine Mammal Hydrophone Uptime and Data Continuity for Each Station	27
Table 11.	Marine Mammal Species Composition Across Hudson North, Hudson South, and Hudson South 2	28
Table 12.	Fish Acoustic-telemetry Receiver Uptime and Data Continuity for Each Station	34
Table 13.	Shark and Large Bony Fish Species and Number of Individuals Recorded During the Project.....	35

List of Figures

Figure 1.	Metocean buoy with added sensors.....	1
Figure 2.	Locations of three stations where buoys and TRBMs equipped with acoustic-telemetry receivers were deployed.	2
Figure 3.	Four-panel spectrogram used by analysts when viewing hydrophone data collected at E05 Hudson North and E06 Hudson South buoys.....	8
Figure 4.	Relationship between bird activity and wind speed.	13
Figure 5.	Temporal distribution of bird calls at Hudson North.	15
Figure 6.	Temporal distribution of bird calls at Hudson South.	16
Figure 7.	Temporal distribution of bird calls at Hudson South 2.	17
Figure 8.	Bat activity in relation to wind speed.	19
Figure 9.	Proportion of bat species observed at Hudson North.	20

Figure 10.	Temporal distribution of bat calls at Hudson North.	21
Figure 11.	Proportion of bat species observed in Hudson South.	22
Figure 12.	Temporal distribution of bat calls at Hudson South.	23
Figure 13.	Proportion of bat species observed at Hudson South 2.	24
Figure 14.	Temporal distribution of bat calls at Hudson South 2.	25
Figure 15.	Temporal distribution of marine mammal abundance in relation to surface water temperature at Hudson North.	28
Figure 16.	Marine mammal species composition at Hudson North.	29
Figure 17.	Temporal distribution of marine mammal abundance in relation to surface water temperature at Hudson South.	30
Figure 18.	Marine mammal species composition at Hudson South.	31
Figure 19.	Temporal distribution of marine mammal abundance in relation to surface water temperature at Hudson South 2.	32
Figure 20.	Marine mammal species composition at Hudson South 2.	33
Figure 21.	Detected species composition at each station during the three-year study.	36
Figure 22.	Temporal distribution of detections for all stations.	37
Figure 23.	Repeated detections recorded for white and sandbar sharks.	38
Figure 24.	Temporal distribution of detections at Hudson North.	39
Figure 25.	Detected species composition at Hudson North.	40
Figure 26.	Temporal distribution of detections at Hudson South.	41
Figure 27.	Detected species composition at Hudson South.	41
Figure 28.	Temporal distribution of detections at Hudson South 2.	42
Figure 29.	Detected species composition at Hudson South 2.	43

Acronyms and Abbreviations

dB	Decibel
fc	Frequency characteristic
ID	Identification
kHz	Kilohertz
LiDAR	Light Detection and Ranging
metocean	meteorological and oceanographic
ms	millisecond
Normandeau	Normandeau Associates, Inc.
NYSERDA	New York State Energy Research and Development Authority
OTS	Ocean Tech Services, LLC
ROV	Remotely operated vehicle
SUNY	Stony Brook University of New York
TRBM	Trawl-resistant bottom mount
URI	University of Rhode Island, Department of Oceanography
VHF	Very High Frequency

Summary

Normandeau Associates, Inc. (Normandeau) analyzed the data collected by acoustic and acoustic-telemetry receivers over three years (September 2019–August 2022) of New York State Energy Research and Development Authority’s Metrocean Buoys Project in the New York Bight. Sensors were deployed by Ocean Tech Services, LLC (OTS) at three locations (Hudson North, Hudson South, and Hudson South 2) for different periods with some overlaps and some absences in data collection.

The bird acoustic receivers (SM4 acoustic detector, Wildlife Acoustics, Inc.) collected data sporadically. Deployment and retrieval times were complicated through weather conditions and technical difficulties encountered by OTS, with two main data collection gaps in Hudson South: a 5-month gap in fall–winter 2020 and a 1-month gap in October–November 2021. Collected data were sent to Normandeau and identifications were extracted by Normandeau.

During the three-year period, 707 bird calls were recorded representing 27 species of birds. The most common species detected were Herring Gull (*Larus argentatus*) and Royal Tern (*Thalasseus maximus*) followed by Brown Pelican (*Pelecanus occidentalis*) and Laughing Gull (*Leucophaeus atricilla*).

Bat acoustic receivers (SM4BAT acoustic detector, Wildlife Acoustics, Inc.) also collected data sporadically. OTS encountered the same technical and weather-related issues as with the bird detectors. There were two main deployment gaps, both in Hudson South: a 5-month gap in fall–winter 2020 and a 1-month gap in October–November 2021. Collected data were sent to Normandeau and identifications were extracted by Normandeau.

During the three-year period, 45 bat calls were recorded, representing two species of bats: silver-haired bat (*Lasiurus noctivagans*) and eastern red bat (*Lasiurus borealis*). The most common species was silver-haired bat.

Marine mammal hydrophones (LS1 Acoustic Sensor, Loggerhead Instruments, Inc.) were deployed on trawl-resistant bottom mounts (TRBM) and not connected to the buoy. Two TRBMs (Hudson North deployment 3 and Hudson South 2 deployment 2) could not be retrieved and are lost, causing data collection gaps in Hudson North from March 2021 through October 2021 and in Hudson South 2 from August 2022 through February 2023. Data were sent by OTS to the University of Rhode Island, Department of Oceanography (URI). URI analysis and enumeration spanned data collected between

October 2019 and August 2020. URI budget constraints prevented completion of analysis beyond August 2020 and the remaining data were sent to Normandeau for analysis and enumeration.

During the three-year period, 4,870 marine mammal calls were recorded representing at least ten species of marine mammals. The most common species detected were fin whale (*Balaenoptera physalus*) and dolphin spp. followed by sei whale (*Balaenoptera borealis*) and low-frequency whale species.

Fish acoustic-telemetry receivers (VR2W-180 kHz, InnovaSea Systems, Inc. [formerly: Vemco]) collected data for the entire three-year period beginning September 2019 and ending August 2022 by at least one receiver. Data were downloaded and extracted by Michael Fogg and Dr. Michael Frisk of Stony Brook University of New York (SUNY) and transferred to Normandeau for analysis.

Two fish acoustic-telemetry receivers deployed were not recovered and are considered “lost at sea” and their data are not forthcoming—one receiver was deployed at Hudson North in March 2021 and one receiver was deployed at Hudson South 2 in September 2022.

During the three-year period, 319 fish acoustic-telemetry tag readings were recorded representing 50 individuals of at least eight species of sharks or large bony fishes (five tags were not identified hence the uncertain number, see more details below). The most common species detected were white shark (*Carcharodon carcharias*) and sandbar shark (*Carcharhinus plumbeus*) with at least 17 individuals detected from each. Three or less individuals were detected of these species: Atlantic sturgeon (*Acipenser oxyrinchus oxyrinchus*), Atlantic striped bass (*Morone saxatilis*), bluefish (*Pomatomus saltatrix*), bluefin tuna (*Thunnus thynnus*), shortfin mako (*Isurus oxyrinchus*), and dusky shark (*Carcharhinus obscurus*). Three white sharks and one sandbar shark were detected on more than one occasion. Of these, two white sharks were detected at the same station in multiple years. It should be noted that relative abundance cannot be assumed by these detections because individuals represent only tagged individuals. Tagging effort and success varies among species, and the number of deployed tags was unreported by the researchers involved.

Motus receivers (SRX 800 VHF Radio Receiver, Lotek Wireless, Inc.) were deployed throughout the period of this project but information is missing that could validate the assumption that zero detections represent true absence of tagged animals. There appears to be no evidence of any calibration using test-tags by OTS; therefore, Motus will not be reported in this document.

1 Background

In 2019 New York State Energy Research and Development Authority (NYSERDA) contracted Ocean Tech Services, LLC (OTS) and Normandeau Associates Inc. (Normandeau) to collect and analyze environmental and wildlife data in the New York Bight to increase meteorological and oceanographic (metocean) knowledge critical for the development of offshore wind energy facilities in the area. The project employed a variety of sensors to record environmental measurements such as wind speed, air temperature, ocean surface temperature, ocean currents' direction and speed, and more, as well as wildlife data including bird and bat acoustics, marine mammal acoustics, very high frequency (VHF) radio telemetry receivers for tagged birds, and fish acoustic-telemetry receivers for tagged sharks and large bony fishes. While most sensors were mounted on bottom-anchored buoys, the hydrophones and acoustic-telemetry receivers (Sensor 5, Figure 1) were mounted on a trawl-resistant bottom mount (TRBM; Figure 1). This report summarizes all biological data collected by operational sensors that were retrieved and provided to Normandeau and their subcontractor by OTS.



Figure 1. Metocean buoy with added sensors.

Initial deployment was in September 2019 at two locations associated with floating Light Detection and Ranging (LiDAR) buoys E05 Hudson North (45 nautical miles from shore, TRBM depth: 57 m, Lat/Long: 39.9692,-72.7166) and E06 Hudson South (33 nautical miles from shore, TRBM depth: 32 m Lat/Long: 39.54677,-73.4292). In October 2022, the Hudson North buoy was recovered and redeployed in February 2022 in a new southern location (Figure 2): E05 Hudson South 2 (26 nautical miles from shore, TRBM depth: 33 m Lat/Long: 39.48485,-73.59099). The stations will henceforth be referred to as Hudson North, Hudson South, and Hudson South 2.

The results reported here represent all data collected at two stations (Hudson North and Hudson South) during the entire original campaign (September 2019 to August 2021) and all data collected at two stations (Hudson South and Hudson South 2) during a one-year extended campaign (September 2021 to August 2022). No additional data are forthcoming, and this is the final report. Motus receivers (SRX 800 VHF Radio Receiver, Lotek Wireless, Inc.) were deployed throughout the project period, but information is missing that could validate the assumption that zero detections represent true absence of tagged animals. There appears to be no evidence available of calibration using test-tags by Ocean Tech Services, LLC. Motus will not be represented in this report.

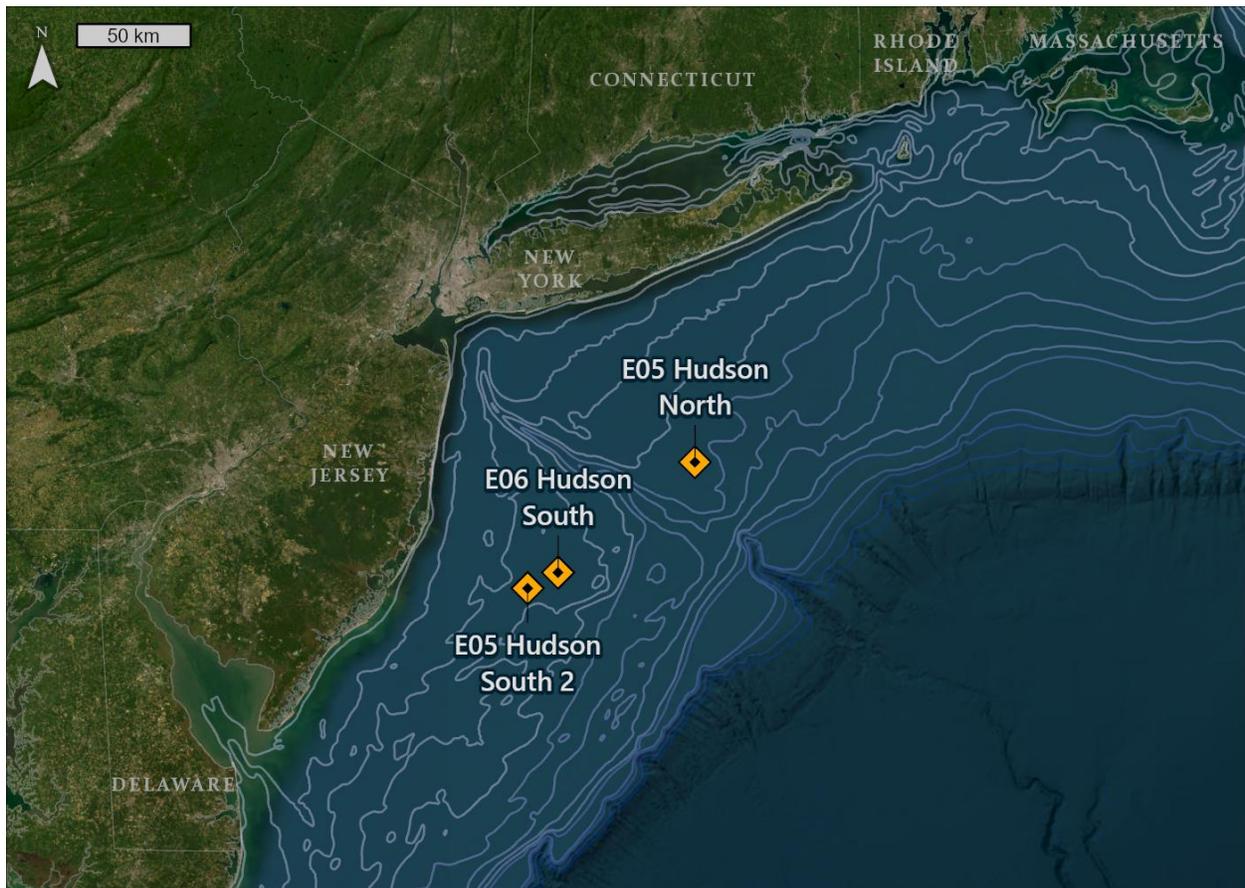


Figure 2. Locations of three stations where buoys and TRBMs equipped with acoustic-telemetry receivers were deployed.

2 Methods

2.1 Bird Acoustic Deployment and Recovery

Bird acoustic sensors were deployed, and data were collected by OTS. Deployment and retrieval times were complicated through weather conditions and technical difficulties encountered by OTS. In Hudson South there were two main deployment gaps: a 5-month gap in data collection in fall–winter 2020 and a 1-month gap in data collection October–November 2021 (Table 1).

Table 1. Deployment and Recovery Dates (MM/DD/YYYY) for SM4 Bird Data at Each Station

Station	Deployment Date	Recovery Date	Comments
Hudson North	08/10/2019	08/09/2020	
	08/11/2020	03/10/2021	
	03/10/2021	05/14//2021	
	05/14//2021	10/15/2021	
Hudson South	09/3/2019	08/07/2020	Followed by 5-month gap in deployment
	01/13/2021	02/26/2021	
	02/26/2021	07/15/2021	
	07/15/2021	10/19/2021	Followed by 1-month gap in deployment
	11/19/2021	04/04/2022	
Hudson South 2	06/02/2022	02/02/2023	Campaign end

2.2 Bat Acoustic Deployment and Recovery

Bat acoustic sensors were deployed, and data were collected by OTS. Deployment and retrieval times were complicated through weather conditions and technical difficulties encountered by OTS. In Hudson South there were two main deployment gaps: a 5-month gap in data collection in fall–winter 2020 and a 1-month gap in data collection October–November 2021 (Table 2).

Table 2. Deployment and Recovery Dates (MM/DD/YYYY) for SM4Bat Data at Each Station

Station	Deployment Date	Recovery Date	Comments
Hudson North	08/10/2019	10/25/2019	
	10/25/2019	08/09/2020	
	08/11/2020	03/10/2021	
	03/10/2021	05/14/2021	
	05/14/2021	10/15/2021	
Hudson South	09/3/2019	08/07/2020	Followed by 5-month gap in deployment
	01/13/2021	02/26/2021	
	02/26/2021	07/15/2021	

Station	Deployment Date	Recovery Date	Comments
	07/15/2021	10/19/2021	Followed by 1-month gap in deployment
	11/19/2021	04/04/2022	
Hudson South 2	06/02/2022	02/02/2023	Campaign end

2.3 TRBM Marine Mammal Acoustic Deployment and Recovery

TRBMs were deployed and recovered by OTS. The TRBMs were not connected to the buoy, so the first step of recovery was locating the unit. GPS was used to find the general location but could not pinpoint the TRBM, which was therefore equipped with an acoustically triggered retrieval buoy that floats to the surface upon activation and allowed TRBM retrieval. This mechanism may malfunction in which case a submersible remotely operated vehicle (ROV) is used to locate the TRBM and retrieve it. Table 3 shows deployment, recovery, and redeployment dates of the TRBMs at the three stations. As seen, two TRBMs (Hudson North deployment 3 and Hudson South 2 deployment 2) could not be retrieved and are considered “lost at sea.”

Table 3. Deployment and Recovery Dates (MM/DD/YYYY) for the TRBMs at Each Station

Station	Deployment Date	Recovery Date	Comments
Hudson North	10/19/2019	08/09/2020	
	08/09/2020	03/10/2021	
	03/10/2021	–	Recovery failed due to retrieval buoy malfunction. Considered “lost at sea” Campaign end
Hudson South	09/03/2019	01/15/2021	
	08/08/2020	01/15/2021	
	01/14/2021	07/15/2021	
	07/15/2021	10/19/2021	
	11/21/2021	04/03/2022	Campaign end
Hudson South 2	01/27/2022	08/19/2022	
	06/02/2022	–	Recovery failed due to retrieval buoy malfunction. Considered “lost at sea” Campaign end

2.4 TRBM Fish Acoustic-Telemetry Receivers Deployment and Recovery

TRBMs were deployed and recovered by OTS. The acoustic-telemetry receivers were co-located later in the project with the marine mammal hydrophones thus data gaps correspond with the marine mammal data gaps that are associated with the loss of the TRBMs. Table 4 shows deployment, recovery, and

redeployment dates of the TRBMs at the three stations. As shown, one TRBM (Hudson North deployment 3) could not be retrieved and is considered “lost at sea.”

Table 4. Deployment and Recovery Dates (MM/DD/YYYY) for the TRBMs at Each Station

Station	Deployment Date	Recovery Date	Comments
Hudson North	10/19/2019	08/09/2020	
	08/09/2020	03/10/2021	
	3/10/2021	–	Recovery failed due to retrieval buoy malfunction. Considered “lost at sea”
Hudson South	09/03/2019	01/13/2021	
	08/08/2020	07/15/2021	Seven months overlap with first TRBM
	07/15/2021	08/19/2022	Campaign end
Hudson South 2	Feb 2022	Aug 2022	Campaign end

2.5 Bird Acoustic Data Collection, Retrieval, and Analysis

The bird acoustic recorders used for this project were the SM4 acoustic detectors (Wildlife Acoustics, Inc.). These detectors were set to record acoustic calls 24 hours a day except for these periods and sites: bird recorders were set to record only between sunrise and sunset at Hudson North between August 11, 2020, and March 10, 2021, and at Hudson South from January 13, 2021, to February 26, 2021 (i.e., the detector was reprogrammed to only detect calls during daylight hours and therefore largely missed migratory passerines and shorebirds). The bird acoustic recorders record bird calls as well as other ambient sounds such as wind, water, and buoy noises, which could lead to acoustic quality issues (“clipping”). Data were retrieved by OTS, backed up by OTS, transmitted to and backed up by Normandeau, and given to analysts for review.

Upon receipt by Normandeau, data were backed up for storage and processing. After the first data collection period, an automated WAV-file-clipping check algorithm was designed in MATLAB (Mathworks, Natick, MA) to inform all subsequent files as to which files contained the least amount of clipping and thus could be processed with the Kaleidoscope software (Wildlife Acoustics, Maynard, MA). The usable data from each buoy was processed with Kaleidoscope software using automated detection parameters for the flight calls of species in Table 5 (Cornell Lab of Ornithology Macaulay Library archives; <https://search.macaulaylibrary.org/catalog>). Additional bird species were confirmed from detections not listed in Table 5, focusing on, but not limited to, gulls and terns such as Herring Gull (*Larus argentatus*), Bonaparte’s Gull (*Chroicocephalus philadelphia*), Franklin’s Gull (*Leucophaeus pipixcan*), Laughing Gull (*Leucophaeus atricilla*), Ring-billed Gull (*Larus delawarensis*), and Roseate

Tern (*Sterna dougallii*). The parameters were chosen to be lenient and allow more false alarms to avoid discarding true positives.

Table 5. Bird Species' Flight Calls Used for Automatic Detection Parameter Selection

Cape May Warbler	Northern Parula	Bobolink
Ovenbird	American Redstart	Palm Warbler
Gray-cheeked Thrush	Black-throated Blue Warbler	Black-and-white Warbler
Blackpoll Warbler	Common Yellowthroat	Bay-breasted Warbler
Least Bittern	Green Heron	Veery
Swainson's Thrush	Wood Thrush	Northern Waterthrush
Magnolia Warbler	Blackburnian Warbler	Yellow Warbler
Chestnut-sided Warbler	Yellow-rumped Warbler	Savannah Sparrow
White-throated Sparrow	Blue Grosbeak	Indigo Bunting

Individual identifications were made to species where possible, and the date, time, and recording location were reported. Bird acoustic detections were quantified by site and across sites. Total abundance by species for each site and plotted total abundance across all species for each site is reported. Times when recording equipment was offline was noted in the temporal plots. The relationship between bird activity and wind speed to determine when activity was most likely to occur was also evaluated.

2.6 Bat Acoustic Data Collection, Retrieval, and Analysis

The bat acoustic recorders used for this project were the SM4BAT acoustic detector (Wildlife Acoustics, Inc). These detectors were set to record only when criteria of a sound above 16 kilohertz (kHz) and an amplitude gain of 12 decibels (dB) were met. Data were retrieved by OTS, backed up by OTS, transmitted to and backed up by Normandeau, and given to analysts for review.

Upon receipt by Normandeau, data were backed up for storage and processing. Each dataset was run through bat acoustic identification software (SonoBat; Arcata, USA). Generally running files through a scrubber can eliminate WAV files that are algorithmically determined to be noise files and not bats based on features of the sonogram. For example, WAV files with a bandwidth ranging from 20 kHz and below can be identified and eliminated as produced by audible insect noises; files with pulses of sound above 20 kHz can be kept for further analysis. In the case of the buoy data, it is difficult to pre-filter noise because,

unlike insect chatter, noise associated with the other equipment on the buoy (such as LiDAR) make pulsing ultrasonic noise that scrubber algorithms will not eliminate. The SonoBat automated identification classifier was used on all recorded WAV files.

The most typical SonoBat output for non-bat, high-frequency recordings (i.e., noises generated by peripheral buoy sensors) was determined to be a constant pulse every ≈ 10 milliseconds (ms) with a mean characteristic frequency (fc) of ≈ 39.75 kHz and a bandwidth of ≈ 4 kHz. The characteristics of these sounds are not like any bat species, and files containing only those parameters were eliminated ($\approx 90\%$ reduction) before manual vetting (i.e., human analyst review of files with a non-negligible probability of having ultrasonic bat vocalization signatures).

Individual identifications were made to species where possible, and the date, time, and recording location were reported. Bat acoustic detections were quantified by site and across sites. Total abundance by species for each site and plotted total abundance across all species for each site are presented. Times when recording equipment was offline was noted in the temporal plots. The relationship between bat activity and wind speed to determine when activity was most likely to occur were evaluated.

2.7 Marine Mammal Acoustic Data Collection, Retrieval, and Analysis

The hydrophones used for acoustic detections were the LS1 Acoustic Sensor (Loggerhead Instruments, Inc.). These were deployed on TRBMs and not connected to the buoys. For data collected in 2019, the hydrophones were set to collect data in 60-second increments (i.e., repeated cycle of 60 seconds on followed by 60 seconds off, or a 50% duty cycle) with each data file representing a 1-minute recording interval. After finding operational periods under this setting structure were much shorter than anticipated, hydrophone settings were adjusted to a repeated cycle of 5 minutes on/10 minutes off (33% duty cycle) for data collected in 2020–2022.

Data were retrieved and backed up by OTS and then sent by OTS to URI. URI analysis and enumeration spanned data collected between October 2019 and August 2020. URI budget constraints prevented completion of analysis beyond August 2020 and the remaining data were sent to Normandeau for analysis and enumeration.

All acoustic data were processed with the acoustic analysis software Raven Pro (Cornell Lab of Ornithology, Center for Conservation Acoustics, Ithaca NY, USA). For every recording file, a 4-panel

spectrogram was generated to display different frequency ranges and facilitate species identification via visual inspection (Figure 3). Panels C and D of Figure 3 made it possible to view species such as sei and fin whales that would have otherwise not been detected with a standard single panel view. Panel C displays a spectrogram on a logarithmic y-scale from 0 to 1 kHz. This scale visually “enlarges” lower frequency calls, such as fin or sei whales, so they are easier to detect. Numeric tick mark values are inaccurate for this scale in the current version of Raven Pro. Panel D displays the same frequency ranges as Panel C on a non-logarithmic scale. Analysts reviewed each of the five-minute audio files and identified species’ vocalization sequences. These vocalizations are counted as detections, which indicate general activity and species composition rather than number of individuals. Species identifications were made and recorded with associated date, time, and location.

Marine mammal acoustic detections were quantified by site and across sites. Total abundance by species for each site and plotted total abundance across all species for each site is presented. Times when recording equipment was offline was noted in the temporal plots. Plots also relate temporal abundance with sea-surface temperature.

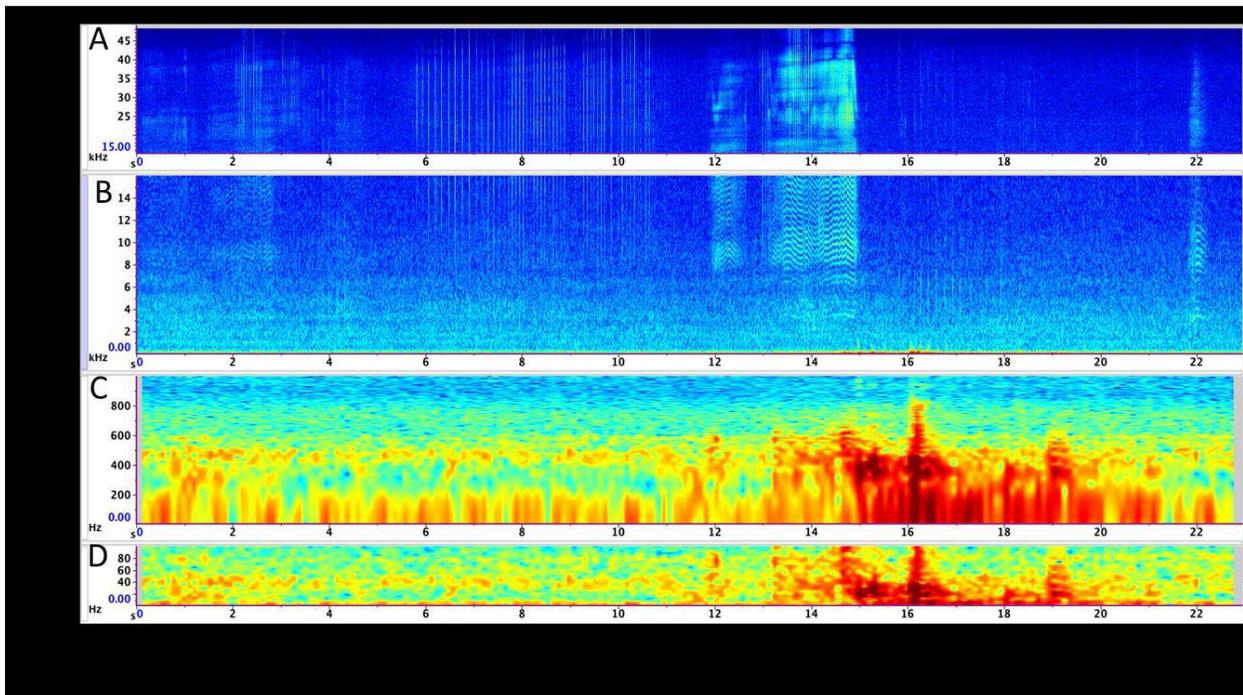


Figure 3. Four-panel spectrogram used by analysts when viewing hydrophone data collected at E05 Hudson North and E06 Hudson South buoys.

2.8 Acoustic-Telemetry Data Collection, Retrieval, and Analysis

The receivers used to collect acoustic-telemetry data were VR2W-180 kHz (InnovaSea Systems, Inc.; formerly Vemco). These receivers detect and log coded acoustic signals produced by transmitters (tags) attached to large pelagic fish such as sharks or large bony fishes. Signal detection range depends on water conditions, transmitter strength, and receiver strength and varies between 300 and 1200 meters. Data are saved in a dedicated format (.vrl files) that can be unpacked using InnovaSea software. Upon TRBM retrieval each receiver was sent to Stony Brook University of New York (SUNY) where the data were extracted and unpacked by Michael Fogg and Dr. Michael Frisk (Frisk Laboratory, School of Marine and Atmospheric Sciences, SUNY). The logs contain detection time and pre-programmed receiver data, as well as detected tag individual identification (ID) numbers.

The tag IDs detected in each receiver deployment were sent to InnovaSea with a request for tagged fish species ID, which was forwarded to the tag owners by InnovaSea on behalf of SUNY and Normandeau. The list of tag owners is restricted to specific InnovaSea personnel and neither SUNY nor Normandeau can access it. There is no obligation for the tag owner to respond to a request, and though most tag owners shared species identity willingly, some declined to respond resulting in five tags detected during the campaign remaining unknown and may represent the species identified by other tags or a species not on our list.

Once any tag ID was associated with a species, the data were analyzed for presence time and location, repeated detections, and station-specific species composition.

3 Results

3.1 Uptime and Data Continuity Bird Acoustic Receivers

During the 42-month campaign, no stations continuously provided data; however, although data were collected at least once in each month in Hudson North and Hudson South. Only the summer months had active data collection in Hudson South 2 (Table 6).

3.2 Bird Acoustic Detections and Species

Across the three sites 707 calls represented 27 species recorded over the three-year study (Appendix A). Species groups included two species of shorebirds, four species of gulls, one tern species, one storm-petrel species, one pelican species, two wading bird species, one raptor species, and 15 passerine species. Herring Gull (*Larus argentatus*) was the most frequently recorded species with 525 calls followed by Royal Tern (*Thalasseus maximus*) with 73 calls (Table 7). Across all three sites, there was a negative quadratic relationship between bird activity and wind speed. Bird activity peaked at 2 m/s and decreased steadily as wind speed increased; minimal activity occurred above 8 m/s (Figure 4).

