

# Statistical analysis of BTNEP Automated VHF Telemetry Network Project

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# Spatial and temporal requirements of breeding Least Terns through the use of Motus automated radio-telemetry data

# Chapter 1

## Downloading and Accessing Data

Detailed instructions for accessing and understanding data can be found in the Motus R Book, available [here](#).

### 1.1 Loading Packages

In order to download data and complete the analysis you will need a number of packages, if you do not already have them installed, follow the instructions below

```
# Install devtools to allow download of Motus R  
# packages  
install.packages("devtools")  
  
# Install motus for data download, data  
# manipulation, visualization and analysis  
install_github("MotusWTS/motus")  
  
# install motusClient for data download  
install_github("MotusWTS/motusClient")  
  
# install packages for analysis  
install.packages("ggmap")  
install.packages("tidyr")  
install.packages("gridExtra")  
install.packages("ggplot2")  
install.packages("viridis")  
install.packages("knitr")  
install.packages("pander")
```

Once packages are installed, load them into your project

```
# load motus package  
library(motus)
```

### 1.2 Data Download - project 132

Downloading data from Motus requires you to enter your Motus username and password, you will only have access to data for projects to which you are registered. To register with Motus visit <https://motus.org/>.

To download data for the **first time** to your working directory:

```
proj.num <- 132
sql.motus <- tagme(projRecv = proj.num, new = TRUE,
  update = TRUE)
```

To update an existing sql.motus file to your working directory:

```
proj.num <- 132
sql.motus <- tagme(projRecv = proj.num, new = FALSE,
  update = TRUE)
```

## 1.3 Accessing Data

To analyze data, we'll convert the sql data file into a flat file, and only keep relevant columns and Least Tern tags. At the same time we make a new column for receiver latitude and longitude consisting of the gps latitude if available, infilled with the deployment latitude if gps is not available.

```
tbl.alltags <- tbl(sql.motus, "alltags") # convert sql file to a tbl
df.alltags <- tbl.alltags %>%
  mutate(recvLat = if_else((is.na(gpsLat)|gpsLat == 0), # create new lat/lon variables
    recvDeployLat, gpsLat),
    recvLon = if_else((is.na(gpsLon)|gpsLon == 0),
    recvDeployLon, gpsLon)) %>%
  #remove unnecessary columns
  select(-ambigID, -tagProjID, -sigsd, -noise, -freq, -freqsd, -slop, -burstSlop,
    -done, -bootnum, -tagType, -codeSet, -mfg, -tagModel, -tagLifespan,
    -nomFreq, -pulseLen, -markerNumber, -markerType, -tagDeployAlt,
    -tagDeployComments, -fullID, -recvDeployAlt, -antHeight, -speciesFR,
    -speciesSci, -speciesGroup, -tagProjName, gpsAlt, recvSiteName) %>%
  filter(speciesEN == "Least Tern") %>% # keep only LETE
  collect() %>%
  as.data.frame %>% # convert tbl to data.frame
  # convert times to datetime
  mutate(ts = as_datetime(ts, tz = "UTC", origin = "1970-01-01"),
    tagDeployStart = as_datetime(tagDeployStart, tz = "UTC", origin = "1970-01-01"),
    tagDeployEnd = as_datetime(tagDeployEnd, tz = "UTC", origin = "1970-01-01"))
```

## 1.4 Cleaning Data

Projects with receivers in the tagging area are 31, 65, 120, and 132, so we will begin by keeping all detections for receivers registered to those projects. For all other projects we'll remove any detections with a runLen < 2 as these are likely false positives. Each time we identify a false positive we'll create a block, at the end of our cleaning process we'll add all the false positive blocks together to create a single filter to apply to all the data.

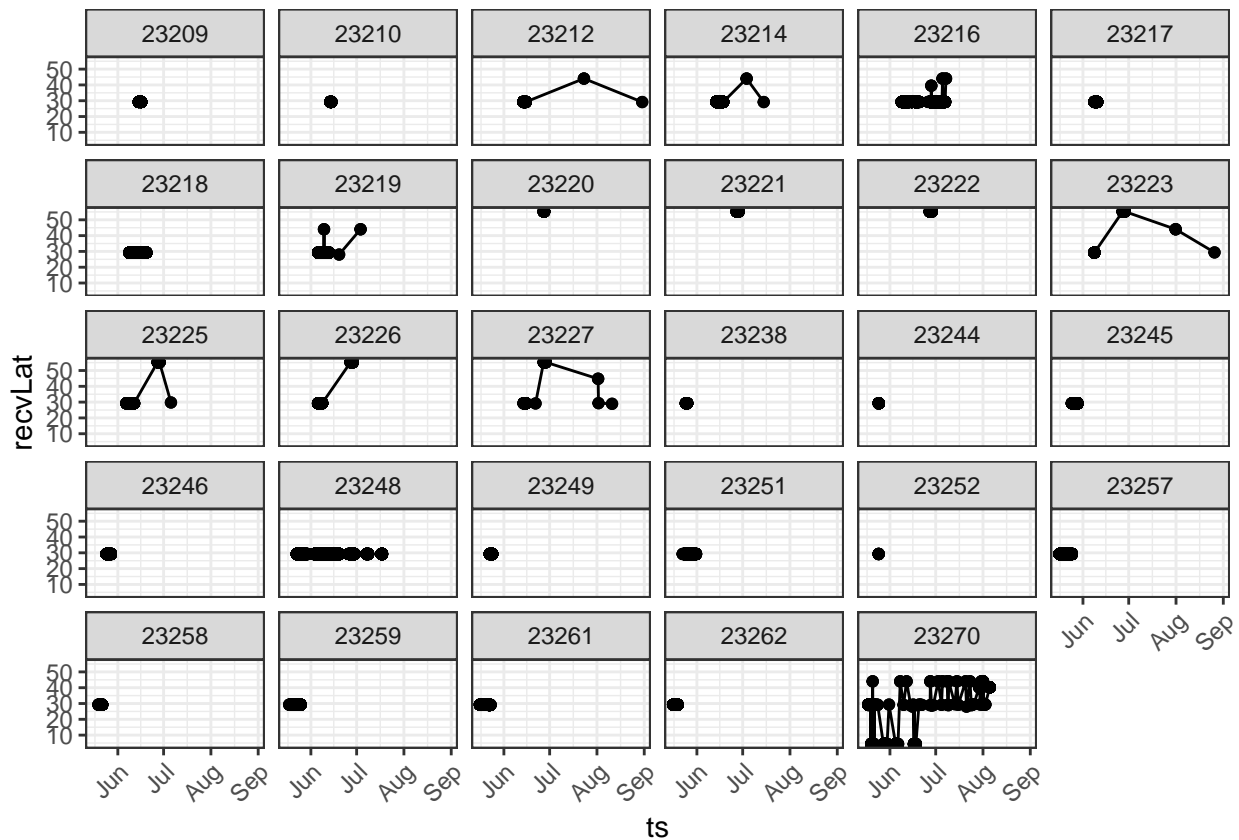
First, let's remove detections outside tagging area with a runLen of 2:

```
# create list of projects with receivers outside the tagging area
nonTaggingLocs <- unique(filter(df.alltags, !(recvProjID %in% c(31, 65, 120, 132)))$recvProjID)
lete17 <- filter(df.alltags, year(ts) == 2017, # filter to only 2017 detections
  !(recvProjID %in% nonTaggingLocs & runLen == 2)) %>%
  # remove detections with a runLen < 2 for stations outside tagging area
  arrange(motusTagID, ts)
```

```
# create our first filter block
df.block.0 <- filter(df.alltags, year(ts) == 2017, recvProjID %in% nonTaggingLocs & runLen == 2)
```

Next, we'll start plotting detections to search for other false positives while creating more blocks for our final filter. We'll start with our 2017 detections by making a simple plot of all tags over time by latitude, while we're doing that we'll create a custom theme that we can apply to all plots.

```
# Create ggplot theme
th <- theme_bw() + theme(axis.text.x = element_text(angle = 45,
  vjust = 1, hjust = 1), plot.title = element_text(hjust = 0.5))
# plot all tags by latitude
ggplot(lete17, aes(ts, recvLat)) + geom_point() + geom_path() +
  facet_wrap(~motusTagID) + th
```

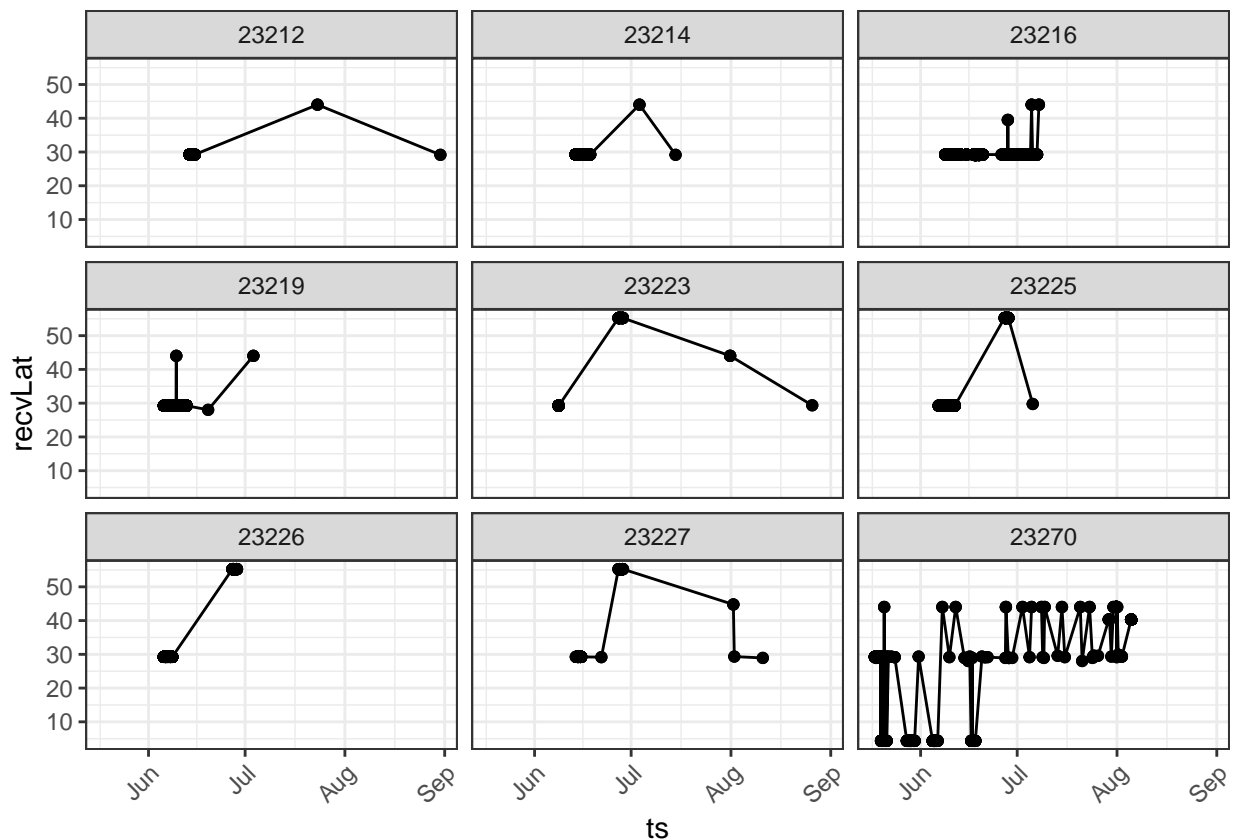


Our first step will be to remove tags that were never detected at the breeding site, these are **23220**, **23221**, and **23222**.

```
# remove tags 23220, 23221, 23222 and create a
# block
lete17 <- filter(lete17, !(motusTagID %in% c(23220,
  23221, 23222)))
df.block.1 <- filter(df.alltags, year(ts) == 2017 &
  motusTagID %in% c(23220, 23221, 23222))
```

Now let's take a closer look at tags that were detected outside breeding area: **23212**, **23214**, **23216**, **23219**, **23223**, **23225**, **23226**, **23227**, **23270**. First we'll plot the tags, and then look at the run lengths for any detection with a runLen < 5:

```
ggplot(filter(lete17, motusTagID %in% c(23212, 23214,
  23216, 23219, 23223, 23225, 23226, 23227, 23270)),
  aes(ts, recvLat)) + geom_point() + geom_path() +
  facet_wrap(~motusTagID) + th
```



```
# examining runLen < 5
filter(lete17, motusTagID %in% c(23212, 23214, 23216,
  23219, 23223, 23225, 23226, 23227, 23270), runLen <
  5) %>% group_by(recvDeployName, runLen) %>% summarize(n = length(motusTagID)) %>%
  as.data.frame() %>% arrange(runLen, n)
```

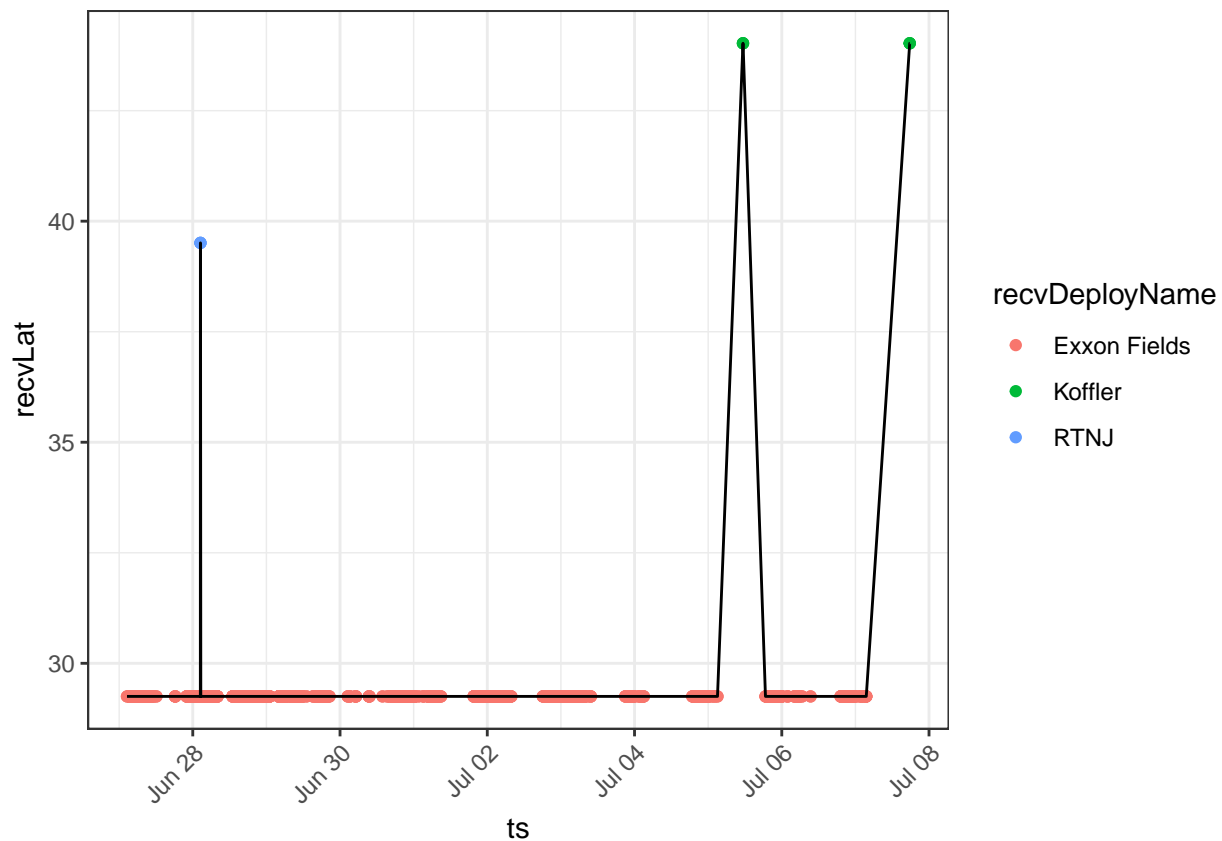
##		recvDeployName	runLen	n
## 1		Bolivar_Flats	2	2
## 2		Peveto Woods	2	2
## 3	San Bernard National Wildlife Refuge	Headquarters	2	2
## 4		Sabine NWR	2	4
## 5		Rockport Bay Education Center	2	6
## 6		High_Island	2	8
## 7		Wisner	2	8
## 8		Scenic Galveston	2	24
## 9		Quintana	2	28
## 10	San Bernard NWR (Big Pond Unit)		2	30
## 11		Grand_Isle	2	82
## 12		Exxon Fields	2	4688
## 13		RTNJ	3	3
## 14		Swallowtail	3	3

## 15	Drasher	3	9
## 16	Wisner	3	12
## 17	Waggoners Gap	3	60
## 18	Koffler	3	72
## 19	Grand_Isle	3	120
## 20	Burntpoint	3	258
## 21	Los Vientos Forest	3	411
## 22	Exxon Fields	3	5736
## 23	Koffler	4	12
## 24	Waggoners Gap	4	12
## 25	Los Vientos Forest	4	32
## 26	Grand_Isle	4	72
## 27	Exxon Fields	4	4952

Stations that stand out as having a large number of `runLen = 3`, far outside the tagging area include: *Koffler*, *Waggoners Gap*, *Burntpoint*, and *Los Vientos Forest*. These are likely sites with a large amount of background radio noise leading to increased levels of false positives. Let's look at a few examples before removing detections at these sites from our data.