Table 7. Bird Species Composition Among Hudson North, Hudson South, and Hudson South 2

Species	Scientific Name	Hudson North	Hudson South	Hudson South 2	Total
Spotted Sandpiper	<i>Actitis macularius</i>	5	0	0	5
Solitary Sandpiper	<i>Tringa solitaria</i>	3	0	0	3
Laughing Gull	<i>Leucophaeus atricilla</i>	15	7	0	22
Ring-billed Gull	<i>Larus delawarensis</i>	0	1	0	1
Herring Gull	<i>Larus argentatus</i>	358	162	5	525
Great Black-backed Gull	<i>Larus marinus</i>	2	0	0	2
Royal Tern	<i>Thalasseus maximus</i>	73	0	0	73
Wilson's Storm-Petrel	<i>Oceanites oceanicus</i>	3	0	0	3
Brown Pelican	<i>Pelecanus occidentalis</i>	12	11	0	23
Least Bittern	<i>Ixobrychus exilis</i>	2	0	0	2
Green Heron	<i>Butorides virescens</i>	0	1	0	1
Osprey	<i>Pandion haliaetus</i>	2	3	0	5
Veery	<i>Catharus fuscescens</i>	1	0	0	1
Gray-cheeked Thrush	<i>Catharus minimus</i>	0	2	0	2
Swainson's Thrush	<i>Catharus ustulatus</i>	1	0	0	1
Wood Thrush	<i>Hylocichla mustelina</i>	0	2	0	2
White-throated Sparrow	<i>Zonotrichia albicollis</i>	3	0	0	3
Savannah Sparrow	<i>Passerculus sandwichensis</i>	1	0	0	1
Song Sparrow	<i>Melospiza melodia</i>	14	5	0	19
Common Yellowthroat	<i>Geothlypis trichas</i>	1	0	0	1
American Redstart	<i>Setophaga ruticilla</i>	1	2	0	3
Magnolia Warbler	<i>Setophaga magnolia</i>	2	0	0	2
Yellow Warbler	<i>Setophaga petechia</i>	3	0	0	3
Palm Warbler	<i>Setophaga palmarum</i>	1	0	0	1
Rose-breasted Grosbeak	<i>Pheucticus ludovicianus</i>	1	0	0	1
Blue Grosbeak	<i>Passerina caerulea</i>	1	0	0	1
Indigo Bunting	<i>Passerina cyanea</i>	1	0	0	1
Total Calls		506	196	5	707
Total Species		23	10	1	27

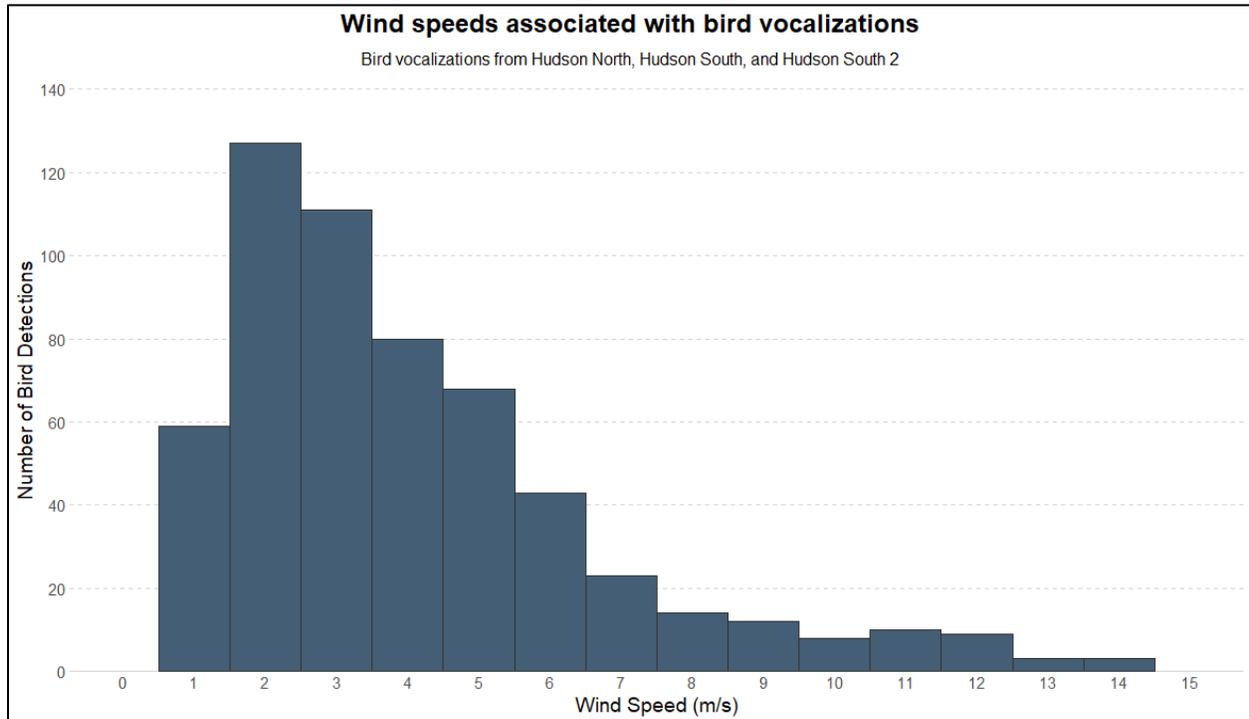


Figure 4. Relationship between bird activity and wind speed.

3.3 Bird Detections at Individual Stations

3.3.1 Hudson North

Of the three stations, Hudson North recorded the most species with 23 species and 506 individuals recorded during the study. Herring Gulls were the most abundant followed by Royal Terns, Laughing Gulls, and Song Sparrows (*Melospiza melodia*) (Table 7). Temporally, bird activity was highest in the summer and fall in 2021; although, non-operational sensors precluded determining if this trend also occurred in 2019 and 2020 (Figure 5).

3.3.2 Hudson South

Ten species of birds and 196 individuals were recorded at the Hudson South station. The most abundant species included Herring Gull, Brown Pelican (*Pelecanus occidentalis*), and Laughing Gull (Table 7). At Hudson South, bird detections were most abundant in spring and early summer with lower abundances during other periods of the year. Non-operational sensors in 2019 and 2020 precluded characterization of bird activity during these periods (Figure 6).

3.3.3 Hudson South 2

Only five bird detections were recorded at Hudson South 2, and all were Herring Gulls. Four of the five calls occurred in June and July (Table 7). Non-operational sensors from October 2022 to February 2023 precluded characterization of bird activity (Figure 7).

3.4 Uptime and Data Continuity Bat Acoustic Receivers

During the 42-month campaign, no stations continuously provided data, although data were collected at least once in each month in Hudson North and Hudson South. Only the summer months had active data collection in Hudson South 2 (Table 8).

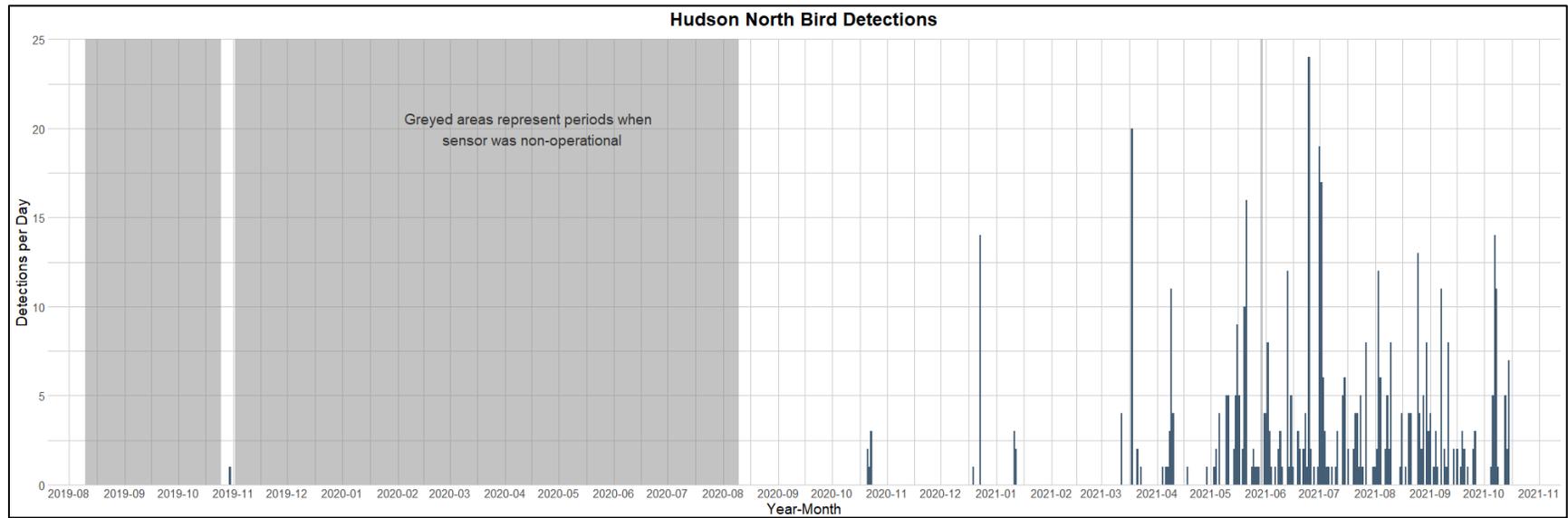


Figure 5. Temporal distribution of bird calls at Hudson North.

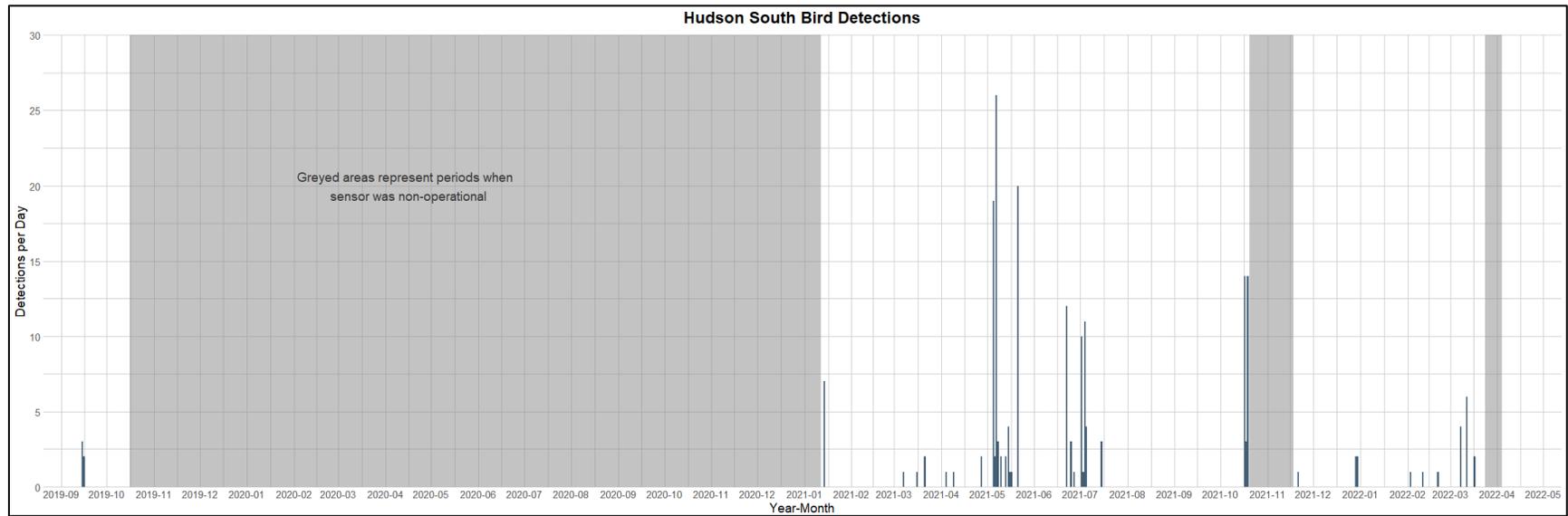


Figure 6. Temporal distribution of bird calls at Hudson South.

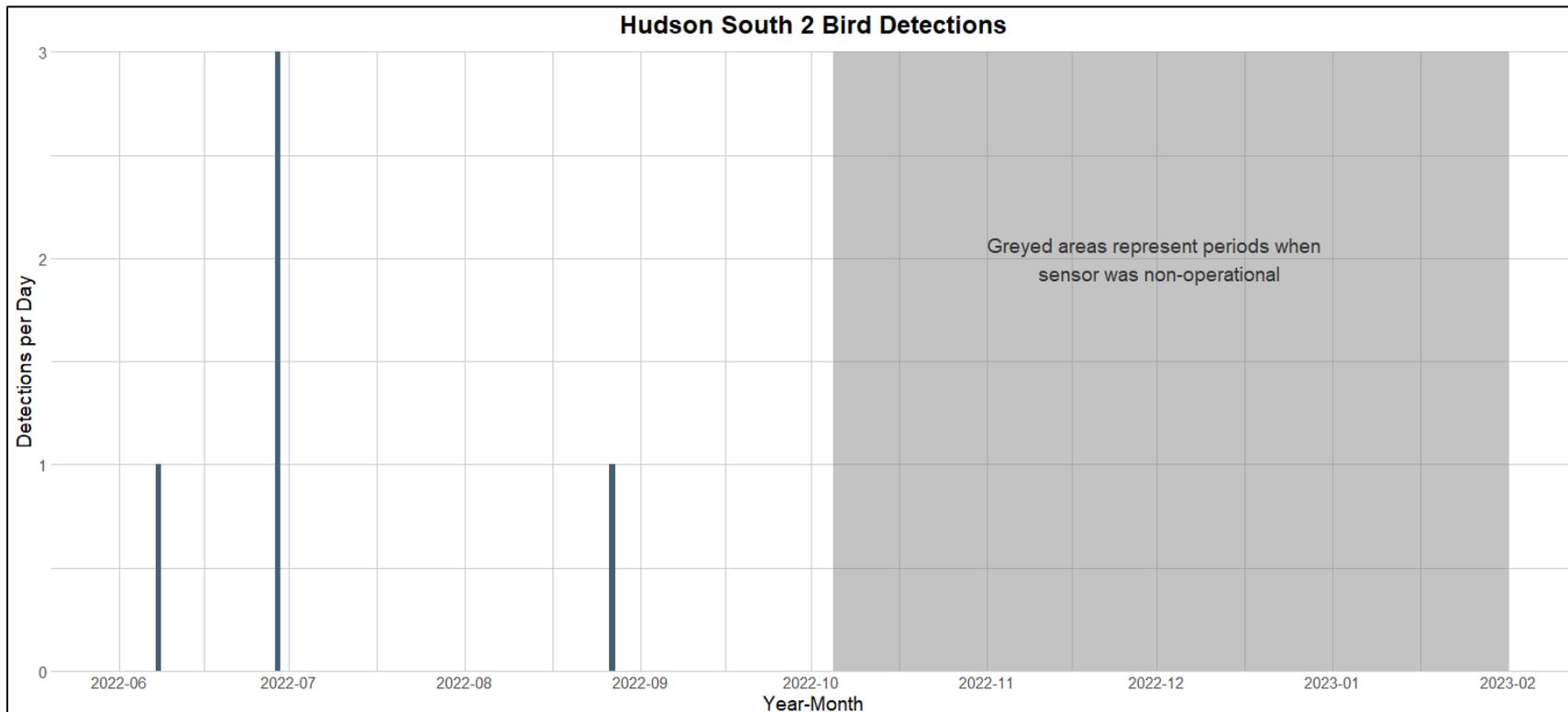


Figure 7. Temporal distribution of bird calls at Hudson South 2.

Table 8. Bat Acoustic Detector Uptime and Data Continuity for Each Station

The blue period in each row represents an operational deployment period, orange represents non-operational, and grey represents a gap in deployment

2019					2020					2021					2022					2023											
A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	
Hudson North																															
Operational					Non-Operational					Operational					Operational																
Operational					Non-Operational					Operational					Operational																
Operational					Non-Operational					Operational					Operational																
Operational					Non-Operational					Operational					Operational																
Hudson South																															
Operational					Non-Operational					Not Deployed					Operational					Operational											
Operational					Non-Operational					Not Deployed					Operational					Operational											
Operational					Non-Operational					Not Deployed					Operational					Operational											
Operational					Non-Operational					Not Deployed					Operational					Operational											
Operational					Non-Operational					Not Deployed					Operational					Operational											
Hudson South 2																															
																				Operational					Operational						

3.5 Bat Acoustic Detections and Species

Two species of bats were recorded from 45 calls across the three sites during the study period; one unknown low-frequency species call was also recorded (Appendix B). Species composition included six eastern red bats (*Lasiurus borealis*) and 38 silver-haired bats (*Lasionycteris noctivagans* [Table 9]). Bat activity and wind speed showed a negative quadratic relationship with activity increasing with wind speeds from 3 to 8 m/s and overall declining thereafter (Figure 8). Two bat calls were detected at 17 m/s. Both calls were identified as silver-haired bat and both occurred at Hudson North on the same day in October, 2020.

Table 9. Bat Species Composition Among Hudson North, Hudson South, and Hudson South 2

Species	Scientific Name	Hudson North	Hudson South	Hudson South 2	Total
Eastern red bat	<i>Lasiurus borealis</i>	2	0	4	6
Silver-haired bat	<i>Lasionycteris noctivagans</i>	27	2	9	38
Unknown Low-Frequency Species		1	0	0	1
Total Calls		30	2	13	45
Total Species		2	1	2	2

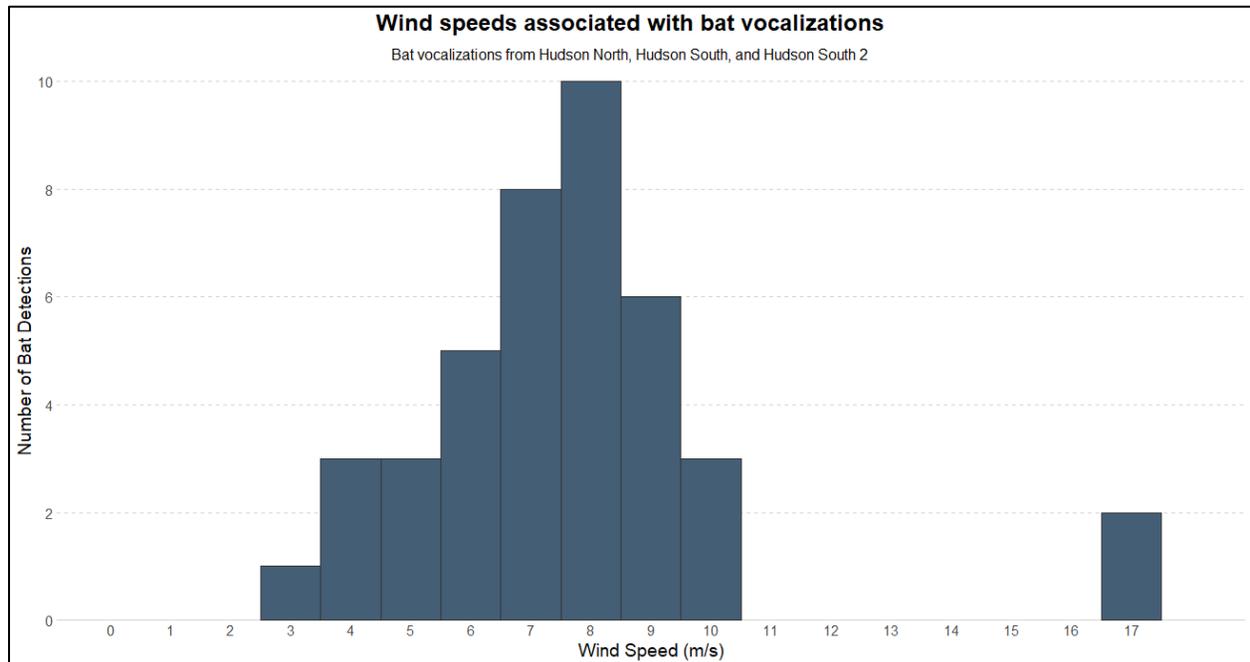


Figure 8. Bat activity in relation to wind speed.

3.6 Bat Detections at Individual Stations

3.6.1 Hudson North

Hudson North had the most bat records with 30 detections representing two species: two eastern red bats and 27 silver-haired bats (Table 9, Figure 9). Most detections occurred in the fall of 2021 (Figure 10).

3.6.2 Hudson South

Hudson South had the fewest bat detections with only two silver-haired bats recorded during the study period (Table 9, Figure 11). All bat detections occurred in the fall of 2019 (Figure 12).

3.6.3 Hudson South 2

Thirteen bat detections occurred at Hudson South 2 with four eastern red bats and nine silver-haired bats detected (Table 9, Figure 13). All bat activity at Hudson South 2 was observed in the fall of 2022 (Figure 14).

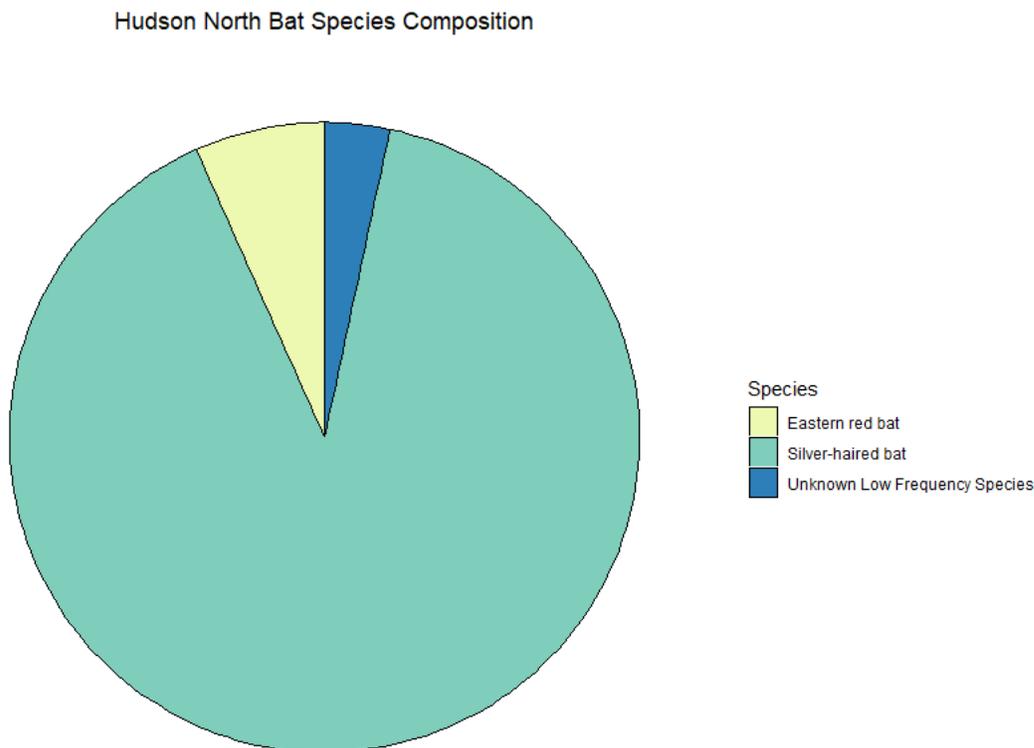


Figure 9. Proportion of bat species observed at Hudson North.

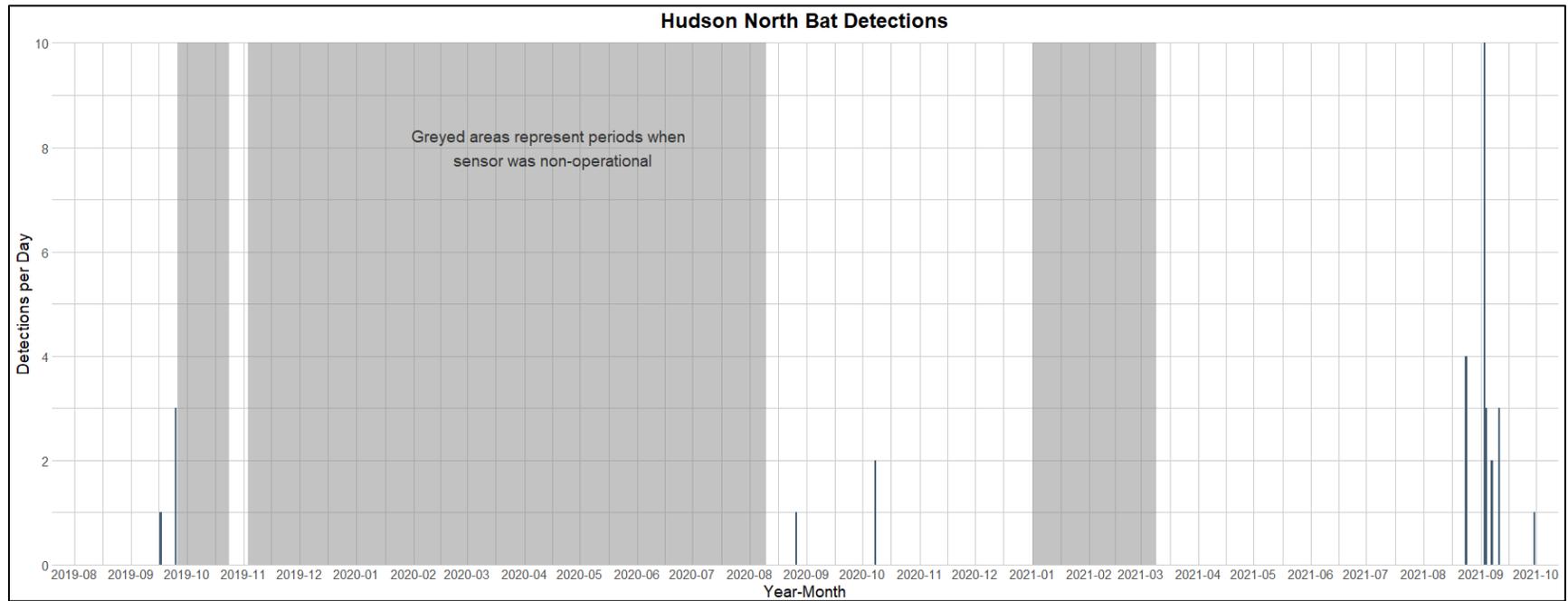


Figure 10. Temporal distribution of bat calls at Hudson North.

Hudson South Bat Species Composition

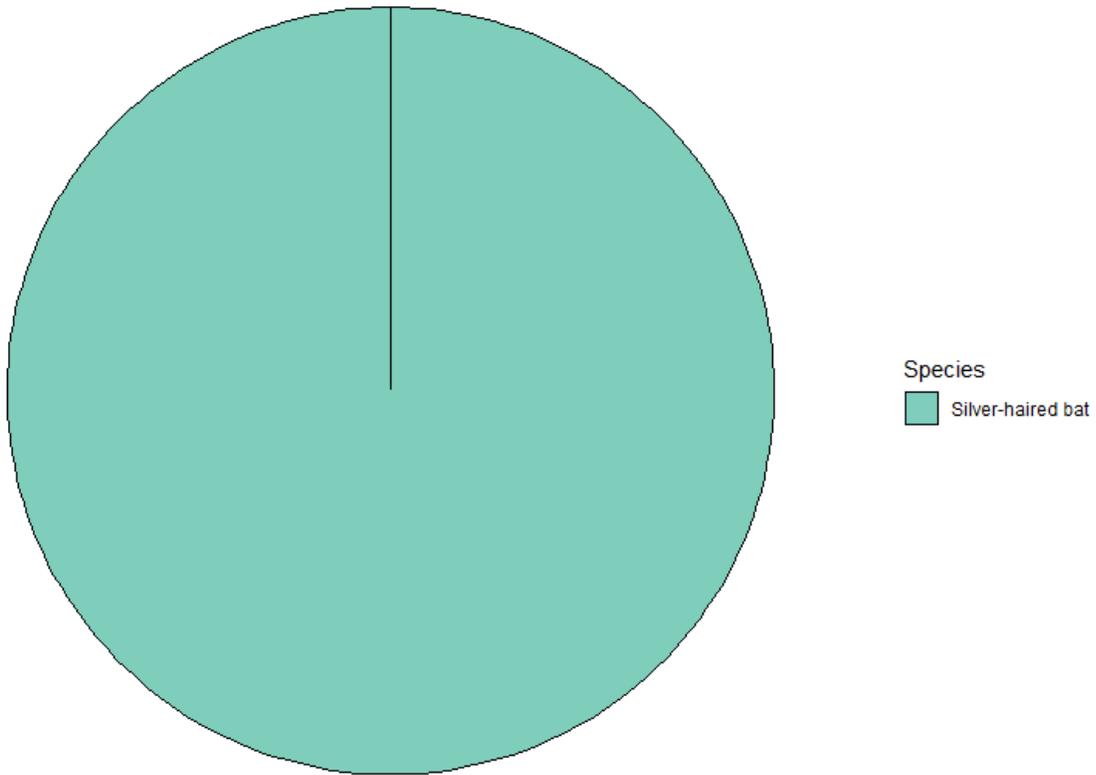


Figure 11. Proportion of bat species observed in Hudson South.

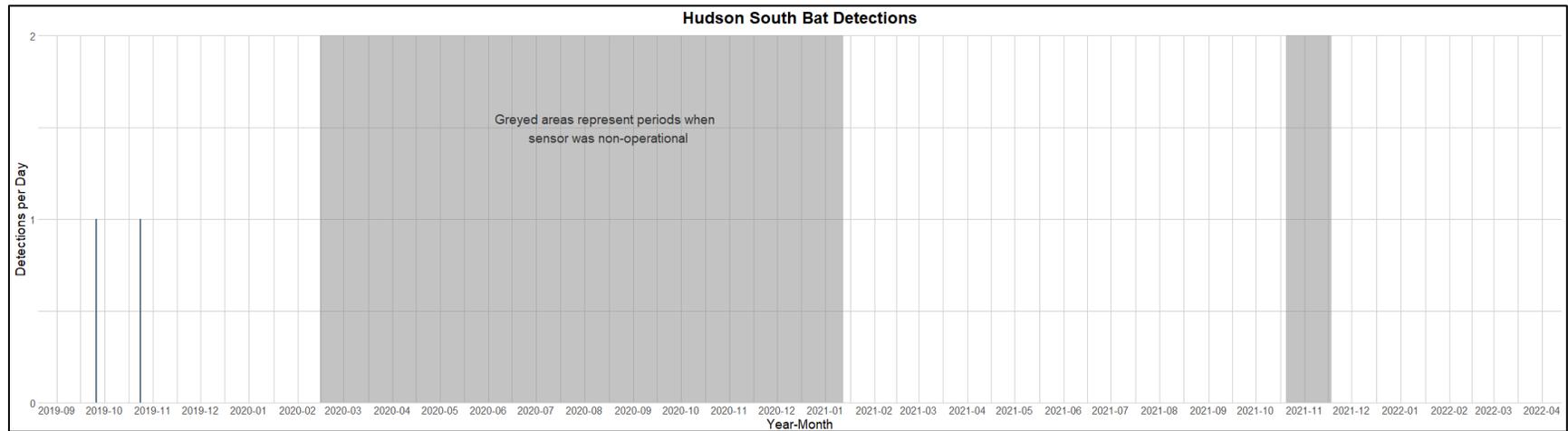


Figure 12. Temporal distribution of bat calls at Hudson South.

Hudson South 2 Bat Species Composition

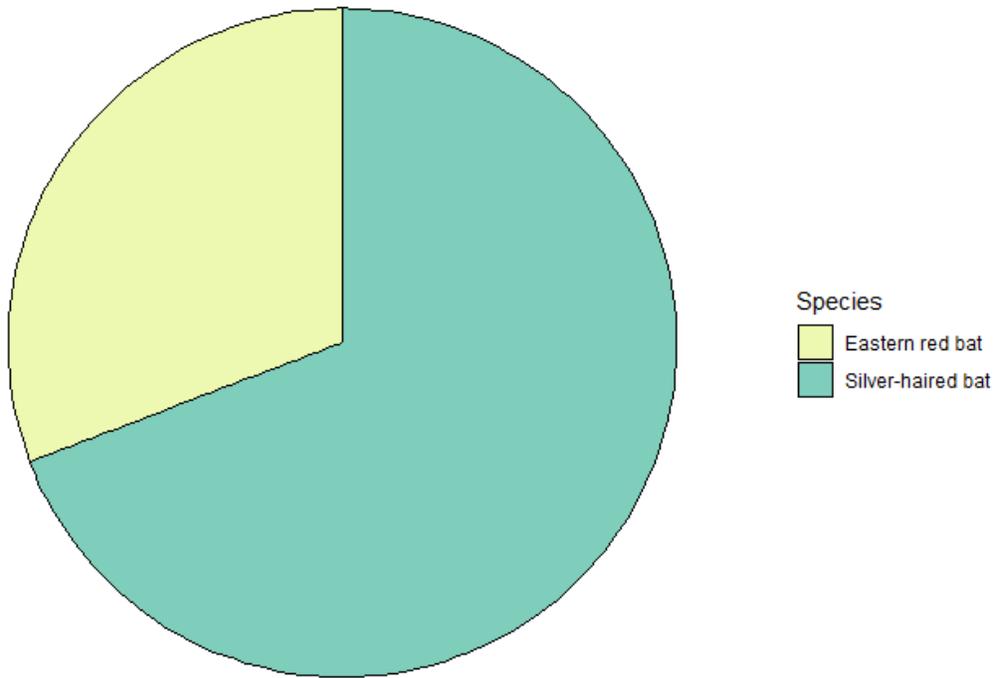


Figure 13. Proportion of bat species observed at Hudson South 2.