For **tag 23216**, given the amount of time and distance between detections at *RTNJ* and *Exxon Fields*, and between *Koffler* and *Exxon Fields*, these are not biologically possible flights. We will therefore remove these detections:

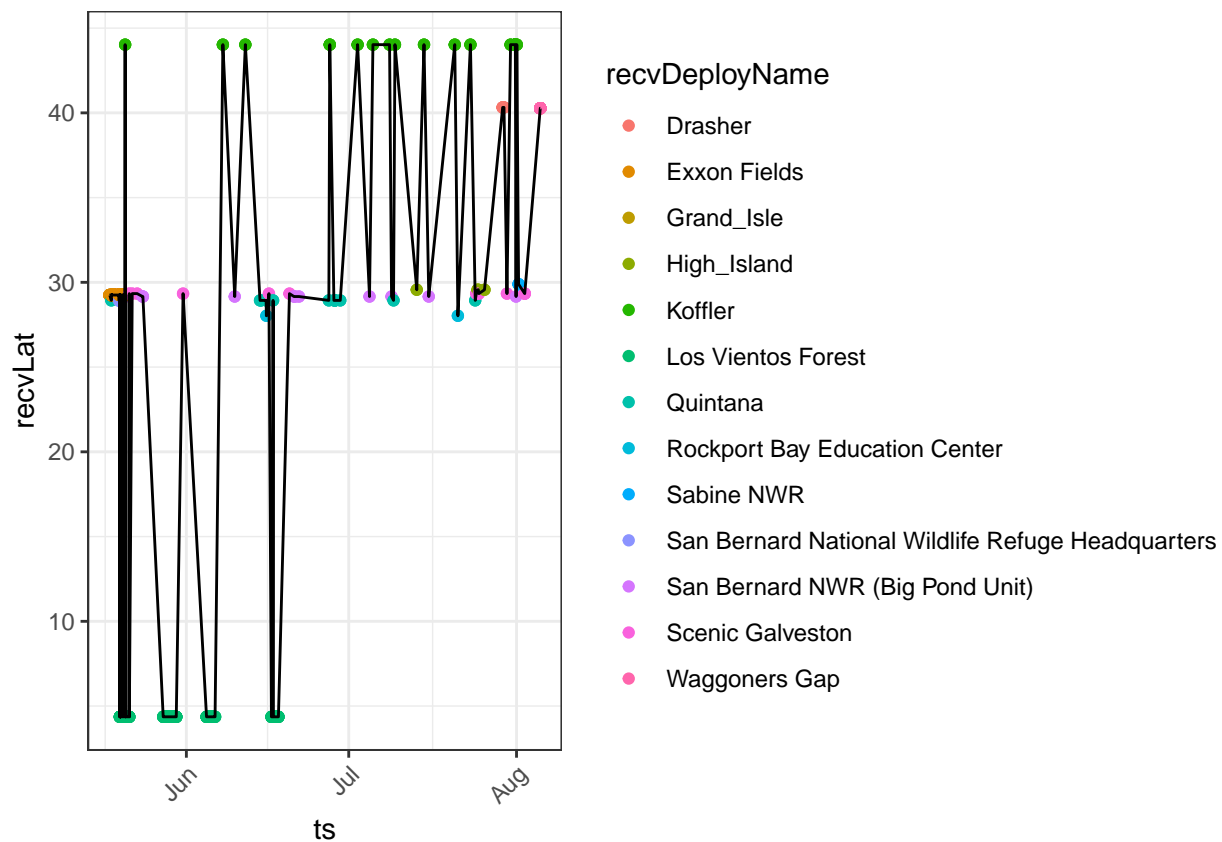
```
# motusTagID 23216
ggplot(filter(lete17, motusTagID == 23216, ts > as.POSIXct("2017-06-26")),
  aes(ts, recvLat)) + geom_point(aes(col = recvDeployName)) +
  geom_path() + th
```





For tag **23270**, it again appears there are clear false positives that can be removed at *Koffler*, *Los Vientos Forest*, *Drasher*, and *Waggoners Gap*. We will therefore remove these detections:

```
# motusTagID 23270
ggplot(filter(lete17, motusTagID == 23270), aes(ts,
  recvLat)) + geom_point(aes(col = recvDeployName)) +
  geom_path() + th
```

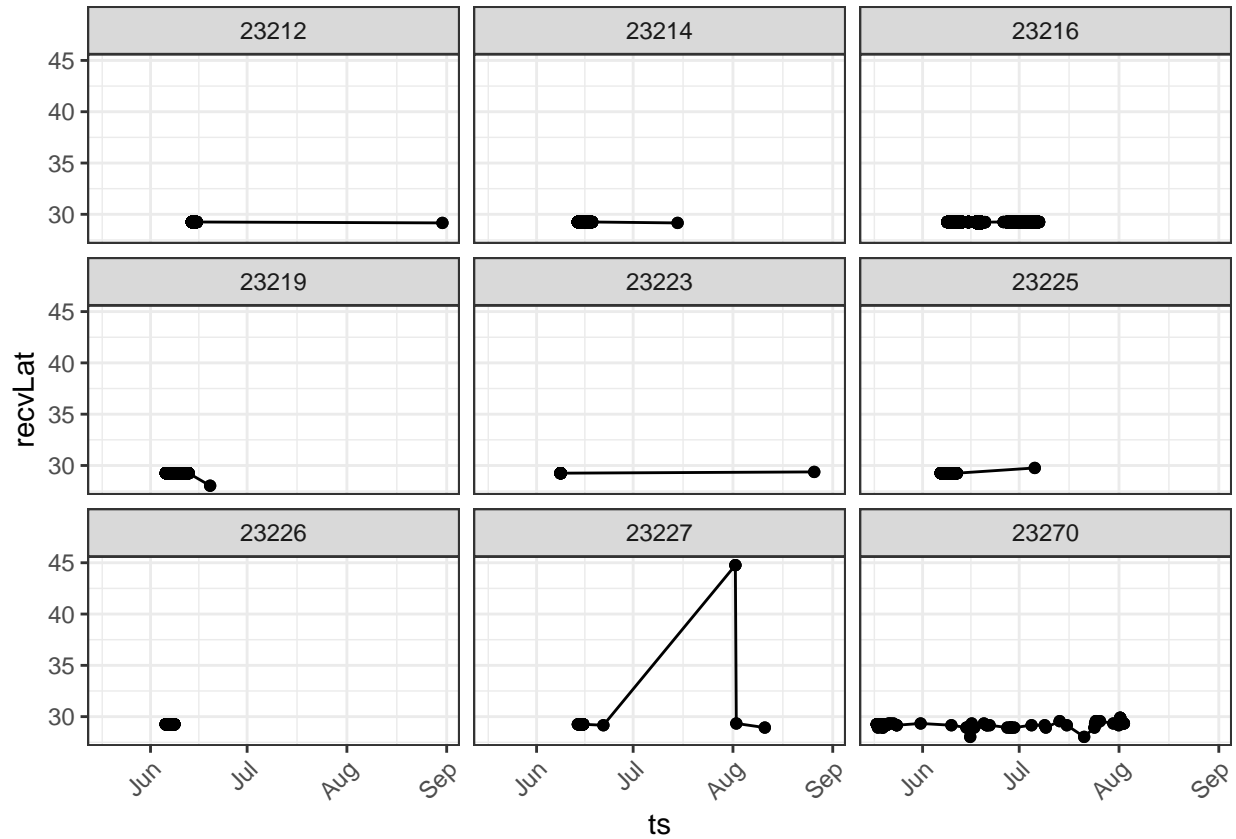


Let's create a filter block to remove these problem sites with high amounts of short runLen's:

```
df.block.2 <- filter(df.alltags, year(ts) == 2017,
  recvDeployName %in% c("Drasher", "RTNJ", "Koffler",
    "Waggoners Gap", "Burntpoint", "Los Vientos Forest"))
```

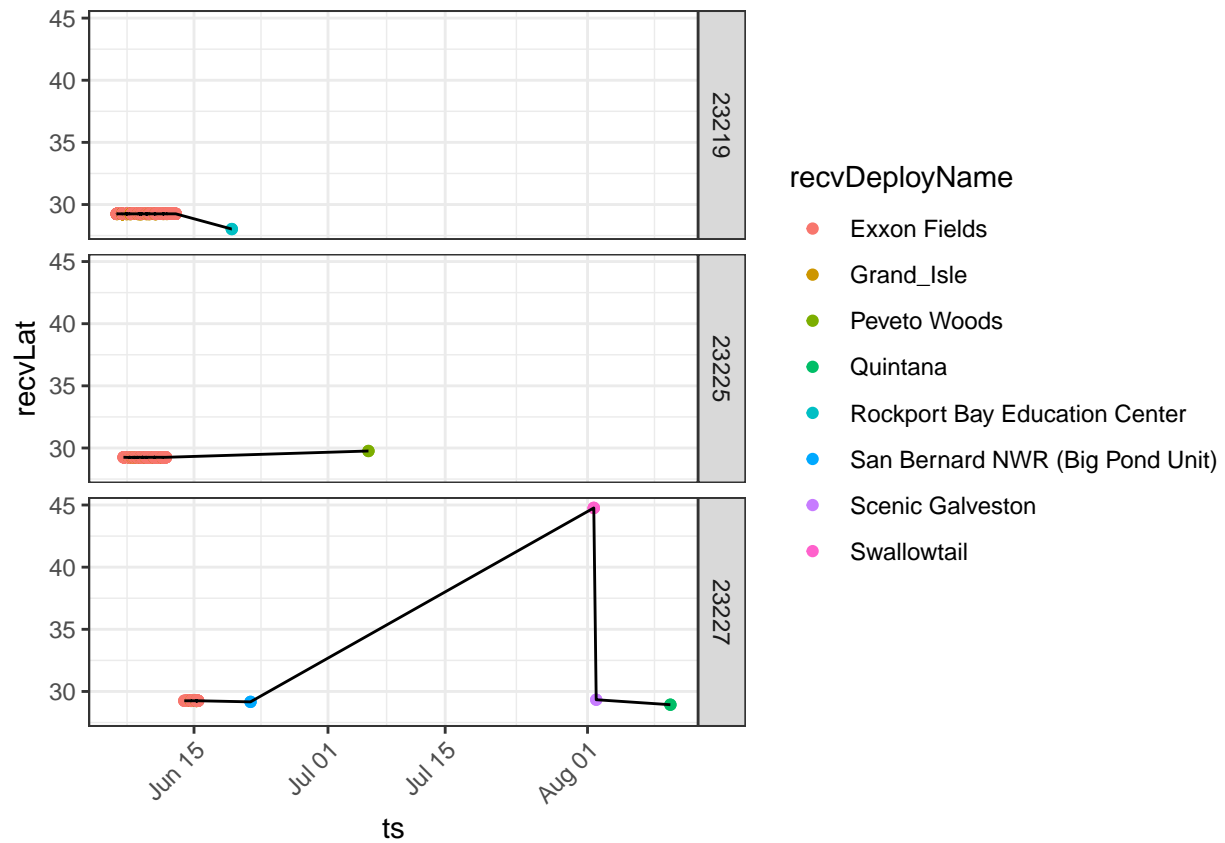
Removing the sites with a high number of low runLen's results in much cleaner plots:

```
lete17 <- filter(lete17, !(recvDeployName %in% c("Drasher",
  "RTNJ", "Koffler", "Waggoners Gap", "Burntpoint",
  "Los Vientos Forest")))
ggplot(filter(lete17, motusTagID %in% c(23212, 23214,
  23216, 23219, 23223, 23225, 23226, 23227, 23270)),
  aes(ts, recvLat)) + geom_point() + geom_path() +
  facet_wrap(~motusTagID) + th
```



Lets examine the remaining tags with questionable detections: **23219**, **23225**, **23227**:

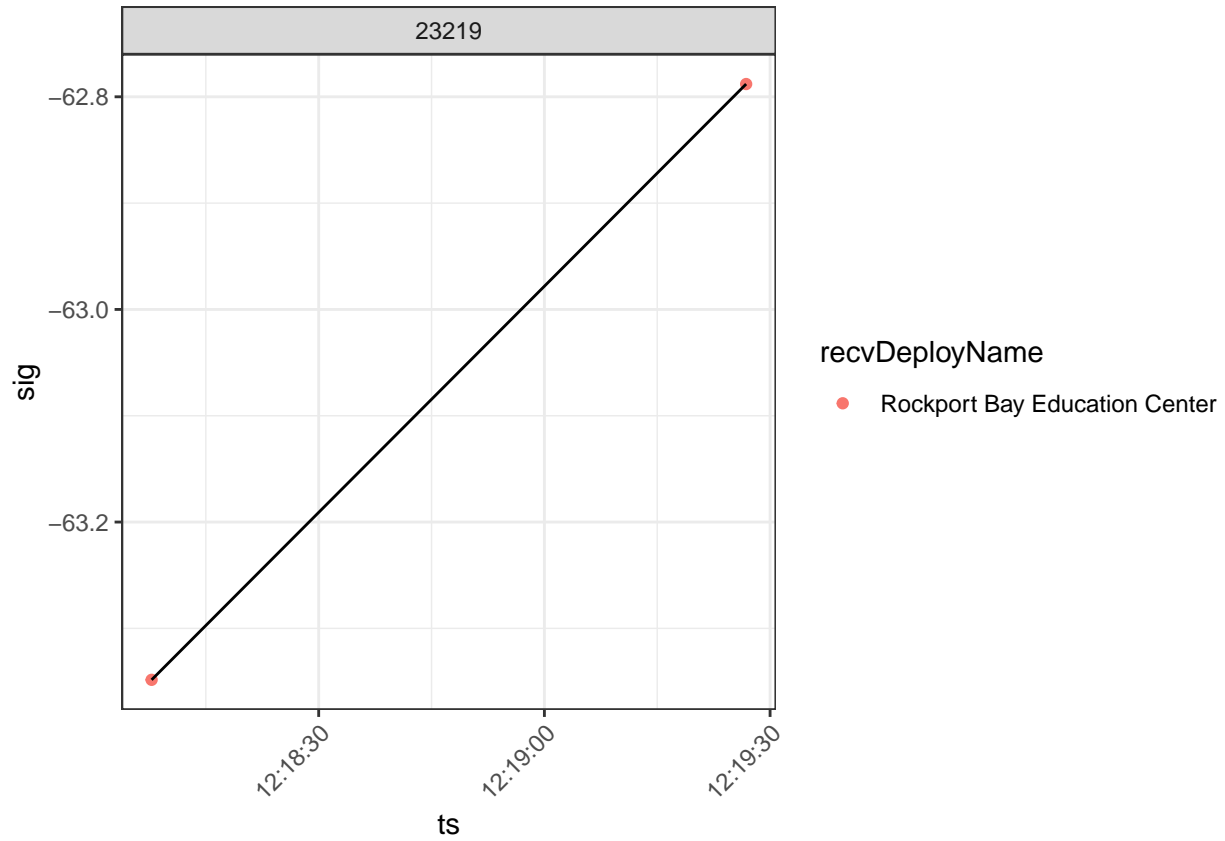
```
ggplot(filter(lete17, motusTagID %in% c(23219, 23225,
  23227)), aes(ts, recvLat)) + geom_point(aes(col = recvDeployName)) +
  geom_path() + facet_grid(motusTagID ~ .) + th
```



We'll go through each tag individually, and then create block filters at the end.

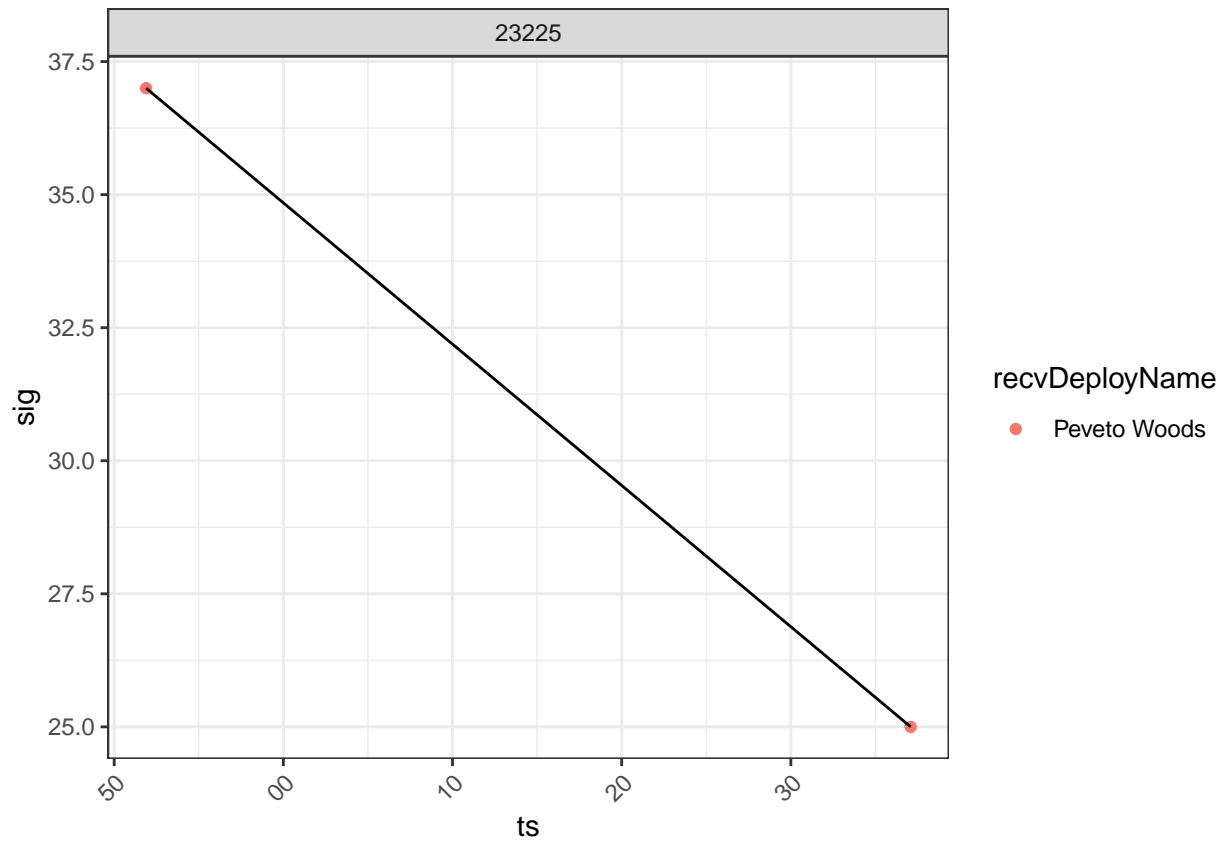
**Tag 23219:** Detections at Rockport Bay Education Center are only runLen 2, we will remove these:

```
ggplot(filter(lete17, motusTagID == 23219, ts > as.POSIXct("2017-06-18")),
  aes(ts, sig)) + geom_point(aes(col = recvDeployName)) +
  geom_path() + facet_wrap(~motusTagID) + th
```



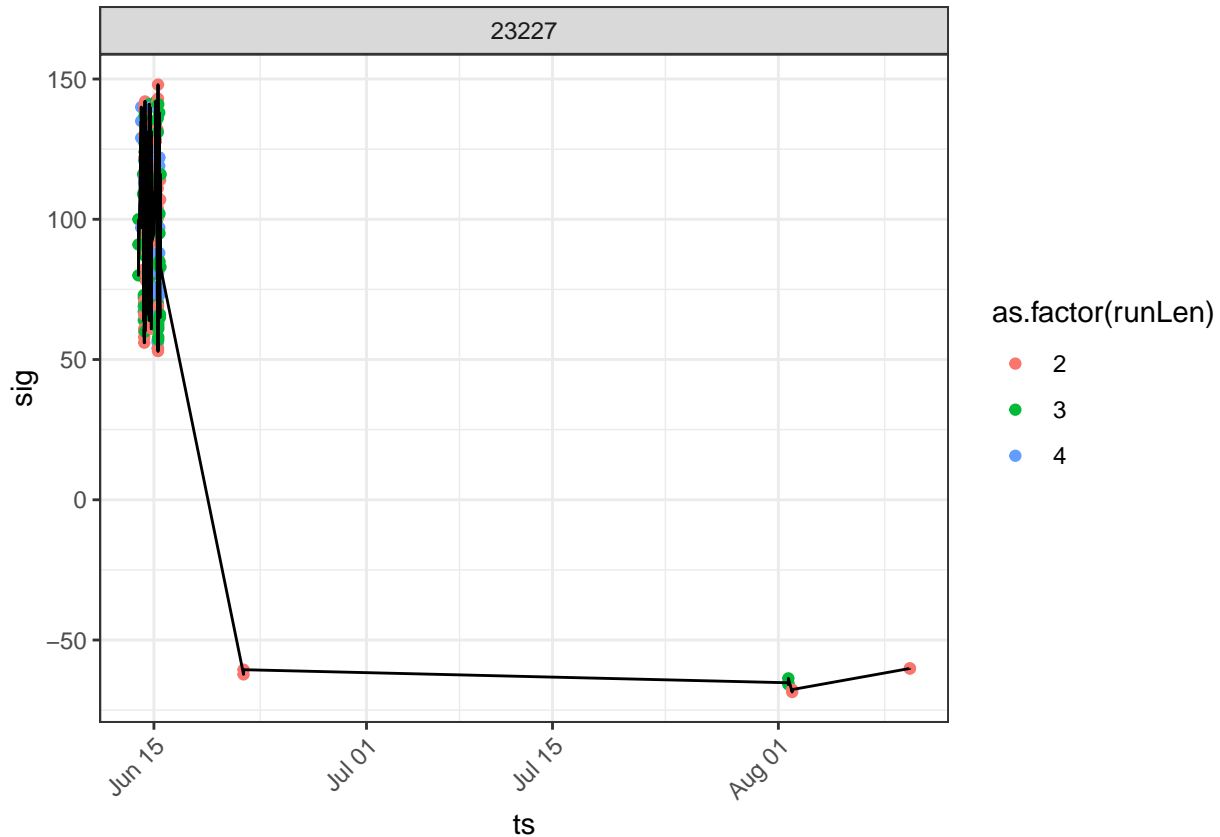
**Tag 23225:** detections at Peveto Woods are only runLen 2, we will remove these:

```
ggplot(filter(lete17, motusTagID == 23225, ts > as.POSIXct("2017-07-02")),
  aes(ts, sig)) + geom_point(aes(col = recvDeployName)) +
  geom_path() + facet_wrap(~motusTagID) + th
```



**Tag 23227:** all detections after June 15 are of runLen 2, except for detections at Swallowtail which are too far away to be legitimate detections so we'll remove these.

```
ggplot(filter(lete17, motusTagID == 23227), aes(ts,
  sig)) + geom_point(aes(col = as.factor(runLen))) +
  geom_path() + facet_wrap(~motusTagID) + th
```



Now let's create filter blocks for those 3 tags:

```
df.block.3 <- filter(df.alltags, year(ts) == 2017,
  motusTagID == 23219 & recvDeployName == "Rockport Bay Education Center")
df.block.4 <- filter(df.alltags, year(ts) == 2017,
  motusTagID == 23225 & recvDeployName == "Peveto Woods")
df.block.5 <- filter(df.alltags, year(ts) == 2017,
  motusTagID == 23227 & ts > as.POSIXct("2017-06-15"))
```

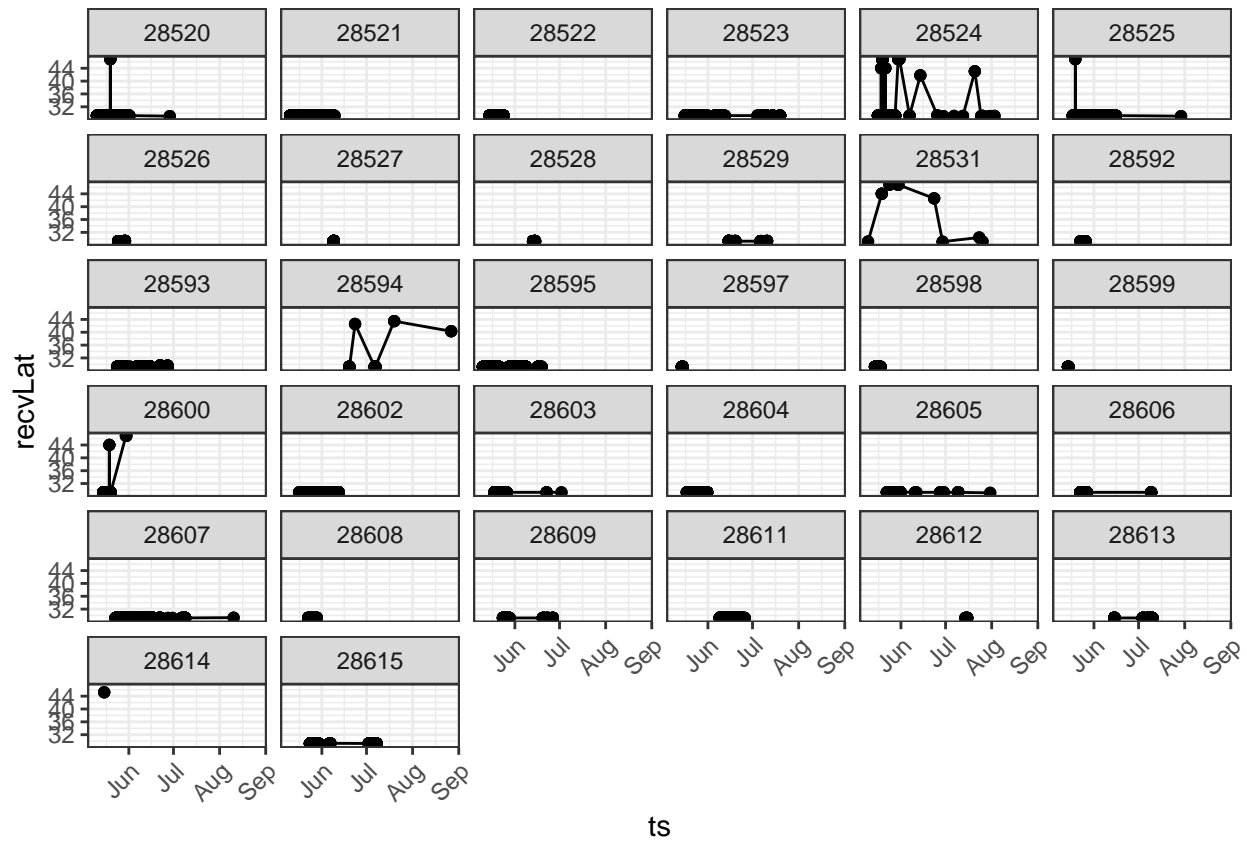
Now let's do the same with our 2018 data, starting by removing detections from stations outside the tagging area with a `runLen < 2`:

```
# create list of projects with receivers outside the tagging area
lete18 <- filter(df.alltags, year(ts) == 2018, # filter to only 2018 detections
  !(recvProjID %in% nonTaggingLocs & runLen == 2)) %>% # remove detections with a runLen
  arrange(motusTagID, ts)
# create our first filter block
df.block.6 <- filter(df.alltags, year(ts) == 2018, recvProjID %in% nonTaggingLocs & runLen == 2)
```

Next, we'll start plotting to search for other false positives while creating more blocks for our final filter.

Plot all tags by latitude:

```
ggplot(lete18, aes(ts, recvLat)) + geom_point() + geom_path() +
  facet_wrap(~motusTagID) + th
```

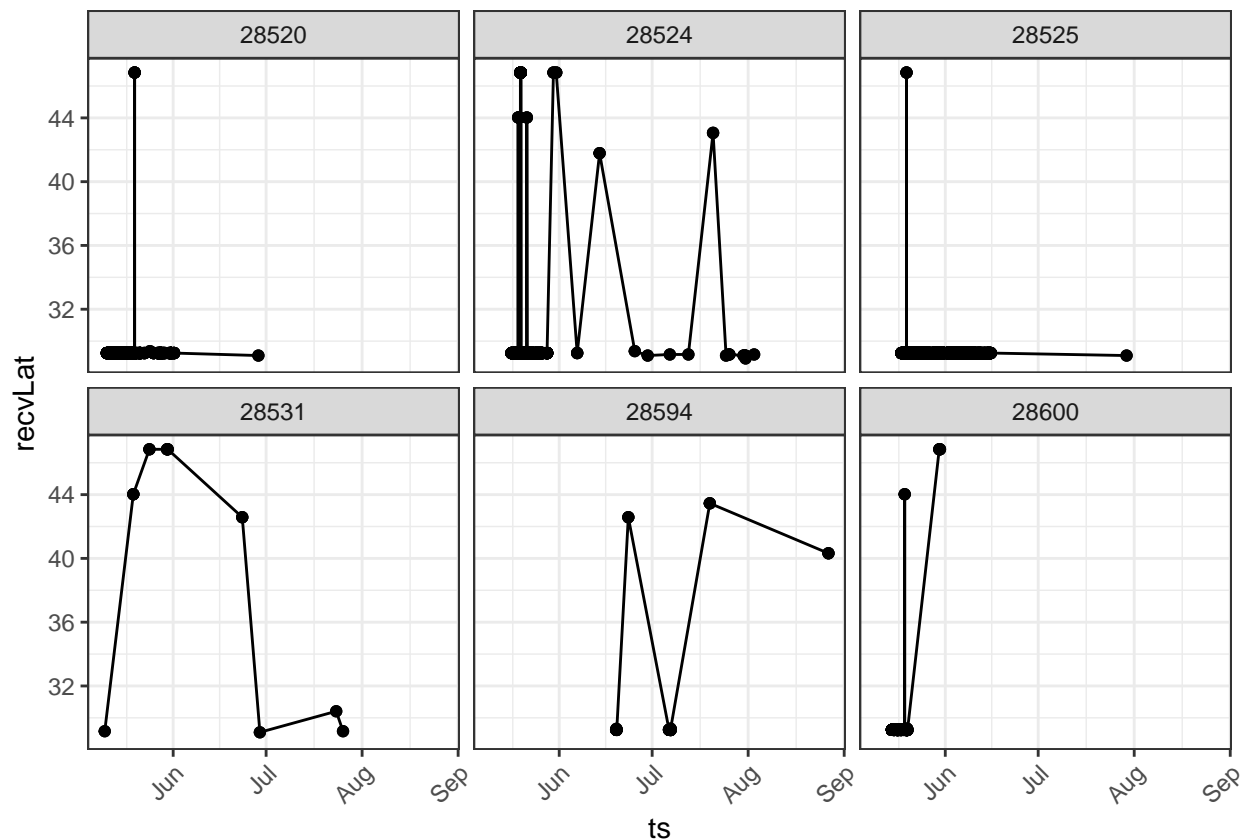


Remove tags that were never detected at the breeding site: **28614**

```
lete18 <- filter(lete18, !(motusTagID == 28614))
df.block.7 <- filter(df.alltags, year(ts) == 2018,
  motusTagID == 28614)
```

Now we look closer at tags that were detected outside breeding area: **28520, 28524, 28525, 28531, 28594, 28600**

```
ggplot(filter(lete18, motusTagID %in% c(28520, 28524,
  28525, 28531, 28594, 28600)), aes(ts, recvLat)) +
  geom_point() + geom_path() + facet_wrap(~motusTagID) +
  th
```



Again, we'll look closer at runLen for these detections

```
filter(lete18, motusTagID %in% c(28520, 28524, 28525,
  28531, 28594, 28600), runLen < 5) %>% group_by(recvDeployName,
  runLen) %>% summarize(n = length(motusTagID)) %>%
  as.data.frame() %>% arrange(runLen, n)
```

##		recvDeployName	runLen	n
## 1	San Bernard National Wildlife Refuge	Headquarters	2	2
## 2		Trinity River NWR Die House	2	2
## 3		Bolivar_Flats	2	4
## 4		East Grand Terre	2	6
## 5		San Bernard NWR (Big Pond Unit)	2	14
## 6		Brazoria National Wildlife Refuge	2	18
## 7		Grand_Isle	2	82
## 8		Exxon Fields	2	3174
## 9		BPLH	3	3
## 10		Curries	3	3
## 11		Drasher	3	3
## 12		Stutchbury	3	3
## 13		Old Cut	3	6
## 14		Koffler	3	12
## 15		Grand_Isle	3	48
## 16		D'Estimauville	3	159
## 17		Exxon Fields	3	2391
## 18		Koffler	4	8
## 19		D'Estimauville	4	20

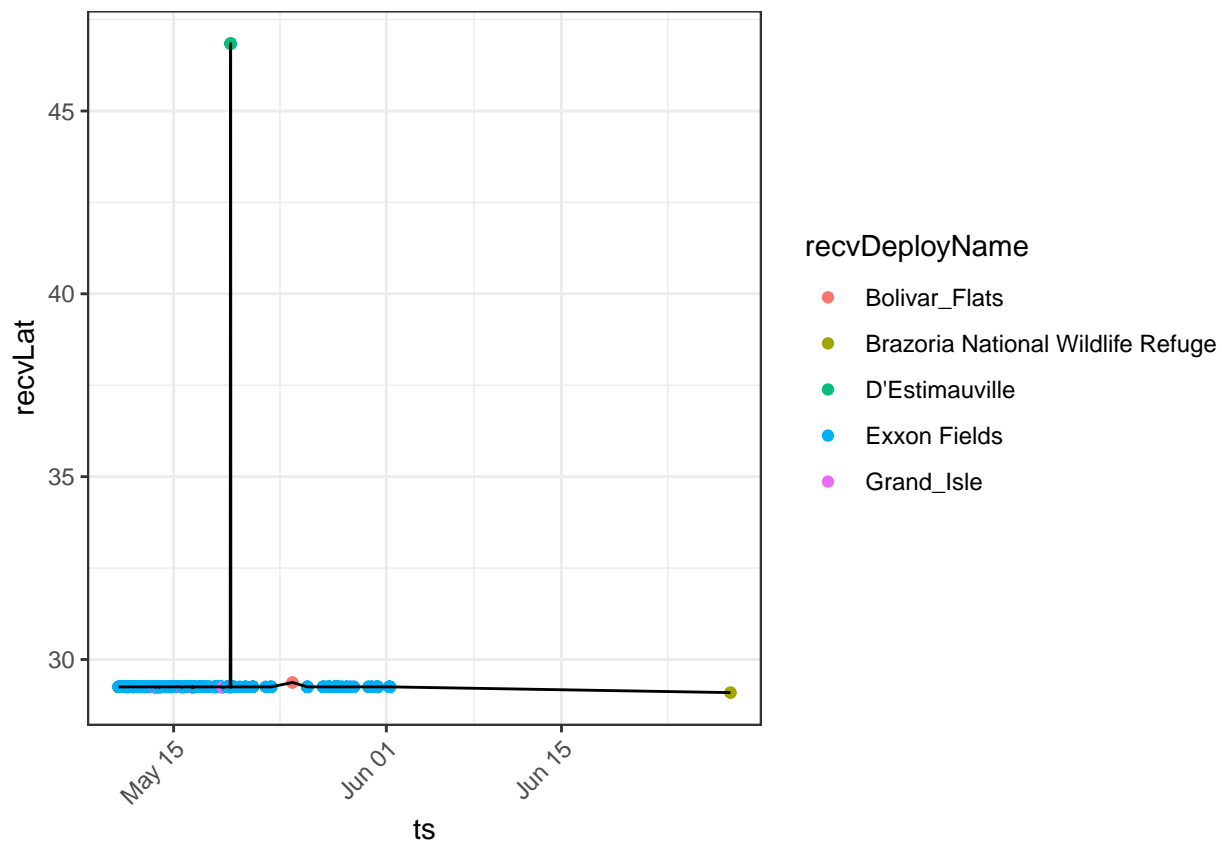


```
## 20                                Grand_Isle      4    32
## 21                                Exxon Fields     4 1592
```

Stations that stand out as having a large number of `runLen = 3`, far outside the tagging area include: *D'Estimauville*, and as in 2017 *Koffler*. These are likely sites with a large amount of background radio noise leading to increased levels of false positives. Let's go through each of these 6 tags individually to remove false positives.

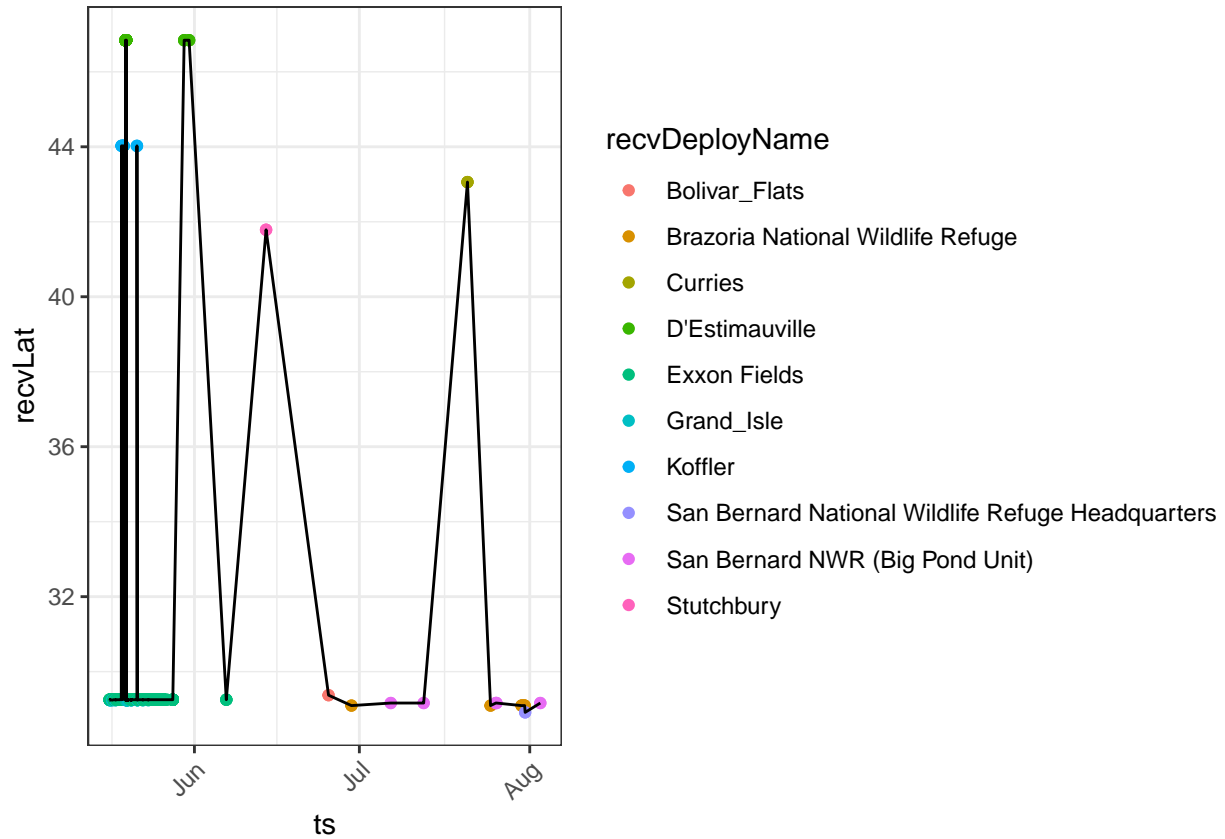
**Tag 28520:** The detections at *D'Estimauville* in Quebec are not biologically possible given the timing, and was also flagged as a noisy site, we will therefore remove these detections at the end.

```
ggplot(filter(lete18, motusTagID == 28520), aes(ts,
  recvLat)) + geom_point(aes(col = recvDeployName)) +
  geom_path() + th
```