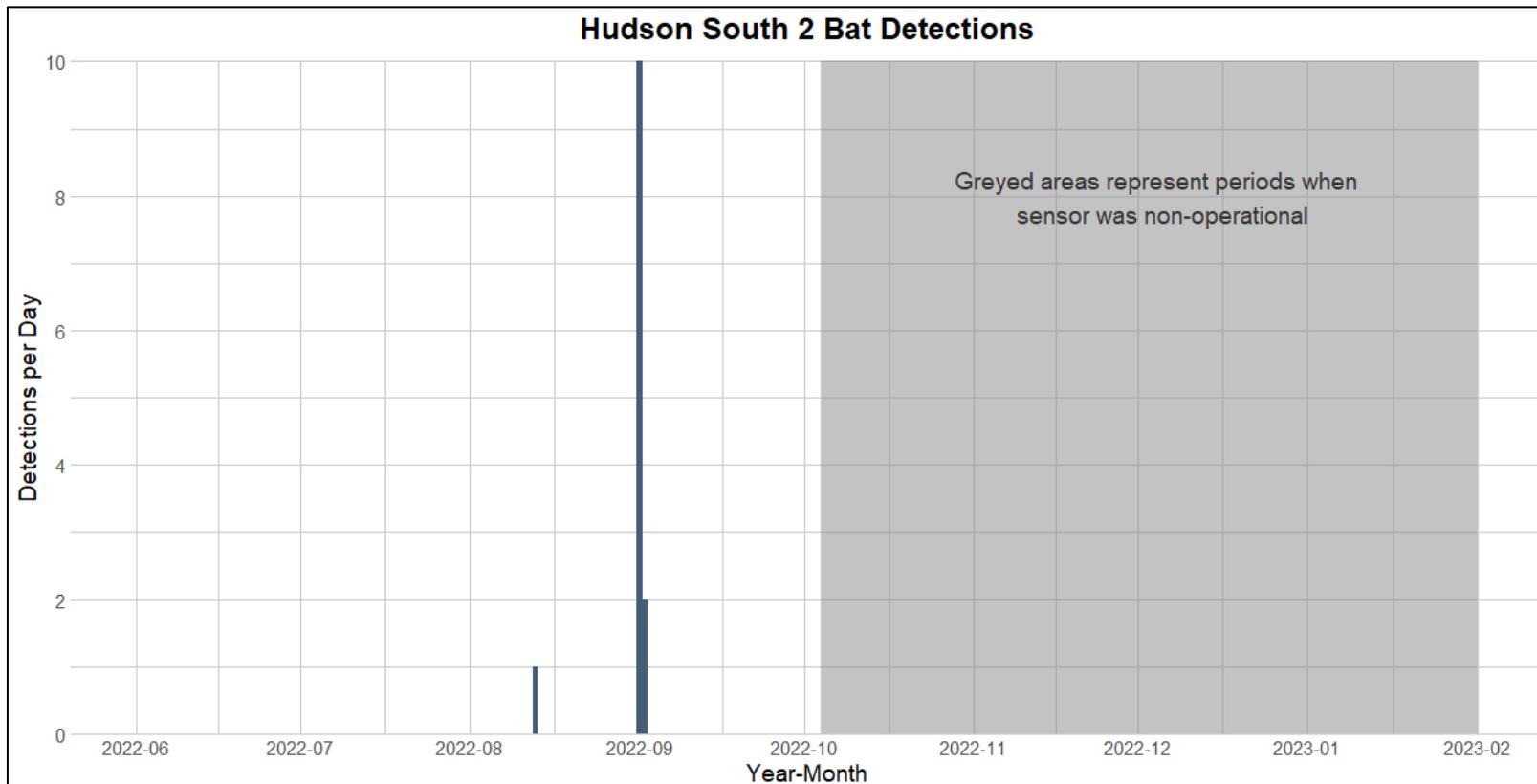


Figure 14. Temporal distribution of bat calls at Hudson South 2.

3.7 Uptime and Data Continuity Marine Mammal Hydrophones

During the 42-month campaign, no stations continuously provided marine mammal acoustic data. Only in 2022 and at Hudson South 2 were data collected and retrieved that covered the months of April, May and June. Hudson South and Hudson North provided data for August through March and July through October. The TRBM deployed in Hudson North in March 2021 was not recovered and its data are assumed lost. The TRBM deployed in Hudson South in June 2022 was not recovered and its data are assumed lost (Table 10).

3.8 Marine Mammal Acoustic Detections and Species

There were ten species of marine mammals with 4,870 detections across the study sites (Appendix C). The most abundant species was fin whale (*Balaenoptera physalus*; n=2,619) followed by unidentified dolphin spp. (n=1,417) and sei whale (*Balaenoptera borealis*; n=243) (Table 11).

3.9 Marine Mammal Detections at Individual Stations

3.9.1 Hudson North

At Hudson North, marine mammals were most abundant during the fall of 2020, which overlaps with a period of higher sea-surface temperature (Figure 15). Species most abundant at Hudson North include fin whales, dolphin spp., and sei whales (Figure 16, Table 11).

3.9.2 Hudson South

Marine mammal abundance at Hudson South was highest in the fall of 2019 and the fall of 2020. Both times corresponded to periods of declining sea-surface temperature. Although the fall of 2021 also had declining sea-surface temperature, marine mammal detections were much lower (Figure 17). The most abundant species at Hudson South included fin whale, dolphin spp., and low-frequency whale species (Figure 18, Table 11).

3.9.3 Hudson South 2

Hudson South 2 marine mammal abundance was highest during the late fall and winter of 2019 and 2020; however, the monitoring period at this site was relatively short and characterizing the interannual variation was not possible (Figure 19). The most abundant mammals at Hudson South 2 were dolphin spp., fin whales, and humpback whales (*Megaptera novaeangliae*; Figure 20).

Table 11. Marine Mammal Species Composition Across Hudson North, Hudson South, and Hudson South 2

Species	Scientific Name	Hudson North	Hudson South	Hudson South 2	Total
Blue Whale	<i>Balaenoptera musculus</i>	0	1	0	1
Common Minke Whale	<i>Balaenoptera acutorostrata</i>	66	16	1	83
Dolphin spp.		673	570	174	1417
Fin Whale	<i>Balaenoptera physalus</i>	1072	1400	147	2619
Humpback Whale	<i>Megaptera novaeangliae</i>	22	38	110	170
Low-frequency whale spp.		110	112	0	222
North Atlantic Right Whale	<i>Eubalaena glacialis</i>	2	9	19	30
Pilot Whale (unid.)	<i>Globicephala sp.</i>	1	10	1	12
Sei Whale	<i>Balaenoptera borealis</i>	152	66	25	243
Sperm Whale	<i>Physeter macrocephalus</i>	55	17	1	73
Total Calls		2153	2239	478	4870
Total species		9	10	8	10

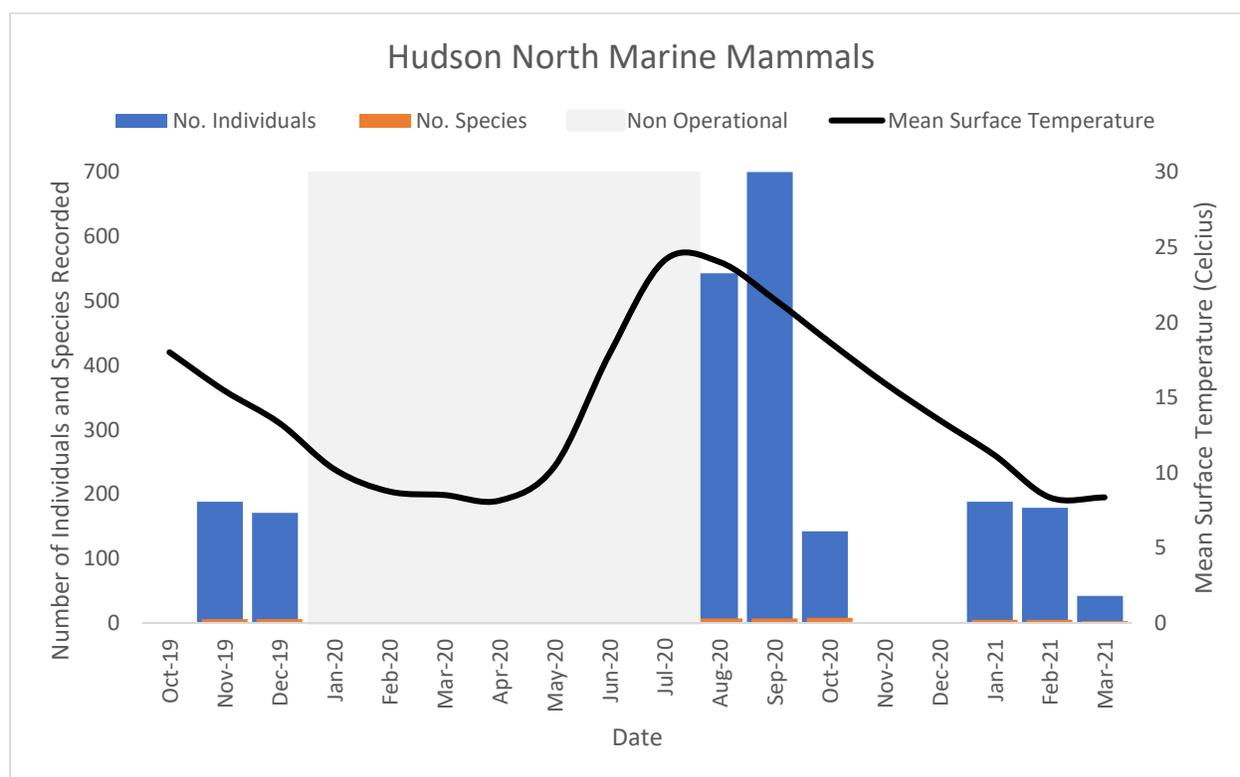


Figure 15. Temporal distribution of marine mammal abundance in relation to surface water temperature at Hudson North.

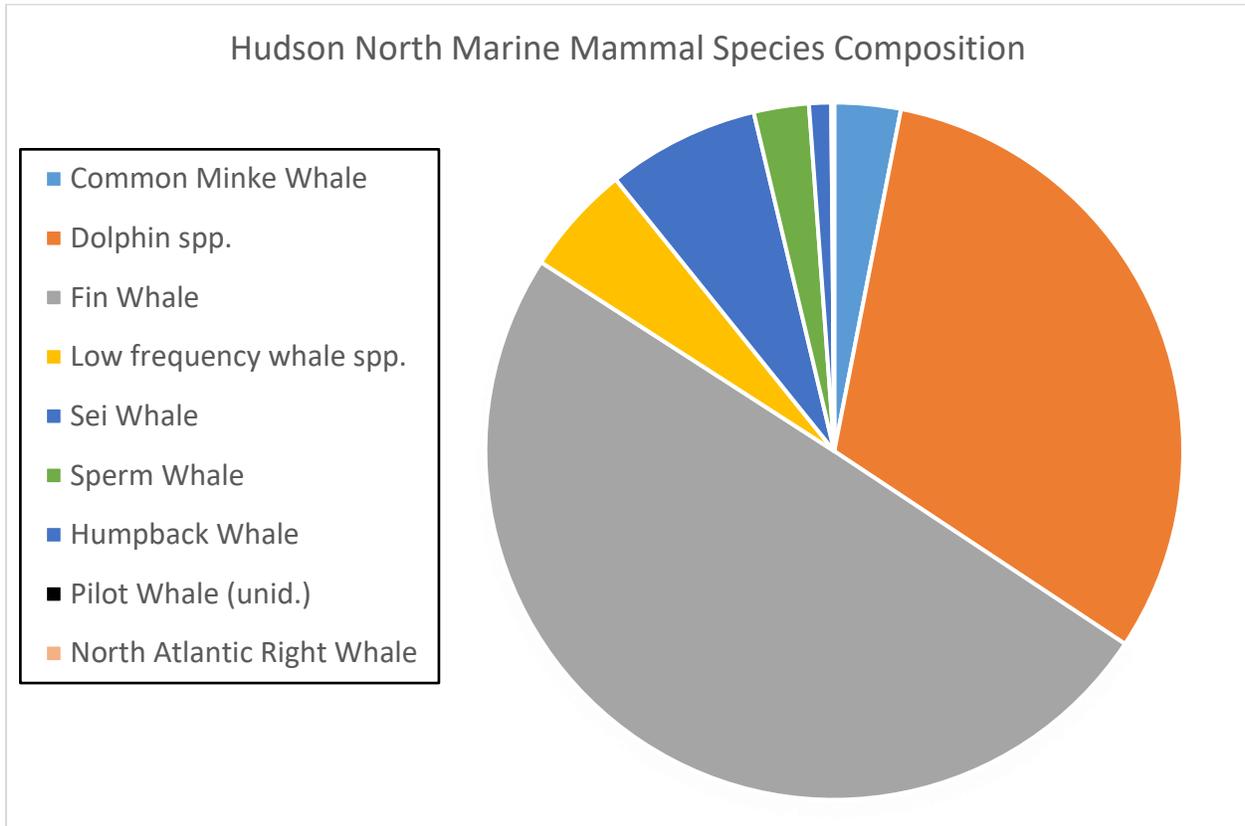


Figure 16. Marine mammal species composition at Hudson North.

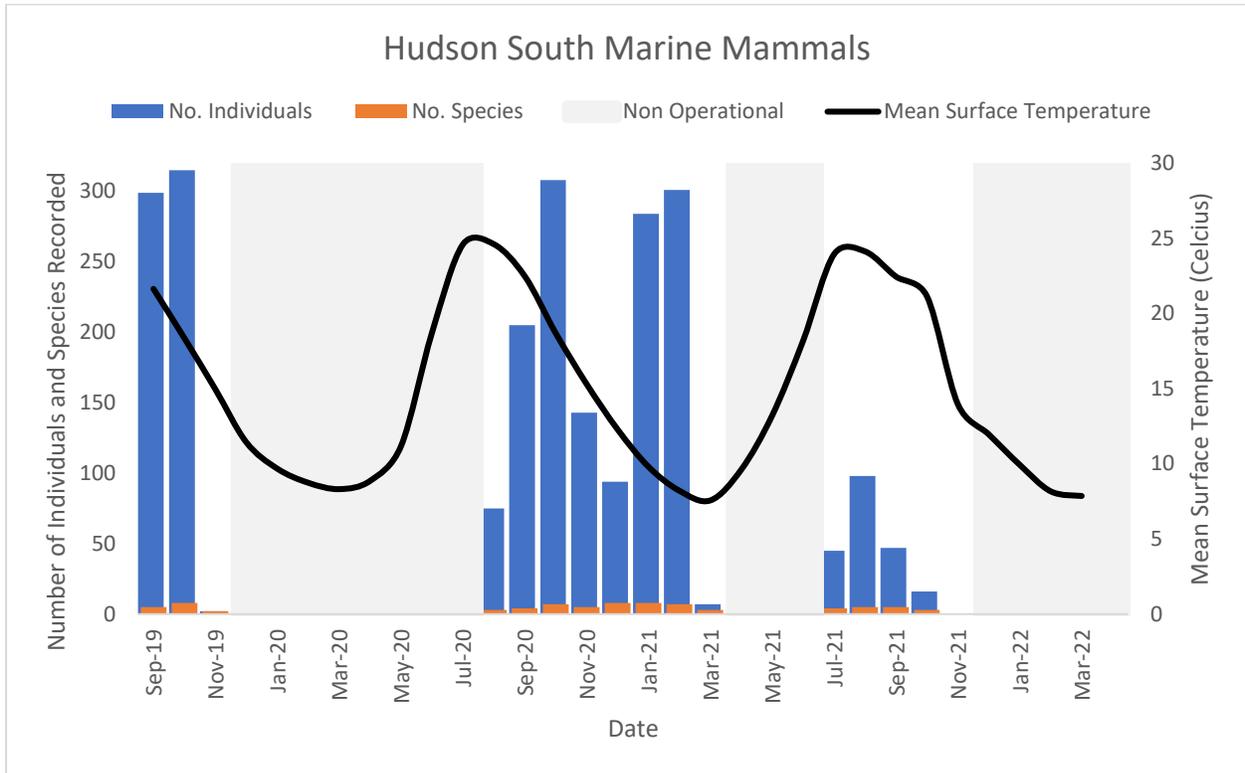


Figure 17. Temporal distribution of marine mammal abundance in relation to surface water temperature at Hudson South.

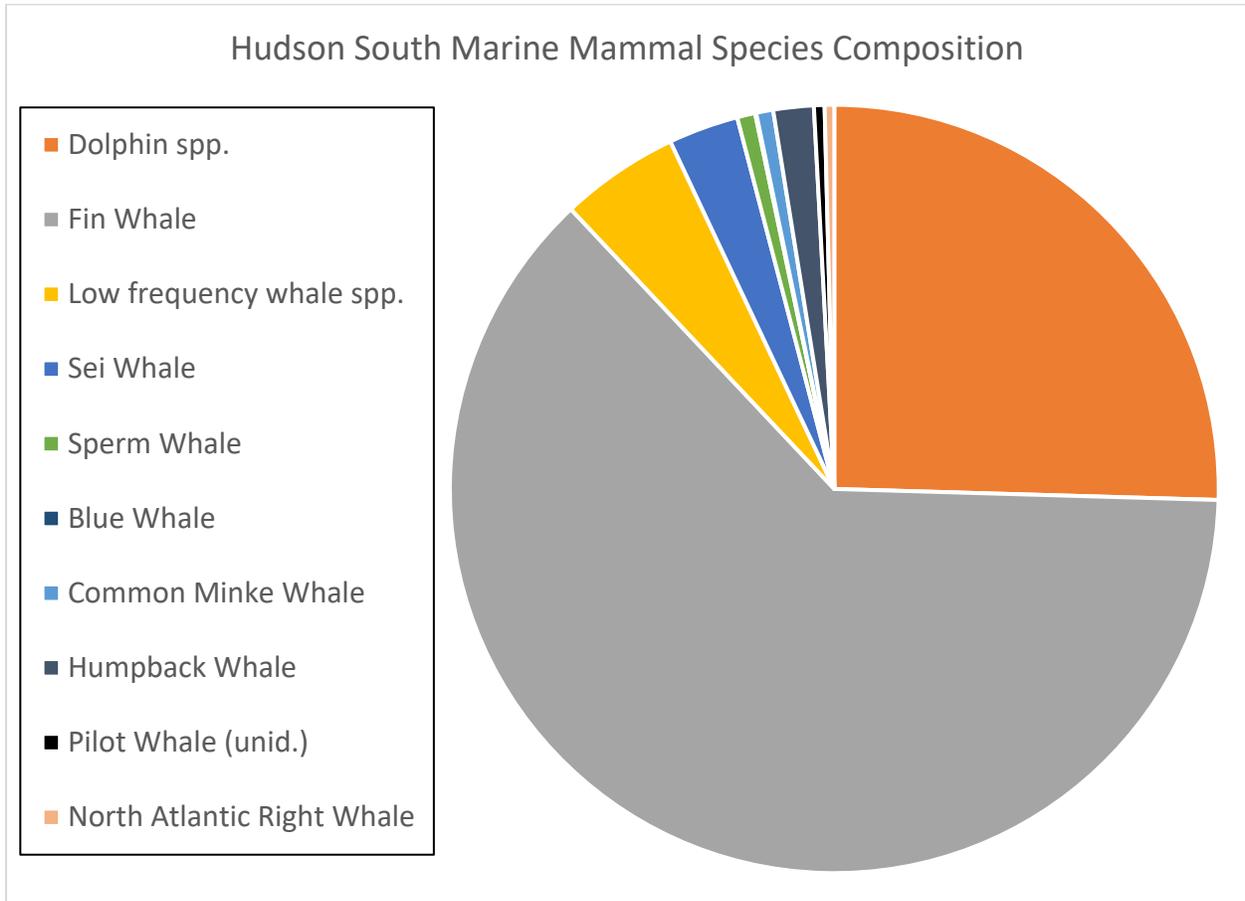


Figure 18. Marine mammal species composition at Hudson South.

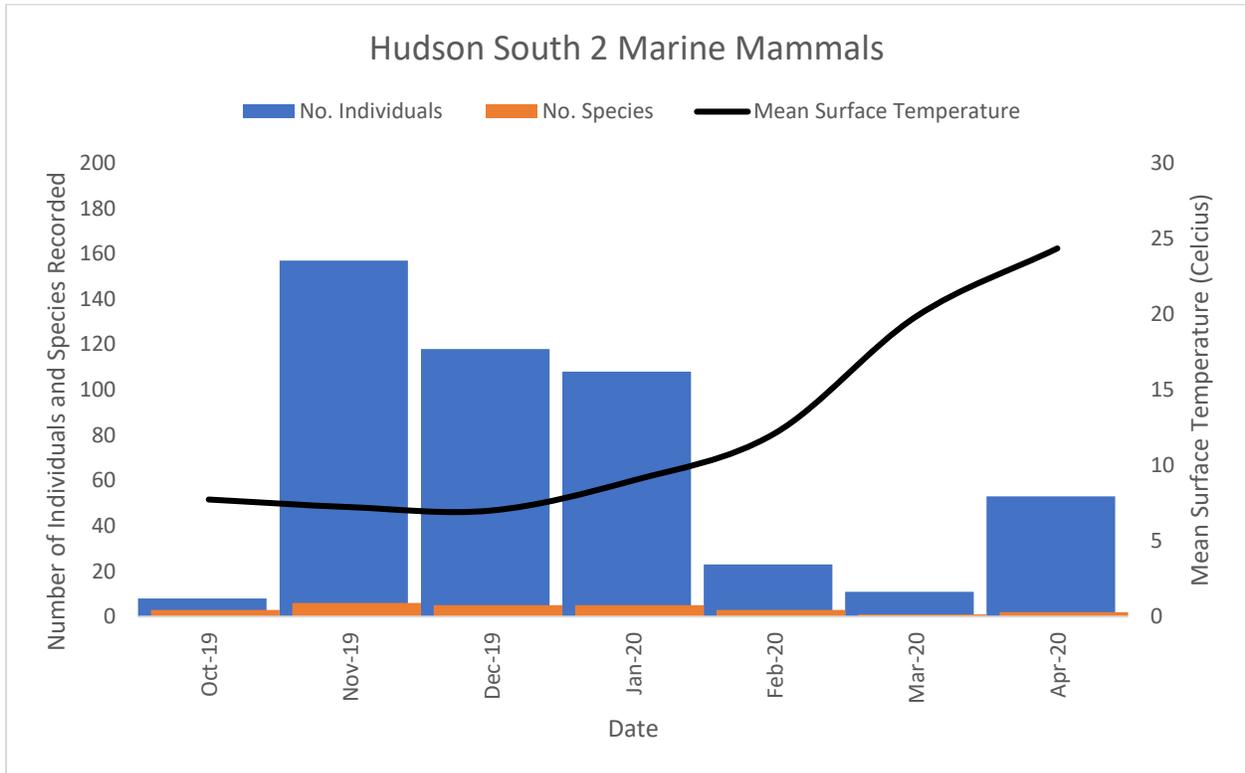


Figure 19. Temporal distribution of marine mammal abundance in relation to surface water temperature at Hudson South 2.

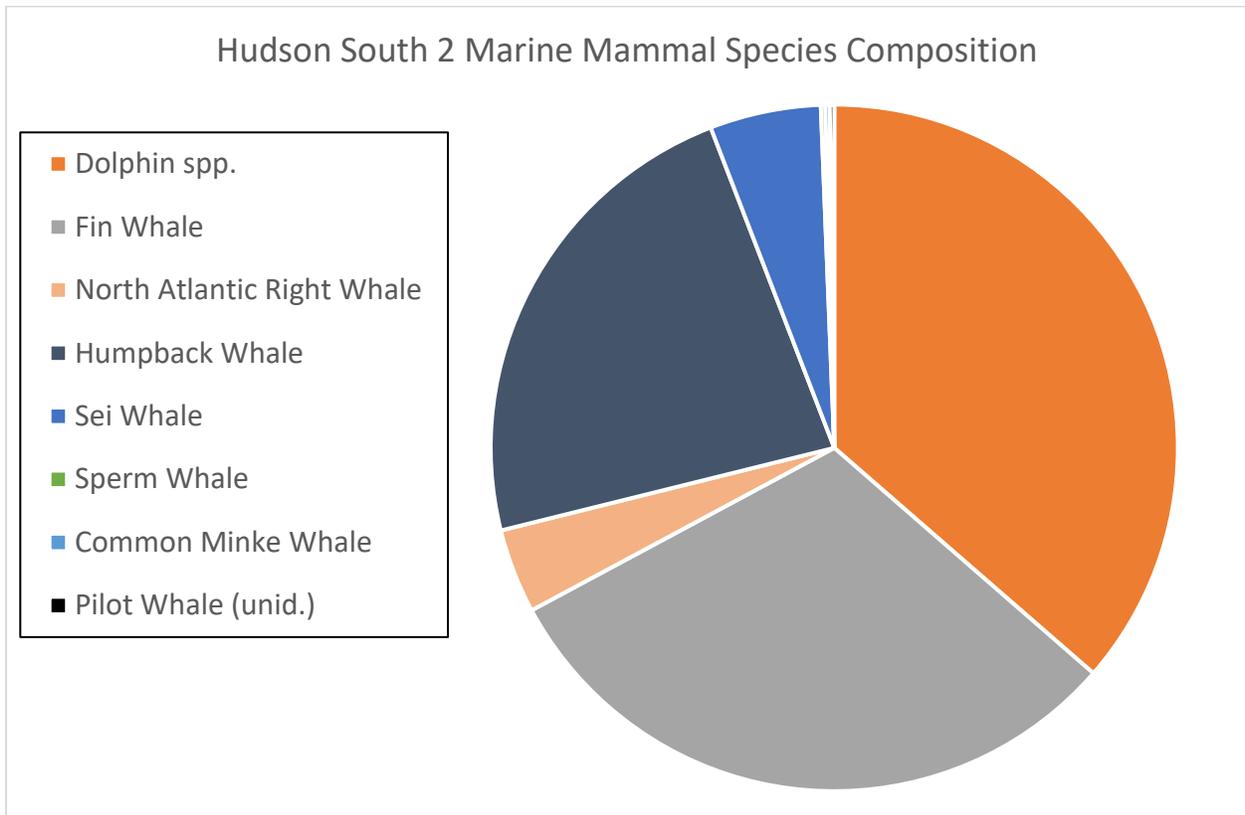


Figure 20. Marine mammal species composition at Hudson South 2.

3.10 Uptime and Data Continuity Fish Acoustic-telemetry Receivers

At least one receiver was deployed and operational and successfully retrieved throughout the duration of the three-year campaign (Table 12). For 27 months of the 42-month campaign, two stations simultaneously provided data: September 2019 through July 2021 (Hudson North and Hudson South) and February through August 2022 (Hudson South and Hudson South 2). The TRBM deployed in Hudson North on March 2021 was not recovered and its data are assumed lost. The TRBM deployed in Hudson South in June 2022 was not recovered and its data are assumed lost.

Table 12. Fish Acoustic-telemetry Receiver Uptime and Data Continuity for Each Station

The blue period in each row represents an operational deployment period and the receiver serial number (SN).

2019				2020								2021								2022					2023																
S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F
Hudson North																																									
SN 124785																																									
										SN 124773																															
																		SN 109759 Lost at Sea																							
Hudson South																																									
SN 115036																																									
										SN 120069																															
																				SN 124779																					
Hudson South 2																																									
																				SN 120069																					
																									Lost at Sea																

3.11 Fish Acoustic-telemetry Detections and Corresponding Species

During the three-year period, 319 tag readings were recorded (Appendix D) representing 50 individuals of at least eight species of sharks or large bony fishes (Table 13). Multiple detections of the same tag within the same day were considered a single event. The most common species detected were white sharks (*Carcharodon carcharias*; three of which were recorded multiple times) and sandbar sharks (*Carcharhinus plumbeus*; one of which was recorded multiple times); sandbar shark was the only species detected in all three stations.

Table 13. Shark and Large Bony Fish Species and Number of Individuals Recorded During the Project

Species	Scientific Name	Hudson North	Hudson South	Hudson South 2	Total Individuals
White shark	<i>Carcharodon carcharias</i>		13	5	17*
Sandbar shark	<i>Carcharhinus plumbeus</i>	5	9	4	17*
Dusky shark	<i>Carcharhinus obscurus</i>		1		1
Shortfin mako	<i>Isurus oxyrinchus</i>		2		2
Atlantic sturgeon	<i>Acipenser oxyrinchus oxyrinchus</i>			3	3
Atlantic striped bass	<i>Morone saxatilis</i>		2		2
Bluefin tuna	<i>Thunnus thynnus</i>	1	1		2
Bluefish	<i>Pomatomus saltatrix</i>			1	1
Unknown			5		5
Total species count		2	6 (+unknown)	4	8 (+unknown)

* One individual was detected in both Hudson South and Hudson South 2

There were differences in the detected species composition among the stations and between years (Figure 21), though caution should be used when making conclusions about actual richness or abundance since detections depend not only on detection range, but also to a large degree on tagging effort (e.g., if significantly more white sharks were tagged compared to dusky sharks, this will bias detection probabilities correspondingly). Since species-specific tagging efforts are unknown, drawing conclusions in this regard is discouraged.