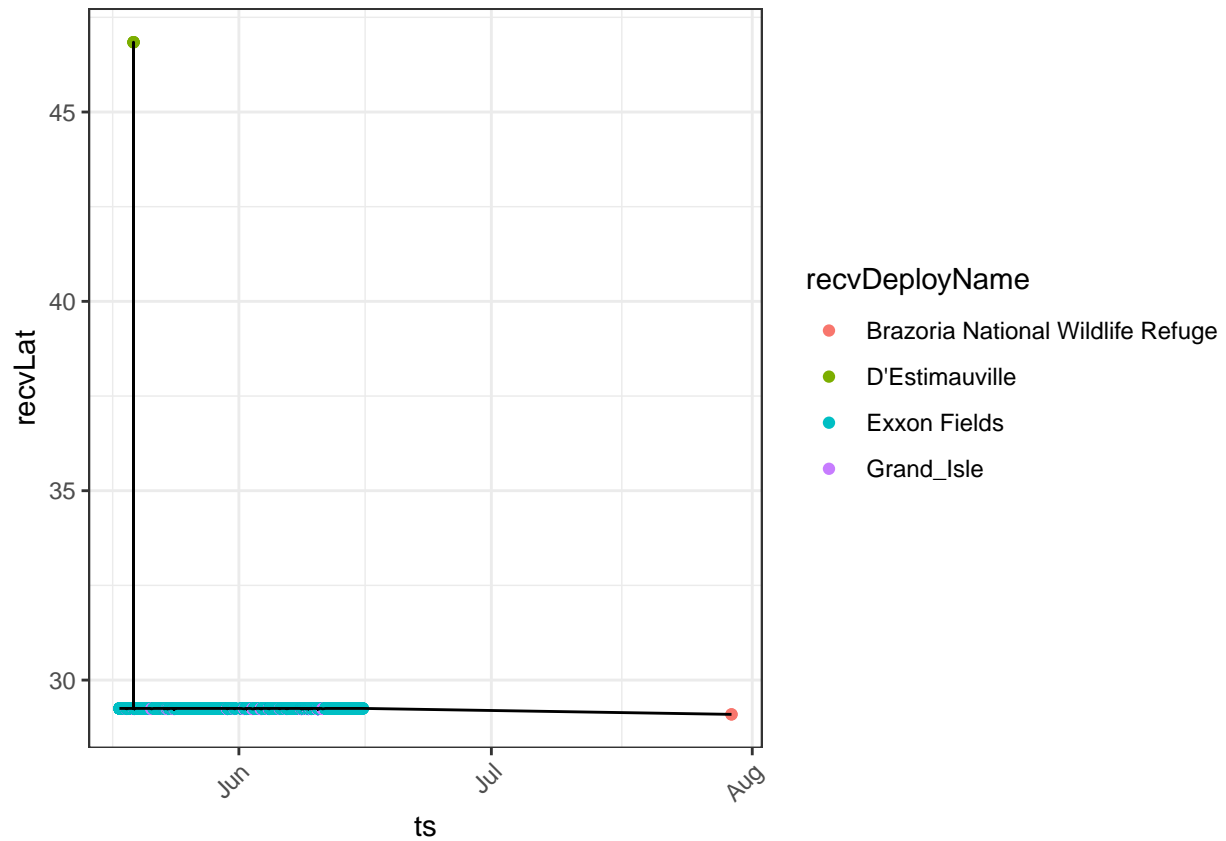
**Tag 28524:** Given the amount of time and distance between detections at *Koffler* and *Exxon Fields*, and between *D'Estimauville* and *Exxon Fields*, these are not biologically possible flights, they were also flagged as noisy stations. The detections at Stutchbury and Curries are of `runLen 3`, and occur in Ontario and Pennsylvania respectively. We will therefore remove these detections at the end.

```
ggplot(filter(lete18, motusTagID == 28524), aes(ts,
  recvLat)) + geom_point(aes(col = recvDeployName)) +
  geom_path() + th
```



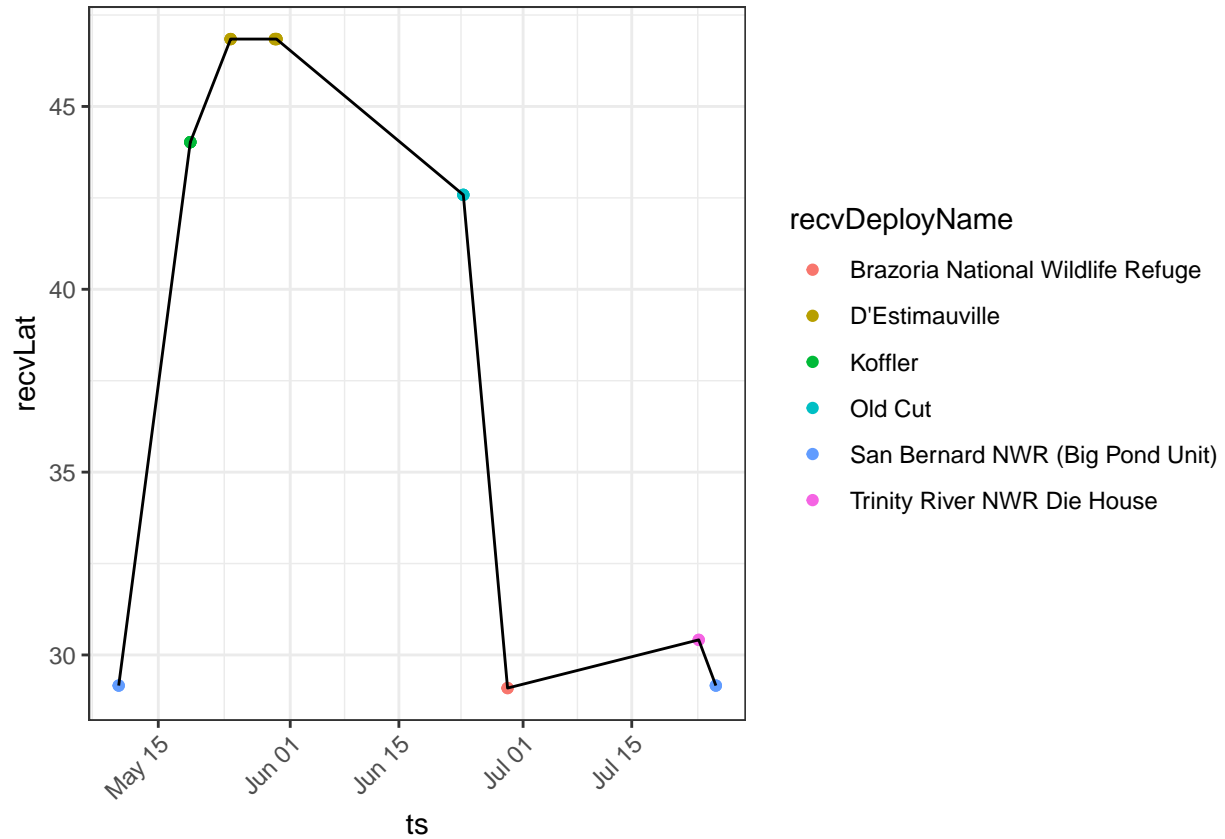
**Tag 28525:** Just as with tag 28520, the detection at *D'Estimauville* will be removed.

```
ggplot(filter(lete18, motusTagID == 28525), aes(ts,
recvLat)) + geom_point(aes(col = recvDeployName)) +
geom_path() + th
```



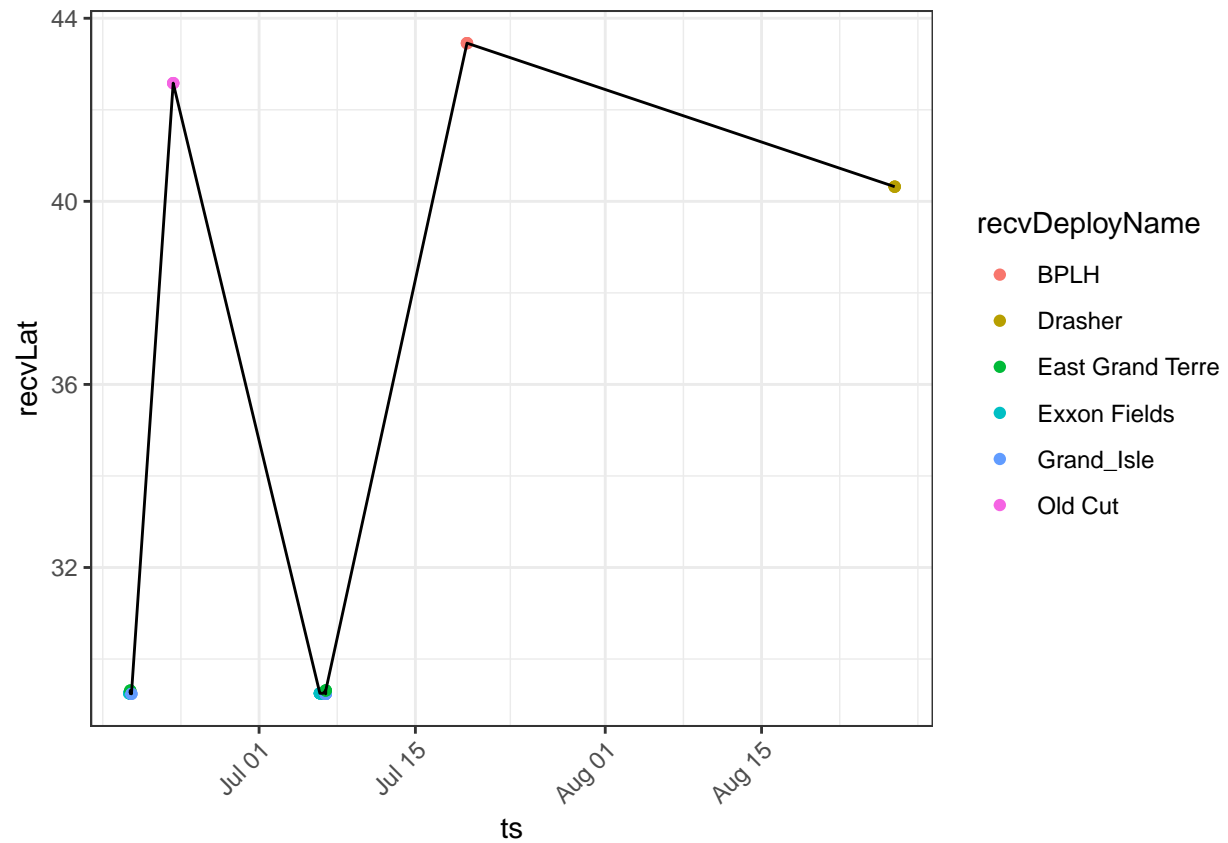
**Tag 28531:** Again, it is unlikely that this tag was in Ontario and Quebec in June so we will remove detections at *Koffler*, *Old Cut*, and *D'Estimauville*.

```
ggplot(filter(lete18, motusTagID == 28531), aes(ts,
  recvLat)) + geom_point(aes(col = recvDeployName)) +
  geom_path() + th
```



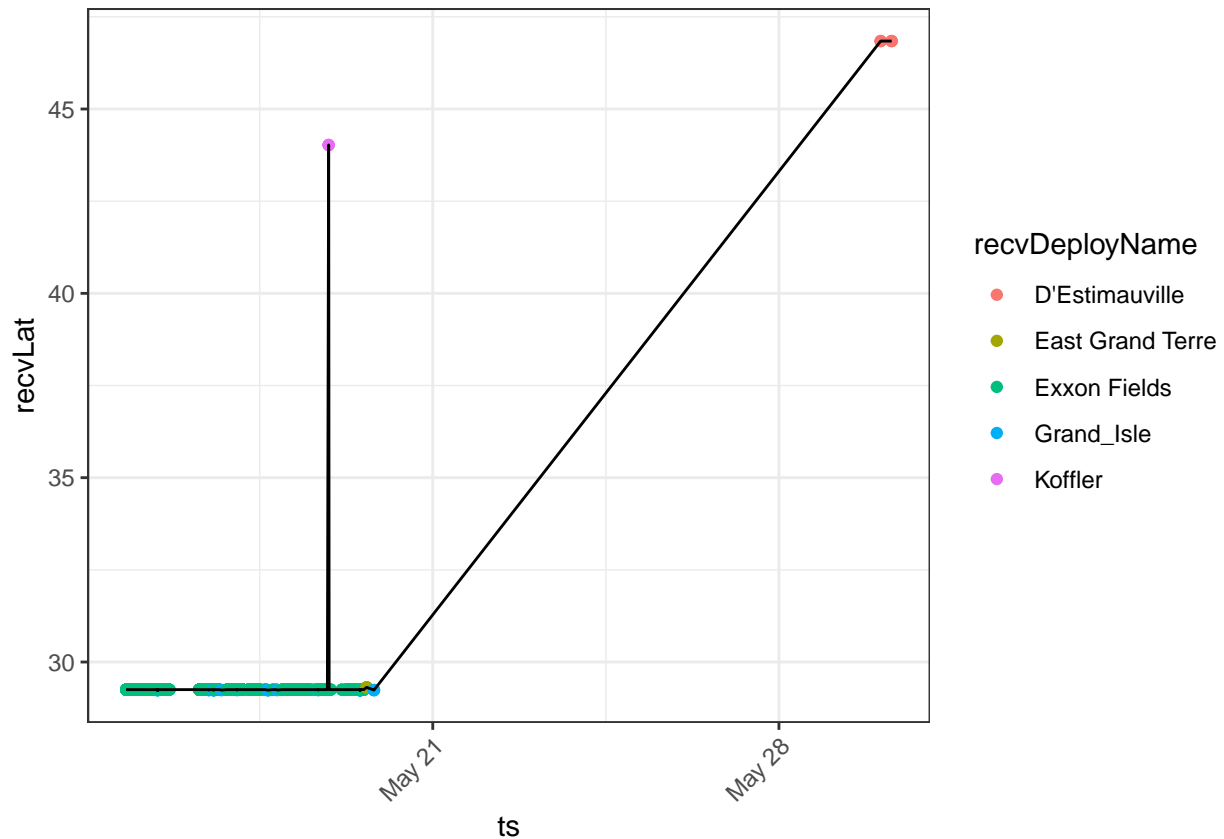
**Tag 28594:** Again, it is unlikely that this tag was in Ontario, Pennsylvania or Nova Scotia, and all runLen are 3, so we will remove detections at *BPLH*, *Drasher*, and *Old Cut*.

```
ggplot(filter(lete18, motusTagID == 28594), aes(ts,
  recvLat)) + geom_point(aes(col = recvDeployName)) +
  geom_path() + th
```



**Tag 28600:** Koffler and D'Estimauville once again appear problematic and will be removed.

```
ggplot(filter(lete18, motusTagID == 28600), aes(ts,
  recvLat)) + geom_point(aes(col = recvDeployName)) +
  geom_path() + th
```

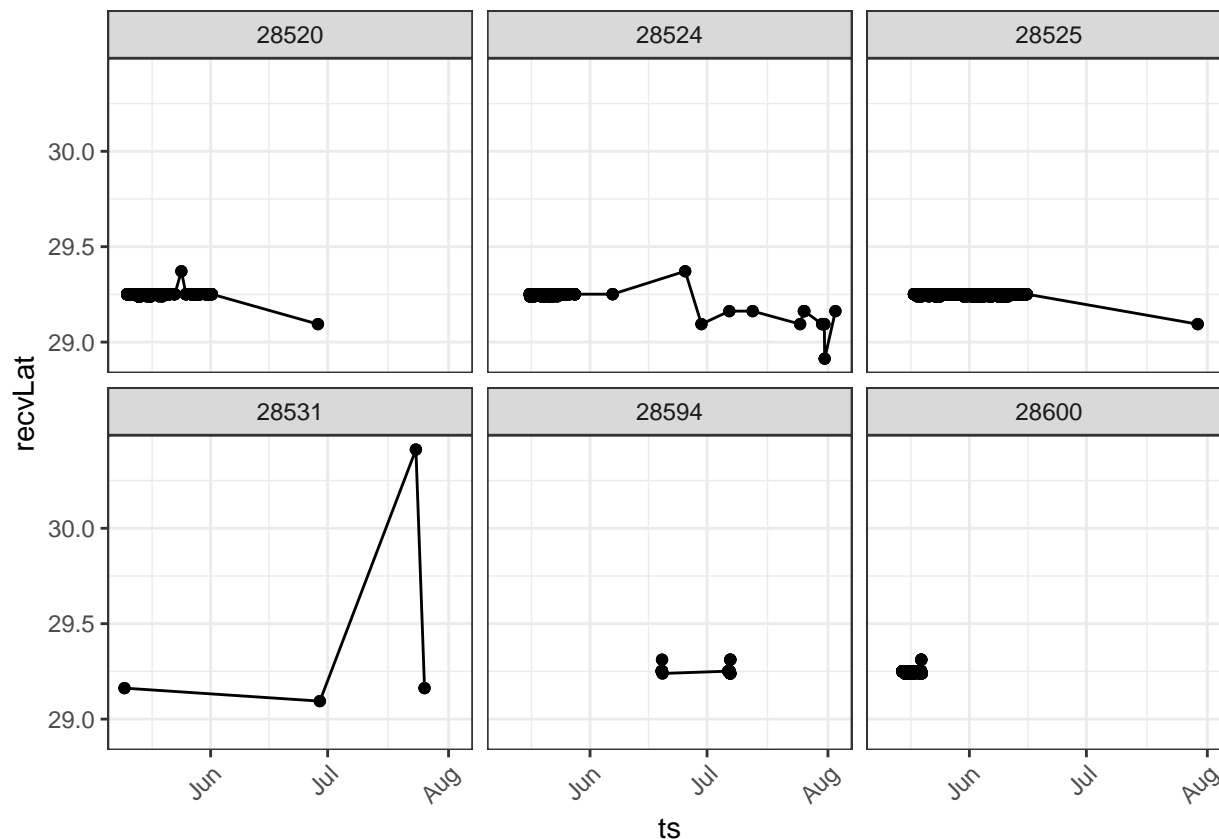


Since all false positives in these cases are for the same stations, we'll apply one filter to remove them all:

```
df.block.8 <- filter(df.alltags, year(ts) == 2018,
  recvDeployName %in% c("D'Estimauville", "Koffler",
    "Stutchbury", "Curries", "Old Cut", "BPLH",
    "Drasher"))
```

Let's see what the plot looks like after removing these detections:

```
lete18 <- filter(lete18, !(recvDeployName %in% c("D'Estimauville",
  "Koffler", "Stutchbury", "Curries", "Old Cut",
  "BPLH", "Drasher")))
ggplot(filter(lete18, motusTagID %in% c(28520, 28524,
  28525, 28531, 28594, 28600)), aes(ts, recvLat)) +
  geom_point() + geom_path() + facet_wrap(~motusTagID) +
  th
```



Now that we're happy with our filters, we can save a custom filter for all our data combined. The Motus R package offers functionalities to save your filters directly within your .motus file. Once they're saved in your database, you can do the type of `left_join` as below without having to rely on dataframes or an RDS file to store your data. More info can be found in Appendix D of the Motus R Book.

```
# Combine our df.blocks into a single data frame,
# and apply a probability of 0 for filtered
# records.
df.block.all <- bind_rows(df.block.0, df.block.1, df.block.2,
  df.block.3, df.block.4, df.block.5, df.block.6,
  df.block.7, df.block.8) %>% mutate(probability = 0)

# Create a new filter with the name filtFalsePos
# and populate it with df.block.all
tbl.filter = writeRunsFilter(sql.motus, "filtFalsePos",
  df = df.block.all, delete = TRUE)
```

```
##
## Filter records saved

# Obtain a table object where the filtered records
# from tbl.filter have been removed
tbl.alltags.sub <- left_join(tbl.alltags, tbl.filter,
  by = c("runID", "motusTagID")) %>% mutate(probability = ifelse(is.na(probability),
  1, probability)) %>% filter(probability > 0)
```

## Chapter 2

# Data Manipulation

### 2.1 Importing data if not already loaded

Since we created filters in the previous section, once those are created we can simply load the pre-filtered data as below:

```
library(motus)
proj.num <- 132
sql.motus <- tagme(projRecv = proj.num, new = FALSE, update = FALSE) # could check periodically if more
tbl.alltags <- tbl(sql.motus, "alltags")

# obtain a table object of the filter
tbl.filter = getRunsFilters(sql.motus, "filtFalsePos")

# filter and convert the table into a dataframe, with a few modications
lete <- left_join(tbl.alltags, tbl.filter, by = c("runID", "motusTagID")) %>%
  mutate(probability = ifelse(is.na(probability), 1, probability),
         recvLat = if_else((is.na(gpsLat)|gpsLat == 0), # create new lat/lon variables
                           recvDeployLat, gpsLat),
         recvLon = if_else((is.na(gpsLon)|gpsLon == 0),
                           recvDeployLon, gpsLon)) %>%

  filter(probability > 0) %>%
  #remove unnecessary columns
  select(-ambigID, -tagProjID, -sigsd, -noise, -freq, -freqsd, -slop, -burstSlop, -done, -bootnum, -tag)
  filter(speciesEN == "Least Tern") %>% # keep only LETE
  collect() %>%
  as.data.frame %>% # convert tbl to data.frame
  # convert times to datetime
  mutate(ts = as_datetime(ts, tz = "UTC", origin = "1970-01-01"),
         tagDeployStart = as_datetime(tagDeployStart, tz = "UTC", origin = "1970-01-01"),
         tagDeployEnd = as_datetime(tagDeployEnd, tz = "UTC", origin = "1970-01-01"),
         year = year(ts),
         recvDeployName = as.factor(recvDeployName),
         mfgID = as.numeric(mfgID)) %>% # get year variable
  arrange(motusTagID, ts)
```