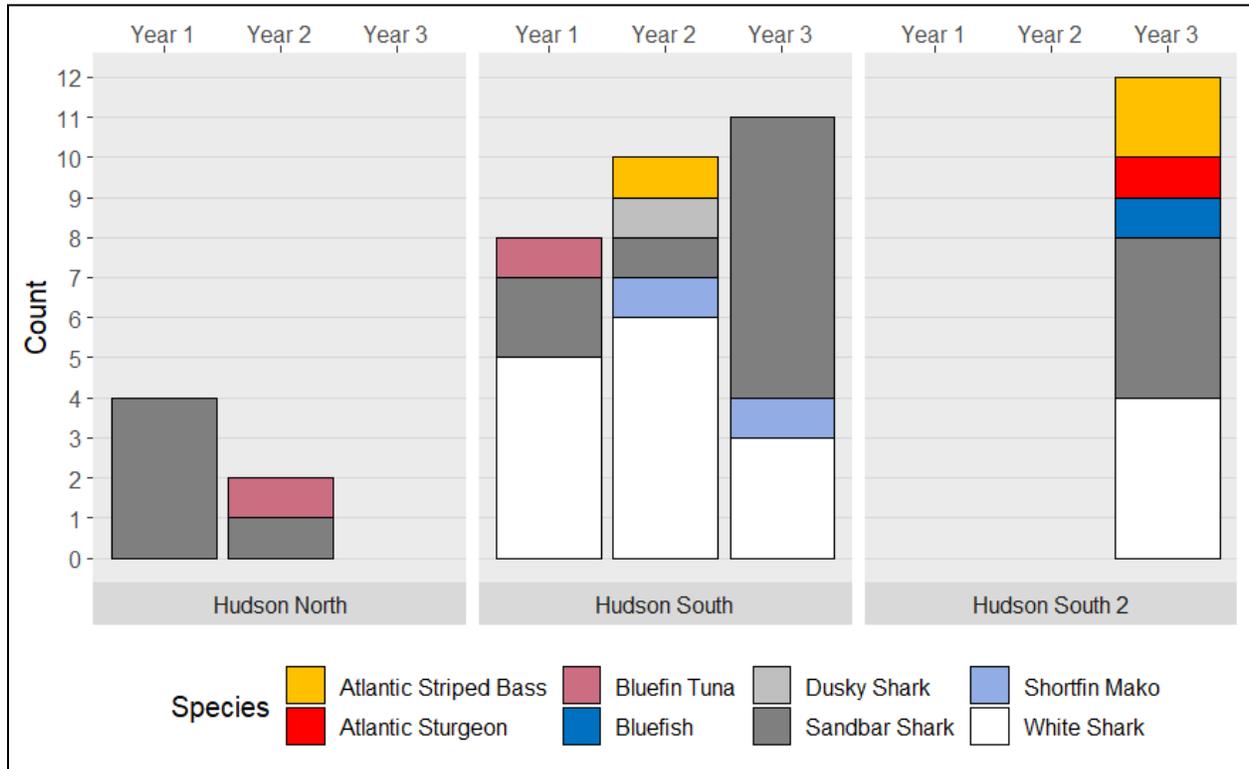


Figure 21. Detected species composition at each station during the three-year study.

While there appears to be seasonality in the numbers of species and individuals detected (Figure 22), the correlation to month of year was not statistically significant ($R^2 < 0.01$, $p = 0.94$ for number of species; $R^2 < 0.01$, $p = 0.57$ for number of individuals), nor was the correlation to mean surface temperature ($R^2 = 0.02$, $p = 0.4$ for number of species; $R^2 < 0.01$, $p = 0.9$ for number of individuals); although, this may be due to the small sample size and the small values of each parameter in each month.

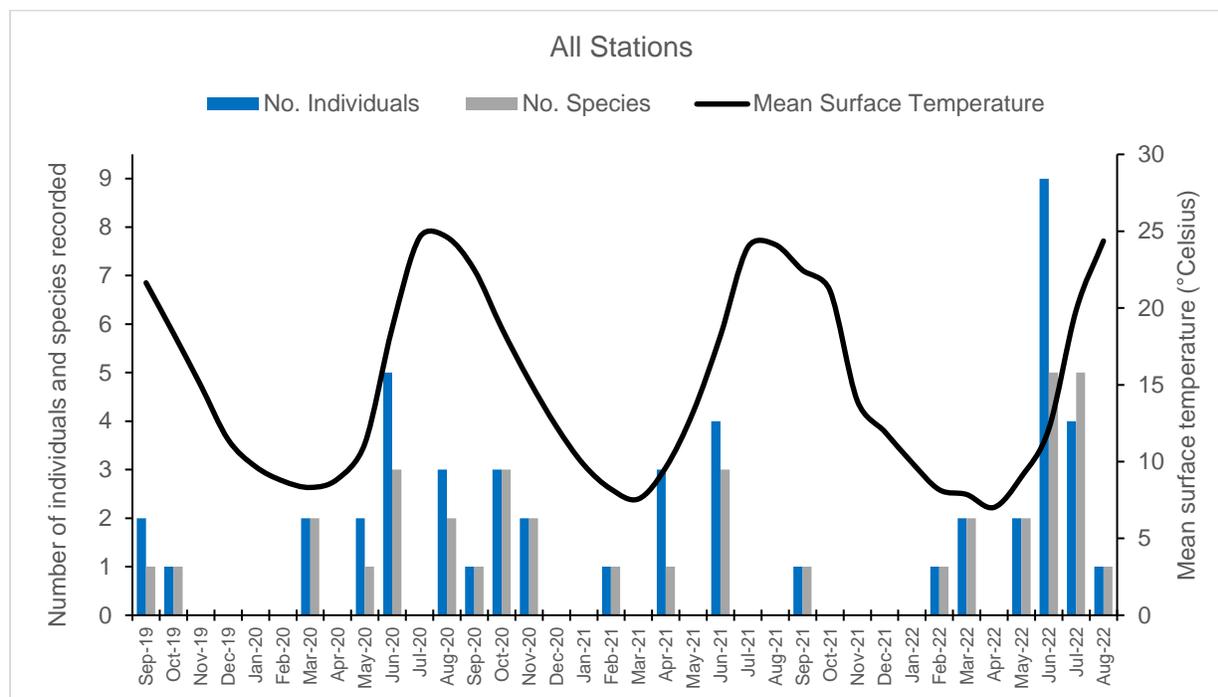


Figure 22. Temporal distribution of detections for all stations.

Number of species detected in each month (blue bars) and numbers of individuals detected in each month (grey bars) plotted against the left Y-axis, mean monthly surface temperature (measured in Hudson South) plotted against the right Y-axis.

3.12 Repeated Detections and Individuals Traveling Together

Four individuals (three white sharks and one sandbar shark) were detected more than once (Figure 23). Detections separated by more than one day are reported as a repeated detection. One sandbar shark was detected in Hudson South a month after it was detected in Hudson South 2 (≈15 km apart), and the same was true for one white shark. A second white shark was detected in Hudson South 13 months after its first detection at the same station, and a third white shark was detected three times in Hudson South: once about a week after the first detection and once 10 months later. This is a relatively high rate of repeated detections, which implies the area is important for these species.

We also recorded three cases of individuals traveling together (detections at the same station on the same day). Two sandbar sharks were detected in Hudson North on October 6, 2109; two white sharks were detected in Hudson South on April 14, 2021; two Atlantic sturgeons (*Acipenser oxyrinchus oxyrinchus*) were detected in Hudson South 2 on July 14, 2022.

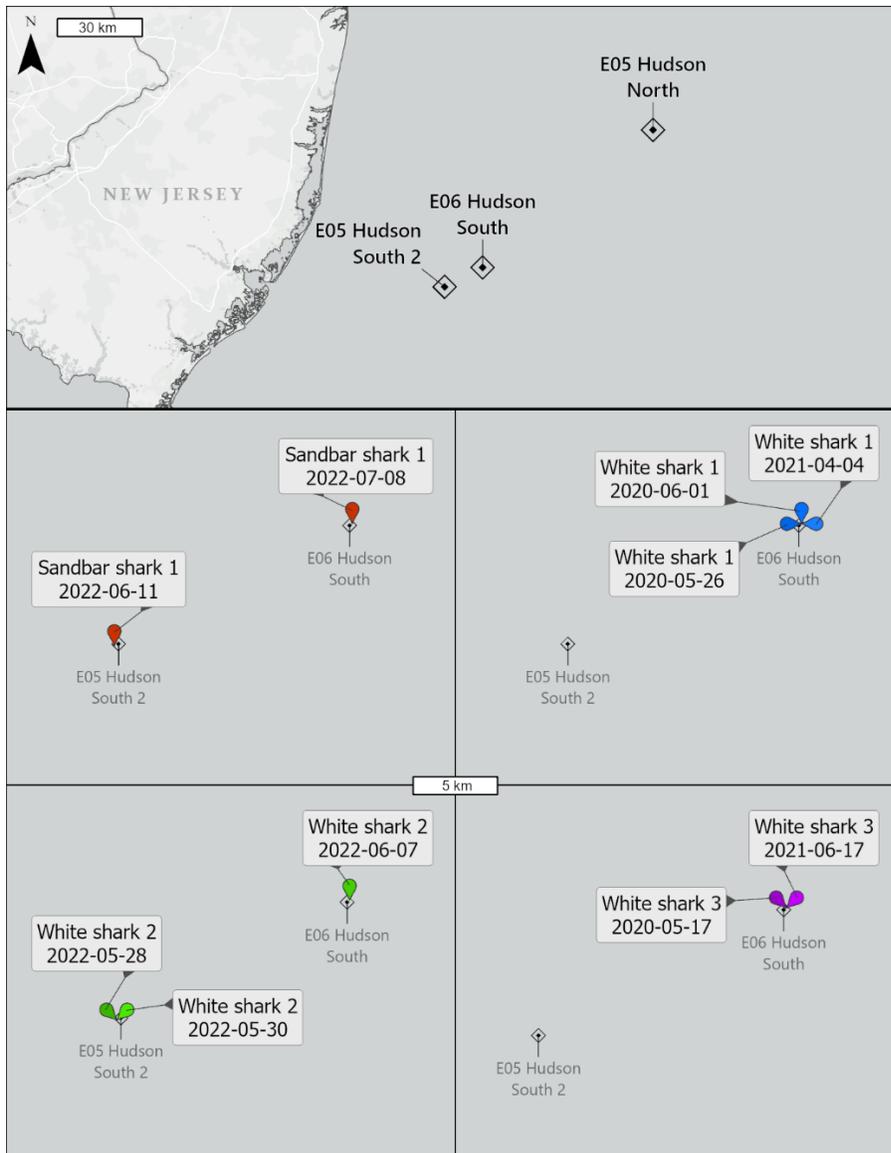


Figure 23. Repeated detections recorded for white and sandbar sharks.

Top panel for geographical reference; bottom panels show each of the repeated detections. The label contains the species and individual, as well as detection date (YYYY-MM-DD).

3.13 Fish Detections at Individual Stations

3.13.1 Hudson North

Though this station has been deployed and operational with retrieved data continuously for 18 months (September 2019 to March 2021), detections have only been recorded between June and November 2020 (Figure 24, Figure 25). The receivers did not log any malfunctions, and the lack of detections is assumed to be due to tagged fish not being within detection range and not due to technical issues. It is possible that

seabed conditions or terrain characteristics limited detection range at this station. Only four individuals representing two species were detected. The receiver deployed in March 2021 could not be retrieved and the data are considered lost.

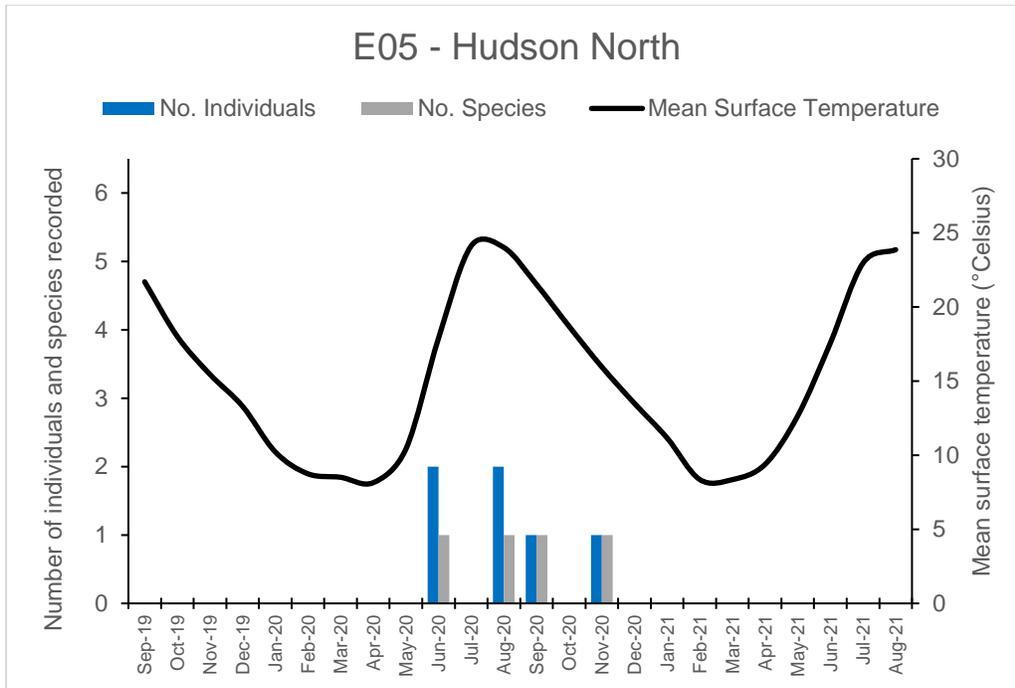


Figure 24. Temporal distribution of detections at Hudson North.

Number of species detected in each month (blue bars) and number of individuals detected in each month (grey bars) plotted against the left Y-axis, mean monthly surface temperature (measured in Hudson South) plotted against the right Y-axis.

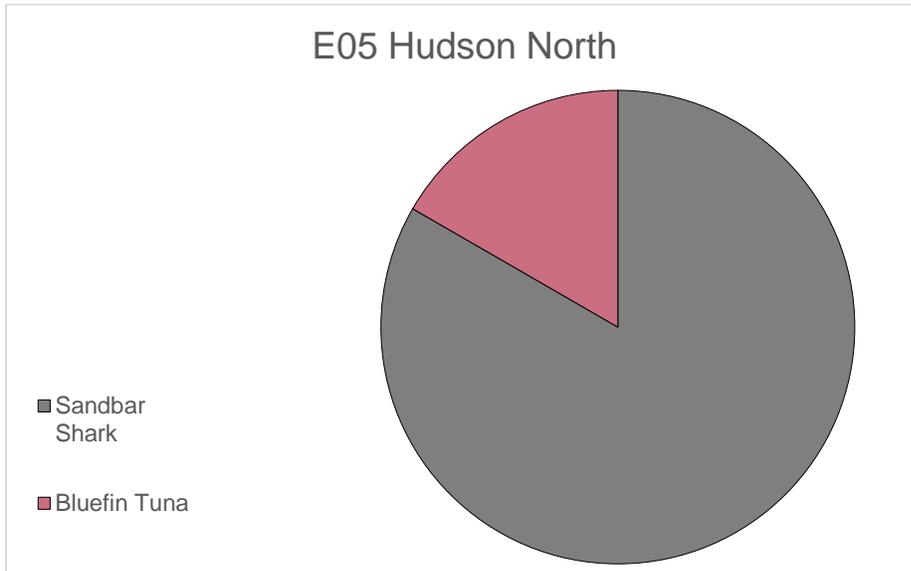


Figure 25. Detected species composition at Hudson North.

3.13.2 Hudson South

This station provided the most complete dataset as it was deployed for three consecutive years and all data were retrieved (Figure 26). Six species were confirmed at this station, and five tagged individuals whose owners did not respond may represent different species (Figure 27).

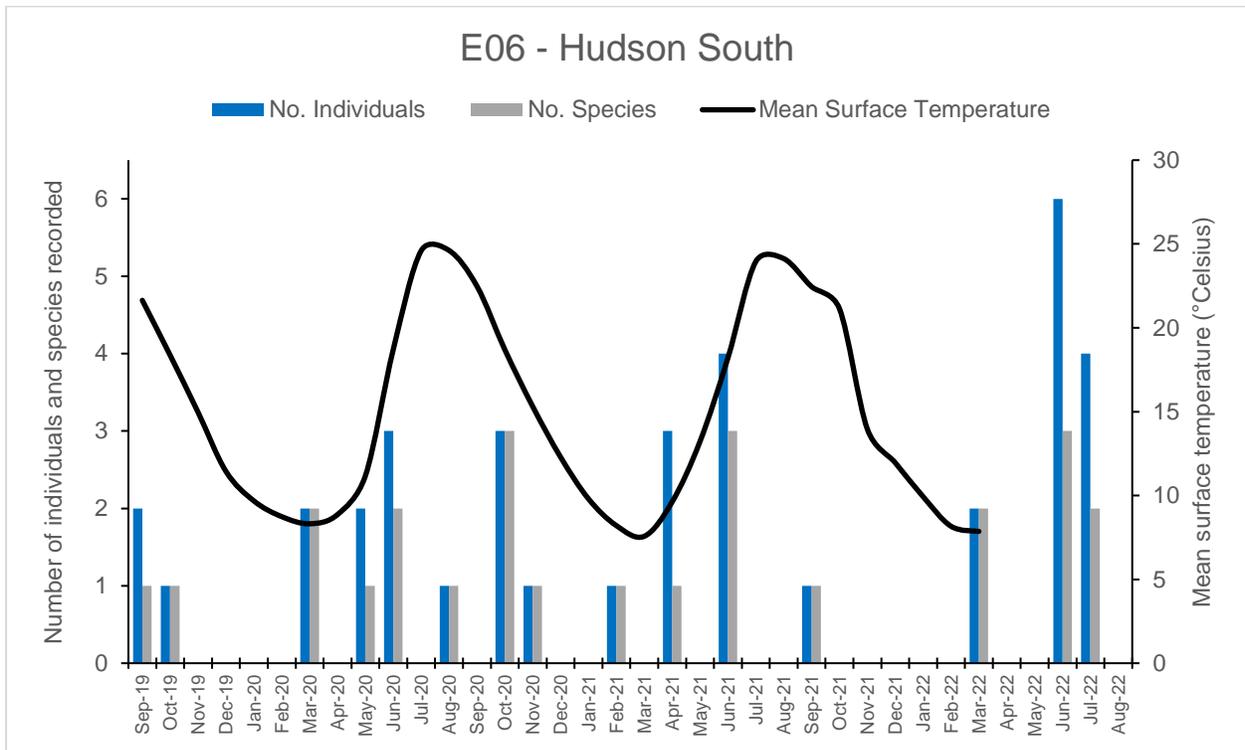


Figure 26. Temporal distribution of detections at Hudson South.

Number of species detected in each month (blue bars) and number of individuals detected in each month (grey bars) plotted against the left Y-axis, mean monthly surface temperature (measured in Hudson South) plotted against the right Y-axis.

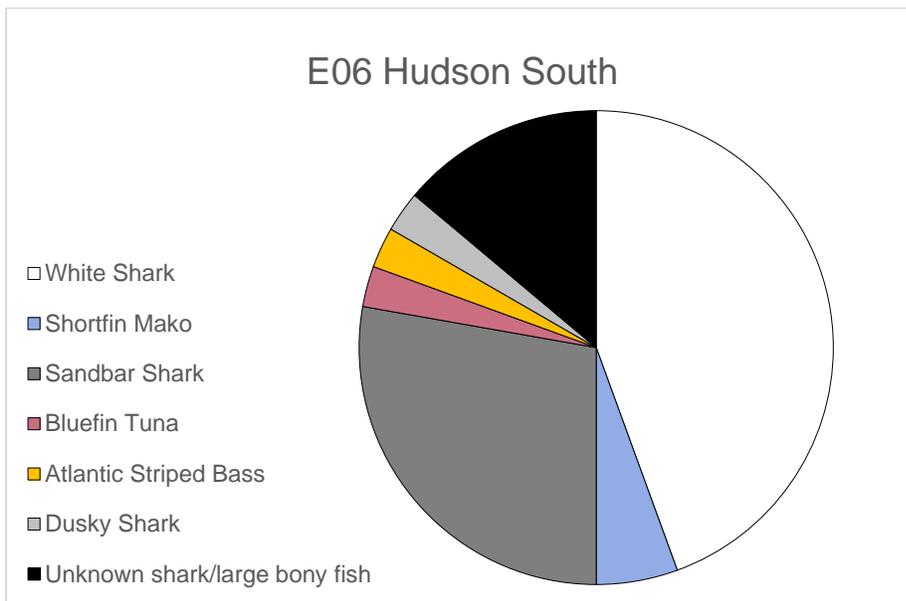


Figure 27. Detected species composition at Hudson South.

3.13.3 Hudson South 2

This station was deployed after the end of the original campaign once the original Hudson North was recovered. The first deployment of this station was in February 2022 and the receiver was retrieved and redeployed at the end of August 2022. This initial deployment period was concurrent with Hudson South. The second deployment was in August 2022, but the subsequent retrieval attempt failed, and the exact location of the TRBM is unknown. Another recovery attempt has not been made, and the data are considered lost.

During the six months of successful deployment and retrieval at this station, five species were detected including two species that were not detected at the other stations throughout the campaign: bluefish (*Pomatomus saltatrix*) and Atlantic sturgeon (Figure 28, Figure 29).

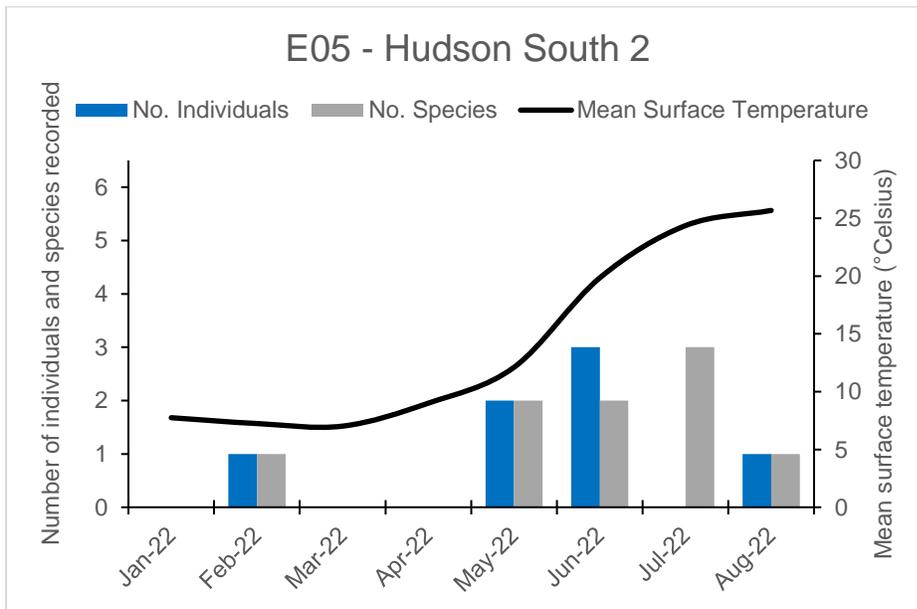


Figure 28. Temporal distribution of detections at Hudson South 2.

Number of species detected in each month (blue bars) and numbers of individuals detected in each month (grey bars) plotted against the left Y-axis, mean monthly surface temperature (measured in Hudson South) plotted against the right Y-axis.

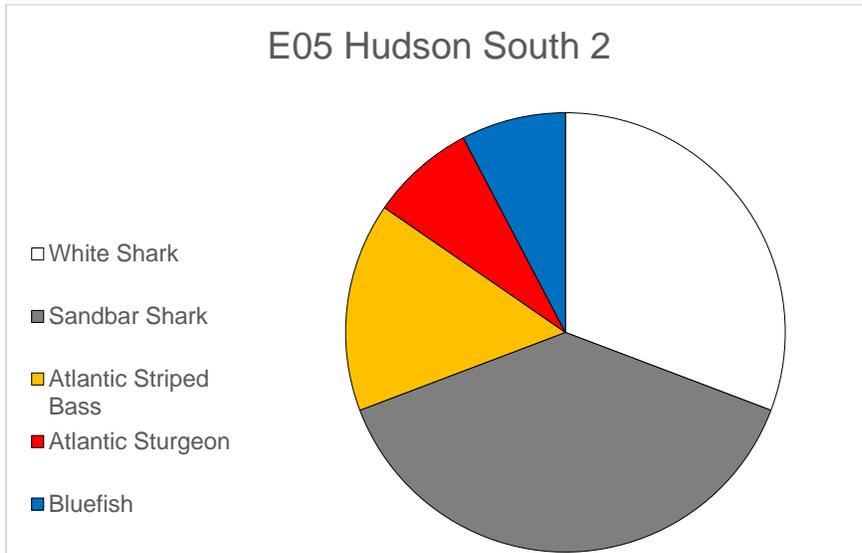


Figure 29. Detected species composition at Hudson South 2.

4 Discussion

The results reported here are from passive sampling of animals through call or tag detection and therefore represent species presence but not species absence. With all acoustic sampling, species must be calling to be detected, and call rates vary depending on call-traits of individual species and frequently vary depending on the purpose of the animal’s activity at the time of detection. This is the same for birds and marine mammals. Bats would be expected to call at all times. Another caveat is these data represent “snapshots in time” of any animal detected. There is no knowledge of the history of the detected animals (age, sex, time) and, for acoustic detections, if the animals represent the same individual revisiting locations.

For tagged animals to be detected, tags would need to be deployed. The current project did not include active fish or other animal tagging, so any detections rely to a large degree on chance. All records collected from the VR2W-180 kHz, InnovaSea Systems, Inc. receivers were tagged as part of other studies. Given the caveat surrounding the passive nature of sampling, the relatively large number of tag detections, high species richness, and number of repeated detections highlight the importance of the New York Bight to the tagged species detected in this study. For tag detections, the location of tagging is unknown, but it is known if it is the same individual visiting the site. As such, high-resolution analysis is limited and yet some interesting information is available: repeated detections of tagged individuals in short periods illuminate durations of stay in small areas, whereas repeated detections of tagged individuals separated by months may illuminate larger scale movement patterns; detections of several individuals at the same place and time may hint to some sort of social structure.

While all tag owners who responded to our request for tag information were provided with all the data associated with their tag detections, Normandeau recommends that all detections resulting from this project, including unidentified tags, be reposted in a regional or national repository (e.g., ACT-MATOS regional database), which will allow better information sharing and usage.

Appendix A: Individual Bird Recordings for the Three-Year Study

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/30/2019 17:58:50	SM4	American Redstart	Hudson North	39.96920	-72.71660
10/21/2020 13:33:47	SM4	Least Bittern	Hudson North	39.96920	-72.71660
10/21/2020 13:34:04	SM4	Least Bittern	Hudson North	39.96920	-72.71660
10/22/2020 16:20:57	SM4	Palm Warbler	Hudson North	39.96920	-72.71660
10/23/2020 17:17:34	SM4	Yellow Warbler	Hudson North	39.96920	-72.71660
10/23/2020 17:17:37	SM4	Yellow Warbler	Hudson North	39.96920	-72.71660
10/23/2020 21:07:22	SM4	White-throated Sparrow	Hudson North	39.96920	-72.71660
12/19/2020 13:57:18	SM4	White-throated Sparrow	Hudson North	39.96920	-72.71660
12/23/2020 17:32:41	SM4	Herring Gull	Hudson North	39.96920	-72.71660
12/23/2020 17:47:36	SM4	Herring Gull	Hudson North	39.96920	-72.71660
12/23/2020 18:39:11	SM4	Herring Gull	Hudson North	39.96920	-72.71660
12/23/2020 18:51:32	SM4	Herring Gull	Hudson North	39.96920	-72.71660
12/23/2020 19:27:03	SM4	Herring Gull	Hudson North	39.96920	-72.71660
12/23/2020 19:32:23	SM4	Herring Gull	Hudson North	39.96920	-72.71660
12/23/2020 19:51:49	SM4	Herring Gull	Hudson North	39.96920	-72.71660
12/23/2020 20:07:01	SM4	Herring Gull	Hudson North	39.96920	-72.71660
12/23/2020 20:23:25	SM4	Herring Gull	Hudson North	39.96920	-72.71660
12/23/2020 20:28:04	SM4	Herring Gull	Hudson North	39.96920	-72.71660
12/23/2020 20:31:16	SM4	Herring Gull	Hudson North	39.96920	-72.71660
12/23/2020 20:31:48	SM4	Herring Gull	Hudson North	39.96920	-72.71660
12/23/2020 20:38:04	SM4	Herring Gull	Hudson North	39.96920	-72.71660
12/23/2020 21:01:05	SM4	Herring Gull	Hudson North	39.96920	-72.71660
01/11/2021 13:17:01	SM4	Herring Gull	Hudson North	39.96920	-72.71660
01/11/2021 13:27:05	SM4	Herring Gull	Hudson North	39.96920	-72.71660
01/11/2021 14:50:51	SM4	Herring Gull	Hudson North	39.96920	-72.71660
01/12/2021 18:32:38	SM4	Herring Gull	Hudson North	39.96920	-72.71660
01/12/2021 18:33:31	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/12/2021 19:20:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/12/2021 19:45:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/12/2021 21:13:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/12/2021 21:13:01	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 00:46:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 04:36:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 04:37:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 04:38:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 04:44:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 04:48:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
03/18/2021 11:40:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 11:47:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 11:51:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 11:59:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 12:01:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 12:08:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 13:44:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 14:19:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 14:20:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 14:23:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 17:20:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 22:34:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 23:22:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/18/2021 23:46:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/21/2021 00:00:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/21/2021 11:52:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
03/23/2021 22:04:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/04/2021 21:50:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/06/2021 00:04:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/07/2021 22:02:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/08/2021 19:51:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/08/2021 19:52:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/08/2021 19:53:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/09/2021 13:18:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/09/2021 13:19:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/09/2021 13:24:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/09/2021 13:25:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/09/2021 13:26:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/09/2021 13:40:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/09/2021 13:46:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/09/2021 13:53:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/09/2021 18:58:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/09/2021 19:36:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/09/2021 22:37:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/10/2021 00:10:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/10/2021 00:10:01	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/10/2021 01:49:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/10/2021 19:20:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/18/2021 10:37:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
04/29/2021 16:25:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
05/03/2021 20:09:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/04/2021 00:35:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/04/2021 20:52:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/06/2021 00:43:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/06/2021 00:43:01	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/06/2021 00:53:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/06/2021 00:54:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/10/2021 22:45:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/10/2021 22:52:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/10/2021 22:53:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/10/2021 23:07:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/10/2021 23:26:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/11/2021 00:41:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/11/2021 00:42:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/11/2021 00:45:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/11/2021 01:19:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/11/2021 03:26:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/14/2021 19:29:37	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/14/2021 20:11:53	SM4	Royal Tern	Hudson North	39.96920	-72.71660
05/15/2021 08:36:40	SM4	Brown Pelican	Hudson North	39.96920	-72.71660
05/15/2021 09:57:59	SM4	Royal Tern	Hudson North	39.96920	-72.71660
05/15/2021 12:25:11	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/15/2021 16:50:12	SM4	Royal Tern	Hudson North	39.96920	-72.71660
05/15/2021 22:22:50	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/16/2021 10:02:34	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/16/2021 10:11:31	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/16/2021 10:34:21	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/16/2021 10:35:40	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/16/2021 10:41:22	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/16/2021 11:38:41	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/16/2021 16:04:04	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/16/2021 18:08:16	SM4	Royal Tern	Hudson North	39.96920	-72.71660
05/16/2021 18:22:45	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/17/2021 05:29:53	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/17/2021 10:21:34	SM4	Laughing Gull	Hudson North	39.96920	-72.71660
05/17/2021 10:25:24	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/17/2021 12:19:43	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/17/2021 13:36:43	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/19/2021 18:00:16	SM4	Great Black-backed Gull	Hudson North	39.96920	-72.71660
05/19/2021 22:17:24	SM4	Song Sparrow	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
05/20/2021 05:21:10	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/20/2021 05:26:49	SM4	Blue Grosbeak	Hudson North	39.96920	-72.71660
05/20/2021 06:39:02	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/20/2021 09:21:18	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/20/2021 11:16:09	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/20/2021 15:29:07	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/20/2021 15:42:52	SM4	Royal Tern	Hudson North	39.96920	-72.71660
05/20/2021 17:56:16	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/20/2021 20:49:23	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/20/2021 22:01:37	SM4	Song Sparrow	Hudson North	39.96920	-72.71660
05/21/2021 00:03:48	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/21/2021 00:35:51	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/21/2021 08:39:58	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/21/2021 10:54:49	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/21/2021 13:37:38	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/21/2021 13:46:13	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/21/2021 14:02:32	SM4	Brown Pelican	Hudson North	39.96920	-72.71660
05/21/2021 14:13:48	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/21/2021 14:57:40	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/21/2021 15:10:45	SM4	Laughing Gull	Hudson North	39.96920	-72.71660
05/21/2021 15:10:54	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/21/2021 15:19:52	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/21/2021 15:26:00	SM4	Royal Tern	Hudson North	39.96920	-72.71660
05/21/2021 15:26:43	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/21/2021 15:26:45	SM4	Brown Pelican	Hudson North	39.96920	-72.71660
05/21/2021 15:26:56	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/24/2021 14:43:08	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/25/2021 09:00:27	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/25/2021 16:25:34	SM4	Royal Tern	Hudson North	39.96920	-72.71660
05/26/2021 14:09:52	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/27/2021 20:15:39	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/28/2021 03:02:33	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/31/2021 05:57:50	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/31/2021 18:11:38	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/31/2021 18:32:52	SM4	Herring Gull	Hudson North	39.96920	-72.71660
05/31/2021 21:12:19	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/01/2021 04:52:19	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/01/2021 11:30:25	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/01/2021 13:00:25	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/01/2021 21:00:55	SM4	Herring Gull	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
06/02/2021 00:17:20	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/02/2021 07:54:39	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/02/2021 11:27:59	SM4	Laughing Gull	Hudson North	39.96920	-72.71660
06/02/2021 11:49:01	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/02/2021 14:57:59	SM4	Brown Pelican	Hudson North	39.96920	-72.71660
06/02/2021 20:19:33	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/02/2021 21:11:30	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/02/2021 23:52:33	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/03/2021 04:28:41	SM4	Royal Tern	Hudson North	39.96920	-72.71660
06/03/2021 07:08:48	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/03/2021 11:16:49	SM4	Brown Pelican	Hudson North	39.96920	-72.71660
06/04/2021 20:58:05	SM4	Laughing Gull	Hudson North	39.96920	-72.71660
06/06/2021 17:54:24	SM4	Royal Tern	Hudson North	39.96920	-72.71660
06/08/2021 15:08:14	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/08/2021 20:21:45	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/09/2021 02:49:09	SM4	Royal Tern	Hudson North	39.96920	-72.71660
06/09/2021 04:13:48	SM4	Royal Tern	Hudson North	39.96920	-72.71660
06/09/2021 12:42:57	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/10/2021 10:14:25	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/13/2021 01:05:31	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/13/2021 01:37:47	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/13/2021 05:35:39	SM4	Laughing Gull	Hudson North	39.96920	-72.71660
06/13/2021 06:09:39	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/13/2021 07:49:39	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/13/2021 09:32:45	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/13/2021 16:07:32	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/13/2021 16:31:49	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/13/2021 17:04:48	SM4	Song Sparrow	Hudson North	39.96920	-72.71660
06/13/2021 18:03:08	SM4	Song Sparrow	Hudson North	39.96920	-72.71660
06/13/2021 21:55:39	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/13/2021 23:03:49	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/14/2021 03:26:38	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/15/2021 06:17:24	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/15/2021 11:06:06	SM4	Magnolia Warbler	Hudson North	39.96920	-72.71660
06/15/2021 15:09:09	SM4	Royal Tern	Hudson North	39.96920	-72.71660
06/15/2021 16:41:22	SM4	Spotted Sandpiper	Hudson North	39.96920	-72.71660
06/15/2021 17:51:30	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/16/2021 01:18:29	SM4	Royal Tern	Hudson North	39.96920	-72.71660
06/19/2021 11:06:01	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/19/2021 20:42:15	SM4	Wilson's Storm-Petrel	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
06/19/2021 20:52:07	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/20/2021 15:25:15	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/20/2021 17:27:40	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/22/2021 09:41:02	SM4	Spotted Sandpiper	Hudson North	39.96920	-72.71660
06/22/2021 18:30:37	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/23/2021 19:31:28	SM4	Brown Pelican	Hudson North	39.96920	-72.71660
06/23/2021 20:16:03	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/23/2021 21:45:32	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/23/2021 22:54:26	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/24/2021 01:07:30	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 10:14:04	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 10:20:48	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 10:29:03	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 18:00:01	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 19:33:04	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 19:34:07	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 19:49:01	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 19:59:59	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 20:04:51	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 20:28:59	SM4	Laughing Gull	Hudson North	39.96920	-72.71660
06/25/2021 20:36:21	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 20:41:25	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 20:53:04	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 21:02:53	SM4	Royal Tern	Hudson North	39.96920	-72.71660
06/25/2021 21:04:27	SM4	Royal Tern	Hudson North	39.96920	-72.71660
06/25/2021 21:08:19	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 21:09:03	SM4	Royal Tern	Hudson North	39.96920	-72.71660
06/25/2021 21:15:51	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 21:17:05	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 21:18:37	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 21:47:01	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 21:54:24	SM4	Song Sparrow	Hudson North	39.96920	-72.71660
06/25/2021 21:57:13	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/25/2021 22:03:37	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/26/2021 12:04:32	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/26/2021 23:18:20	SM4	Herring Gull	Hudson North	39.96920	-72.71660
06/28/2021 10:09:06	SM4	Royal Tern	Hudson North	39.96920	-72.71660
06/30/2021 11:05:46	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/01/2021 04:41:55	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/01/2021 13:02:50	SM4	Laughing Gull	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
07/01/2021 13:29:13	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 13:38:02	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 13:40:17	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 13:41:43	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 13:43:41	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 13:48:24	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 14:03:12	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 14:10:57	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/01/2021 14:16:45	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/01/2021 14:16:58	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 14:39:52	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 14:44:35	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 14:46:29	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 15:55:41	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 16:18:20	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 19:29:05	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/01/2021 20:53:46	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/02/2021 04:06:47	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/02/2021 06:32:41	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/02/2021 15:07:59	SM4	Solitary Sandpiper	Hudson North	39.96920	-72.71660
07/02/2021 15:14:59	SM4	White-throated Sparrow	Hudson North	39.96920	-72.71660
07/02/2021 15:26:23	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/02/2021 16:21:35	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/02/2021 16:37:25	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/02/2021 16:51:08	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/02/2021 16:56:39	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/02/2021 17:00:53	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/02/2021 17:59:25	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/02/2021 18:00:31	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/02/2021 18:31:52	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/02/2021 18:33:52	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/02/2021 18:36:18	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/02/2021 18:39:30	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/02/2021 19:25:30	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/03/2021 04:05:19	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/03/2021 04:10:31	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/03/2021 04:59:32	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/03/2021 05:36:46	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/03/2021 06:19:32	SM4	Song Sparrow	Hudson North	39.96920	-72.71660
07/03/2021 06:31:39	SM4	Herring Gull	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
07/04/2021 11:20:58	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/04/2021 21:30:17	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/04/2021 21:42:03	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/05/2021 00:33:43	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/06/2021 12:32:45	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/08/2021 19:48:51	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/10/2021 09:47:02	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/11/2021 01:34:35	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/11/2021 01:37:01	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/11/2021 06:11:55	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/14/2021 09:00:06	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/14/2021 11:02:59	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/14/2021 15:44:55	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/14/2021 19:10:17	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/14/2021 19:55:18	SM4	Song Sparrow	Hudson North	39.96920	-72.71660
07/15/2021 09:12:24	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/15/2021 11:04:41	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/15/2021 13:32:05	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/15/2021 15:17:50	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/15/2021 15:35:20	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/15/2021 17:33:47	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/17/2021 02:04:58	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/17/2021 10:47:33	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/20/2021 00:37:33	SM4	Laughing Gull	Hudson North	39.96920	-72.71660
07/20/2021 17:45:57	SM4	Spotted Sandpiper	Hudson North	39.96920	-72.71660
07/21/2021 06:36:38	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/21/2021 17:17:27	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/21/2021 17:51:29	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/21/2021 17:54:47	SM4	Wilson's Storm-Petrel	Hudson North	39.96920	-72.71660
07/22/2021 01:09:03	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/22/2021 20:31:31	SM4	Laughing Gull	Hudson North	39.96920	-72.71660
07/22/2021 21:24:19	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/22/2021 22:05:21	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/23/2021 15:30:05	SM4	Spotted Sandpiper	Hudson North	39.96920	-72.71660
07/24/2021 00:06:47	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/24/2021 15:08:32	SM4	Royal Tern	Hudson North	39.96920	-72.71660
07/24/2021 16:41:55	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/24/2021 17:27:43	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/24/2021 19:40:37	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/25/2021 01:34:32	SM4	Laughing Gull	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
07/27/2021 02:19:25	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/27/2021 03:24:09	SM4	Song Sparrow	Hudson North	39.96920	-72.71660
07/27/2021 08:14:37	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/27/2021 09:13:50	SM4	Solitary Sandpiper	Hudson North	39.96920	-72.71660
07/27/2021 10:19:41	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/27/2021 13:25:02	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/27/2021 13:57:26	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/27/2021 17:34:19	SM4	Herring Gull	Hudson North	39.96920	-72.71660
07/31/2021 16:41:07	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/01/2021 02:39:30	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/02/2021 00:10:36	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/02/2021 06:03:08	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/03/2021 12:04:18	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/03/2021 15:55:10	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/03/2021 17:27:26	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/03/2021 18:04:35	SM4	Great Black-backed Gull	Hudson North	39.96920	-72.71660
08/03/2021 18:07:06	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/03/2021 18:09:24	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/03/2021 18:25:18	SM4	Royal Tern	Hudson North	39.96920	-72.71660
08/03/2021 19:32:26	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/03/2021 20:29:07	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/03/2021 21:28:58	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/03/2021 22:05:25	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/03/2021 22:51:31	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/04/2021 04:23:50	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/04/2021 07:29:41	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/04/2021 08:16:49	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/04/2021 08:52:33	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/04/2021 15:30:46	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/04/2021 23:53:25	SM4	Royal Tern	Hudson North	39.96920	-72.71660
08/07/2021 02:09:16	SM4	Royal Tern	Hudson North	39.96920	-72.71660
08/07/2021 15:38:38	SM4	Indigo Bunting	Hudson North	39.96920	-72.71660
08/08/2021 03:22:09	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/08/2021 03:39:31	SM4	Song Sparrow	Hudson North	39.96920	-72.71660
08/08/2021 04:25:21	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/08/2021 05:22:54	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/08/2021 05:53:21	SM4	Brown Pelican	Hudson North	39.96920	-72.71660
08/09/2021 17:50:21	SM4	Brown Pelican	Hudson North	39.96920	-72.71660
08/09/2021 18:16:08	SM4	Royal Tern	Hudson North	39.96920	-72.71660
08/10/2021 01:05:58	SM4	Royal Tern	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/10/2021 05:38:30	SM4	Royal Tern	Hudson North	39.96920	-72.71660
08/10/2021 05:40:52	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/10/2021 05:59:22	SM4	Yellow Warbler	Hudson North	39.96920	-72.71660
08/10/2021 06:40:55	SM4	Savannah Sparrow	Hudson North	39.96920	-72.71660
08/10/2021 08:18:54	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/10/2021 09:21:15	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/10/2021 10:08:50	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/15/2021 20:32:59	SM4	Royal Tern	Hudson North	39.96920	-72.71660
08/16/2021 05:38:43	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/16/2021 08:12:31	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/16/2021 10:13:25	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/16/2021 13:05:35	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/18/2021 12:36:31	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/20/2021 10:07:43	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/20/2021 17:46:16	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/20/2021 20:23:24	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/20/2021 23:18:30	SM4	Royal Tern	Hudson North	39.96920	-72.71660
08/21/2021 07:17:29	SM4	Royal Tern	Hudson North	39.96920	-72.71660
08/21/2021 07:21:55	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/21/2021 08:34:33	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/21/2021 09:24:38	SM4	Royal Tern	Hudson North	39.96920	-72.71660
08/25/2021 14:08:57	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/25/2021 14:10:39	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/25/2021 14:23:57	SM4	Song Sparrow	Hudson North	39.96920	-72.71660
08/25/2021 14:30:22	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/25/2021 14:40:10	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/25/2021 14:46:56	SM4	Common Yellowthroat	Hudson North	39.96920	-72.71660
08/25/2021 15:41:10	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/25/2021 16:11:52	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/25/2021 18:47:54	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/25/2021 20:32:10	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/25/2021 21:17:14	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/25/2021 22:27:50	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/25/2021 23:28:26	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/26/2021 02:31:49	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/26/2021 06:09:22	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/26/2021 16:26:23	SM4	Royal Tern	Hudson North	39.96920	-72.71660
08/26/2021 16:26:26	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/27/2021 12:11:06	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/27/2021 18:32:07	SM4	Royal Tern	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/28/2021 01:10:07	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/28/2021 01:16:19	SM4	Song Sparrow	Hudson North	39.96920	-72.71660
08/28/2021 03:21:29	SM4	Royal Tern	Hudson North	39.96920	-72.71660
08/28/2021 06:37:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/28/2021 21:55:26	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/30/2021 00:53:21	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/30/2021 04:48:46	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/30/2021 08:50:32	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/30/2021 09:14:15	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/30/2021 09:18:27	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/30/2021 09:42:59	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/30/2021 11:58:12	SM4	Royal Tern	Hudson North	39.96920	-72.71660
08/30/2021 15:05:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/31/2021 01:21:12	SM4	Brown Pelican	Hudson North	39.96920	-72.71660
08/31/2021 18:34:10	SM4	Herring Gull	Hudson North	39.96920	-72.71660
08/31/2021 19:19:05	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/01/2021 02:20:22	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/01/2021 04:08:30	SM4	Royal Tern	Hudson North	39.96920	-72.71660
09/01/2021 05:51:13	SM4	Royal Tern	Hudson North	39.96920	-72.71660
09/01/2021 09:22:10	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/03/2021 08:39:22	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/04/2021 17:29:18	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/04/2021 18:43:11	SM4	Wilson's Storm-Petrel	Hudson North	39.96920	-72.71660
09/04/2021 21:26:23	SM4	Veery	Hudson North	39.96920	-72.71660
09/05/2021 05:45:56	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/07/2021 06:38:09	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/07/2021 09:42:43	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/07/2021 10:15:44	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/07/2021 11:24:47	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/07/2021 11:49:18	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/07/2021 12:05:34	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/07/2021 12:20:17	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/07/2021 13:12:20	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/07/2021 15:02:42	SM4	Laughing Gull	Hudson North	39.96920	-72.71660
09/07/2021 18:16:36	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/07/2021 19:03:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/09/2021 04:01:33	SM4	Song Sparrow	Hudson North	39.96920	-72.71660
09/09/2021 14:25:08	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/10/2021 19:11:47	SM4	Magnolia Warbler	Hudson North	39.96920	-72.71660
09/11/2021 02:01:13	SM4	Herring Gull	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/11/2021 10:51:52	SM4	Royal Tern	Hudson North	39.96920	-72.71660
09/11/2021 11:09:45	SM4	Royal Tern	Hudson North	39.96920	-72.71660
09/11/2021 13:02:16	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/11/2021 13:39:24	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/11/2021 13:42:32	SM4	Royal Tern	Hudson North	39.96920	-72.71660
09/11/2021 14:18:23	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/11/2021 14:48:57	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/14/2021 15:03:34	SM4	Laughing Gull	Hudson North	39.96920	-72.71660
09/14/2021 23:48:04	SM4	Royal Tern	Hudson North	39.96920	-72.71660
09/16/2021 12:56:40	SM4	Song Sparrow	Hudson North	39.96920	-72.71660
09/16/2021 15:53:23	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/18/2021 22:36:08	SM4	Swainson's Thrush	Hudson North	39.96920	-72.71660
09/19/2021 00:43:47	SM4	Royal Tern	Hudson North	39.96920	-72.71660
09/19/2021 01:13:41	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/19/2021 05:47:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/20/2021 01:15:46	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/20/2021 03:12:13	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/22/2021 19:03:29	SM4	Royal Tern	Hudson North	39.96920	-72.71660
09/25/2021 13:12:48	SM4	Royal Tern	Hudson North	39.96920	-72.71660
09/25/2021 19:11:59	SM4	Royal Tern	Hudson North	39.96920	-72.71660
09/26/2021 00:39:22	SM4	Royal Tern	Hudson North	39.96920	-72.71660
09/26/2021 02:01:16	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/26/2021 03:00:48	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/05/2021 21:38:23	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/06/2021 03:55:22	SM4	Royal Tern	Hudson North	39.96920	-72.71660
10/06/2021 06:44:39	SM4	Royal Tern	Hudson North	39.96920	-72.71660
10/06/2021 16:53:53	SM4	Royal Tern	Hudson North	39.96920	-72.71660
10/06/2021 23:10:15	SM4	Royal Tern	Hudson North	39.96920	-72.71660
10/06/2021 23:19:26	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/07/2021 02:36:15	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/07/2021 02:40:27	SM4	Royal Tern	Hudson North	39.96920	-72.71660
10/07/2021 03:25:16	SM4	Spotted Sandpiper	Hudson North	39.96920	-72.71660
10/07/2021 05:11:33	SM4	Royal Tern	Hudson North	39.96920	-72.71660
10/07/2021 06:51:01	SM4	Brown Pelican	Hudson North	39.96920	-72.71660
10/07/2021 07:42:19	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/07/2021 16:03:58	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/07/2021 17:02:00	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/07/2021 21:09:03	SM4	Laughing Gull	Hudson North	39.96920	-72.71660
10/07/2021 21:15:02	SM4	Laughing Gull	Hudson North	39.96920	-72.71660
10/07/2021 21:24:06	SM4	Solitary Sandpiper	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/07/2021 21:26:51	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/07/2021 21:57:01	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/07/2021 22:15:41	SM4	Rose-breasted Grosbeak	Hudson North	39.96920	-72.71660
10/08/2021 08:38:21	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/08/2021 09:08:14	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/08/2021 10:21:32	SM4	Brown Pelican	Hudson North	39.96920	-72.71660
10/08/2021 13:11:49	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/08/2021 13:16:54	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/08/2021 13:17:14	SM4	Royal Tern	Hudson North	39.96920	-72.71660
10/08/2021 13:22:02	SM4	Royal Tern	Hudson North	39.96920	-72.71660
10/08/2021 13:22:10	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/08/2021 13:22:40	SM4	Song Sparrow	Hudson North	39.96920	-72.71660
10/08/2021 14:02:02	SM4	Brown Pelican	Hudson North	39.96920	-72.71660
10/08/2021 17:42:20	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/09/2021 00:11:37	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/13/2021 01:05:47	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/13/2021 04:18:01	SM4	Royal Tern	Hudson North	39.96920	-72.71660
10/13/2021 10:32:55	SM4	Laughing Gull	Hudson North	39.96920	-72.71660
10/13/2021 17:59:10	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/13/2021 22:04:26	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/14/2021 00:13:20	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/14/2021 00:50:48	SM4	Royal Tern	Hudson North	39.96920	-72.71660
10/15/2021 11:18:25	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/15/2021 11:34:09	SM4	Herring Gull	Hudson North	39.96920	-72.71660
10/15/2021 11:56:53	SM4	Royal Tern	Hudson North	39.96920	-72.71660
10/15/2021 12:09:12	SM4	Osprey	Hudson North	39.96920	-72.71660
10/15/2021 12:33:16	SM4	Osprey	Hudson North	39.96920	-72.71660
10/15/2021 12:43:47	SM4	Royal Tern	Hudson North	39.96920	-72.71660
10/15/2021 13:17:51	SM4	Herring Gull	Hudson North	39.96920	-72.71660
09/15/2019 04:16:03	SM4	American Redstart	Hudson South	39.54677	-73.42920
09/15/2019 04:32:37	SM4	Wood Thrush	Hudson South	39.54677	-73.42920
09/15/2019 04:32:54	SM4	Wood Thrush	Hudson South	39.54677	-73.42920
09/16/2019 03:22:34	SM4	Green Heron	Hudson South	39.54677	-73.42920
09/16/2019 05:10:04	SM4	American Redstart	Hudson South	39.54677	-73.42920
01/14/2021 12:52:20	SM4	Herring Gull	Hudson South	39.54677	-73.42920
01/14/2021 12:52:21	SM4	Herring Gull	Hudson South	39.54677	-73.42920
01/14/2021 13:35:50	SM4	Gray-Cheeked Thrush	Hudson South	39.54677	-73.42920
01/14/2021 13:35:51	SM4	Herring Gull	Hudson South	39.54677	-73.42920
01/14/2021 13:45:42	SM4	Herring Gull	Hudson South	39.54677	-73.42920
01/14/2021 13:47:40	SM4	Herring Gull	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
01/14/2021 16:42:59	SM4	Gray-Cheeked Thrush	Hudson South	39.54677	-73.42920
03/07/2021 21:48:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
03/16/2021 16:19:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
03/21/2021 13:56:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
03/21/2021 16:42:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
04/04/2021 13:23:00	SM4	Ring-billed Gull	Hudson South	39.54677	-73.42920
04/09/2021 12:52:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
04/27/2021 23:41:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
04/27/2021 23:45:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 19:29:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 19:30:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 19:49:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 19:50:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 19:53:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 19:54:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 20:00:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 20:00:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 20:01:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 20:48:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 20:51:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 20:53:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 20:58:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 20:58:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 21:01:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 21:10:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 21:11:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 21:22:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/05/2021 22:23:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/06/2021 20:44:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/06/2021 21:11:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 13:52:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 14:04:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 14:38:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 14:39:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 14:48:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 14:50:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 14:50:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 14:50:02	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 14:53:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 14:58:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
05/07/2021 15:00:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 15:19:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 15:25:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 15:33:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 15:37:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 15:53:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 16:00:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 16:00:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 16:02:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 16:03:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 16:14:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 16:18:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 16:19:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 17:43:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 17:47:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/07/2021 18:19:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/08/2021 13:31:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/08/2021 13:32:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/08/2021 23:18:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/10/2021 21:08:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/10/2021 21:09:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/13/2021 20:45:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/13/2021 21:49:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/15/2021 08:59:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/15/2021 19:50:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/15/2021 19:50:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/15/2021 19:51:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/16/2021 20:37:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/17/2021 17:58:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 03:36:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 13:01:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 13:10:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 13:10:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 13:13:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 13:16:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 13:20:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 13:27:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 13:27:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 13:34:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 15:09:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
05/21/2021 15:09:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 15:14:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 15:38:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 15:53:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 16:12:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 16:42:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 16:48:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 16:53:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
05/21/2021 16:59:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/22/2021 12:33:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/22/2021 12:46:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/22/2021 12:48:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/22/2021 12:55:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/22/2021 12:55:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/22/2021 13:00:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/22/2021 13:08:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/22/2021 13:12:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/22/2021 13:28:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/22/2021 13:30:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/22/2021 13:45:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/22/2021 17:34:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/25/2021 15:15:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/25/2021 16:44:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/25/2021 21:29:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/27/2021 16:45:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/02/2021 13:04:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/02/2021 13:04:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/02/2021 13:05:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/02/2021 13:05:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/02/2021 13:06:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/02/2021 13:14:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/02/2021 13:18:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/02/2021 14:34:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/02/2021 16:20:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/02/2021 17:21:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/03/2021 13:14:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/04/2021 12:58:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/04/2021 12:58:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/04/2021 12:59:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/04/2021 13:00:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
07/04/2021 13:00:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/04/2021 13:01:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/04/2021 13:15:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/04/2021 13:59:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/04/2021 14:02:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/04/2021 21:51:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/04/2021 21:53:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/05/2021 14:37:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/05/2021 14:43:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/05/2021 14:43:01	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/05/2021 20:02:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/15/2021 15:36:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/15/2021 15:40:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
07/15/2021 16:30:00	SM4	Herring Gull	Hudson South	39.54677	-73.42920
10/17/2021 10:27:59	SM4	Osprey	Hudson South	39.54677	-73.42920
10/17/2021 10:37:35	SM4	Osprey	Hudson South	39.54677	-73.42920
10/17/2021 10:49:18	SM4	Song Sparrow	Hudson South	39.54677	-73.42920
10/17/2021 11:06:48	SM4	Song Sparrow	Hudson South	39.54677	-73.42920
10/17/2021 11:09:09	SM4	Herring Gull	Hudson South	39.54677	-73.42920
10/17/2021 11:10:53	SM4	Herring Gull	Hudson South	39.54677	-73.42920
10/17/2021 11:14:31	SM4	Brown Pelican	Hudson South	39.54677	-73.42920
10/17/2021 12:25:47	SM4	Song Sparrow	Hudson South	39.54677	-73.42920
10/17/2021 13:28:45	SM4	Herring Gull	Hudson South	39.54677	-73.42920
10/17/2021 15:42:46	SM4	Herring Gull	Hudson South	39.54677	-73.42920
10/17/2021 19:19:02	SM4	Herring Gull	Hudson South	39.54677	-73.42920
10/17/2021 21:58:38	SM4	Brown Pelican	Hudson South	39.54677	-73.42920
10/17/2021 22:00:20	SM4	Brown Pelican	Hudson South	39.54677	-73.42920
10/17/2021 22:02:38	SM4	Brown Pelican	Hudson South	39.54677	-73.42920
10/18/2021 05:50:11	SM4	Osprey	Hudson South	39.54677	-73.42920
10/18/2021 11:18:19	SM4	Brown Pelican	Hudson South	39.54677	-73.42920
10/18/2021 22:51:45	SM4	Laughing Gull	Hudson South	39.54677	-73.42920
10/19/2021 04:59:54	SM4	Herring Gull	Hudson South	39.54677	-73.42920
10/19/2021 05:03:54	SM4	Herring Gull	Hudson South	39.54677	-73.42920
10/19/2021 10:13:56	SM4	Herring Gull	Hudson South	39.54677	-73.42920
10/19/2021 10:55:03	SM4	Song Sparrow	Hudson South	39.54677	-73.42920
10/19/2021 11:03:02	SM4	Herring Gull	Hudson South	39.54677	-73.42920
10/19/2021 11:09:36	SM4	Song Sparrow	Hudson South	39.54677	-73.42920
10/19/2021 11:26:21	SM4	Herring Gull	Hudson South	39.54677	-73.42920
10/19/2021 11:50:44	SM4	Herring Gull	Hudson South	39.54677	-73.42920
10/19/2021 12:37:51	SM4	Laughing Gull	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/19/2021 14:23:52	SM4	Brown Pelican	Hudson South	39.54677	-73.42920
10/19/2021 14:58:41	SM4	Brown Pelican	Hudson South	39.54677	-73.42920
10/19/2021 15:51:21	SM4	Brown Pelican	Hudson South	39.54677	-73.42920
10/19/2021 16:14:20	SM4	Herring Gull	Hudson South	39.54677	-73.42920
10/19/2021 16:41:12	SM4	Brown Pelican	Hudson South	39.54677	-73.42920
11/21/2021 22:17:26	SM4	Herring Gull	Hudson South	39.54677	-73.42920
12/29/2021 21:05:42	SM4	Herring Gull	Hudson South	39.54677	-73.42920
12/29/2021 22:34:03	SM4	Herring Gull	Hudson South	39.54677	-73.42920
12/30/2021 14:20:23	SM4	Herring Gull	Hudson South	39.54677	-73.42920
12/30/2021 14:35:03	SM4	Herring Gull	Hudson South	39.54677	-73.42920
02/03/2022 16:35:36	SM4	Herring Gull	Hudson South	39.54677	-73.42920
02/11/2022 16:44:26	SM4	Herring Gull	Hudson South	39.54677	-73.42920
02/21/2022 22:59:42	SM4	Herring Gull	Hudson South	39.54677	-73.42920
03/08/2022 23:15:21	SM4	Brown Pelican	Hudson South	39.54677	-73.42920
03/08/2022 23:15:25	SM4	Laughing Gull	Hudson South	39.54677	-73.42920
03/08/2022 23:16:48	SM4	Laughing Gull	Hudson South	39.54677	-73.42920
03/08/2022 23:16:48	SM4	Brown Pelican	Hudson South	39.54677	-73.42920
03/12/2022 00:31:15	SM4	Laughing Gull	Hudson South	39.54677	-73.42920
03/12/2022 00:31:18	SM4	Herring Gull	Hudson South	39.54677	-73.42920
03/12/2022 01:14:24	SM4	Herring Gull	Hudson South	39.54677	-73.42920
03/12/2022 01:16:02	SM4	Herring Gull	Hudson South	39.54677	-73.42920
03/12/2022 01:22:24	SM4	Laughing Gull	Hudson South	39.54677	-73.42920
03/12/2022 01:24:59	SM4	Laughing Gull	Hudson South	39.54677	-73.42920
03/17/2022 12:43:51	SM4	Herring Gull	Hudson South	39.54677	-73.42920
03/17/2022 16:02:16	SM4	Herring Gull	Hudson South	39.54677	-73.42920
06/08/2022 16:45:38	SM4	Herring Gull	Hudson South 2	39.48485	-73.59099
06/29/2022 17:59:26	SM4	Herring Gull	Hudson South 2	39.48485	-73.59099
06/29/2022 18:00:51	SM4	Herring Gull	Hudson South 2	39.48485	-73.59099
06/29/2022 18:03:06	SM4	Herring Gull	Hudson South 2	39.48485	-73.59099
08/27/2022 18:56:12	SM4	Herring Gull	Hudson South 2	39.48485	-73.59099

Appendix B: Individual Bat Recordings for the Three-Year Study

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/17/2019 01:56:00	SM4BAT	Unknown Low Frequency Species	Hudson North	39.96920	-72.71660
09/25/2019 06:04:00	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/25/2019 06:23:00	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/25/2019 06:25:00	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
08/26/2020 09:25:00	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
10/08/2020 05:27:00	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
10/08/2020 06:10:00	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
08/24/2021 07:14:44	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
08/24/2021 07:52:04	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
08/24/2021 08:01:12	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
08/24/2021 08:45:45	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/03/2021 05:02:04	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/03/2021 05:30:04	SM4BAT	Eastern red bat	Hudson North	39.96920	-72.71660
09/03/2021 06:10:31	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/03/2021 07:34:27	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/03/2021 08:14:39	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/03/2021 08:18:10	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/03/2021 08:34:53	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/03/2021 08:59:25	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/03/2021 09:08:55	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/03/2021 09:18:35	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/04/2021 04:34:54	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/04/2021 06:34:34	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/04/2021 06:42:44	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/07/2021 04:12:26	SM4BAT	Eastern red bat	Hudson North	39.96920	-72.71660
09/07/2021 06:40:32	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/11/2021 08:12:09	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/11/2021 08:32:25	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/11/2021 08:32:31	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/30/2021 03:53:07	SM4BAT	Silver-haired bat	Hudson North	39.96920	-72.71660
09/26/2019 06:05:03	SM4BAT	Silver-haired bat	Hudson South	39.54677	-73.42920
10/24/2019 03:23:59	SM4BAT	Silver-haired bat	Hudson South	39.54677	-73.42920
08/13/2022 05:31:50	SM4BAT	Eastern red bat	Hudson South 2	39.48485	-73.59099
09/01/2022 02:25:02	SM4BAT	Silver-haired bat	Hudson South 2	39.48485	-73.59099
09/01/2022 03:52:37	SM4BAT	Silver-haired bat	Hudson South 2	39.48485	-73.59099
09/01/2022 04:13:44	SM4BAT	Eastern red bat	Hudson South 2	39.48485	-73.59099
09/01/2022 07:01:40	SM4BAT	Eastern red bat	Hudson South 2	39.48485	-73.59099
09/01/2022 07:17:38	SM4BAT	Silver-haired bat	Hudson South 2	39.48485	-73.59099
09/01/2022 07:18:00	SM4BAT	Silver-haired bat	Hudson South 2	39.48485	-73.59099
09/01/2022 07:18:11	SM4BAT	Silver-haired bat	Hudson South 2	39.48485	-73.59099