## 2.2 Importing Nesting and Tag Retention Data

We will import the nesting and tag retention data to determine incubation periods, at the same time converting variables to proper formats.

```
nesting <- read.csv("../data/LETE Nesting & Tag Retention Data.csv")
# rename some variables
nesting <- rename(nesting, mfgID = "Tag..", nestLat = "Latitude",
  nestLon = "Longitude")
# convert date to proper date format
nesting <- mutate(nesting, Date = as.Date(nesting$Date,
  tz = "CDT"), mfgID = as.character(mfgID))
# tags 132 and 120 are recorded together, need to
# separate
tag132 <- filter(nesting, mfgID == "132 & 120")
tag132$mfgID <- ifelse(tag132$mfgID == "132 & 120",
  "132", "")
nesting$mfgID <- ifelse(nesting$mfgID == "132 & 120",
  "120", nesting$mfgID)
nesting <- rbind(tag132, nesting)
```

To determine incubation period, each tag was assigned an end date based on the “Fate” variable, once a nest was categorized as either “failed nest”, “successful nest”, or “eggs due to hatch but no chicks found”, it was assigned an end date of that day; the “nestEnd” variable.

```
# get dataframe of nest end dates
nestEnd <- filter(nesting, is.na(Fate) == FALSE & mfgID !=
  "")
nestEnd <- select(nestEnd, mfgID, Date)
nestEnd <- rename(nestEnd, nestEnd = "Date")
# get dataframe of tag loss dates
tagLoss <- filter(nesting, Tag.Status == 2)
tagLoss <- tagLoss %>% group_by(mfgID) %>% summarize(tagLoss = min(Date)) %>%
  as.data.frame()
tagLoss$mfgID <- as.numeric(tagLoss$mfgID)
tags <- unique(select(nesting, mfgID))
tags$mfgID <- as.character(tags$mfgID)
tags$mfgID <- as.numeric(tags$mfgID)
tagLoss <- left_join(tags, tagLoss)
tagLoss$tagLoss[is.na(tagLoss$tagLoss)] <- as.Date("2019-01-01")
tagLoss <- tagLoss[!is.na(tagLoss$mfgID), ]
# join nest end dates to nesting dataframe
nesting <- left_join(select(nesting, mfgID, Nest_ID,
  nestLat, nestLon, Fate), nestEnd, by = "mfgID")
nesting <- unique(filter(nesting, mfgID != "", is.na(Fate) ==
  FALSE))
nesting$mfgID <- as.numeric(nesting$mfgID)
# join tagLoss to nesting dataframe
nesting <- left_join(nesting, tagLoss)
# join with lete database
lete <- left_join(lete, nesting, by = "mfgID")
# remove any detections after tag fell off
lete <- filter(lete, ts < tagLoss)
# label as incubating or not
lete$incubate <- ifelse(as.Date(lete$ts) <= lete$nestEnd,
```

```

    "TRUE", "FALSE")
# Tags 114 and 316 do not have incubation
# information and will be set to FALSE
lete$incubate <- ifelse(lete$mfgID %in% c(114, 316),
    "FALSE", lete$incubate)

```

Determine sunrise and sunset times for each detection based on detection location

```
lete <- sunRiseSet(lete, lat = "recvLat", lon = "recvLon")
```

Only detections that occurred during incubation will be kept, note that tags 114 and 316 do not have incubation information and will thus be excluded.

```
inc <- filter(lete, incubate == TRUE)
```

Examine how long each tag was detected for during incubation

```

detDate <- inc %>% group_by(year, motusTagID, mfgID) %>%
  summarize(mints = min(ts), maxts = max(ts), range = difftime(maxts,
    mints, units = "days"), nSites = length(unique(recvDeployName)))
# some birds not detected for very long, lets only
# look at ones detected for at least 1 full day
tmp <- unique(filter(detDate, range > 1)$motusTagID)
inc <- filter(inc, motusTagID %in% tmp)

```

Get a small data frame (lete.path) of hourly detections for easier data manipulation

```

# Hourly detections
fun.getpath <- function(df) {
  mutate(df, ts.h = as.POSIXct(round(ts, "hours"))) %>%
    group_by(year, motusTagID, runID, ts.h, recvDeployName,
      recv, tagDeployLon, tagDeployLat, recvLat,
      recvLon, incubate) %>% summarize(max.runLen = max(runLen),
      tot.runLen = sum(runLen)) %>% arrange(motusTagID,
      ts.h) %>% data.frame()
} # end of function call

lete.path <- fun.getpath(filter(inc, incubate == TRUE))

```

Create dataframes of 2017 and 2018 active receivers during tagging period

```

## list of active receivers find active periods for
## 2017 and 2018
range(filter(lete, year == "2017")$ts)

```

```
## [1] "2017-05-16 08:23:27 UTC" "2017-08-02 12:29:48 UTC"
```

```
range(filter(lete, year == "2018")$ts)
```

```
## [1] "2018-05-10 12:00:41 UTC" "2018-08-10 10:15:19 UTC"
```

```

# get receiver metadata
tbl.recvDeps <- tbl(sql.motus, "recvDeps")
df.recvDeps <- tbl.recvDeps %>% collect %>% as.data.frame() %>%
  mutate(tsStart = as_datetime(tsStart, tz = "UTC",
    origin = "1970-01-01"), tsEnd = as_datetime(tsEnd,
    tz = "UTC", origin = "1970-01-01"))
# for deployments with no end dates, make an end
# date a year from now

```

```

df.recvDeps$tsEnd <- as.POSIXct(ifelse(is.na(df.recvDeps$tsEnd),
  as.POSIXct(format(Sys.time(), "%Y-%m-%d %H:%M:%S")) +
    lubridate::dyears(1), df.recvDeps$tsEnd), tz = "UTC",
  origin = "1970-01-01")
# get running intervals for all receiver
# deployments
siteOp <- with(df.recvDeps, lubridate::interval(tsStart,
  tsEnd)) # get running intervals for each deployment
# set the date range you're interested in
dateRange17 <- lubridate::interval(as.POSIXct("2017-05-15"),
  as.POSIXct("2017-07-04"))
dateRange18 <- lubridate::interval(as.POSIXct("2018-05-08"),
  as.POSIXct("2018-07-10"))
# create new variable 'active' which will be set to
# TRUE if the receiver was active at some point
# during your specified date range, and FALSE if
# not
df.recvDeps17 <- df.recvDeps
df.recvDeps17$active17 <- lubridate::int_overlaps(siteOp,
  dateRange17)
df.recvDeps17 <- select(df.recvDeps17, serno, name,
  active17, latitude, longitude)
df.recvDeps18 <- df.recvDeps
df.recvDeps18$active18 <- lubridate::int_overlaps(siteOp,
  dateRange18)
df.recvDeps18 <- select(df.recvDeps18, serno, name,
  active18, latitude, longitude)
# combined data frame showing when each was active
df.recvDepsCombined <- left_join(filter(df.recvDeps17,
  active17 == TRUE), filter(df.recvDeps18, active18 ==
  TRUE))
df.recvDepsCombined$active18 <- ifelse(is.na(df.recvDepsCombined$active18),
  "FALSE", df.recvDepsCombined$active18)
df.recvDepsCombined$active <- df.recvDepsCombined$active18
df.recvDepsCombined <- rename(df.recvDepsCombined,
  recvDeployName = "name", recv = "serno")
# combine with lete detections for mapping later
tmp <- unique(select(lete.path, recvDeployName, recv,
  incubate))
tmp <- filter(tmp, incubate == TRUE)
df.recvDepsCombined <- left_join(df.recvDepsCombined,
  tmp)

```

Create a dataframe with distances between each receiver

```

## first create latLonDist function: translated
## from:
## http://www.movable-type.co.uk/scripts/latlong-vincenty.html
## /* - - - - -
## - - - - -
## */ /* Vincenty Inverse Solution of Geodesics on
## the Ellipsoid (c) Chris Veness 2002-2012 */ /* */
## /* from: Vincenty inverse formula - T Vincenty,
## 'Direct and Inverse Solutions of Geodesics on the

```

```

## */ /* Ellipsoid with application of nested
## equations', Survey Review, vol XXII no 176, 1975
## */ /*
## http://www.ngs.noaa.gov/PUBS_LIB/inverse.pdf */
## /* -----
## -----
## */

## /** * Calculates geodetic distance between two
## points specified by latitude/longitude using *
## Vincenty inverse formula for ellipsoids * *
## @param {Number} lat1, lon1: first point in
## decimal degrees * @param {Number} lat2, lon2:
## second point in decimal degrees * @returns
## (Number} distance in metres between points */

latLonDist = function(lat1, lon1, lat2, lon2) {
  a = 6378137
  b = 6356752.314245
  f = 1/298.257223563 ## WGS-84 ellipsoid params

  llmat = cbind(lat1, lon1, lat2, lon2) ## recycles coordinates to match

  s = rep(-1, nrow(llmat)) ## return values; -1 means not yet computed
  for (i in 1:nrow(llmat)) {
    ## calculate distance between i'th pair of points
    if (!all(is.finite(llmat[i, ]))) {
      s[i] = NA
      next
    }

    L = rad(llmat[i, 4] - llmat[i, 2])
    U1 = atan((1 - f) * tan(rad(llmat[i, 1])))
    U2 = atan((1 - f) * tan(rad(llmat[i, 3])))
    sinU1 = sin(U1)
    cosU1 = cos(U1)
    sinU2 = sin(U2)
    cosU2 = cos(U2)
    lambda = L
    iterLimit = 100
    repeat {
      sinLambda = sin(lambda)
      cosLambda = cos(lambda)
      sinSigma = sqrt((cosU2 * sinLambda) * (cosU2 *
        sinLambda) + (cosU1 * sinU2 - sinU1 *
        cosU2 * cosLambda) * (cosU1 * sinU2 -
        sinU1 * cosU2 * cosLambda))
      if (abs(sinSigma) < 1e-10) {
        s[i] = 0 ## co-incident points
        break
      }
    }
    cosSigma = sinU1 * sinU2 + cosU1 * cosU2 *
      cosLambda
  }
}

```

```

sigma = atan2(sinSigma, cosSigma)
sinAlpha = cosU1 * cosU2 * sinLambda/sinSigma
cosSqAlpha = 1 - sinAlpha * sinAlpha
cos2SigmaM = cosSigma - 2 * sinU1 * sinU2/cosSqAlpha
if (is.nan(cos2SigmaM))
  cos2SigmaM = 0 ## equatorial line: cosSqAlpha=0 (§6)
C = f/16 * cosSqAlpha * (4 + f * (4 - 3 *
  cosSqAlpha))
lambdaP = lambda
lambda = L + (1 - C) * f * sinAlpha * (sigma +
  C * sinSigma * (cos2SigmaM + C * cosSigma *
    (-1 + 2 * cos2SigmaM * cos2SigmaM)))
iterLimit = iterLimit - 1
if (abs(lambda - lambdaP) <= 1e-12 || iterLimit ==
  0)
  break
}

if (iterLimit == 0) {
  s[i] = NaN ## formula failed to converge
} else if (s[i] < 0) {
  uSq = cosSqAlpha * (a * a - b * b)/(b *
    b)
  A = 1 + uSq/16384 * (4096 + uSq * (-768 +
    uSq * (320 - 175 * uSq)))
  B = uSq/1024 * (256 + uSq * (-128 + uSq *
    (74 - 47 * uSq)))
  deltaSigma = B * sinSigma * (cos2SigmaM +
    B/4 * (cosSigma * (-1 + 2 * cos2SigmaM *
      cos2SigmaM) - B/6 * cos2SigmaM *
      (-3 + 4 * sinSigma * sinSigma) *
      (-3 + 4 * cos2SigmaM * cos2SigmaM)))
  s[i] = b * A * (sigma - deltaSigma)
}
}
s = round(s, 3)
return(s)
}

## convert to radians from degrees
rad = function(x) {
  return(x * (pi/180))
}

## Distances
dist <- expand.grid(recvDeployName1 = unique(lete$recvDeployName),
  recvDeployName2 = unique(lete$recvDeployName))
dist <- unique(left_join(dist, select(lete, recvDeployName,
  recvLat, recvLon), by = c(recvDeployName1 = "recvDeployName")))
dist <- rename(dist, recvLat1 = "recvLat", recvLon1 = "recvLon")
dist <- unique(left_join(dist, select(lete, recvDeployName,
  recvLat, recvLon), by = c(recvDeployName2 = "recvDeployName")))
dist <- rename(dist, recvLat2 = "recvLat", recvLon2 = "recvLon")
# Get distance (m) between site combos get mean

```

```
# lat/lon
dist <- dist %>% group_by(recvDeployName1, recvDeployName2) %>%
  summarize(recvLat1 = mean(recvLat1), recvLon1 = mean(recvLon1),
    recvLat2 = mean(recvLat2), recvLon2 = mean(recvLon2)) %>%
  as.data.frame
dist$distance <- with(dist, latLonDist(recvLat1, recvLon1,
  recvLat2, recvLon2))
write.csv(dist, file = "./data/distances.csv")
```

Create a dataframe for “visits” to each receiver. A visit is categorized as a period of consecutive detections (in minutes) at one station, or multiple periods of consecutive detections at one station where there are fewer than 10 minutes between consecutive periods of detection. Appears as though detections with signal strength <80 at Exxon Fields could be incubation, so for visits we’ll remove those.

```
# we'll consider birds to be at the nest anytime
# they are detected with a signal strength below 80
# at Exxon Fields, thus foraging will be:
foraging <- filter(inc, !(recvDeployName == "Exxon Fields" &
  sig < 80))
# rounding lat/lons
foraging <- foraging %>% group_by(recvDeployName) %>%
  mutate(recvLat = mean(recvLat), recvLon = mean(recvLon),
    recvLat = mean(recvLat), recvLon = mean(recvLon)) %>%
  as.data.frame

## look at foraging detections
visits <- foraging %>% group_by(motusTagID, mfgID,
  recvDeployName, recvDeployID, runID, batchID, year) %>%
  summarize(mints = min(ts), maxts = max(ts), numHits = length(motusTagID))
visits <- as.data.frame(visits)
visits <- visits[with(visits, order(motusTagID, mints)),
  ]
visits <- visits %>% mutate(diffsec = as.numeric(mints) -
  lag(as.numeric(maxts)), diffmin = as.numeric(diffsec/60)) %>%
  as.data.frame

## assign a group number for each group of hits at a
## station per tag by time
visits <- visits[with(visits, order(motusTagID, mints)),
  ] ## first make sure it's ordered correctly
# visits$count1 <-
# cumsum(c(0, as.numeric(diff(as.factor(visits$recvDeployName)))!=0))
visits <- visits %>% group_by(motusTagID) %>% mutate(count1 = cumsum(c(1,
  as.numeric(diff(as.factor(recvDeployName))) !=
  0))) ## assign a group number each time the time difference from one runID to another is > 10
visits <- visits[with(visits, order(motusTagID, mints)),
  ] ## first make sure it's ordered correctly
visits$diffmin[is.na(visits$diffmin)] <- 0 ## set NA in time differences to 0
# visits$count2 <-
# cumsum(c(0, as.numeric(diff(visits$diffmin))>=5))
visits <- visits %>% group_by(motusTagID, count1) %>%
  mutate(count2 = c(cumsum(diffmin > 10)), visitID = paste(count1,
    count2, sep = ".")) ## now get one value to number each variable

## now lets get the total time for each 'visit'
```

```

visits <- visits %>% group_by(motusTagID, mfgID, recvDeployName,
  recvDeployID, visitID, year) %>% summarize(mints = min(mints),
  maxts = max(maxts)) %>% as.data.frame()
visits <- visits %>% mutate(visitLength = as.numeric(difftime(maxts,
  mints), units = "mins"), date = as.Date(mints),
  tsRound = as.POSIXct(round(mints, "hours")), visitID = as.numeric(visitID))
visits <- merge(visits, select(df.recvDeps, name, deployID,
  latitude, longitude, projectID), by.x = "recvDeployID",
  by.y = "deployID", all.x = TRUE)
## get distance travelled for the visit
visits <- visits[with(visits, order(as.numeric(motusTagID,
  mints))), ]
visits$visit.Dist <- with(visits, latLonDist(lag(latitude),
  lag(longitude), latitude, longitude)) ## distance for a visit is the distance it took to get there
## add sunrise info
visits <- rename(visits, recvDeployLat = latitude,
  recvDeployLon = longitude, ts = mints) ## need to rename, need ot fix this in function code!
# visits <- timeToSunriseset(visits, units = 'min')
visits <- rename(visits, recvLat = recvDeployLat, recvLon = recvDeployLon,
  mints = ts) ## need to rename, need ot fix this in function code!
# day <- filter(visits, mints > sunrise & mints <
# sunset) day$period <- 'day' night <-
# filter(visits, mints < sunrise | mints > sunset)
# night$period <- 'night' visits <- rbind(day,
# night) visits$year <- year(visits$mints)
visits <- arrange(visits, recvDeployID, motusTagID,
  mints)
# order site variable based on distance from exxon
# fields first add in distance column
tmp <- filter(dist, recvDeployName1 == "Exxon Fields")
visits <- left_join(visits, select(tmp, recvDeployName2,
  distance), by = c(recvDeployName = "recvDeployName2"))
visits <- rename(visits, distFromExxon = distance)
visits$recvDeployName <- reorder(visits$recvDeployName,
  visits$distFromExxon)

write.csv(visits, "./data/visits.csv")

# visit length summarized by tagID and receiver
visits.tag <- visits %>% group_by(year, recvDeployName,
  motusTagID, mfgID) %>% summarize(meanLength = mean(visitLength),
  totVisits = length(visitLength)) %>% arrange(year,
  recvDeployName, motusTagID, totVisits)
write.csv(visits.tag, "./data/visits_tag.csv")

# visit length summarized by receiver
visits.recv <- filter(visits.tag) %>% group_by(year,
  recvDeployName) %>% summarize(meanLength = mean(meanLength),
  meanVisits = mean(totVisits)) %>% arrange(year,
  recvDeployName)
write.csv(visits.recv, "./data/visits_recv.csv")

```

Get dataframe of antenna bearings

```
# get antenna metadata
tbl.antDeps <- tbl(sql.motus, "antDeps")
df.antDeps <- tbl.antDeps %>% collect %>% as.data.frame()
# merge with receiver metadata
df.antDeps <- left_join(select(df.antDeps, deployID,
  antennaType, bearing), select(df.recvDeps, deployID,
  name, latitude, longitude, tsStart, tsEnd), by = "deployID")
# keep only relevant receivers
deps <- unique(df.recvDepsCombined$recvDeployName)
df.antDeps <- filter(df.antDeps, name %in% deps)
df.antDeps <- rename(df.antDeps, recvDeployName = "name",
  antBearing = "bearing", recvDeployID = "deployID")
```