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/01/2022 07:18:28	SM4BAT	Silver-haired bat	Hudson South 2	39.48485	-73.59099
09/01/2022 08:58:04	SM4BAT	Silver-haired bat	Hudson South 2	39.48485	-73.59099
09/01/2022 10:32:27	SM4BAT	Eastern red bat	Hudson South 2	39.48485	-73.59099
09/02/2022 06:13:36	SM4BAT	Silver-haired bat	Hudson South 2	39.48485	-73.59099
09/02/2022 06:36:02	SM4BAT	Silver-haired bat	Hudson South 2	39.48485	-73.59099

Appendix C: Individual Marine Mammal Recordings for the Three-Year Study

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
11/01/2019 04:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/01/2019 06:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/01/2019 08:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/01/2019 10:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/01/2019 12:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/01/2019 14:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/01/2019 16:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/01/2019 18:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/01/2019 20:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/01/2019 22:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/01/2019 22:01:30	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
11/02/2019 00:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/02/2019 00:01:30	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
11/02/2019 00:01:30	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
11/02/2019 02:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/02/2019 04:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/02/2019 04:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/02/2019 06:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/02/2019 06:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/02/2019 08:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/02/2019 08:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/02/2019 08:01:30	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
11/02/2019 10:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/02/2019 12:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/02/2019 12:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/02/2019 14:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/02/2019 14:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/02/2019 16:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/02/2019 18:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/02/2019 18:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/02/2019 20:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/02/2019 20:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/02/2019 22:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/02/2019 22:01:30	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
11/03/2019 00:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/03/2019 02:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/03/2019 02:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
11/03/2019 02:01:30	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
11/03/2019 04:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/03/2019 06:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/03/2019 08:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/03/2019 08:01:30	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
11/03/2019 10:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/03/2019 12:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/03/2019 14:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/03/2019 16:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/03/2019 18:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/03/2019 20:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/03/2019 22:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/04/2019 00:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/04/2019 02:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/04/2019 06:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/04/2019 06:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/04/2019 10:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/04/2019 12:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/04/2019 16:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/04/2019 18:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/04/2019 20:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/04/2019 22:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/05/2019 00:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/05/2019 10:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/05/2019 12:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/05/2019 14:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/05/2019 16:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/05/2019 18:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/05/2019 20:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/05/2019 22:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/06/2019 00:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/06/2019 02:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/06/2019 04:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/06/2019 14:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/06/2019 18:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/06/2019 20:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/06/2019 20:01:30	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
11/06/2019 22:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/07/2019 00:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/07/2019 02:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/07/2019 04:01:30	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
11/07/2019 04:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/07/2019 06:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/07/2019 08:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/07/2019 08:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/07/2019 08:01:30	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
11/07/2019 10:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/07/2019 12:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/07/2019 14:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/07/2019 18:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/07/2019 22:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/09/2019 02:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/09/2019 06:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/09/2019 08:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/09/2019 10:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/09/2019 16:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/09/2019 20:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/10/2019 00:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/10/2019 00:01:30	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
11/10/2019 18:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/10/2019 20:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/10/2019 22:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/11/2019 00:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/11/2019 02:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/11/2019 04:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/11/2019 08:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/11/2019 10:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/11/2019 18:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/12/2019 20:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/13/2019 18:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/14/2019 00:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/14/2019 02:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/14/2019 02:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/14/2019 04:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/14/2019 06:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/14/2019 08:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/14/2019 10:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/15/2019 08:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/15/2019 14:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/15/2019 20:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/16/2019 00:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/18/2019 00:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
11/18/2019 06:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/18/2019 20:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/18/2019 22:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/19/2019 00:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/19/2019 02:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/19/2019 02:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/19/2019 02:01:30	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
11/19/2019 04:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/19/2019 04:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/19/2019 06:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/19/2019 06:01:30	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
11/19/2019 14:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/19/2019 18:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/19/2019 20:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/20/2019 02:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/20/2019 04:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/20/2019 06:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/20/2019 08:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/21/2019 02:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/21/2019 06:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/21/2019 08:01:30	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/21/2019 12:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/21/2019 14:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/21/2019 18:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/21/2019 20:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/23/2019 08:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/23/2019 12:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/23/2019 16:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/23/2019 18:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/23/2019 20:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/23/2019 22:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/24/2019 00:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/24/2019 02:01:30	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/25/2019 08:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/25/2019 22:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/26/2019 00:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/26/2019 10:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/26/2019 12:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/26/2019 14:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/26/2019 20:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/27/2019 02:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
11/27/2019 04:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/27/2019 04:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/27/2019 06:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/27/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/27/2019 10:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/27/2019 10:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/27/2019 10:00:50	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
11/27/2019 12:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/27/2019 12:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/27/2019 14:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/28/2019 00:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/28/2019 04:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/29/2019 00:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/29/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/29/2019 10:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/29/2019 10:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/29/2019 14:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/29/2019 20:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/29/2019 22:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/30/2019 04:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/30/2019 06:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/30/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/30/2019 10:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
11/30/2019 10:00:50	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
11/30/2019 12:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/30/2019 14:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
11/30/2019 18:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/01/2019 02:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/01/2019 06:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/01/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/01/2019 10:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/01/2019 12:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/01/2019 16:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/02/2019 04:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/03/2019 14:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/03/2019 16:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/03/2019 22:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/04/2019 00:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/04/2019 02:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/04/2019 02:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/04/2019 04:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
12/04/2019 06:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/04/2019 10:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/04/2019 12:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/04/2019 18:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/04/2019 18:00:50	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
12/05/2019 00:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/05/2019 04:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/05/2019 06:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/06/2019 06:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/06/2019 10:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/06/2019 12:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/06/2019 16:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/06/2019 18:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/06/2019 18:00:50	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
12/06/2019 22:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/07/2019 06:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/07/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/07/2019 08:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/07/2019 10:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/08/2019 02:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/08/2019 02:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/08/2019 08:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/08/2019 10:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/08/2019 12:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/08/2019 14:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/08/2019 22:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/09/2019 06:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/09/2019 12:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/10/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/10/2019 10:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/11/2019 04:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/11/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/11/2019 10:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/11/2019 22:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/12/2019 12:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/12/2019 14:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/12/2019 18:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/12/2019 20:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/12/2019 22:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/12/2019 22:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/13/2019 00:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
12/13/2019 00:00:50	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
12/13/2019 04:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/13/2019 04:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/13/2019 08:00:50	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
12/13/2019 12:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/13/2019 22:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/14/2019 00:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/14/2019 00:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/14/2019 02:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/14/2019 04:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/14/2019 06:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/14/2019 06:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/14/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/15/2019 00:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/15/2019 06:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/16/2019 00:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/16/2019 06:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/16/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/16/2019 08:00:50	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
12/16/2019 14:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/16/2019 14:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/16/2019 16:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/16/2019 18:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/16/2019 18:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/16/2019 20:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/16/2019 20:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/16/2019 22:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/17/2019 00:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/17/2019 00:00:50	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
12/17/2019 02:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/17/2019 02:00:50	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
12/17/2019 04:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/17/2019 06:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/17/2019 14:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/17/2019 22:00:50	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
12/18/2019 04:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/18/2019 12:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/18/2019 14:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/18/2019 16:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/18/2019 18:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/18/2019 20:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
12/18/2019 22:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/19/2019 02:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/19/2019 02:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/19/2019 04:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/19/2019 06:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/19/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/19/2019 10:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/19/2019 10:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/19/2019 12:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/19/2019 14:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/19/2019 16:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/19/2019 18:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/19/2019 20:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/19/2019 22:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/20/2019 00:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/20/2019 02:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/20/2019 04:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/20/2019 06:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/20/2019 08:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/20/2019 10:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/20/2019 12:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/20/2019 14:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/20/2019 16:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/20/2019 18:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/20/2019 20:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/20/2019 22:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/21/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/21/2019 08:00:50	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
12/21/2019 14:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/21/2019 16:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/21/2019 18:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/21/2019 20:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/21/2019 22:00:50	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
12/22/2019 00:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/22/2019 00:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/22/2019 02:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/22/2019 04:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/22/2019 04:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/22/2019 06:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/22/2019 06:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/22/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
12/22/2019 08:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/22/2019 10:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/22/2019 10:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/22/2019 12:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/22/2019 12:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/22/2019 14:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/22/2019 14:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/22/2019 16:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/22/2019 18:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/22/2019 20:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/22/2019 20:00:50	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
12/22/2019 22:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/23/2019 00:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/23/2019 04:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/23/2019 06:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/23/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/23/2019 08:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/23/2019 08:00:50	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
12/23/2019 10:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/23/2019 10:00:50	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
12/23/2019 20:00:50	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
12/23/2019 22:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/24/2019 00:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/24/2019 04:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/24/2019 20:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/24/2019 22:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/25/2019 00:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/25/2019 02:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/25/2019 04:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/25/2019 04:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/25/2019 06:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/25/2019 06:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/25/2019 08:00:50	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
12/25/2019 08:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
12/25/2019 14:00:50	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/10/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/10/2020 03:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
08/10/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/10/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/10/2020 07:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/10/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/10/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/10/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/10/2020 13:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/10/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/10/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/10/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/10/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/10/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/10/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/10/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/10/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/10/2020 23:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/10/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/11/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/11/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/11/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/11/2020 03:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/11/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/11/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/11/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/11/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/11/2020 07:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/11/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/11/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/11/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/11/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/11/2020 15:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/11/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/11/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/11/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/11/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/11/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/11/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/11/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/11/2020 23:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/11/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/12/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/12/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/12/2020 01:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/12/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/12/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/12/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/12/2020 05:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/12/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/12/2020 07:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/12/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/12/2020 09:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/12/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/12/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/12/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/12/2020 13:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/12/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/12/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/12/2020 15:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/12/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/12/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/12/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/12/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/12/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/12/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/12/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/12/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/12/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/12/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/13/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/13/2020 01:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/13/2020 01:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/13/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/13/2020 03:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/13/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/13/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/13/2020 05:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/13/2020 05:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/13/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/13/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/13/2020 07:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/13/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/13/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/13/2020 09:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/13/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/13/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/13/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/13/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/13/2020 13:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/13/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/13/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/13/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/13/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/13/2020 17:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/13/2020 19:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
08/13/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/13/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/13/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/13/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/13/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/13/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/13/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/13/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/14/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/14/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/14/2020 01:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/14/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/14/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/14/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/14/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/14/2020 05:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/14/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/14/2020 07:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/14/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/14/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/14/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/14/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/14/2020 13:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/14/2020 13:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/14/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/14/2020 15:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/14/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/14/2020 17:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/14/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/14/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/14/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/14/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/14/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/14/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/14/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/14/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/14/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/15/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/15/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/15/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/15/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/15/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/15/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/15/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/15/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/15/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/15/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/15/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/15/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/15/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/15/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/15/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/15/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/15/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/15/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/15/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/16/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/16/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/16/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/16/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/16/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/16/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/16/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/16/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/17/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/17/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/17/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/17/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/17/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/17/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/17/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/17/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/17/2020 17:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/17/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/17/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/17/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/17/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/17/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/17/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/17/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/17/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/17/2020 23:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/17/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/18/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
08/18/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/18/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/18/2020 01:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/18/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/18/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/18/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/18/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/18/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/18/2020 07:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/18/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/18/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/18/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/18/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/18/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/18/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/18/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/18/2020 13:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
08/18/2020 13:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/18/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/18/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/18/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/18/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/18/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/18/2020 19:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/18/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/18/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/18/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/18/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/19/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/19/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/19/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/19/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/19/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/19/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/19/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/19/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/19/2020 07:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/19/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/19/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/19/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/19/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/19/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/19/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/19/2020 13:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/19/2020 13:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/19/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/19/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/19/2020 15:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/19/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/19/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/19/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/19/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/19/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/19/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/19/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/19/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/19/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/19/2020 23:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/19/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/20/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/20/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/20/2020 01:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/20/2020 03:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
08/20/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/20/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/20/2020 03:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/20/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/20/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/20/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/20/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/20/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/20/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/20/2020 09:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/20/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/20/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/20/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/20/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/20/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/20/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/20/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/20/2020 15:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/20/2020 17:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
08/20/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/20/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/20/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/20/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/20/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/20/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/20/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/20/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/20/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/20/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/20/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/21/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/21/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/21/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/21/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/21/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/21/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/21/2020 05:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/21/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/21/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/21/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/21/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/21/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/21/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/21/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/21/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/21/2020 17:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/21/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/21/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/21/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/21/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/21/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/21/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/22/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/22/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/22/2020 01:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/22/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/22/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/22/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/22/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/22/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/22/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/22/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/22/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/22/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/22/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/22/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/22/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/22/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/22/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/22/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/22/2020 17:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/22/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/22/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/22/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/22/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/22/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/22/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/22/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/22/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/23/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/23/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/23/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/23/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/23/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/23/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/23/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/23/2020 07:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/23/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/23/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/23/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/23/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/23/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/23/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/23/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/23/2020 13:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/23/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/23/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/23/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/23/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/23/2020 17:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/23/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/23/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/23/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/23/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/23/2020 21:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
08/23/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/23/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/23/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/23/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/23/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/23/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/24/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/24/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/24/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/24/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/24/2020 03:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/24/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/24/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/24/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/24/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/24/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/24/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/24/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/24/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/24/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/24/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/24/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/24/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/24/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/24/2020 15:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/24/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/24/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/24/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/24/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/24/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/24/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/24/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/24/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/24/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/24/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/25/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/25/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/25/2020 01:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/25/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/25/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/25/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/25/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/25/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/25/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/25/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/25/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/25/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/25/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/25/2020 17:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/25/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/25/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/25/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/25/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/25/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/25/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/25/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/25/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/25/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/25/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/25/2020 23:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/26/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/26/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/26/2020 01:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/26/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/26/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/26/2020 03:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/26/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/26/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/26/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/26/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/26/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/26/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/26/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/26/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/26/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/26/2020 13:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/26/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/26/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/26/2020 15:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/26/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/26/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/26/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/26/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/26/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/26/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/26/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/26/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/26/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/26/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/26/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/26/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/27/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/27/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/27/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/27/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/27/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/27/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/27/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/27/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/27/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/27/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/27/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/27/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/27/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/27/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/27/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/27/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/27/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/27/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/27/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/28/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
08/28/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/28/2020 01:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/28/2020 03:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
08/28/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/28/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/28/2020 05:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
08/28/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/28/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/28/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/28/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/28/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/28/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/28/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/28/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/28/2020 17:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/28/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/28/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/28/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/28/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/28/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/29/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/29/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/29/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/29/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/29/2020 03:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/29/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/29/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/29/2020 05:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/29/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/29/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/29/2020 07:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/29/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/29/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/29/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/29/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/29/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/29/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/29/2020 13:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/29/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/29/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/29/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/29/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/29/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/29/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/29/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/29/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
08/29/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/29/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/30/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/30/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/30/2020 01:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
08/30/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/30/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/30/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/30/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/30/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/30/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/30/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
08/30/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/30/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/30/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/30/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/30/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/30/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/30/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/30/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/31/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/31/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/31/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/31/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/31/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/31/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/31/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/31/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/31/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/31/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/31/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/31/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/31/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
08/31/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/31/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
08/31/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/01/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/01/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/01/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/01/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/01/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/01/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/01/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/01/2020 13:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/01/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/01/2020 15:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/01/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/01/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/01/2020 17:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/01/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/01/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/01/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/01/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/01/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/01/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/01/2020 23:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
09/01/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/02/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/02/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/02/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/02/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/02/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/02/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/02/2020 05:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/02/2020 05:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/02/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/02/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/02/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/02/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/02/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/02/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/02/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/02/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/02/2020 13:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/02/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/02/2020 17:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/02/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/02/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/02/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/02/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/03/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/03/2020 01:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/03/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/03/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/03/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/03/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/03/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/03/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/03/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/03/2020 17:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/03/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/03/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/03/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/03/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/03/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/03/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/04/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/04/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/04/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/04/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/04/2020 05:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/04/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/04/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/04/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/04/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/04/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/04/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/04/2020 15:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/04/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/04/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/04/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/04/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/04/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/04/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/04/2020 21:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/04/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/04/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/04/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/05/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/05/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/05/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/05/2020 01:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/05/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/05/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/05/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/05/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/05/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/05/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/05/2020 07:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/05/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/05/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/05/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/05/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/05/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/05/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/05/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/05/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/05/2020 15:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/05/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/05/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/05/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/05/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/05/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/05/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/05/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/05/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/05/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/05/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/06/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/06/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/06/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/06/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/06/2020 05:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/06/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/06/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/06/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/06/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/06/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/06/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/06/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/06/2020 13:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/06/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/06/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/06/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/06/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/06/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/06/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/06/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/06/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/06/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/06/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/06/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/07/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/07/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/07/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/07/2020 03:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/07/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/07/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/07/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/07/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/07/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/07/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/07/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/07/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/07/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/07/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/07/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/07/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/07/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/07/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/07/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/07/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/07/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/07/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/07/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/07/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/07/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/07/2020 23:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/07/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/08/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/08/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/08/2020 03:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/08/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/08/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/08/2020 03:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/08/2020 03:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/08/2020 03:01:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/08/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/08/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/08/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/08/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/08/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/08/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/08/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/08/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/08/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/08/2020 13:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/08/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/08/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/08/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/08/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/08/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/08/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/08/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/08/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/08/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/08/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/08/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/08/2020 23:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/08/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/08/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/09/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/09/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/09/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/09/2020 03:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/09/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/09/2020 03:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/09/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/09/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/09/2020 05:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/09/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/09/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/09/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/09/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/09/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/09/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/09/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/09/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/09/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/09/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/09/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/09/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/09/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/09/2020 23:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/09/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/10/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/10/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/10/2020 01:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/10/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/10/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/10/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/10/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/10/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/10/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/10/2020 07:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/10/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/10/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/10/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/10/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/10/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/10/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/10/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/10/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/10/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/10/2020 15:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/10/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/10/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/10/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/10/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/10/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/10/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/10/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/10/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/11/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/11/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/11/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/11/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/11/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/11/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/11/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/11/2020 07:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/11/2020 07:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/11/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/11/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/11/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/11/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/11/2020 13:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/11/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/11/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/11/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/11/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/11/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/11/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/12/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/12/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/12/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/12/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/12/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/12/2020 03:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/12/2020 05:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/12/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/12/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/12/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/12/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/12/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/12/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/12/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/12/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/12/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/12/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/12/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/12/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/13/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/13/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/13/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/13/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/13/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/13/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/13/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/13/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/13/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/13/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/13/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/13/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/13/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/13/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/13/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/13/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/13/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/13/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/13/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/13/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/13/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/14/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/14/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/14/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/14/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/14/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/14/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/14/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/14/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/14/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/14/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/14/2020 13:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/14/2020 13:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/14/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/14/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/14/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/14/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/14/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/14/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/14/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/15/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/15/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/15/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/15/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/15/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/15/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/15/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/15/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/15/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/15/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/15/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/15/2020 17:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/15/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/15/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/15/2020 21:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/15/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/15/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/15/2020 23:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/15/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/16/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/16/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/16/2020 01:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/16/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/16/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/16/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/16/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/16/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/16/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/16/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/16/2020 09:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/16/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/16/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/16/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/16/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/16/2020 13:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/16/2020 15:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/16/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/16/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/16/2020 15:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/16/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/16/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/16/2020 17:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/16/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/16/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/16/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/16/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/16/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/16/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/17/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/17/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/17/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/17/2020 03:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/17/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/17/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/17/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/17/2020 07:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/17/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/17/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/17/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/17/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/17/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/17/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/17/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/17/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/17/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/17/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/17/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/17/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/17/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/17/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/17/2020 21:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/17/2020 23:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/17/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/17/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/18/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/18/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/18/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/18/2020 03:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/18/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/18/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/18/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/18/2020 05:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/18/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/18/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/18/2020 07:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/18/2020 09:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/18/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/18/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/18/2020 09:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/18/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/18/2020 11:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/18/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/18/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/18/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/18/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/18/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/18/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/18/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/18/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/18/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/18/2020 21:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/18/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/18/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/19/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/19/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/19/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/19/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/19/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/19/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/19/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/19/2020 09:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/19/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/19/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/19/2020 15:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/19/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/19/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/19/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/19/2020 21:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/19/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/19/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/19/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/20/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/20/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/20/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/20/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/20/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/20/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/20/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/20/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/20/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/20/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/20/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/20/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/20/2020 21:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/20/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/20/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/21/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/21/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/21/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/21/2020 03:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/21/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/21/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/21/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/21/2020 07:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/21/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/21/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/21/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/21/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/21/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/21/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/21/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/21/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/21/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/21/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/22/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/22/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/22/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/22/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/22/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/22/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/22/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/22/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/22/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/22/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/22/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/22/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/22/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/22/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/22/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/22/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/22/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/22/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/22/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/23/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/23/2020 01:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/23/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/23/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/23/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/23/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/23/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/23/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/23/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/23/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/23/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/23/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/23/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/23/2020 15:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/23/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/23/2020 17:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/23/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/23/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/23/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/23/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/23/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/23/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/24/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/24/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/24/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/24/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/24/2020 05:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/24/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/24/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/24/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/24/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/24/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/24/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/24/2020 09:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/24/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/24/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/24/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/24/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/24/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/24/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/24/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/24/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/24/2020 19:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/24/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/24/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/24/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/24/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/24/2020 23:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/24/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/24/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/25/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/25/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/25/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/25/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/25/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/25/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/25/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/25/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/25/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/25/2020 09:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/25/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/25/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/25/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/25/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/25/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/25/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/25/2020 17:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/25/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/25/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/25/2020 19:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/25/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/25/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/25/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/25/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/25/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/26/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/26/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/26/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/26/2020 03:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/26/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/26/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/26/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/26/2020 07:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/26/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/26/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/26/2020 07:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/26/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/26/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/26/2020 11:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/26/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/26/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/26/2020 13:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/26/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/26/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/26/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/26/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/26/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/26/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/26/2020 23:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/26/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/26/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/27/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/27/2020 01:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
09/27/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/27/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/27/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/27/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/27/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/27/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/27/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/27/2020 09:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/27/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/27/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/27/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/27/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/27/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/27/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/27/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/27/2020 17:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
09/27/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/27/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/27/2020 21:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/27/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/27/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/27/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/27/2020 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/28/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/28/2020 01:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
09/28/2020 01:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/28/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/28/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/28/2020 03:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
09/28/2020 03:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/28/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/28/2020 05:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
09/28/2020 05:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/28/2020 05:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/28/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/28/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/28/2020 09:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/28/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/28/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/28/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/28/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/28/2020 13:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/28/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/28/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/28/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/28/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/28/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/28/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/28/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/28/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/28/2020 19:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
09/28/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/28/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/28/2020 23:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/28/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/28/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/29/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/29/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/29/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/29/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/29/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/29/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/29/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/29/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/29/2020 09:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
09/29/2020 11:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/29/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/29/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/29/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/29/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/29/2020 13:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
09/29/2020 15:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/29/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/29/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/29/2020 19:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/29/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/29/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/29/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/29/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/29/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/30/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/30/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/30/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/30/2020 03:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
09/30/2020 05:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
09/30/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/30/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/30/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/30/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/30/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/30/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/30/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/30/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/30/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/30/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
09/30/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/01/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
10/01/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/01/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/01/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/01/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/01/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/01/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/01/2020 09:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
10/01/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/01/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/01/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/01/2020 15:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
10/01/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/01/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/01/2020 19:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
10/01/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/01/2020 19:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
10/01/2020 19:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
10/01/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/01/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/01/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/02/2020 01:00:00	Hydrophone	Pilot Whale (unid.)	Hudson North	39.96920	-72.71660
10/02/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/02/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/02/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/02/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/02/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/02/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/02/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/02/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/02/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/02/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/02/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/02/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/03/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/03/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/03/2020 01:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
10/03/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/03/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/03/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/03/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/03/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/03/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/03/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/03/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/03/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/03/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/03/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/03/2020 21:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
10/03/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/03/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/03/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/03/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/04/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
10/04/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/04/2020 03:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
10/04/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/04/2020 03:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
10/04/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/04/2020 07:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
10/04/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/04/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/04/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/04/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/04/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/04/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/04/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/04/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/04/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/04/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/04/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/04/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/05/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/05/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/05/2020 03:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
10/05/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/05/2020 05:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
10/05/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/05/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/05/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/05/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/05/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/05/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/05/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/05/2020 15:00:00	Hydrophone	Low frequency whale spp.	Hudson North	39.96920	-72.71660
10/05/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/05/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/05/2020 21:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
10/05/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/05/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/06/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
10/06/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/06/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/06/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/06/2020 03:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
10/06/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/06/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/06/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/06/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/06/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/06/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/06/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/06/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/06/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/06/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/07/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/07/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/07/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/07/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/07/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/07/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/07/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/07/2020 15:00:00	Hydrophone	Common Minke Whale	Hudson North	39.96920	-72.71660
10/07/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/07/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/07/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/07/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/07/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/07/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/08/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/08/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/08/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/08/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/08/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/08/2020 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/08/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/08/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/08/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/08/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/08/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/08/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/08/2020 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/08/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/08/2020 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/09/2020 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/09/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/09/2020 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/09/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/09/2020 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/09/2020 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/09/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
10/09/2020 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/09/2020 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/09/2020 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/09/2020 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
10/09/2020 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/01/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/01/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/01/2021 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/01/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/01/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/02/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/03/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/03/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/03/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/03/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/03/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/04/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/04/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/04/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/04/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
01/04/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/04/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/04/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/04/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/04/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/05/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/05/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/05/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/05/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/05/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/05/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/05/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/05/2021 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/05/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/05/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/06/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/06/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/06/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/06/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/06/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/06/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/06/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/06/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/06/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/06/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/06/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/07/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/08/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/09/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/09/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/09/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/09/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/10/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/10/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/10/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/10/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/10/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/10/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/10/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/10/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/11/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
01/11/2021 01:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
01/11/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/11/2021 03:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
01/11/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/11/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/11/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/11/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/11/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/11/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/11/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/11/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/11/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/12/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/12/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/12/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/12/2021 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/12/2021 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/12/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/12/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/12/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/12/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/13/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/13/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/13/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/13/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/13/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/13/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/13/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/13/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/14/2021 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/14/2021 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/15/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/15/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/16/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/16/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/16/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/16/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/16/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/16/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/16/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/17/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
01/17/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/17/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/17/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/17/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/18/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/18/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/18/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/18/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/18/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/18/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/18/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/18/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/19/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/19/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/19/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/19/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/19/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/19/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/19/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/20/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/20/2021 11:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
01/20/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/20/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/20/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/21/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/21/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/21/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/21/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/21/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/21/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/21/2021 09:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
01/21/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/21/2021 11:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
01/22/2021 01:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
01/22/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/22/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/22/2021 05:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
01/22/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/23/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/23/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/24/2021 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
01/25/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/25/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/25/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/25/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/25/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/25/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/25/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/26/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/26/2021 01:00:00	Hydrophone	North Atlantic Right Whale	Hudson North	39.96920	-72.71660
01/26/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/26/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/26/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/26/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/26/2021 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/27/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/27/2021 21:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
01/27/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/28/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/28/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/28/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/28/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/29/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/29/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/29/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/29/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/29/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/30/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/30/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/30/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/30/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/30/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/30/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/30/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/30/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/30/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/30/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/31/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/31/2021 01:00:00	Hydrophone	North Atlantic Right Whale	Hudson North	39.96920	-72.71660
01/31/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/31/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
01/31/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/31/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/31/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/31/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/31/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/31/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/31/2021 19:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
01/31/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
01/31/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
01/31/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/01/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/01/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/02/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/02/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/02/2021 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/02/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/02/2021 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
02/03/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/03/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/04/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/04/2021 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/04/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/04/2021 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/05/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/05/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/06/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/06/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/06/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/06/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/06/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/06/2021 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/07/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/07/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/07/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/07/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/07/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/08/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/08/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/08/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/08/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/08/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/08/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/08/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/08/2021 23:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
02/09/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/09/2021 01:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
02/09/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/09/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/09/2021 03:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
02/09/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/09/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/09/2021 05:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
02/09/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/09/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/09/2021 07:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
02/09/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/09/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/09/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/09/2021 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/09/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/09/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/09/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/09/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/09/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/09/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/10/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/10/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/11/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/11/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/11/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/11/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/11/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/11/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/12/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/12/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/12/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/12/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/12/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/12/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/12/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/12/2021 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/12/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/12/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/12/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/12/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/12/2021 23:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
02/13/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/13/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/13/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/13/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/13/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/13/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/13/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/13/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/13/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/13/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/13/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/13/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/14/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/14/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/14/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/14/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/14/2021 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/15/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/15/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/15/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/15/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/15/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/16/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/16/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/16/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/16/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/16/2021 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/16/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/17/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/17/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/17/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/17/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/17/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/17/2021 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/17/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/17/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/18/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/18/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/18/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/18/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/18/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/18/2021 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/18/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/19/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/19/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/19/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/19/2021 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/19/2021 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/19/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/20/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/20/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/20/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/20/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/20/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/20/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/20/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/21/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/21/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/21/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/21/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/21/2021 09:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/21/2021 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/21/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/21/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/22/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/22/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/22/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/22/2021 03:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
02/22/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/22/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/22/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/22/2021 17:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/23/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/23/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/23/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/23/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/23/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/24/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/24/2021 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/24/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/25/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/25/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/25/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/25/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/25/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/26/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/26/2021 01:00:00	Hydrophone	Humpback Whale	Hudson North	39.96920	-72.71660
02/26/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/26/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/26/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/26/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/26/2021 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/26/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/26/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/27/2021 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/27/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/27/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/27/2021 23:00:00	Hydrophone	Sei Whale	Hudson North	39.96920	-72.71660
02/28/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/28/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/28/2021 11:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
02/28/2021 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
02/28/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/01/2021 05:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/01/2021 07:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/01/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/01/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/01/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/02/2021 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/03/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/03/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/03/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/03/2021 19:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/03/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/03/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/04/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/04/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/04/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/04/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
03/04/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/04/2021 09:00:00	Hydrophone	Sperm Whale	Hudson North	39.96920	-72.71660
03/04/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/04/2021 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/04/2021 13:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/04/2021 15:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/04/2021 17:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/04/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/04/2021 21:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/04/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/05/2021 01:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/05/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/05/2021 03:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/05/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/06/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/07/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/07/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/07/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/07/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/07/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/07/2021 15:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/07/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/07/2021 23:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
03/09/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/09/2021 13:00:00	Hydrophone	Dolphin spp.	Hudson North	39.96920	-72.71660
03/09/2021 19:00:00	Hydrophone	Fin Whale	Hudson North	39.96920	-72.71660
09/03/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/03/2019 18:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/03/2019 20:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/03/2019 20:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/03/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/03/2019 22:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/04/2019 00:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/04/2019 02:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/04/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/04/2019 08:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/04/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/04/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/04/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/04/2019 16:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/04/2019 18:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/04/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/04/2019 18:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/04/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/04/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/05/2019 02:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/05/2019 06:54:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/05/2019 08:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/05/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/05/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/05/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/05/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/06/2019 00:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/06/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/06/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/06/2019 10:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/06/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/06/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/07/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/07/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/07/2019 18:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/07/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/07/2019 20:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/07/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/07/2019 22:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/07/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/08/2019 00:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/08/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/08/2019 04:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/08/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/08/2019 04:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/08/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/08/2019 08:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/08/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/08/2019 10:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/08/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/08/2019 12:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/08/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/08/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/08/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/08/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/08/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/08/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/09/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/09/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/09/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/09/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/09/2019 20:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/09/2019 20:54:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/09/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/09/2019 22:54:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/10/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2019 06:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/10/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2019 10:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/10/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2019 12:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/10/2019 12:54:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/10/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2019 14:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/10/2019 14:54:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/10/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2019 16:54:30	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
09/10/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2019 02:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/11/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/12/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2019 08:55:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2019 10:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/12/2019 10:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/12/2019 12:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/12/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2019 12:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/12/2019 14:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/12/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2019 16:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/12/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2019 16:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/12/2019 16:54:30	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
09/12/2019 18:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/12/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2019 20:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/12/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2019 00:54:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/13/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2019 02:54:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/13/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2019 14:54:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/14/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/15/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/15/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/15/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/15/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/15/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/15/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/15/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/15/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/16/2019 02:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/16/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/16/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/16/2019 10:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/16/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/16/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/16/2019 16:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/16/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/16/2019 18:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/16/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/16/2019 20:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/16/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2019 00:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/17/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2019 06:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/18/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/18/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2019 12:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/18/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2019 06:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/19/2019 10:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/19/2019 12:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/19/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2019 12:54:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/21/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/22/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2019 16:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/22/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2019 08:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/23/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2019 18:54:30	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
09/24/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2019 16:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/25/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2019 18:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/25/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/26/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/26/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/26/2019 20:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/27/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/27/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/27/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/27/2019 12:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/27/2019 18:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/27/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/27/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/27/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/28/2019 00:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/28/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/28/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/28/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/28/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/28/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/28/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/28/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/28/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/28/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/28/2019 22:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/28/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2019 02:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/29/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2019 08:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2019 20:54:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/30/2019 10:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/30/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/30/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/30/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/30/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/30/2019 18:54:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/30/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2019 00:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2019 02:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2019 04:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/01/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2019 18:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2019 20:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2019 22:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/03/2019 06:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/03/2019 12:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/03/2019 14:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/03/2019 16:54:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/03/2019 16:54:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/03/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/03/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/03/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/05/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/05/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/05/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/05/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/05/2019 16:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/05/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/05/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2019 04:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/06/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/07/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/07/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/07/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/07/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/07/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/07/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/07/2019 20:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/07/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/07/2019 22:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/07/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/08/2019 08:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/08/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/08/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/08/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/09/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/09/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/10/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/10/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/10/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/10/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/10/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/10/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/10/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2019 20:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/11/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2019 22:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/12/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/12/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/12/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/12/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/12/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/12/2019 08:59:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/12/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/12/2019 10:59:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/12/2019 12:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/12/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/12/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/12/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/12/2019 18:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/12/2019 20:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/12/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/12/2019 22:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/12/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2019 00:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/13/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2019 02:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/13/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2019 18:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/13/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2019 00:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/14/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2019 10:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/14/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2019 12:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/14/2019 14:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/14/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2019 16:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/14/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2019 16:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/14/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2019 20:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/14/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/14/2019 20:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/14/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2019 22:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/15/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2019 00:59:30	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
10/15/2019 00:59:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/15/2019 02:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/15/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2019 04:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/15/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2019 10:59:30	Hydrophone	Blue Whale	Hudson South	39.54677	-73.42920
10/15/2019 10:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/15/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2019 12:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/15/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2019 14:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/15/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2019 18:59:30	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
10/15/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2019 00:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/16/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2019 06:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/16/2019 06:59:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/16/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2019 08:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/16/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2019 10:59:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/16/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2019 20:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/17/2019 00:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/17/2019 00:59:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/17/2019 02:59:30	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
10/17/2019 08:59:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/18/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2019 08:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/19/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2019 06:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/20/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2019 18:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/20/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2019 18:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/20/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/22/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/22/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/22/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/22/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/22/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/22/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/22/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/22/2019 22:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/22/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2019 06:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/23/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2019 08:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/23/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2019 20:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/24/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2019 20:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/24/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2019 00:59:30	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
10/25/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2019 06:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/25/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2019 06:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/25/2019 06:59:30	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
10/25/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2019 12:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/25/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2019 16:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/25/2019 18:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/26/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/26/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/26/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/26/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/26/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/27/2019 00:59:30	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
10/27/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/27/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/27/2019 02:59:30	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
10/27/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/27/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/27/2019 10:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/27/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/27/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/27/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/27/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/27/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2019 00:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/28/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2019 04:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/28/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2019 22:59:30	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
10/28/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2019 00:59:30	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
10/29/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2019 02:59:30	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
10/29/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2019 04:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/29/2019 04:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2019 06:59:30	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
10/29/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2019 08:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/29/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/29/2019 16:59:30	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/29/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2019 22:59:30	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
10/29/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/30/2019 00:59:30	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
10/30/2019 00:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/30/2019 00:59:30	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
10/30/2019 02:59:30	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
10/30/2019 02:59:30	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
10/30/2019 06:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/30/2019 10:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/30/2019 12:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/30/2019 14:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/30/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/30/2019 18:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/30/2019 20:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/30/2019 20:59:30	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/31/2019 02:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/31/2019 04:59:30	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
10/31/2019 06:59:30	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
10/31/2019 06:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/31/2019 08:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/31/2019 10:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/31/2019 16:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/02/2019 22:59:30	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/02/2019 22:59:30	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/09/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/09/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/10/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/10/2020 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/10/2020 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/11/2020 18:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/12/2020 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/12/2020 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/12/2020 18:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2020 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2020 18:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2020 20:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/14/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/15/2020 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/16/2020 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/16/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/17/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/17/2020 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/17/2020 02:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/17/2020 18:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/17/2020 22:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/17/2020 22:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/18/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/18/2020 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/18/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/19/2020 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/19/2020 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/19/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/19/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/19/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/19/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/20/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/20/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/20/2020 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/20/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/21/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/21/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/21/2020 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/21/2020 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/21/2020 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/22/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/22/2020 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/22/2020 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/22/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/22/2020 14:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/22/2020 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/23/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/23/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/23/2020 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/23/2020 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/23/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/24/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/25/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/25/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/25/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/25/2020 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/25/2020 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/25/2020 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/25/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/25/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/26/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/26/2020 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/26/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/26/2020 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/27/2020 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/27/2020 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/27/2020 18:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/28/2020 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/29/2020 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/29/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/30/2020 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/30/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/31/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/02/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/02/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/02/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/02/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/02/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/03/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/03/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/03/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/03/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/04/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/04/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/04/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/05/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/05/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/06/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/06/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/06/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/07/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/07/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/08/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/09/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/09/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/10/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/10/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/10/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/10/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/10/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/11/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/11/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/11/2020 19:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/11/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/11/2020 21:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/11/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/12/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/12/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/12/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/12/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/12/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/12/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/13/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/13/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/13/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/13/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/13/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/13/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/13/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/13/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/13/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/13/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/13/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/13/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/14/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/14/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/14/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/14/2020 05:01:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/14/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/14/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/14/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/14/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/14/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/14/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/14/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2020 19:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/14/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2020 21:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/14/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2020 23:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/15/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/15/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/15/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/15/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/15/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/15/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/15/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/15/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/15/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/15/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/15/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/15/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/16/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/16/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/16/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/16/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2020 07:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/17/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2020 05:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/18/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2020 09:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/18/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2020 17:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/18/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/18/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/20/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2020 03:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/20/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/20/2020 19:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/20/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/21/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2020 21:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/21/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2020 03:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/22/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/22/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/23/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/26/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/27/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/27/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/27/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/28/2020 15:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/28/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/28/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
09/29/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/29/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/30/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/30/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/30/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/30/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/30/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/30/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/30/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/01/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2020 15:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/02/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/02/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/03/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/03/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/03/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/03/2020 13:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/03/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/03/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/03/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/04/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/05/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/05/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/05/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/05/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/06/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/07/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/07/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/07/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/07/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/07/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/07/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/07/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/08/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/08/2020 05:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/08/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/08/2020 09:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/08/2020 11:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/08/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/08/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/08/2020 21:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/09/2020 01:00:00	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
10/09/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/09/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/09/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/09/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/09/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/09/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/09/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/10/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/10/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/10/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/10/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/10/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/10/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/10/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2020 17:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/11/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/11/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/11/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2020 19:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/13/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/13/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2020 01:01:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/14/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/14/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/14/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/15/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/15/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/16/2020 23:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
10/17/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/17/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/17/2020 03:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/17/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/17/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/17/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/17/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/17/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/17/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/17/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/17/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/17/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/17/2020 21:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/17/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/18/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/18/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2020 03:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/18/2020 03:01:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/18/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/18/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/18/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/18/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/19/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/19/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/19/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/19/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/19/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/20/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/20/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/20/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/20/2020 11:00:00	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
10/20/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/20/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/20/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/20/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/20/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/20/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/21/2020 21:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/22/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/22/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/22/2020 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/22/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/22/2020 11:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/22/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/22/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/22/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/22/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/22/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/23/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/23/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/23/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/23/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2020 05:00:00	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
10/23/2020 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/23/2020 13:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/23/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/23/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/23/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2020 17:00:00	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
10/23/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/23/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/23/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/23/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/23/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2020 21:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
10/24/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/24/2020 23:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/25/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/25/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/25/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/25/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/26/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/26/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/26/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/26/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/26/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/26/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/26/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/26/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/26/2020 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/26/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/27/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/27/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/27/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
10/27/2020 11:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/27/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/27/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2020 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/28/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/28/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/28/2020 21:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/28/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/29/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2020 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2020 07:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
10/29/2020 07:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
10/29/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2020 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2020 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/29/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/30/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/30/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/31/2020 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/31/2020 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/31/2020 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/31/2020 17:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/31/2020 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/31/2020 19:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/31/2020 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/31/2020 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/31/2020 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/31/2020 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/01/2020 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/01/2020 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/01/2020 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/01/2020 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
11/01/2020 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/01/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/01/2020 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/01/2020 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/01/2020 16:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/01/2020 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/01/2020 16:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
11/01/2020 20:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/02/2020 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/02/2020 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/02/2020 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/02/2020 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/02/2020 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/02/2020 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/02/2020 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/02/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/02/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/03/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/03/2020 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/03/2020 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/03/2020 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/03/2020 22:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/03/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/04/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/04/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/04/2020 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/04/2020 18:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/04/2020 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/04/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/05/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/05/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/05/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/05/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/05/2020 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/05/2020 12:00:00	Hydrophone	Pilot Whale (unid.)	Hudson South	39.54677	-73.42920
11/06/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/06/2020 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/06/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/06/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/06/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/06/2020 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
11/06/2020 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/07/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/07/2020 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/07/2020 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/07/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/07/2020 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/07/2020 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/07/2020 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/07/2020 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/07/2020 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/07/2020 16:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/07/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/08/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/08/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/08/2020 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/08/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/08/2020 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/08/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/08/2020 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/08/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/08/2020 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/08/2020 08:00:00	Hydrophone	Pilot Whale (unid.)	Hudson South	39.54677	-73.42920
11/08/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/09/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/09/2020 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/09/2020 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/09/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/09/2020 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/09/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/09/2020 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/09/2020 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/09/2020 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/09/2020 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/09/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/09/2020 22:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/09/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/10/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/10/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/10/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/10/2020 22:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/10/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
11/11/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/11/2020 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/11/2020 18:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/12/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/12/2020 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/12/2020 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/12/2020 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/12/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/12/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/13/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/13/2020 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/13/2020 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/13/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/13/2020 16:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/14/2020 14:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/14/2020 16:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/15/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/15/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/16/2020 20:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/16/2020 22:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/18/2020 14:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/18/2020 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/18/2020 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/19/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/19/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/19/2020 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/19/2020 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/19/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/19/2020 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/19/2020 04:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
11/19/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/19/2020 06:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
11/19/2020 06:00:00	Hydrophone	Pilot Whale (unid.)	Hudson South	39.54677	-73.42920
11/19/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/19/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/19/2020 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/19/2020 14:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/19/2020 16:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/20/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/21/2020 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/21/2020 22:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
11/22/2020 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/23/2020 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/23/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/24/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/24/2020 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/24/2020 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/24/2020 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/24/2020 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/24/2020 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/24/2020 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/25/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/25/2020 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
11/26/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/27/2020 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/27/2020 14:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/27/2020 16:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/28/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/28/2020 14:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/28/2020 18:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
11/30/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/02/2020 08:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
12/02/2020 10:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
12/03/2020 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/03/2020 20:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/03/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/03/2020 20:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
12/06/2020 16:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
12/07/2020 08:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
12/07/2020 12:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
12/08/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/08/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/09/2020 08:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
12/09/2020 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/09/2020 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/10/2020 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/10/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/10/2020 22:00:00	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
12/11/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/11/2020 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/11/2020 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/11/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
12/11/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/11/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/11/2020 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/11/2020 16:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/11/2020 20:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/12/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/12/2020 04:00:00	Hydrophone	Pilot Whale (unid.)	Hudson South	39.54677	-73.42920
12/12/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/12/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/12/2020 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/12/2020 16:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/13/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/13/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/13/2020 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/13/2020 14:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/14/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/14/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/14/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/14/2020 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/15/2020 14:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/16/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/16/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/16/2020 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/16/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/16/2020 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/16/2020 14:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/16/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/17/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/18/2020 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/18/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/19/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/19/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/19/2020 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/19/2020 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/21/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/21/2020 04:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
12/21/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/21/2020 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/22/2020 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/22/2020 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/22/2020 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
12/22/2020 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/22/2020 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/22/2020 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/22/2020 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/22/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/22/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/23/2020 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/23/2020 16:00:00	Hydrophone	North Atlantic Right Whale	Hudson South	39.54677	-73.42920
12/23/2020 18:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
12/23/2020 20:00:00	Hydrophone	North Atlantic Right Whale	Hudson South	39.54677	-73.42920
12/24/2020 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/27/2020 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/27/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/27/2020 22:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
12/28/2020 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/28/2020 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/28/2020 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/28/2020 02:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
12/28/2020 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/28/2020 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/28/2020 08:00:00	Hydrophone	North Atlantic Right Whale	Hudson South	39.54677	-73.42920
12/28/2020 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/28/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/29/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/30/2020 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/30/2020 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
12/31/2020 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/31/2020 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/31/2020 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/31/2020 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
12/31/2020 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/01/2021 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/01/2021 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/01/2021 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/02/2021 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/02/2021 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/02/2021 22:00:00	Hydrophone	North Atlantic Right Whale	Hudson South	39.54677	-73.42920
01/03/2021 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
01/03/2021 02:00:00	Hydrophone	North Atlantic Right Whale	Hudson South	39.54677	-73.42920
01/03/2021 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/03/2021 04:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
01/03/2021 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/03/2021 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/03/2021 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/03/2021 10:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
01/03/2021 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/03/2021 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/03/2021 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/03/2021 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/03/2021 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/03/2021 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/04/2021 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/04/2021 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/04/2021 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/04/2021 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/04/2021 18:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/04/2021 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/04/2021 20:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/04/2021 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/05/2021 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/05/2021 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/05/2021 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/06/2021 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/06/2021 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/06/2021 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/07/2021 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/07/2021 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/07/2021 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/07/2021 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/07/2021 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/07/2021 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/07/2021 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/07/2021 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/07/2021 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/07/2021 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/08/2021 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/08/2021 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/08/2021 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
01/08/2021 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/08/2021 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/08/2021 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/10/2021 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/10/2021 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/10/2021 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/10/2021 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/10/2021 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/11/2021 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/11/2021 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/11/2021 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/11/2021 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/11/2021 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/11/2021 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/11/2021 22:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/11/2021 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/12/2021 00:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/12/2021 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/12/2021 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/12/2021 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/12/2021 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/12/2021 14:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/12/2021 22:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/13/2021 08:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/13/2021 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/14/2021 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/15/2021 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/15/2021 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/15/2021 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/16/2021 02:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
01/16/2021 02:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
01/16/2021 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/16/2021 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/16/2021 06:00:00	Hydrophone	North Atlantic Right Whale	Hudson South	39.54677	-73.42920
01/16/2021 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/16/2021 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/16/2021 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/16/2021 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/16/2021 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/16/2021 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
01/17/2021 12:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/17/2021 12:00:00	Hydrophone	North Atlantic Right Whale	Hudson South	39.54677	-73.42920
01/17/2021 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/17/2021 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/18/2021 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/18/2021 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/18/2021 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/18/2021 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/18/2021 18:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
01/18/2021 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/19/2021 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/19/2021 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/19/2021 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/19/2021 16:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/19/2021 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/19/2021 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/19/2021 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/19/2021 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/20/2021 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/20/2021 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/20/2021 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/20/2021 04:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
01/20/2021 06:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/20/2021 08:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/20/2021 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/20/2021 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/20/2021 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/20/2021 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/20/2021 14:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
01/20/2021 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/20/2021 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/20/2021 18:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
01/20/2021 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/20/2021 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/21/2021 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/21/2021 02:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/21/2021 04:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/21/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/21/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/21/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
01/21/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/21/2021 15:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/21/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/22/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/22/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/22/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/22/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/22/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/22/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/22/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/22/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/22/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/22/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/22/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/22/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/22/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/23/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/23/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/23/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/23/2021 03:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/23/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/23/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/23/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/23/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/23/2021 13:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/23/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/23/2021 15:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
01/23/2021 15:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/23/2021 17:00:00	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
01/23/2021 17:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
01/23/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/23/2021 19:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
01/23/2021 19:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/23/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/23/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/24/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/24/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/24/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/24/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/24/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/24/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
01/24/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/24/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/24/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/24/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/24/2021 21:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/24/2021 21:01:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/24/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/24/2021 23:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/25/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/25/2021 01:00:00	Hydrophone	North Atlantic Right Whale	Hudson South	39.54677	-73.42920
01/25/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/25/2021 03:00:00	Hydrophone	North Atlantic Right Whale	Hudson South	39.54677	-73.42920
01/25/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/25/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/25/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/25/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/25/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/25/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/25/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/25/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/25/2021 17:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/25/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/25/2021 19:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
01/25/2021 19:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/25/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/25/2021 21:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/25/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/26/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/26/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/26/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/26/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/26/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/26/2021 05:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/26/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/26/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/26/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/26/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/26/2021 09:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/26/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/26/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
01/26/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/26/2021 15:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/26/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/26/2021 17:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/26/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/26/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/26/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/27/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/27/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/27/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/27/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/27/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/27/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/27/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/27/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/27/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/27/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/27/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/27/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/27/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/28/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/28/2021 01:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
01/28/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/28/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/28/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/28/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/28/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/28/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/28/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/28/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/28/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/28/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/28/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/29/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/29/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/29/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/29/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/29/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/29/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/29/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/29/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
01/29/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/29/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/29/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/30/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/30/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/30/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/30/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/30/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/30/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/30/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/30/2021 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/30/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/30/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/30/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/30/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/30/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/30/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/30/2021 23:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
01/31/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/31/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/31/2021 01:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
01/31/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/31/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/31/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/31/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/31/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/31/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/31/2021 11:00:00	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
01/31/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/31/2021 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
01/31/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/31/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/31/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/31/2021 19:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
01/31/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/31/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/03/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/03/2021 11:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
02/03/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/03/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/03/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/04/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/05/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/05/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/05/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/05/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/05/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/05/2021 07:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/05/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/05/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/05/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/05/2021 21:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/05/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/05/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/06/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/06/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/06/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/06/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/07/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/07/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/07/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/07/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/07/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/08/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/08/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/08/2021 13:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/08/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/08/2021 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/08/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/08/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/08/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/08/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/09/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/09/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/09/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/09/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/09/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/09/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/10/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/10/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/10/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/10/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/10/2021 09:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
02/10/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/10/2021 13:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/10/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/10/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/10/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/10/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/10/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/10/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/10/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/11/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/11/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/11/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/11/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/11/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/11/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/11/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/11/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/11/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/11/2021 21:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/11/2021 21:01:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/11/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/11/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/12/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/12/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/12/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/12/2021 05:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/12/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/12/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/12/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/12/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/12/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/12/2021 13:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/12/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/12/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/12/2021 17:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/12/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/12/2021 19:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/12/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/12/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/12/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/13/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/13/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/13/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/13/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/13/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/13/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/13/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/13/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/13/2021 13:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/13/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/13/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/13/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/13/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/14/2021 03:00:00	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
02/14/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/14/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/14/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/14/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/14/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/15/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/15/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/15/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/15/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/15/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/15/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/15/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/15/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/15/2021 23:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/17/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/17/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/17/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/17/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/17/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/17/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/17/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/17/2021 19:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/17/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/17/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/17/2021 21:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/17/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/17/2021 23:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/18/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/18/2021 01:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
02/18/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/18/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/18/2021 03:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
02/18/2021 03:00:00	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
02/18/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/18/2021 05:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/18/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/18/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/18/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/18/2021 11:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/18/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/18/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/18/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/18/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/19/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/19/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/19/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/19/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/19/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/20/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/20/2021 05:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
02/20/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/20/2021 07:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
02/20/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/20/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/20/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/20/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/20/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/20/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/20/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/20/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/21/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/21/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/21/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/21/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/21/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/21/2021 11:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/21/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/21/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/21/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/21/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/21/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/21/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/21/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/21/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/21/2021 23:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/21/2021 23:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
02/22/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/22/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/22/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/22/2021 05:00:00	Hydrophone	Common Minke Whale	Hudson South	39.54677	-73.42920
02/22/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/22/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/22/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/22/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/22/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/22/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/22/2021 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/22/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/22/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/22/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/22/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/22/2021 21:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
02/23/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/23/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/23/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/23/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/23/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/23/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/23/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/23/2021 15:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/23/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/23/2021 15:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/23/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/23/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/23/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/24/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/24/2021 01:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/24/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/24/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/24/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/24/2021 07:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
02/24/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/24/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/24/2021 09:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
02/24/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/24/2021 11:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
02/24/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/24/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/24/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/24/2021 17:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
02/24/2021 17:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/24/2021 17:01:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/24/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/24/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/24/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/24/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/25/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/25/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/25/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/25/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/25/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/25/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/25/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/25/2021 09:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/25/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/25/2021 11:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/25/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/25/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/25/2021 15:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
02/25/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/25/2021 17:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/25/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/25/2021 21:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/25/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/25/2021 21:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
02/25/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/25/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/26/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/26/2021 01:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
02/26/2021 01:00:00	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/26/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/26/2021 03:00:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
02/26/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/26/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/26/2021 07:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/26/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/26/2021 07:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/26/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/26/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/26/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/26/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/26/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/26/2021 13:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/26/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/26/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/26/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/26/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/27/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/27/2021 01:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/27/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/27/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/27/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/27/2021 07:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
02/27/2021 09:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/27/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/27/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/27/2021 13:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/27/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/27/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/27/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/27/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/27/2021 21:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/27/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/28/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/28/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/28/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/28/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/28/2021 07:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
02/28/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/28/2021 09:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
02/28/2021 09:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/28/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/28/2021 13:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
02/28/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/28/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/28/2021 17:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/28/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
02/28/2021 23:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
03/01/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
03/01/2021 03:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
03/01/2021 07:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
03/01/2021 09:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
03/01/2021 09:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
03/01/2021 11:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
03/01/2021 13:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
03/01/2021 15:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
03/01/2021 15:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
07/16/2021 04:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/16/2021 04:31:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/17/2021 04:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/20/2021 08:15:00	Hydrophone	Pilot Whale (unid.)	Hudson South	39.54677	-73.42920
07/21/2021 12:15:00	Hydrophone	Pilot Whale (unid.)	Hudson South	39.54677	-73.42920
07/23/2021 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/23/2021 08:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/23/2021 10:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/23/2021 16:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/23/2021 16:01:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/23/2021 16:02:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/23/2021 17:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/23/2021 17:46:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/23/2021 19:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/23/2021 22:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/24/2021 03:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/24/2021 03:15:00	Hydrophone	Pilot Whale (unid.)	Hudson South	39.54677	-73.42920
07/24/2021 03:16:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/24/2021 07:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/24/2021 07:16:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/24/2021 07:17:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/24/2021 09:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/24/2021 09:16:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/24/2021 12:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/24/2021 12:01:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
07/24/2021 21:30:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
07/25/2021 07:45:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
07/25/2021 11:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/25/2021 14:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/25/2021 14:16:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/25/2021 14:17:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/27/2021 00:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/27/2021 01:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/27/2021 01:45:00	Hydrophone	Pilot Whale (unid.)	Hudson South	39.54677	-73.42920
07/27/2021 01:45:00	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
07/28/2021 10:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/29/2021 04:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/29/2021 04:31:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/29/2021 10:30:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
07/29/2021 20:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/30/2021 20:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/30/2021 20:46:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/31/2021 01:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/31/2021 13:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
07/31/2021 23:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/01/2021 14:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/01/2021 16:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/01/2021 18:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/01/2021 20:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/01/2021 22:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/02/2021 02:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/02/2021 06:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/02/2021 08:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/02/2021 08:31:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/02/2021 18:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/02/2021 18:31:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/02/2021 22:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/03/2021 00:30:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/03/2021 02:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/03/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/03/2021 14:00:00	Hydrophone	Pilot Whale (unid.)	Hudson South	39.54677	-73.42920
08/03/2021 15:15:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/03/2021 15:45:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/03/2021 16:30:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/03/2021 17:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/04/2021 03:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/06/2021 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/06/2021 02:01:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/06/2021 05:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/06/2021 10:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/06/2021 12:30:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
08/06/2021 13:15:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
08/06/2021 15:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
08/06/2021 18:15:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
08/06/2021 19:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/06/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/07/2021 07:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/07/2021 07:16:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/07/2021 11:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/07/2021 13:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/07/2021 13:01:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/07/2021 17:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/08/2021 06:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/08/2021 14:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/10/2021 00:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/10/2021 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/10/2021 04:01:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/10/2021 05:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/10/2021 11:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/10/2021 19:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/10/2021 20:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/10/2021 20:46:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/11/2021 09:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/11/2021 14:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/12/2021 16:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/12/2021 17:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2021 00:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2021 00:31:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2021 02:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2021 02:16:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2021 07:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2021 10:30:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
08/13/2021 12:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2021 12:16:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2021 12:17:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/13/2021 20:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/14/2021 02:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
08/14/2021 03:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/14/2021 03:01:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/14/2021 09:15:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/15/2021 01:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/15/2021 10:45:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/15/2021 12:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/15/2021 15:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/16/2021 04:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/16/2021 04:46:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/16/2021 04:47:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/17/2021 00:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/17/2021 00:31:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/17/2021 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/17/2021 20:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/17/2021 20:46:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/17/2021 22:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/18/2021 22:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/18/2021 23:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/20/2021 12:15:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/20/2021 17:00:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
08/23/2021 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/23/2021 10:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/23/2021 13:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/24/2021 13:30:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/28/2021 13:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/28/2021 17:45:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/28/2021 19:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/28/2021 21:30:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/28/2021 21:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/28/2021 21:31:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/29/2021 08:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/29/2021 10:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
08/29/2021 12:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
08/29/2021 14:00:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/29/2021 16:45:00	Hydrophone	Low frequency whale spp.	Hudson South	39.54677	-73.42920
08/30/2021 10:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/01/2021 05:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/01/2021 05:46:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/03/2021 08:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/03/2021 11:30:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/03/2021 14:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/03/2021 18:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/03/2021 20:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/03/2021 22:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/04/2021 10:30:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/04/2021 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/04/2021 14:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/05/2021 01:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/05/2021 01:16:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/05/2021 12:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/05/2021 18:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/07/2021 05:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/07/2021 14:30:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/08/2021 01:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/08/2021 03:45:00	Hydrophone	Pilot Whale (unid.)	Hudson South	39.54677	-73.42920
09/12/2021 00:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/12/2021 08:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2021 11:30:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/13/2021 16:30:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/14/2021 02:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/15/2021 02:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/15/2021 02:01:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/16/2021 02:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/16/2021 08:45:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/16/2021 11:45:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2021 16:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2021 20:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/17/2021 21:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/19/2021 08:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/21/2021 09:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/22/2021 01:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/22/2021 01:00:00	Hydrophone	Sperm Whale	Hudson South	39.54677	-73.42920
09/22/2021 01:01:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/22/2021 23:15:00	Hydrophone	Sei Whale	Hudson South	39.54677	-73.42920
09/23/2021 16:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2021 10:30:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/24/2021 12:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/25/2021 11:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
09/28/2021 19:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/28/2021 19:16:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
09/29/2021 04:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
09/29/2021 04:01:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/01/2021 07:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/01/2021 07:46:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/02/2021 00:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/02/2021 12:45:00	Hydrophone	Humpback Whale	Hudson South	39.54677	-73.42920
10/07/2021 07:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/07/2021 10:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/08/2021 02:45:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/08/2021 02:46:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/08/2021 03:30:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/08/2021 03:31:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/09/2021 06:00:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/09/2021 09:15:00	Hydrophone	Dolphin spp.	Hudson South	39.54677	-73.42920
10/12/2021 05:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/12/2021 11:15:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/12/2021 14:00:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
10/12/2021 16:30:00	Hydrophone	Fin Whale	Hudson South	39.54677	-73.42920
01/28/2022 14:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
01/28/2022 16:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
01/28/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
01/28/2022 20:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
01/29/2022 02:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
01/30/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
01/31/2022 00:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
01/31/2022 22:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/01/2022 08:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/01/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/01/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/01/2022 18:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/01/2022 20:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/01/2022 22:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
02/02/2022 10:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/02/2022 12:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
02/02/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/03/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/03/2022 12:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/03/2022 14:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/03/2022 16:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/03/2022 16:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/03/2022 18:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/04/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/04/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/05/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/05/2022 06:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/05/2022 08:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/05/2022 10:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/05/2022 12:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
02/05/2022 14:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/05/2022 16:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/05/2022 18:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/05/2022 22:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/05/2022 22:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/06/2022 02:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/06/2022 02:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/06/2022 02:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
02/06/2022 04:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
02/06/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/06/2022 12:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/06/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/06/2022 16:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/06/2022 18:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/06/2022 20:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/06/2022 20:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/06/2022 22:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/07/2022 00:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/07/2022 02:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/07/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/07/2022 04:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/07/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/07/2022 08:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/07/2022 10:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/08/2022 10:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/08/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/09/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/09/2022 18:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/10/2022 04:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/10/2022 06:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 02:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 02:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/11/2022 04:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 08:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 08:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 10:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 10:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/11/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 18:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 20:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/11/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/11/2022 22:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/12/2022 06:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/12/2022 10:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/12/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/12/2022 12:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/12/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/12/2022 14:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
02/12/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/12/2022 16:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/12/2022 18:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/12/2022 20:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/12/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/12/2022 22:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/13/2022 00:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/13/2022 00:45:00	Hydrophone	North Atlantic Right Whale	Hudson South 2	39.48485	-73.59099
02/13/2022 02:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/13/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/13/2022 04:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/13/2022 14:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/13/2022 18:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/13/2022 22:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/14/2022 00:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/14/2022 02:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/14/2022 02:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/14/2022 04:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/14/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/14/2022 08:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/14/2022 10:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/15/2022 06:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/15/2022 08:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/15/2022 10:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/15/2022 18:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/15/2022 22:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/16/2022 00:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/16/2022 04:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/16/2022 18:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/16/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/16/2022 22:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
02/17/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/17/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/19/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/19/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/19/2022 08:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/19/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/19/2022 10:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/19/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/19/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/19/2022 18:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/19/2022 20:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/20/2022 12:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/20/2022 14:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/20/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/20/2022 18:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/20/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/21/2022 00:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/21/2022 06:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/21/2022 12:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
02/21/2022 22:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/22/2022 00:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/22/2022 00:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/22/2022 02:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/22/2022 02:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/22/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/22/2022 04:45:00	Hydrophone	Sperm Whale	Hudson South 2	39.48485	-73.59099
02/22/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/22/2022 08:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/22/2022 10:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/22/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/23/2022 10:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/23/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/24/2022 00:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/24/2022 04:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/24/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/24/2022 08:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/25/2022 02:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/25/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/25/2022 08:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/25/2022 10:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/25/2022 14:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/25/2022 14:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/26/2022 04:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/26/2022 04:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
02/26/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/26/2022 16:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/26/2022 18:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/26/2022 22:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
02/27/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
02/28/2022 10:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
02/28/2022 22:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/01/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/01/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/01/2022 10:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/01/2022 18:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/01/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/02/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/02/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/03/2022 08:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/04/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
03/04/2022 16:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/05/2022 00:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/05/2022 08:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/05/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/05/2022 18:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/05/2022 20:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/07/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/08/2022 00:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/08/2022 08:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/08/2022 14:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/09/2022 02:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/09/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/09/2022 04:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/09/2022 04:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/09/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/09/2022 08:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/09/2022 10:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/09/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/09/2022 18:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/09/2022 20:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
03/10/2022 02:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/10/2022 16:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/10/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/10/2022 20:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/10/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/11/2022 00:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/11/2022 00:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/11/2022 00:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
03/11/2022 02:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/11/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/11/2022 04:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/11/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/11/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/11/2022 08:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/11/2022 08:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/11/2022 10:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/11/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/11/2022 12:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/11/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/11/2022 16:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/11/2022 20:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
03/11/2022 20:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/11/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/12/2022 00:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/12/2022 00:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/12/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/12/2022 10:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/12/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/12/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/13/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/13/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/13/2022 20:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/13/2022 22:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/14/2022 04:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/14/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/14/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/14/2022 08:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/14/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/14/2022 10:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/14/2022 12:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/14/2022 20:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/15/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/15/2022 16:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/15/2022 18:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/15/2022 20:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 00:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 00:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 02:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 04:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 04:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 08:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/16/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 16:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 18:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/16/2022 18:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 18:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 20:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 22:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/16/2022 22:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/17/2022 00:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
03/17/2022 00:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/17/2022 02:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/17/2022 04:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/17/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/17/2022 14:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/18/2022 04:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/18/2022 06:45:00	Hydrophone	Common Minke Whale	Hudson South 2	39.48485	-73.59099
03/18/2022 06:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
03/18/2022 14:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/18/2022 16:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/18/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/18/2022 18:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/19/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/19/2022 18:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/19/2022 20:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/20/2022 02:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/21/2022 20:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/22/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/22/2022 16:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/23/2022 02:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/23/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/25/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/26/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
03/26/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/30/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/31/2022 00:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
03/31/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/02/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/02/2022 16:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/02/2022 18:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/03/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/05/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/05/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/05/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/06/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/06/2022 18:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/07/2022 02:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/07/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/08/2022 02:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/08/2022 04:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/08/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
04/08/2022 14:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/08/2022 14:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/08/2022 16:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/09/2022 04:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/09/2022 04:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/09/2022 06:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/09/2022 06:45:00	Hydrophone	Pilot Whale (unid.)	Hudson South 2	39.48485	-73.59099
04/09/2022 08:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/09/2022 10:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/09/2022 12:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/09/2022 18:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/10/2022 02:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/10/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/10/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/10/2022 16:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/11/2022 04:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/12/2022 02:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/12/2022 04:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/12/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/12/2022 06:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/12/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/12/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/12/2022 14:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/12/2022 16:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/12/2022 18:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/12/2022 20:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/12/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/13/2022 00:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/13/2022 02:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/13/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/13/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/13/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/13/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/13/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/13/2022 14:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/13/2022 16:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/13/2022 16:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/13/2022 20:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/13/2022 20:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/13/2022 20:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/13/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
04/14/2022 06:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/14/2022 06:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/14/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/14/2022 08:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/14/2022 16:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/15/2022 00:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/15/2022 00:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/15/2022 02:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/15/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/15/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/15/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/15/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/15/2022 12:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/15/2022 16:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/15/2022 16:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/15/2022 18:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/15/2022 20:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/16/2022 02:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/16/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/16/2022 12:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/16/2022 20:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/17/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/17/2022 06:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/17/2022 10:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/17/2022 10:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/17/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/17/2022 12:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/17/2022 14:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/17/2022 16:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/18/2022 00:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/18/2022 02:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/18/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/18/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/18/2022 08:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/18/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/18/2022 20:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/21/2022 00:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/22/2022 14:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/22/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
04/22/2022 16:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/22/2022 18:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
04/23/2022 02:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/26/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/27/2022 02:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/28/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/29/2022 16:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/29/2022 20:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/29/2022 20:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/29/2022 22:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/30/2022 00:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
04/30/2022 00:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
04/30/2022 02:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
04/30/2022 08:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
05/02/2022 18:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
05/04/2022 18:45:00	Hydrophone	Humpback Whale	Hudson South 2	39.48485	-73.59099
05/06/2022 02:45:00	Hydrophone	Sei Whale	Hudson South 2	39.48485	-73.59099
05/14/2022 00:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/14/2022 02:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/14/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/14/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/14/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/15/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/15/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/15/2022 18:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/15/2022 20:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/18/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/20/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/23/2022 02:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/23/2022 20:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/23/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/24/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/29/2022 02:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/29/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/30/2022 00:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/30/2022 02:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
05/30/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
06/04/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
06/09/2022 20:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
06/10/2022 14:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
06/20/2022 20:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
06/21/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
06/25/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
06/28/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
06/29/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
06/30/2022 10:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
06/30/2022 14:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
06/30/2022 16:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/03/2022 18:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/04/2022 22:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/07/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/07/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/07/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/08/2022 00:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/08/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/09/2022 18:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/10/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/10/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/10/2022 14:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/10/2022 22:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/12/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/12/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/12/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/12/2022 18:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/13/2022 00:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/14/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/14/2022 18:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/15/2022 06:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/15/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/15/2022 18:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/16/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/17/2022 00:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/18/2022 04:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/18/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/18/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/18/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/19/2022 00:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/19/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/19/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/19/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/19/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/19/2022 18:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/19/2022 20:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/20/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099