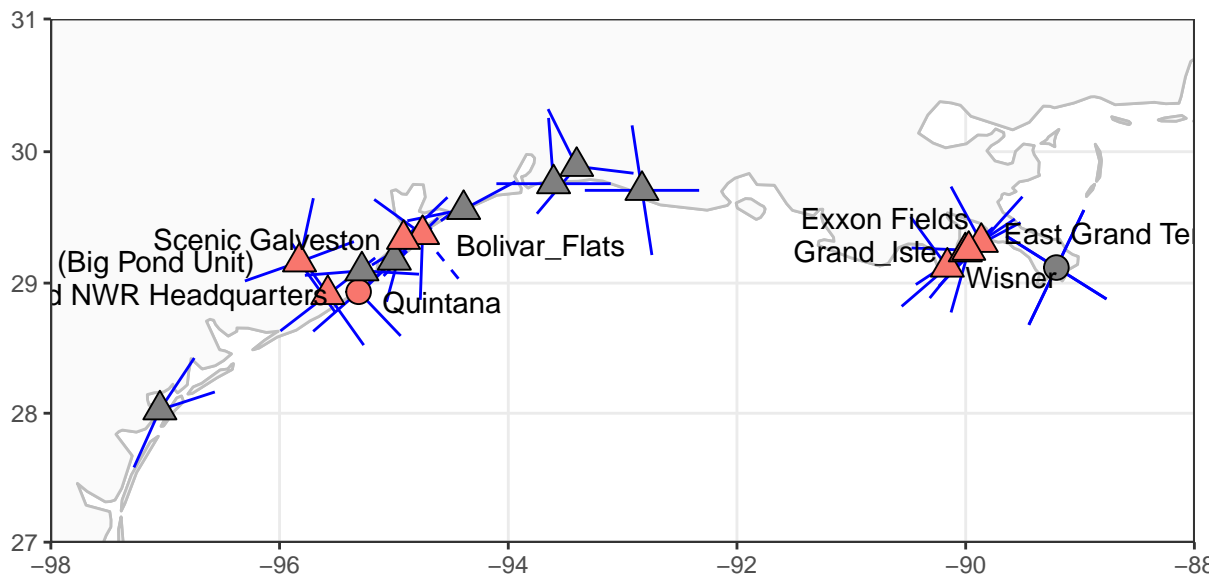
## Chapter 3

# LETE Results

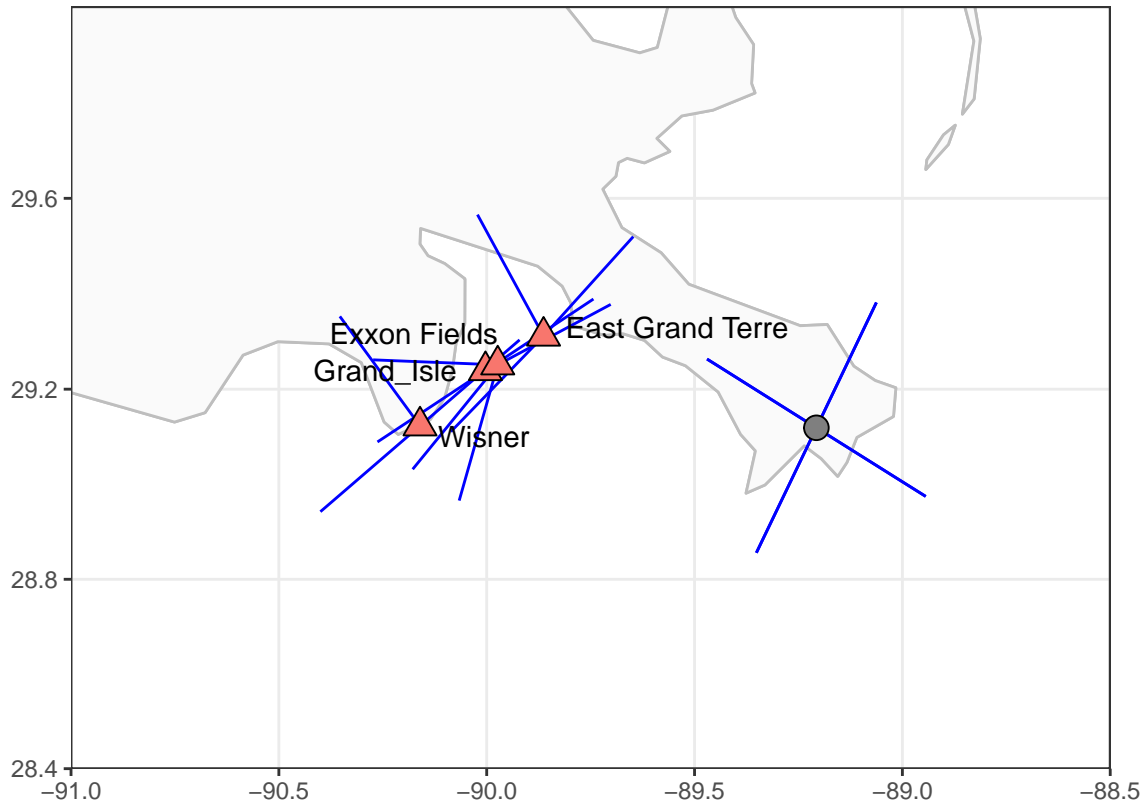
### 3.1 Study Area

Stations within the study region are presented below, grey stations had no detections, while red stations had at least one tag detected during the study period from 2017 to 2018. Triangles represent receivers that were active during 2017 *and* 2018, circles represent stations that were only active in 2017 (Quintana and East Grand Terre). The blue lines indicate the direction of antennas during the study period. All receivers maintained the same bearings throughout the study period with the exception of Bolivar\_Flats, here the solid blue lines are the 2017 bearings, while the dashed blue lines are the 2018 bearings.

\*\*\*\*\*ADD SCALE BARS TO ALL MAPS\*\*\*\*\*

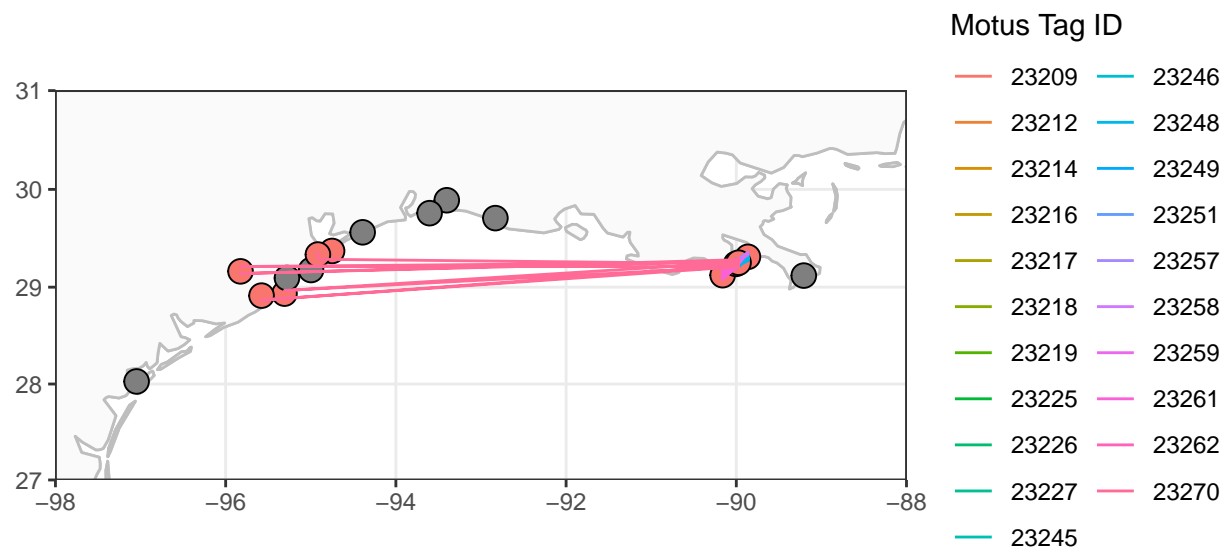


All LETE were tagged within close proximity to Exxon Fields, and for the purposes of this report stations considered within proximity to the breeding area are Exxon Fields, East Grand Terre, Grand\_Isle, and Wisner. A close up of this area is below:

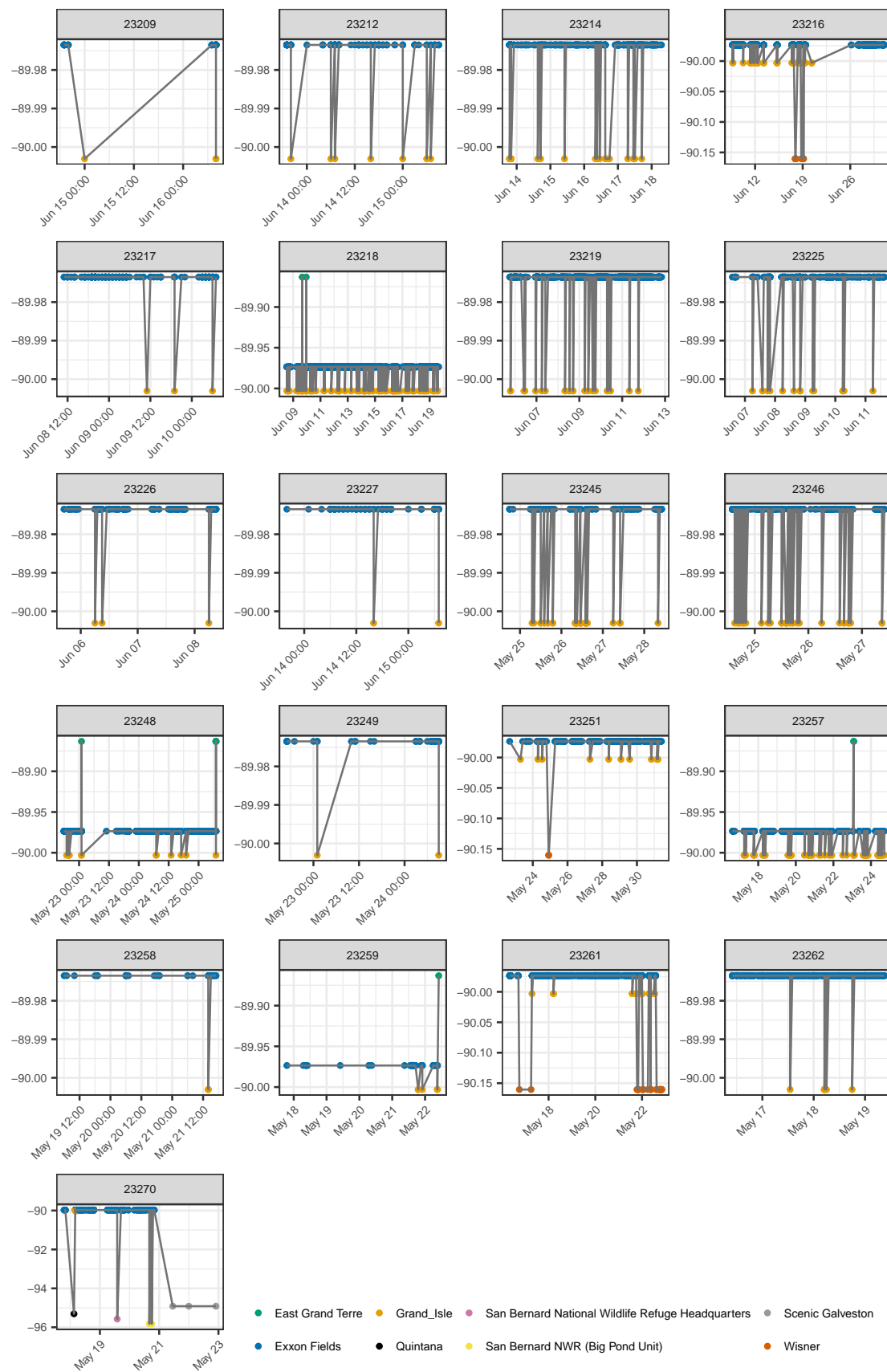


## 3.2 Detection Overview

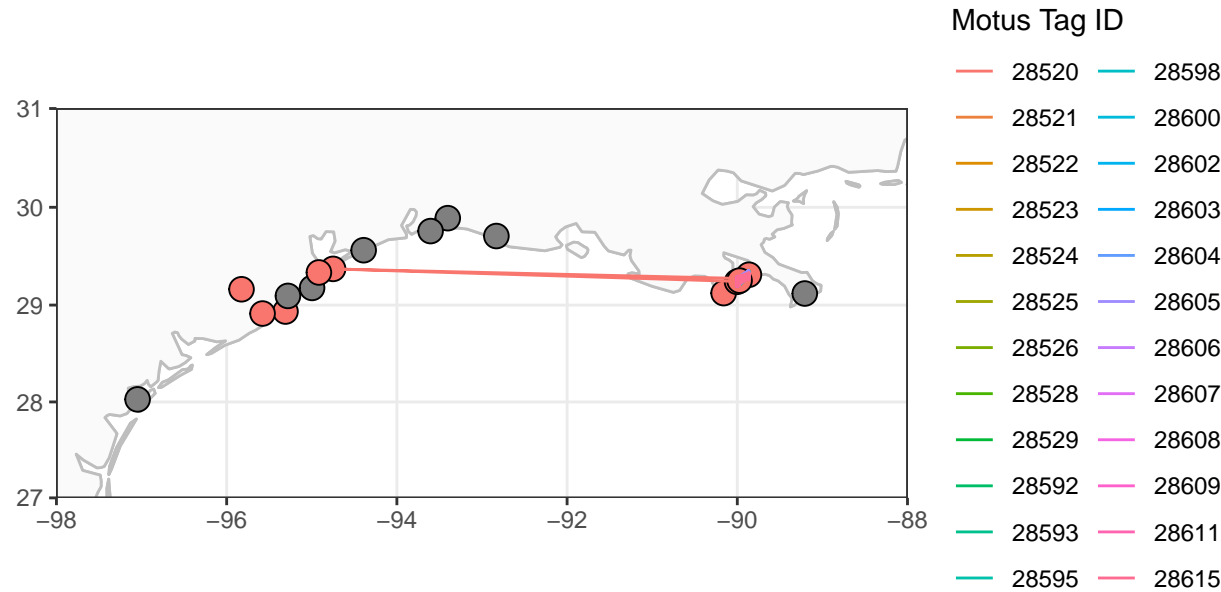
In 2017, only 1 individual (motusTagID 23270) was detected at stations outside the immediate tagging region, all other individuals and the bulk of the detections occurred at Exxon Fields, East Grand Terre, Grand\_Isle, and Wisner. The map below shows the detection pattern of all 2017 tagged birds, lines are coloured by tag ID.



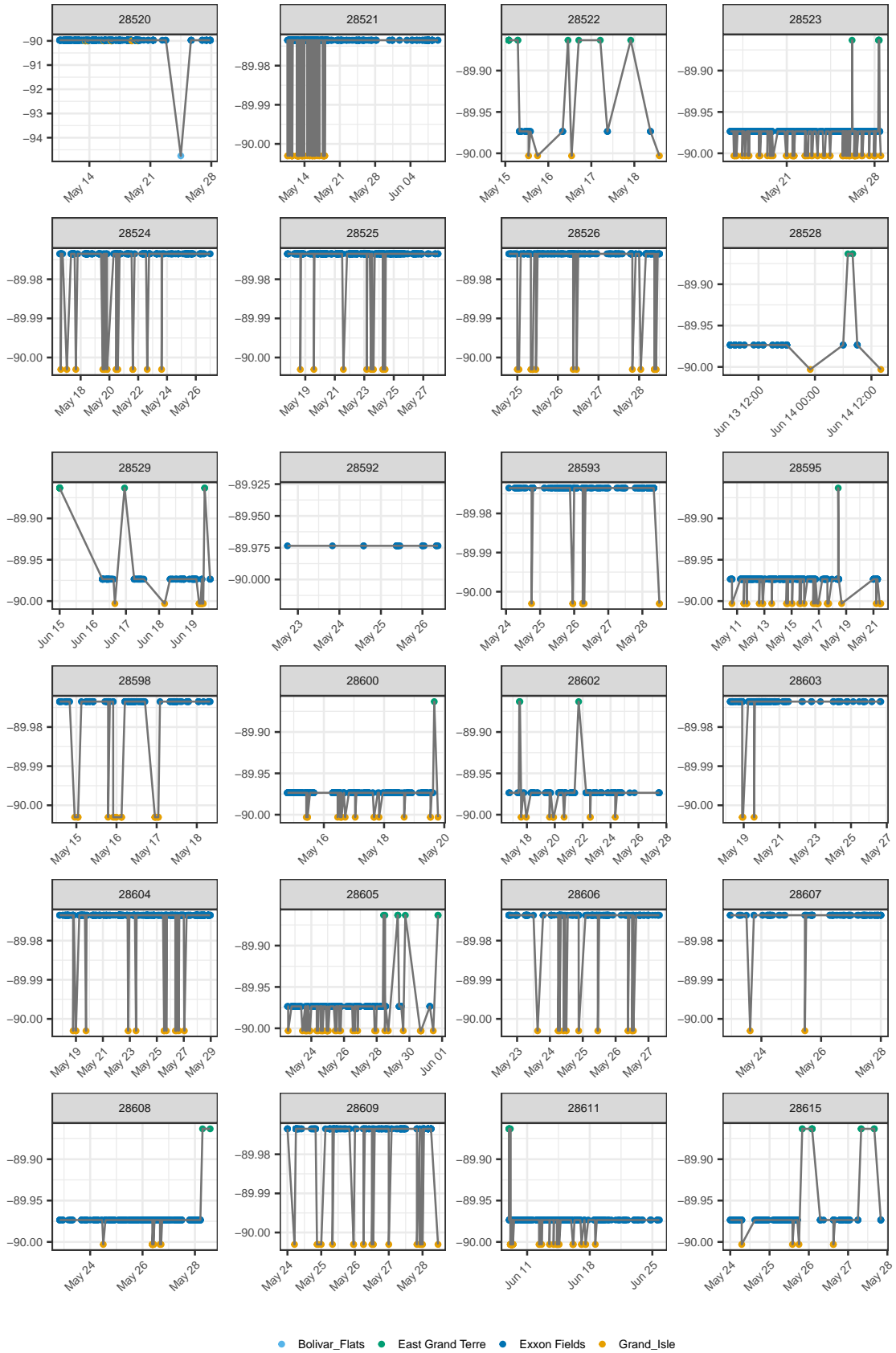
The plot below is the same 2017 data as mapped above, each plot is one individual's detections during incubation plotted as time by longitude, points are coloured by detection site. Note that x and y scales vary between plots.



In 2018, again only one individual was detected outside the immediate tagging region, all other individuals and the bulk of the detections occurred at Exxon Fields, East Grand Terre, Grand\_Isle. Note that in 2018 no birds were detected at Wisner, despite close proximity to nesting areas. Based on receiver performance outputs, this is likely due to receiver issues rather than a true lack of detections. The map below shows the detection pattern of all 2018 tagged birds, lines are coloured by tag ID.

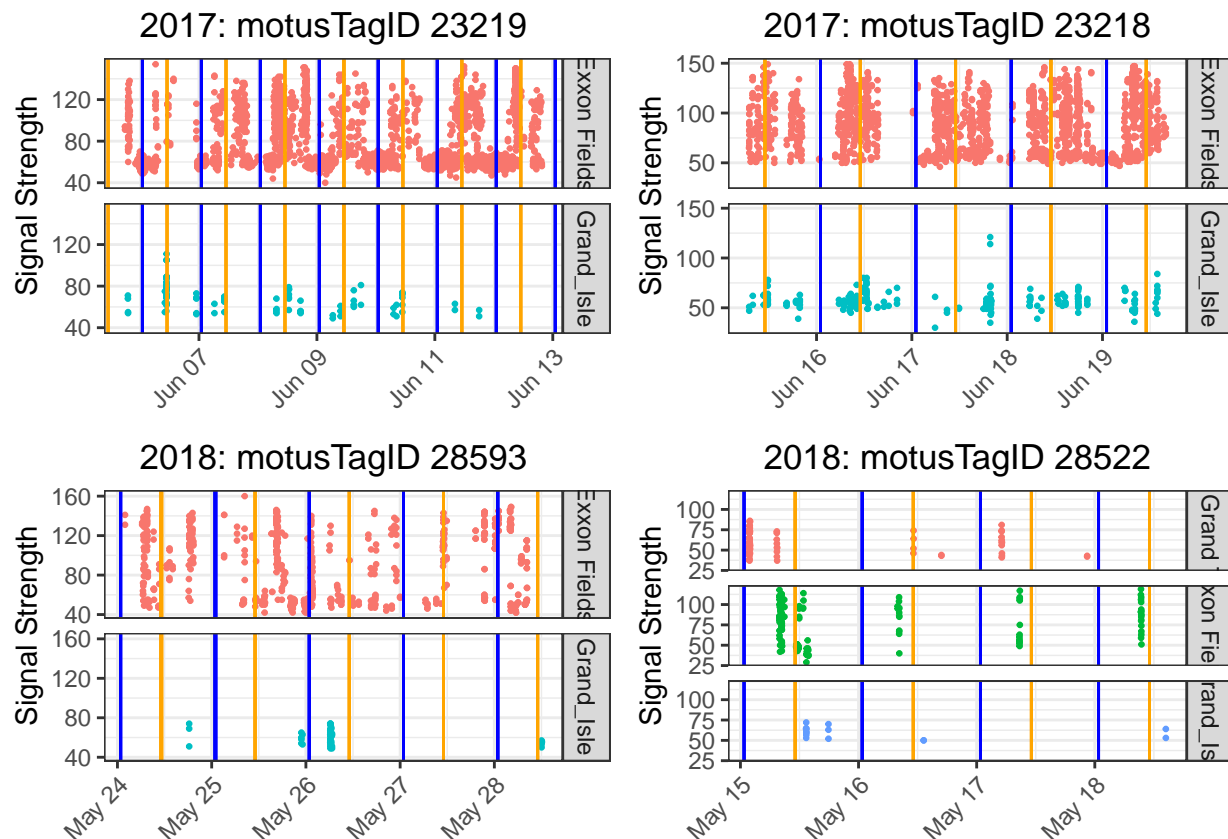


The plot below is the same 2018 data as mapped above, each plot is one individual's detections during incubation plotted as time by longitude, points are coloured by detection site. Note that x and y scales vary between



plots.

### 3.3 Foraging vs Incubating



The above plot is a selection of 4 representative detection patterns of individuals; examining the signal strength it is not always clear when birds are attending the nest site and when they are foraging. For example, tag 23219 shows clear daily signal strength patterns, with low signal strength occurring overnight when the bird is likely incubating. Tag 23218 has a similar but less distinct pattern, some nights the bird is detected while other nights it is not. In other cases the tag is picked up far less consistently as in tag 28593, and in even more extreme cases as in tag 28522. For these final two tags, the bird is rarely if ever detected while at the nest site, and most detections likely occur as the bird is leaving or arriving at the nest site.

Furthermore, even tags with clear daily detection patterns as in tag 23219, shorter nest site attendance periods during the day are not as obviously picked up. However, based on these detections, the signal strength during incubation is generally much lower than during flight. This is to be expected as a tags detection range increases substantially when a bird is in the air as compared to on the ground. Therefore, all detections on the Exxon Fields receiver with a signal strength < 80 will be excluded from foraging analysis from this point onwards to exclude likely detections on the nest. While this will invariably also remove detections on Exxon Fields that may occur when the bird is in flight, since the station is in very close proximity to the nesting site, in most cases this will only remove the tail ends of a detection streak as the bird is departing or approaching the nesting site.

### 3.4 Heavily Frequented Foraging Areas

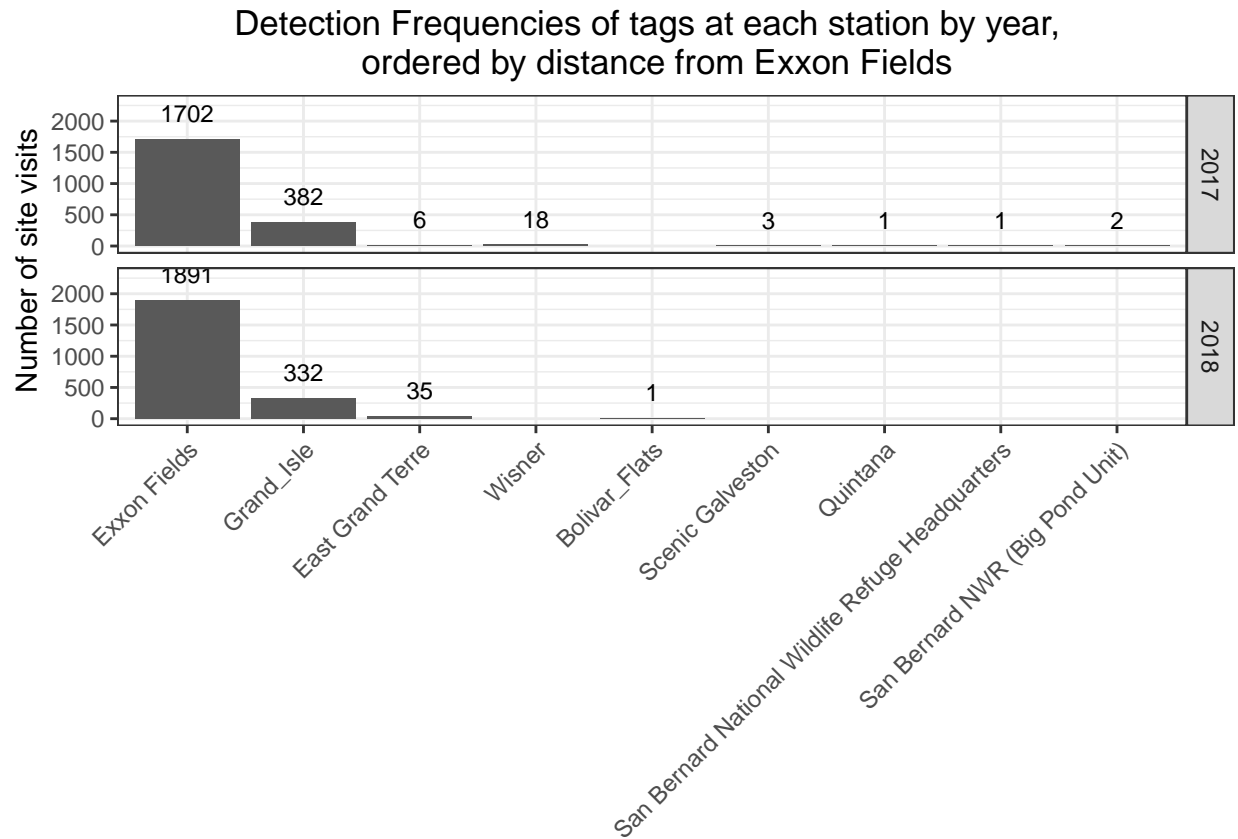
Detections were split into discrete site visits, a site visit was categorized as a set of consecutive detections of a single tag at a single station. To account for short periods of no detections within an otherwise continuous site visit, discrete site visits that were <10 minutes apart were lumped together to form a single site visit.

To add meaning to detection sites, the distance from Exxon Fields was calculated for each station where tags were detected and are presented below. A full database with distances calculated between all stations can be found in Appendix A.

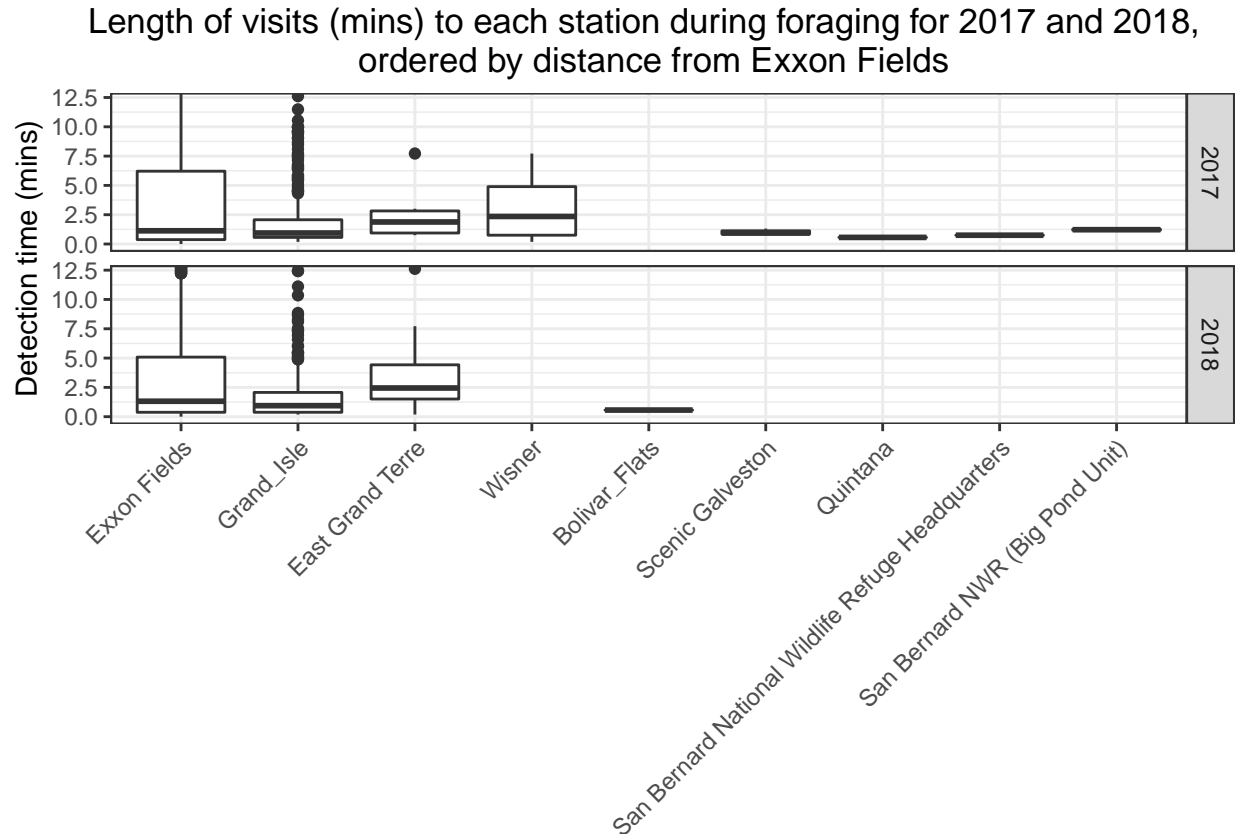
Site Name	Distance from Exxon Fields (m)
Exxon Fields	0
Grand_Isle	3166
East Grand Terre	12631
Wisner	23072
Rock W	281671
Sabine NWR	339660
High_Island	430034
Bolivar_Flats	464126
Scenic Galveston	480286
Brazoria National Wildlife Refuge	516442
Quintana	520551
San Bernard National Wildlife Refuge Headquarters	546935
San Bernard NWR (Big Pond Unit)	569092
Rockport Bay Education Center	704653

For each station the number of total number of visits was calculated, as expected Exxon Fields had by far the highest number of visits as it was at the nesting area. In 2017 and 2018 Grand\_Isle had the next highest frequency of detections, this is not surprising as it is the closest station to the nesting area. East Grand Terre and Wisner followed with lower numbers of site visits and are also near the nesting area. Note the lack of detections at Wisner in 2018, this is likely due to receiver malfunction rather than a true lack of detections. All other stations had negligible (<3) visits and are substantially farther away from the nesting grounds.





The length of visits was consistent with the number of visits, that is, birds generally had longer detection periods at Exxon Fields, followed by East Grand Terre, Grand\_Isle, and Wisner, only Grand\_Isle and Exxon Fields differed significantly in their visit length. The figure below shows the length of time each bird was detected at each site during each site visit, note that the plot has been cut off due to a high number of outliers, Exxon Fields had a maximum visit length of 61 minutes, Grand\_Isle 107 minutes, East Grand Terre 19 minutes, Wisner 27 minutes (See Appendix B for complete visit information).



Of the birds that were detected at Exxon Fields in 2017 and 2018, all were detected on at least 6 different visits. At Grand\_Isle, the majority (39/44, 88.6%) of birds were detected on more than 2 separate occasions (>2 discrete visits). In comparison, at the remaining stations less than half (10/23, 43.5%) were detected on more than two occasions. Only tags 23261 appeared semi-regularly at wisner but is notable in 12 detections.

Thus birds appear to spend the majority of their time in close proximity to Exxon Fields, however this could be a by-product of increased detection due to proximity to nesting sites and therefore a necessity to frequently pass the receiver regardless if foraging is occurring nearby or not. Most birds frequented Grand\_Isle regularly which could be due to nearby foraging, or a proximity to the nesting site. See Appendix ?? for detection plots of all birds detected more than twice on stations outside of Exxon Fields and Grand\_Isle.

\*\*\*\*\*NEED TO ADD THIS APPENDIX\*\*\*\*\*

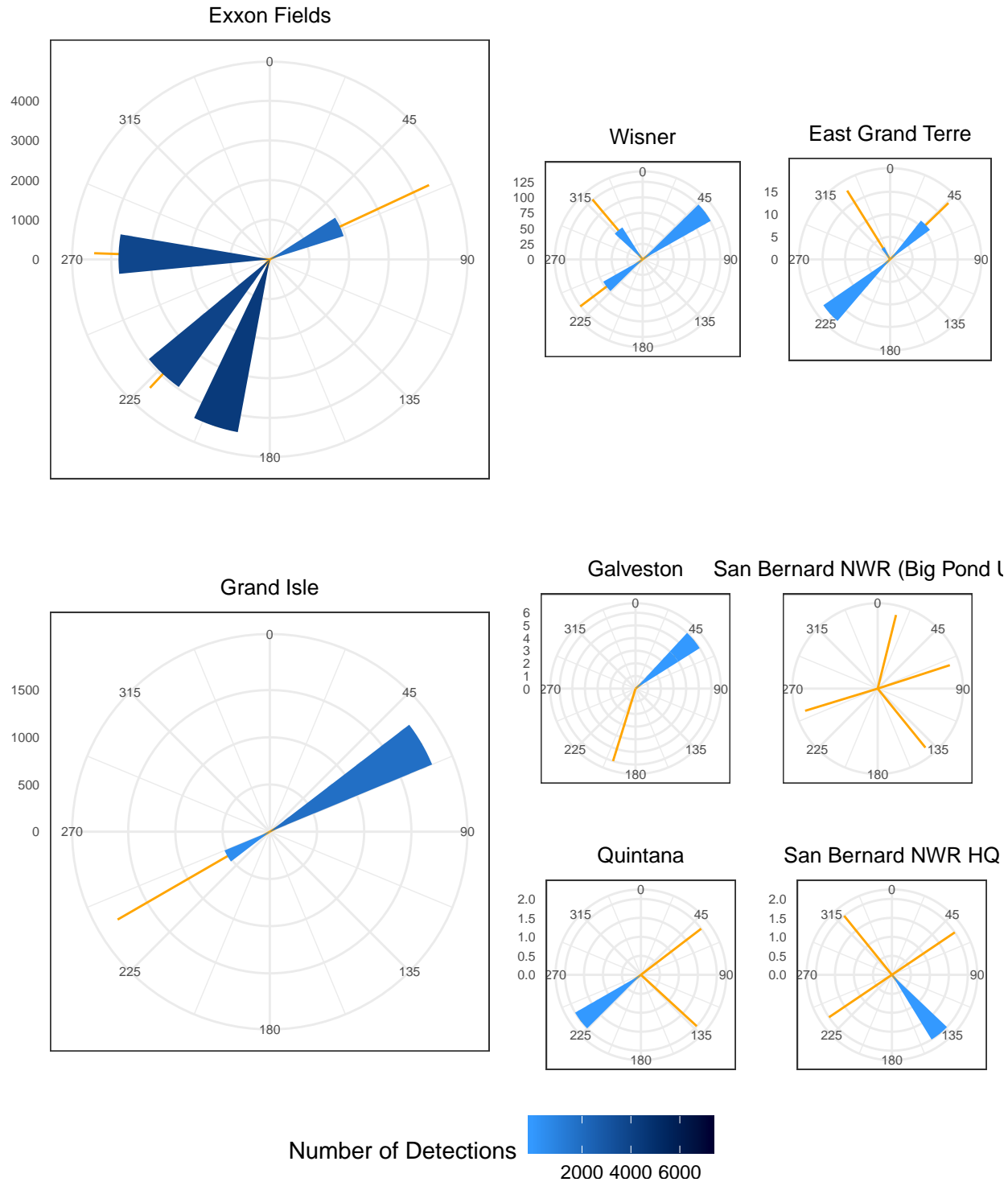
### 3.4.1 Simultaneous Detections

If stations are within close proximity of one another, it's possible to get simultaneous detections on both stations at once. During incubation there were 161 pairs of simultaneous detections, 2 of these occurred between East Grand Terre and Exxon Fields, 3 between East Grand Terre and Grand Isle, and the other 156 between Exxon Fields and Grand Isle. Exxon Fields and Grand Isle are the closest two stations at 3.1 km apart, easily within range of each other particularly when birds are in flight (see Appendix A). East Grand Terre is 12.6 km and 15.8 km away from Exxon Fields and Grand Isle respectively, the next closest pairs of stations.

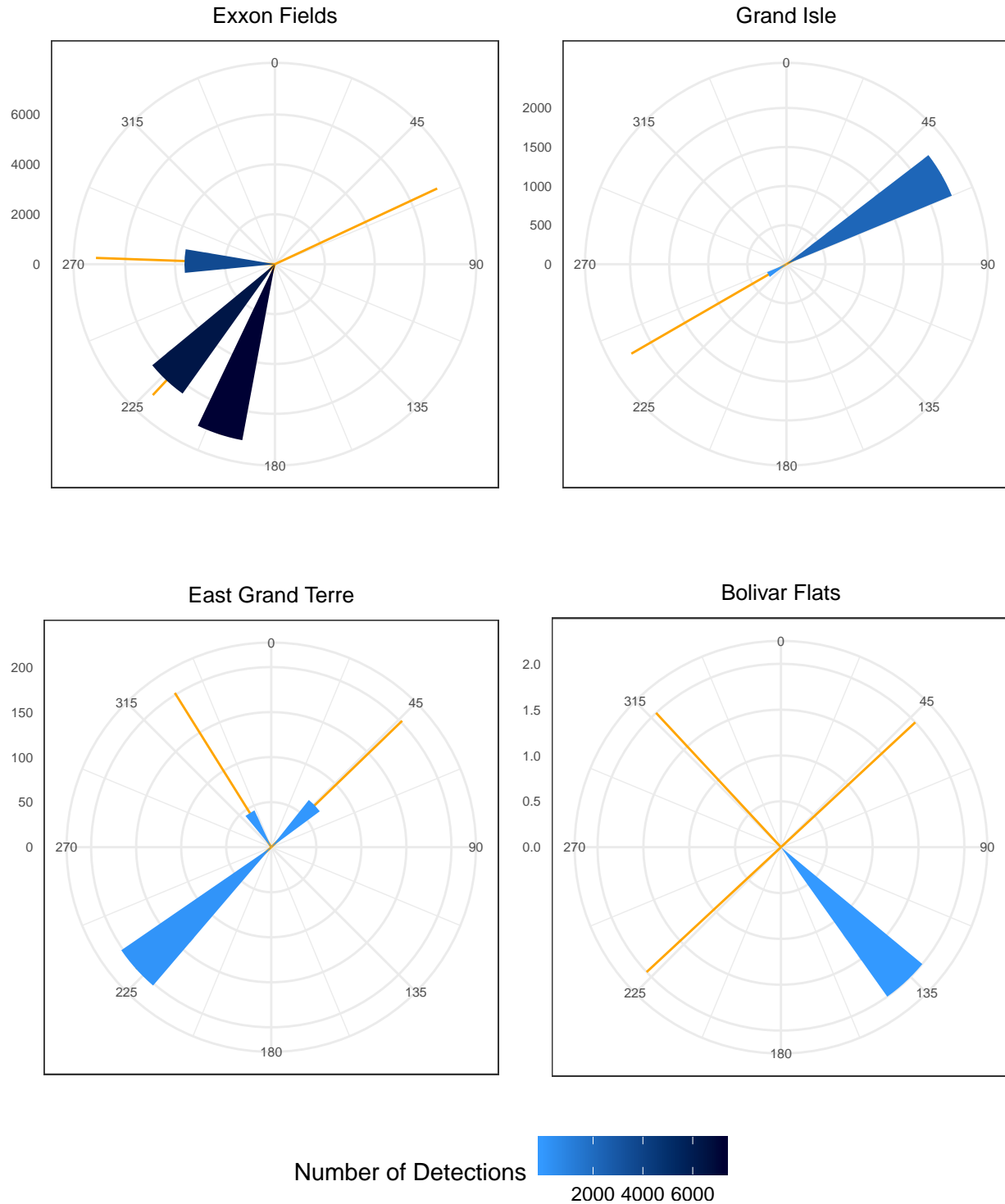
### 3.4.2 Detection Directions

We can narrow down the areas visited beyond which site they were detected at by examining which antenna they were detected on. The figures below show the total number of detections for each antenna bearing at each site for 2017 and 2018. Orange lines are the antenna bearings at each site, the blue bars are coloured by the number of detections on each antenna throughout the incubation period - note that scales differ by site.