Date/Time (MM/DD/YYYY, MM:HH:SS, UTC)	Sensor	Species	Station Name	Latitude	Longitude
07/20/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/20/2022 18:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/21/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/21/2022 14:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/21/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/22/2022 12:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/23/2022 02:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/24/2022 18:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/25/2022 20:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/26/2022 06:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/26/2022 10:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/26/2022 12:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/27/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/27/2022 16:45:00	Hydrophone	Fin Whale	Hudson South 2	39.48485	-73.59099
07/28/2022 20:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/29/2022 08:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099
07/30/2022 00:45:00	Hydrophone	Dolphin spp.	Hudson South 2	39.48485	-73.59099

Appendix D: Individual Tag Recordings for the Three-Year Study

Date and Time (MM/DD/YYYY, MM:HH, UTC)	Transmitter	Species	Station Name	Latitude	Longitude
6/22/2020 1:29	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:36	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:37	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:38	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:39	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:41	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:42	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:44	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:46	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:47	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:49	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:51	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:52	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:54	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:55	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 1:57	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 2:33	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 2:35	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 2:38	A69-9001-12718	Sandbar shark	Hudson North	39.96928	-72.7167
8/4/2020 4:02	A69-9001-12733	Sandbar shark	Hudson North	39.96928	-72.7167
8/4/2020 4:14	A69-9001-12733	Sandbar shark	Hudson North	39.96928	-72.7167
8/4/2020 4:16	A69-9001-12733	Sandbar shark	Hudson North	39.96928	-72.7167
8/19/2020 0:46	A69-9001-13381	Sandbar shark	Hudson North	39.96928	-72.7167
8/19/2020 0:51	A69-9001-13381	Sandbar shark	Hudson North	39.96928	-72.7167
8/19/2020 0:53	A69-9001-13381	Sandbar shark	Hudson North	39.96928	-72.7167
8/19/2020 0:54	A69-9001-13381	Sandbar shark	Hudson North	39.96928	-72.7167
8/19/2020 0:56	A69-9001-13381	Sandbar shark	Hudson North	39.96928	-72.7167
8/19/2020 0:58	A69-9001-13381	Sandbar shark	Hudson North	39.96928	-72.7167
8/19/2020 1:00	A69-9001-13381	Sandbar shark	Hudson North	39.96928	-72.7167
8/19/2020 1:02	A69-9001-13381	Sandbar shark	Hudson North	39.96928	-72.7167
8/19/2020 1:04	A69-9001-13381	Sandbar shark	Hudson North	39.96928	-72.7167
8/19/2020 1:06	A69-9001-13381	Sandbar shark	Hudson North	39.96928	-72.7167
9/28/2020 4:07	A69-9001-13424	Sandbar shark	Hudson North	39.96928	-72.7167
9/28/2020 4:10	A69-9001-13424	Sandbar shark	Hudson North	39.96928	-72.7167
9/28/2020 4:12	A69-9001-13424	Sandbar shark	Hudson North	39.96928	-72.7167
9/28/2020 4:14	A69-9001-13424	Sandbar shark	Hudson North	39.96928	-72.7167
9/28/2020 4:16	A69-9001-13424	Sandbar shark	Hudson North	39.96928	-72.7167
9/28/2020 4:23	A69-9001-13424	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 12:49	A69-9001-13464	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 13:00	A69-9001-13464	Sandbar shark	Hudson North	39.96928	-72.7167

Date and Time (MM/DD/YYYY, MM:HH, UTC)	Transmitter	Species	Station Name	Latitude	Longitude
6/22/2020 13:02	A69-9001-13464	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 13:03	A69-9001-13464	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 13:05	A69-9001-13464	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 13:07	A69-9001-13464	Sandbar shark	Hudson North	39.96928	-72.7167
6/22/2020 13:11	A69-9001-13464	Sandbar shark	Hudson North	39.96928	-72.7167
11/10/2020 3:47	A69-9001-2841	Bluefin tuna	Hudson North	39.96928	-72.7167
11/10/2020 3:49	A69-9001-2841	Bluefin tuna	Hudson North	39.96928	-72.7167
11/10/2020 3:51	A69-9001-2841	Bluefin tuna	Hudson North	39.96928	-72.7167
11/10/2020 3:55	A69-9001-2841	Bluefin tuna	Hudson North	39.96928	-72.7167
11/10/2020 4:01	A69-9001-2841	Bluefin tuna	Hudson North	39.96928	-72.7167
11/10/2020 4:11	A69-9001-2841	Bluefin tuna	Hudson North	39.96928	-72.7167
11/10/2020 5:32	A69-9001-2841	Bluefin tuna	Hudson North	39.96928	-72.7167
11/10/2020 6:27	A69-9001-2841	Bluefin tuna	Hudson North	39.96928	-72.7167
11/10/2020 6:29	A69-9001-2841	Bluefin tuna	Hudson North	39.96928	-72.7167
9/22/2019 5:03	A69-9001-13414	Sandbar shark	Hudson South	39.54677	-73.4289
9/22/2019 5:06	A69-9001-13414	Sandbar shark	Hudson South	39.54677	-73.4289
9/22/2019 5:07	A69-9001-13414	Sandbar shark	Hudson South	39.54677	-73.4289
9/22/2019 5:09	A69-9001-13414	Sandbar shark	Hudson South	39.54677	-73.4289
9/22/2019 5:10	A69-9001-13414	Sandbar shark	Hudson South	39.54677	-73.4289
9/22/2019 5:12	A69-9001-13414	Sandbar shark	Hudson South	39.54677	-73.4289
9/23/2019 13:35	A69-9001-13397	Sandbar shark	Hudson South	39.54677	-73.4289
9/23/2019 13:37	A69-9001-13397	Sandbar shark	Hudson South	39.54677	-73.4289
10/19/2019 17:32	A69-9001-20954	Unknown	Hudson South	39.54677	-73.4289
10/19/2019 17:36	A69-9001-20954	Unknown	Hudson South	39.54677	-73.4289
10/19/2019 17:37	A69-9001-20954	Unknown	Hudson South	39.54677	-73.4289
10/19/2019 17:38	A69-9001-20954	Unknown	Hudson South	39.54677	-73.4289
10/19/2019 17:39	A69-9001-20954	Unknown	Hudson South	39.54677	-73.4289
3/21/2020 6:06	A69-9001-12636	Bluefin tuna	Hudson South	39.54677	-73.4289
3/21/2020 6:08	A69-9001-12636	Bluefin tuna	Hudson South	39.54677	-73.4289
3/21/2020 6:09	A69-9001-12636	Bluefin tuna	Hudson South	39.54677	-73.4289
3/21/2020 6:10	A69-9001-12636	Bluefin tuna	Hudson South	39.54677	-73.4289
3/21/2020 6:11	A69-9001-12636	Bluefin tuna	Hudson South	39.54677	-73.4289
3/21/2020 6:12	A69-9001-12636	Bluefin tuna	Hudson South	39.54677	-73.4289
3/22/2020 6:59	A69-9001-17822	White shark	Hudson South	39.54677	-73.4289
3/22/2020 7:02	A69-9001-17822	White shark	Hudson South	39.54677	-73.4289
3/22/2020 7:03	A69-9001-17822	White shark	Hudson South	39.54677	-73.4289
3/22/2020 7:06	A69-9001-17822	White shark	Hudson South	39.54677	-73.4289
3/22/2020 7:08	A69-9001-17822	White shark	Hudson South	39.54677	-73.4289
3/22/2020 7:11	A69-9001-17822	White shark	Hudson South	39.54677	-73.4289
5/17/2020 0:48	A69-9001-9598	White shark	Hudson South	39.54677	-73.4289
5/17/2020 0:51	A69-9001-9598	White shark	Hudson South	39.54677	-73.4289
5/26/2020 1:33	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289
5/26/2020 1:34	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289
5/26/2020 1:36	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289

Date and Time (MM/DD/YYYY, MM:HH, UTC)	Transmitter	Species	Station Name	Latitude	Longitude
5/26/2020 1:37	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289
5/26/2020 1:39	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289
5/26/2020 1:40	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289
5/26/2020 1:41	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289
6/1/2020 2:20	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289
6/1/2020 2:23	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289
6/1/2020 2:24	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289
6/1/2020 2:26	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289
6/15/2020 4:52	A69-9001-23191	Unknown	Hudson South	39.54677	-73.4289
6/22/2020 3:55	A69-9001-17855	White shark	Hudson South	39.54677	-73.4289
6/22/2020 3:58	A69-9001-17855	White shark	Hudson South	39.54677	-73.4289
8/21/2020 21:24	A69-9001-21291	White shark	Hudson South	39.54677	-73.4289
8/21/2020 21:26	A69-9001-21291	White shark	Hudson South	39.54677	-73.4289
8/21/2020 21:30	A69-9001-21291	White shark	Hudson South	39.54677	-73.4289
10/12/2020 15:13	A69-9006-16087	Dusky shark	Hudson South	39.54677	-73.4289
10/19/2020 19:02	A69-9001-11847	White shark	Hudson South	39.54677	-73.4289
10/22/2020 9:51	A69-9001-21617	Atlantic Striped Bass	Hudson South	39.54677	-73.4289
10/22/2020 9:56	A69-9001-21617	Atlantic Striped Bass	Hudson South	39.54677	-73.4289
10/22/2020 9:58	A69-9001-21617	Atlantic Striped Bass	Hudson South	39.54677	-73.4289
10/22/2020 10:00	A69-9001-21617	Atlantic Striped Bass	Hudson South	39.54677	-73.4289
11/25/2020 22:13	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:15	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:15	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:16	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:17	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:19	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:20	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:20	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:21	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:22	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:22	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:23	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:24	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:24	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:27	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
11/25/2020 22:27	A69-1602-21309	White shark	Hudson South	39.54677	-73.4289
2/16/2021 15:09	A69-9006-11292	Atlantic Striped Bass	Hudson South	39.54677	-73.4289
2/16/2021 22:34	A69-9006-11292	Atlantic Striped Bass	Hudson South	39.54677	-73.4289
2/16/2021 22:35	A69-9006-11292	Atlantic Striped Bass	Hudson South	39.54677	-73.4289
2/16/2021 22:39	A69-9006-11292	Atlantic Striped Bass	Hudson South	39.54677	-73.4289
2/16/2021 22:44	A69-9006-11292	Atlantic Striped Bass	Hudson South	39.54677	-73.4289
2/17/2021 0:32	A69-9006-11292	Atlantic Striped Bass	Hudson South	39.54677	-73.4289
4/4/2021 18:30	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289
4/4/2021 18:32	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289

Date and Time (MM/DD/YYYY, MM:HH, UTC)	Transmitter	Species	Station Name	Latitude	Longitude
4/4/2021 18:33	A69-9001-11842	White shark	Hudson South	39.54677	-73.4289
4/14/2021 0:33	A69-9002-4972	White shark	Hudson South	39.54677	-73.4289
4/14/2021 0:35	A69-9002-4972	White shark	Hudson South	39.54677	-73.4289
4/14/2021 0:36	A69-9002-4971	White shark	Hudson South	39.54677	-73.4289
4/14/2021 0:38	A69-9002-4972	White shark	Hudson South	39.54677	-73.4289
4/14/2021 0:41	A69-9002-4972	White shark	Hudson South	39.54677	-73.4289
6/7/2021 16:16	A69-9001-17866	White shark	Hudson South	39.54677	-73.4289
6/7/2021 16:19	A69-9001-17866	White shark	Hudson South	39.54677	-73.4289
6/7/2021 16:22	A69-9001-17866	White shark	Hudson South	39.54677	-73.4289
6/9/2021 19:59	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:09	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:11	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:14	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:15	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:17	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:19	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:21	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:24	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:26	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:29	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:31	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:32	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:34	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:36	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:38	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:39	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:42	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:43	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:45	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:49	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:52	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:54	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:56	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 20:58	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 21:00	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 21:01	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 21:03	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 21:07	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 21:18	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 21:19	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 21:21	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 21:22	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 21:24	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 21:26	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289

Date and Time (MM/DD/YYYY, MM:HH, UTC)	Transmitter	Species	Station Name	Latitude	Longitude
6/9/2021 21:32	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/9/2021 22:14	A69-9001-2842	Shortfin mako	Hudson South	39.54677	-73.4289
6/17/2021 7:14	A69-9001-9598	White shark	Hudson South	39.54677	-73.4289
6/17/2021 7:16	A69-9001-9598	White shark	Hudson South	39.54677	-73.4289
6/17/2021 7:20	A69-9001-9598	White shark	Hudson South	39.54677	-73.4289
6/26/2021 17:01	A69-9001-16023	Unknown	Hudson South	39.54677	-73.4289
6/26/2021 17:08	A69-9001-16023	Unknown	Hudson South	39.54677	-73.4289
6/26/2021 17:11	A69-9001-16023	Unknown	Hudson South	39.54677	-73.4289
6/26/2021 17:13	A69-9001-16023	Unknown	Hudson South	39.54677	-73.4289
6/26/2021 17:14	A69-9001-16023	Unknown	Hudson South	39.54677	-73.4289
9/11/2021 9:27	A69-9001-17848	White shark	Hudson South	39.54677	-73.4289
9/11/2021 9:28	A69-9001-17848	White shark	Hudson South	39.54677	-73.4289
9/11/2021 9:29	A69-9001-17848	White shark	Hudson South	39.54677	-73.4289
9/11/2021 9:31	A69-9001-17848	White shark	Hudson South	39.54677	-73.4289
5/25/2022 7:15	A69-9001-9601	White shark	Hudson South	39.54677	-73.4289
5/25/2022 7:17	A69-9001-9601	White shark	Hudson South	39.54677	-73.4289
5/25/2022 7:18	A69-9001-9601	White shark	Hudson South	39.54677	-73.4289
5/26/2022 20:21	A69-9001-3072	Unknown	Hudson South	39.54677	-73.4289
5/26/2022 20:22	A69-9001-3072	Unknown	Hudson South	39.54677	-73.4289
5/26/2022 20:24	A69-9001-3072	Unknown	Hudson South	39.54677	-73.4289
5/26/2022 20:25	A69-9001-3072	Unknown	Hudson South	39.54677	-73.4289
5/26/2022 20:26	A69-9001-3072	Unknown	Hudson South	39.54677	-73.4289
6/6/2022 17:45	A69-9001-3649	Shortfin mako	Hudson South	39.54677	-73.4289
6/6/2022 17:49	A69-9001-3649	Shortfin mako	Hudson South	39.54677	-73.4289
6/6/2022 17:51	A69-9001-3649	Shortfin mako	Hudson South	39.54677	-73.4289
6/6/2022 17:53	A69-9001-3649	Shortfin mako	Hudson South	39.54677	-73.4289
6/6/2022 17:55	A69-9001-3649	Shortfin mako	Hudson South	39.54677	-73.4289
6/7/2022 4:20	A69-9001-62503	White shark	Hudson South	39.54677	-73.4289
6/7/2022 4:22	A69-9001-62503	White shark	Hudson South	39.54677	-73.4289
6/7/2022 4:24	A69-9001-62503	White shark	Hudson South	39.54677	-73.4289
6/7/2022 16:10	A69-9001-64176	Sandbar shark	Hudson South	39.54677	-73.4289
6/7/2022 16:12	A69-9001-64176	Sandbar shark	Hudson South	39.54677	-73.4289
6/7/2022 16:17	A69-9001-64176	Sandbar shark	Hudson South	39.54677	-73.4289
6/7/2022 16:19	A69-9001-64176	Sandbar shark	Hudson South	39.54677	-73.4289
6/7/2022 16:21	A69-9001-64176	Sandbar shark	Hudson South	39.54677	-73.4289
6/7/2022 16:23	A69-9001-64176	Sandbar shark	Hudson South	39.54677	-73.4289
6/7/2022 16:24	A69-9001-64176	Sandbar shark	Hudson South	39.54677	-73.4289
6/7/2022 16:25	A69-9001-64176	Sandbar shark	Hudson South	39.54677	-73.4289
6/11/2022 4:51	A69-9001-13442	Sandbar shark	Hudson South	39.54677	-73.4289
6/11/2022 4:57	A69-9001-13442	Sandbar shark	Hudson South	39.54677	-73.4289
6/11/2022 4:59	A69-9001-13442	Sandbar shark	Hudson South	39.54677	-73.4289
6/11/2022 5:01	A69-9001-13442	Sandbar shark	Hudson South	39.54677	-73.4289
6/11/2022 5:03	A69-9001-13442	Sandbar shark	Hudson South	39.54677	-73.4289
6/11/2022 5:04	A69-9001-13442	Sandbar shark	Hudson South	39.54677	-73.4289

Date and Time (MM/DD/YYYY, MM:HH, UTC)	Transmitter	Species	Station Name	Latitude	Longitude
6/11/2022 5:05	A69-9001-13442	Sandbar shark	Hudson South	39.54677	-73.4289
6/11/2022 5:07	A69-9001-13442	Sandbar shark	Hudson South	39.54677	-73.4289
6/21/2022 2:30	A69-9001-13435	Sandbar shark	Hudson South	39.54677	-73.4289
6/21/2022 2:40	A69-9001-13435	Sandbar shark	Hudson South	39.54677	-73.4289
6/21/2022 2:42	A69-9001-13435	Sandbar shark	Hudson South	39.54677	-73.4289
6/21/2022 2:48	A69-9001-13435	Sandbar shark	Hudson South	39.54677	-73.4289
6/21/2022 2:51	A69-9001-13435	Sandbar shark	Hudson South	39.54677	-73.4289
6/21/2022 2:56	A69-9001-13435	Sandbar shark	Hudson South	39.54677	-73.4289
6/21/2022 3:00	A69-9001-13435	Sandbar shark	Hudson South	39.54677	-73.4289
6/26/2022 20:28	A69-9001-13433	Sandbar shark	Hudson South	39.54677	-73.4289
6/26/2022 20:30	A69-9001-13433	Sandbar shark	Hudson South	39.54677	-73.4289
6/26/2022 20:31	A69-9001-13433	Sandbar shark	Hudson South	39.54677	-73.4289
6/26/2022 20:33	A69-9001-13433	Sandbar shark	Hudson South	39.54677	-73.4289
6/26/2022 20:35	A69-9001-13433	Sandbar shark	Hudson South	39.54677	-73.4289
6/26/2022 20:37	A69-9001-13433	Sandbar shark	Hudson South	39.54677	-73.4289
6/26/2022 20:39	A69-9001-13433	Sandbar shark	Hudson South	39.54677	-73.4289
7/1/2022 2:01	A69-9001-12723	Sandbar shark	Hudson South	39.54677	-73.4289
7/1/2022 2:02	A69-9001-12723	Sandbar shark	Hudson South	39.54677	-73.4289
7/1/2022 2:04	A69-9001-12723	Sandbar shark	Hudson South	39.54677	-73.4289
7/1/2022 2:06	A69-9001-12723	Sandbar shark	Hudson South	39.54677	-73.4289
7/1/2022 2:08	A69-9001-12723	Sandbar shark	Hudson South	39.54677	-73.4289
7/1/2022 2:11	A69-9001-12723	Sandbar shark	Hudson South	39.54677	-73.4289
7/1/2022 2:17	A69-9001-12723	Sandbar shark	Hudson South	39.54677	-73.4289
7/2/2022 11:37	A69-9001-13401	Sandbar shark	Hudson South	39.54677	-73.4289
7/2/2022 11:39	A69-9001-13401	Sandbar shark	Hudson South	39.54677	-73.4289
7/2/2022 11:42	A69-9001-13401	Sandbar shark	Hudson South	39.54677	-73.4289
7/2/2022 11:44	A69-9001-13401	Sandbar shark	Hudson South	39.54677	-73.4289
7/4/2022 0:07	A69-9001-13385	Sandbar shark	Hudson South	39.54677	-73.4289
7/4/2022 0:09	A69-9001-13385	Sandbar shark	Hudson South	39.54677	-73.4289
7/4/2022 0:12	A69-9001-13385	Sandbar shark	Hudson South	39.54677	-73.4289
7/4/2022 0:14	A69-9001-13385	Sandbar shark	Hudson South	39.54677	-73.4289
7/4/2022 0:15	A69-9001-13385	Sandbar shark	Hudson South	39.54677	-73.4289
7/4/2022 0:20	A69-9001-13385	Sandbar shark	Hudson South	39.54677	-73.4289
7/4/2022 0:22	A69-9001-13385	Sandbar shark	Hudson South	39.54677	-73.4289
7/4/2022 0:29	A69-9001-13385	Sandbar shark	Hudson South	39.54677	-73.4289
7/4/2022 0:30	A69-9001-13385	Sandbar shark	Hudson South	39.54677	-73.4289
7/29/2022 2:04	A69-9001-13477	Unknown	Hudson South	39.54677	-73.4289
7/29/2022 2:06	A69-9001-13477	Unknown	Hudson South	39.54677	-73.4289
7/29/2022 2:09	A69-9001-13477	Unknown	Hudson South	39.54677	-73.4289
7/29/2022 2:17	A69-9001-13477	Unknown	Hudson South	39.54677	-73.4289
2/6/2022 10:15	A69-9001-14306	Atlantic sturgeon	Hudson South 2	39.48485	-73.59099
2/6/2022 10:22	A69-9001-14306	Atlantic sturgeon	Hudson South 2	39.48485	-73.59099
5/6/2022 9:46	A69-1602-51192	Bluefish	Hudson South 2	39.48485	-73.59099
5/28/2022 23:00	A69-9001-62503	White shark	Hudson South 2	39.48485	-73.59099

Date and Time (MM/DD/YYYY, MM:HH, UTC)	Transmitter	Species	Station Name	Latitude	Longitude
5/28/2022 23:08	A69-9001-62503	White shark	Hudson South 2	39.48485	-73.59099
5/30/2022 16:59	A69-9001-62503	White shark	Hudson South 2	39.48485	-73.59099
5/30/2022 17:01	A69-9001-62503	White shark	Hudson South 2	39.48485	-73.59099
6/20/2022 21:57	A69-9001-13411	Sandbar shark	Hudson South 2	39.48485	-73.59099
6/20/2022 22:02	A69-9001-13411	Sandbar shark	Hudson South 2	39.48485	-73.59099
6/20/2022 22:07	A69-9001-13411	Sandbar shark	Hudson South 2	39.48485	-73.59099
6/20/2022 22:09	A69-9001-13411	Sandbar shark	Hudson South 2	39.48485	-73.59099
6/20/2022 22:11	A69-9001-13411	Sandbar shark	Hudson South 2	39.48485	-73.59099
6/21/2022 8:50	A69-9001-3094	White shark	Hudson South 2	39.48485	-73.59099
6/21/2022 8:51	A69-9001-3094	White shark	Hudson South 2	39.48485	-73.59099
6/21/2022 8:52	A69-9001-3094	White shark	Hudson South 2	39.48485	-73.59099
6/30/2022 4:30	A69-9001-62507	White shark	Hudson South 2	39.48485	-73.59099
6/30/2022 21:35	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
6/30/2022 21:36	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
6/30/2022 21:38	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
6/30/2022 21:40	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
6/30/2022 21:42	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
6/30/2022 21:44	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
6/30/2022 21:45	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
6/30/2022 21:47	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:17	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:19	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:23	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:24	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:25	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:31	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:33	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:34	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:35	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:36	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:38	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:39	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:40	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:42	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:43	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:45	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/1/2022 0:48	A69-9001-12713	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/8/2022 1:21	A69-9001-13442	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/8/2022 1:23	A69-9001-13442	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/8/2022 1:25	A69-9001-13442	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/12/2022 10:52	A69-9001-9926	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/12/2022 10:56	A69-9001-9926	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/12/2022 10:59	A69-9001-9926	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/12/2022 11:02	A69-9001-9926	Sandbar shark	Hudson South 2	39.48485	-73.59099

Date and Time (MM/DD/YYYY, MM:HH, UTC)	Transmitter	Species	Station Name	Latitude	Longitude
7/12/2022 11:05	A69-9001-9926	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/12/2022 11:08	A69-9001-9926	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/12/2022 11:11	A69-9001-9926	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/12/2022 11:23	A69-9001-9926	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/12/2022 11:26	A69-9001-9926	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/12/2022 11:34	A69-9001-9926	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/12/2022 11:38	A69-9001-9926	Sandbar shark	Hudson South 2	39.48485	-73.59099
7/14/2022 0:32	A69-9001-1899	Atlantic sturgeon	Hudson South 2	39.48485	-73.59099
7/14/2022 0:32	A69-9001-12724	Atlantic sturgeon	Hudson South 2	39.48485	-73.59099
7/14/2022 0:34	A69-9001-1899	Atlantic sturgeon	Hudson South 2	39.48485	-73.59099
7/14/2022 0:36	A69-9001-1899	Atlantic sturgeon	Hudson South 2	39.48485	-73.59099
7/14/2022 0:37	A69-9001-12724	Atlantic sturgeon	Hudson South 2	39.48485	-73.59099
7/14/2022 0:38	A69-9001-1899	Atlantic sturgeon	Hudson South 2	39.48485	-73.59099
7/14/2022 0:40	A69-9001-1899	Atlantic sturgeon	Hudson South 2	39.48485	-73.59099
7/14/2022 0:40	A69-9001-12724	Atlantic sturgeon	Hudson South 2	39.48485	-73.59099
7/14/2022 0:41	A69-9001-1899	Atlantic sturgeon	Hudson South 2	39.48485	-73.59099
7/21/2022 5:05	A69-9001-6877	White shark	Hudson South 2	39.48485	-73.59099
7/21/2022 5:06	A69-9001-6877	White shark	Hudson South 2	39.48485	-73.59099
8/2/2022 8:32	A69-9001-62175	White shark	Hudson South 2	39.48485	-73.59099