## 2017: Number of detections by antenna bearing



## 2018: Number of detections by antenna bearing



Detection patterns are similar at Exxon Fields, Grand Isle, and East Grand Terre in 2017 and 2018. Detections at Exxon Fields were predominantly to the SW, directly in line with the tagging area, this also indicates that birds likely arrive and depart to/from the nesting location from the SW. Grand Isle detections were overwhelmingly more prevalent to the NE, pointing towards the nearby colony, while this may indicate that birds don't spend much time foraging to the SW, it could also be due to the sheer proximity of the nesting

site. As discussed earlier, nearly all cases of simultaneous detections between two stations occur between Exxon Fields and Grand Isle, suggesting that many of the arrival and departure flights from the colony could be captured by both stations, resulting in the high number of NE detections at Grand Isle being an artifact of colony attendance. East Grand Terre had the most detections by far to the SW, again towards the colony.

In 2017, birds were picked up in very small numbers outside of the immediate breeding area. It is difficult to make generalized assumptions from such a small number of detections, however it does seem as though a few birds may be using the areas off the coast around Quintana. There are even fewer detections away from the colony during incubation in 2018, but those that do occur are in the same region.

### **3.5 Mean Distances Travelled for Foraging**

Based on detection data, in 2017 the mean distance travelled for all detection periods was 2.5km, with a maximum distance travelled to San Bernard NWR (Big Pond Unit) at 569.1 km. In 2018 the mean distance travelled was 0.86 km, with a maximum distance travelled of 464.1 km to Bolivar Flats. However, the vast majority of detections (4,366/4,374 or 99.8%) during foraging trips occurred within 23.1 km from the colony detected at the four closest receiver stations (Exxon Fields, Grand Isle, East Grand Terre, and Wisner).

### **3.6 Time Partitioning Between Foraging and Nest Site Attendance**

## Appendix A

# Appendix - Distances Between Receivers

The following table lists the latitude and longitude for each pair of receivers, and distance (m) between them:

X	recvDeployName1	recvDeployName2	recvLat1	recvLon1	recvLat2	recvLon2
1	Bolivar_Flats	Bolivar_Flats	29.37	-94.75	29.37	-94.75
2	Bolivar_Flats	Brazoria National Wildlife Refuge	29.37	-94.75	29.09	-95.28
3	Bolivar_Flats	East Grand Terre	29.37	-94.75	29.31	-89.86
4	Bolivar_Flats	Exxon Fields	29.37	-94.75	29.25	-89.97
5	Bolivar_Flats	Grand_Isle	29.37	-94.75	29.24	-90
6	Bolivar_Flats	High_Island	29.37	-94.75	29.56	-94.39
7	Bolivar_Flats	Quintana	29.37	-94.75	28.93	-95.31
8	Bolivar_Flats	Rock W	29.37	-94.75	29.71	-92.83
9	Bolivar_Flats	Rockport Bay Education Center	29.37	-94.75	28.03	-97.05
10	Bolivar_Flats	Sabine NWR	29.37	-94.75	29.89	-93.4
11	Bolivar_Flats	San Bernard National Wildlife Refuge Headquarters	29.37	-94.75	28.91	-95.58
12	Bolivar_Flats	San Bernard NWR (Big Pond Unit)	29.37	-94.75	29.16	-95.83
13	Bolivar_Flats	Scenic Galveston	29.37	-94.75	29.33	-94.92
14	Bolivar_Flats	Wisner	29.37	-94.75	29.12	-90.16
15	Brazoria National Wildlife Refuge	Bolivar_Flats	29.09	-95.28	29.37	-94.75
16	Brazoria National Wildlife Refuge	Brazoria National Wildlife Refuge	29.09	-95.28	29.09	-95.28
17	Brazoria National Wildlife Refuge	East Grand Terre	29.09	-95.28	29.31	-89.86
18	Brazoria National Wildlife Refuge	Exxon Fields	29.09	-95.28	29.25	-89.97
19	Brazoria National Wildlife Refuge	Grand_Isle	29.09	-95.28	29.24	-90
20	Brazoria National Wildlife Refuge	High_Island	29.09	-95.28	29.56	-94.39
21	Brazoria National Wildlife Refuge	Quintana	29.09	-95.28	28.93	-95.31

X	recvDeployName1	recvDeployName2	recvLat1	recvLon1	recvLat2	recvLon2
22	Brazoria National Wildlife Refuge	Rock W	29.09	-95.28	29.71	-92.83
23	Brazoria National Wildlife Refuge	Rockport Bay Education Center	29.09	-95.28	28.03	-97.05
24	Brazoria National Wildlife Refuge	Sabine NWR	29.09	-95.28	29.89	-93.4
25	Brazoria National Wildlife Refuge	San Bernard National Wildlife Refuge Headquarters	29.09	-95.28	28.91	-95.58
26	Brazoria National Wildlife Refuge	San Bernard NWR (Big Pond Unit)	29.09	-95.28	29.16	-95.83
27	Brazoria National Wildlife Refuge	Scenic Galveston	29.09	-95.28	29.33	-94.92
28	Brazoria National Wildlife Refuge	Wisner	29.09	-95.28	29.12	-90.16
29	East Grand Terre	Bolivar_Flats	29.31	-89.86	29.37	-94.75
30	East Grand Terre	Brazoria National Wildlife Refuge	29.31	-89.86	29.09	-95.28
31	East Grand Terre	East Grand Terre	29.31	-89.86	29.31	-89.86
32	East Grand Terre	Exxon Fields	29.31	-89.86	29.25	-89.97
33	East Grand Terre	Grand_Isle	29.31	-89.86	29.24	-90
34	East Grand Terre	High_Island	29.31	-89.86	29.56	-94.39
35	East Grand Terre	Quintana	29.31	-89.86	28.93	-95.31
36	East Grand Terre	Rock W	29.31	-89.86	29.71	-92.83
37	East Grand Terre	Rockport Bay Education Center	29.31	-89.86	28.03	-97.05
38	East Grand Terre	Sabine NWR	29.31	-89.86	29.89	-93.4
39	East Grand Terre	San Bernard National Wildlife Refuge Headquarters	29.31	-89.86	28.91	-95.58
40	East Grand Terre	San Bernard NWR (Big Pond Unit)	29.31	-89.86	29.16	-95.83
41	East Grand Terre	Scenic Galveston	29.31	-89.86	29.33	-94.92
42	East Grand Terre	Wisner	29.31	-89.86	29.12	-90.16
43	Exxon Fields	Bolivar_Flats	29.25	-89.97	29.37	-94.75
44	Exxon Fields	Brazoria National Wildlife Refuge	29.25	-89.97	29.09	-95.28
45	Exxon Fields	East Grand Terre	29.25	-89.97	29.31	-89.86
46	Exxon Fields	Exxon Fields	29.25	-89.97	29.25	-89.97
47	Exxon Fields	Grand_Isle	29.25	-89.97	29.24	-90
48	Exxon Fields	High_Island	29.25	-89.97	29.56	-94.39
49	Exxon Fields	Quintana	29.25	-89.97	28.93	-95.31
50	Exxon Fields	Rock W	29.25	-89.97	29.71	-92.83
51	Exxon Fields	Rockport Bay Education Center	29.25	-89.97	28.03	-97.05
52	Exxon Fields	Sabine NWR	29.25	-89.97	29.89	-93.4
53	Exxon Fields	San Bernard National Wildlife Refuge Headquarters	29.25	-89.97	28.91	-95.58
54	Exxon Fields	San Bernard NWR (Big Pond Unit)	29.25	-89.97	29.16	-95.83
55	Exxon Fields	Scenic Galveston	29.25	-89.97	29.33	-94.92
56	Exxon Fields	Wisner	29.25	-89.97	29.12	-90.16
57	Grand_Isle	Bolivar_Flats	29.24	-90	29.37	-94.75



X	recvDeployName1	recvDeployName2	recvLat1	recvLon1	recvLat2	recvLon2
58	Grand_Isle	Brazoria National Wildlife Refuge	29.24	-90	29.09	-95.28
59	Grand_Isle	East Grand Terre	29.24	-90	29.31	-89.86
60	Grand_Isle	Exxon Fields	29.24	-90	29.25	-89.97
61	Grand_Isle	Grand_Isle	29.24	-90	29.24	-90
62	Grand_Isle	High_Island	29.24	-90	29.56	-94.39
63	Grand_Isle	Quintana	29.24	-90	28.93	-95.31
64	Grand_Isle	Rock W	29.24	-90	29.71	-92.83
65	Grand_Isle	Rockport Bay Education Center	29.24	-90	28.03	-97.05
66	Grand_Isle	Sabine NWR	29.24	-90	29.89	-93.4
67	Grand_Isle	San Bernard National Wildlife Refuge Headquarters	29.24	-90	28.91	-95.58
68	Grand_Isle	San Bernard NWR (Big Pond Unit)	29.24	-90	29.16	-95.83
69	Grand_Isle	Scenic Galveston	29.24	-90	29.33	-94.92
70	Grand_Isle	Wisner	29.24	-90	29.12	-90.16
71	High_Island	Bolivar_Flats	29.56	-94.39	29.37	-94.75
72	High_Island	Brazoria National Wildlife Refuge	29.56	-94.39	29.09	-95.28
73	High_Island	East Grand Terre	29.56	-94.39	29.31	-89.86
74	High_Island	Exxon Fields	29.56	-94.39	29.25	-89.97
75	High_Island	Grand_Isle	29.56	-94.39	29.24	-90
76	High_Island	High_Island	29.56	-94.39	29.56	-94.39
77	High_Island	Quintana	29.56	-94.39	28.93	-95.31
78	High_Island	Rock W	29.56	-94.39	29.71	-92.83
79	High_Island	Rockport Bay Education Center	29.56	-94.39	28.03	-97.05
80	High_Island	Sabine NWR	29.56	-94.39	29.89	-93.4
81	High_Island	San Bernard National Wildlife Refuge Headquarters	29.56	-94.39	28.91	-95.58
82	High_Island	San Bernard NWR (Big Pond Unit)	29.56	-94.39	29.16	-95.83
83	High_Island	Scenic Galveston	29.56	-94.39	29.33	-94.92
84	High_Island	Wisner	29.56	-94.39	29.12	-90.16
85	Quintana	Bolivar_Flats	28.93	-95.31	29.37	-94.75
86	Quintana	Brazoria National Wildlife Refuge	28.93	-95.31	29.09	-95.28
87	Quintana	East Grand Terre	28.93	-95.31	29.31	-89.86
88	Quintana	Exxon Fields	28.93	-95.31	29.25	-89.97
89	Quintana	Grand_Isle	28.93	-95.31	29.24	-90
90	Quintana	High_Island	28.93	-95.31	29.56	-94.39
91	Quintana	Quintana	28.93	-95.31	28.93	-95.31
92	Quintana	Rock W	28.93	-95.31	29.71	-92.83
93	Quintana	Rockport Bay Education Center	28.93	-95.31	28.03	-97.05
94	Quintana	Sabine NWR	28.93	-95.31	29.89	-93.4
95	Quintana	San Bernard National Wildlife Refuge Headquarters	28.93	-95.31	28.91	-95.58
96	Quintana	San Bernard NWR (Big Pond Unit)	28.93	-95.31	29.16	-95.83
97	Quintana	Scenic Galveston	28.93	-95.31	29.33	-94.92

X	recvDeployName1	recvDeployName2	recvLat1	recvLon1	recvLat2	recvLon2
98	Quintana	Wisner	28.93	-95.31	29.12	-90.16
99	Rock W	Bolivar_Flats	29.71	-92.83	29.37	-94.75
100	Rock W	Brazoria National Wildlife Refuge	29.71	-92.83	29.09	-95.28
101	Rock W	East Grand Terre	29.71	-92.83	29.31	-89.86
102	Rock W	Exxon Fields	29.71	-92.83	29.25	-89.97
103	Rock W	Grand_Isle	29.71	-92.83	29.24	-90
104	Rock W	High_Island	29.71	-92.83	29.56	-94.39
105	Rock W	Quintana	29.71	-92.83	28.93	-95.31
106	Rock W	Rock W	29.71	-92.83	29.71	-92.83
107	Rock W	Rockport Bay Education Center	29.71	-92.83	28.03	-97.05
108	Rock W	Sabine NWR	29.71	-92.83	29.89	-93.4
109	Rock W	San Bernard National Wildlife Refuge Headquarters	29.71	-92.83	28.91	-95.58
110	Rock W	San Bernard NWR (Big Pond Unit)	29.71	-92.83	29.16	-95.83
111	Rock W	Scenic Galveston	29.71	-92.83	29.33	-94.92
112	Rock W	Wisner	29.71	-92.83	29.12	-90.16
113	Rockport Bay Education Center	Bolivar_Flats	28.03	-97.05	29.37	-94.75
114	Rockport Bay Education Center	Brazoria National Wildlife Refuge	28.03	-97.05	29.09	-95.28
115	Rockport Bay Education Center	East Grand Terre	28.03	-97.05	29.31	-89.86
116	Rockport Bay Education Center	Exxon Fields	28.03	-97.05	29.25	-89.97
117	Rockport Bay Education Center	Grand_Isle	28.03	-97.05	29.24	-90
118	Rockport Bay Education Center	High_Island	28.03	-97.05	29.56	-94.39
119	Rockport Bay Education Center	Quintana	28.03	-97.05	28.93	-95.31
120	Rockport Bay Education Center	Rock W	28.03	-97.05	29.71	-92.83
121	Rockport Bay Education Center	Rockport Bay Education Center	28.03	-97.05	28.03	-97.05
122	Rockport Bay Education Center	Sabine NWR	28.03	-97.05	29.89	-93.4
123	Rockport Bay Education Center	San Bernard National Wildlife Refuge Headquarters	28.03	-97.05	28.91	-95.58
124	Rockport Bay Education Center	San Bernard NWR (Big Pond Unit)	28.03	-97.05	29.16	-95.83
125	Rockport Bay Education Center	Scenic Galveston	28.03	-97.05	29.33	-94.92
126	Rockport Bay Education Center	Wisner	28.03	-97.05	29.12	-90.16
127	Sabine NWR	Bolivar_Flats	29.89	-93.4	29.37	-94.75
128	Sabine NWR	Brazoria National Wildlife Refuge	29.89	-93.4	29.09	-95.28
129	Sabine NWR	East Grand Terre	29.89	-93.4	29.31	-89.86
130	Sabine NWR	Exxon Fields	29.89	-93.4	29.25	-89.97

X	recvDeployName1	recvDeployName2	recvLat1	recvLon1	recvLat2	recvLon2
131	Sabine NWR	Grand_Isle	29.89	-93.4	29.24	-90
132	Sabine NWR	High_Island	29.89	-93.4	29.56	-94.39
133	Sabine NWR	Quintana	29.89	-93.4	28.93	-95.31
134	Sabine NWR	Rock W	29.89	-93.4	29.71	-92.83
135	Sabine NWR	Rockport Bay Education Center	29.89	-93.4	28.03	-97.05
136	Sabine NWR	Sabine NWR	29.89	-93.4	29.89	-93.4
137	Sabine NWR	San Bernard National Wildlife Refuge Headquarters	29.89	-93.4	28.91	-95.58
138	Sabine NWR	San Bernard NWR (Big Pond Unit)	29.89	-93.4	29.16	-95.83
139	Sabine NWR	Scenic Galveston	29.89	-93.4	29.33	-94.92
140	Sabine NWR	Wisner	29.89	-93.4	29.12	-90.16
141	San Bernard National Wildlife Refuge Headquarters	Bolivar_Flats	28.91	-95.58	29.37	-94.75
142	San Bernard National Wildlife Refuge Headquarters	Brazoria National Wildlife Refuge	28.91	-95.58	29.09	-95.28
143	San Bernard National Wildlife Refuge Headquarters	East Grand Terre	28.91	-95.58	29.31	-89.86
144	San Bernard National Wildlife Refuge Headquarters	Exxon Fields	28.91	-95.58	29.25	-89.97
145	San Bernard National Wildlife Refuge Headquarters	Grand_Isle	28.91	-95.58	29.24	-90
146	San Bernard National Wildlife Refuge Headquarters	High_Island	28.91	-95.58	29.56	-94.39
147	San Bernard National Wildlife Refuge Headquarters	Quintana	28.91	-95.58	28.93	-95.31
148	San Bernard National Wildlife Refuge Headquarters	Rock W	28.91	-95.58	29.71	-92.83
149	San Bernard National Wildlife Refuge Headquarters	Rockport Bay Education Center	28.91	-95.58	28.03	-97.05
150	San Bernard National Wildlife Refuge Headquarters	Sabine NWR	28.91	-95.58	29.89	-93.4
151	San Bernard National Wildlife Refuge Headquarters	San Bernard National Wildlife Refuge Headquarters	28.91	-95.58	28.91	-95.58
152	San Bernard National Wildlife Refuge Headquarters	San Bernard NWR (Big Pond Unit)	28.91	-95.58	29.16	-95.83
153	San Bernard National Wildlife Refuge Headquarters	Scenic Galveston	28.91	-95.58	29.33	-94.92
154	San Bernard National Wildlife Refuge Headquarters	Wisner	28.91	-95.58	29.12	-90.16
155	San Bernard NWR (Big Pond Unit)	Bolivar_Flats	29.16	-95.83	29.37	-94.75
156	San Bernard NWR (Big Pond Unit)	Brazoria National Wildlife Refuge	29.16	-95.83	29.09	-95.28
157	San Bernard NWR (Big Pond Unit)	East Grand Terre	29.16	-95.83	29.31	-89.86
158	San Bernard NWR (Big Pond Unit)	Exxon Fields	29.16	-95.83	29.25	-89.97
159	San Bernard NWR (Big Pond Unit)	Grand_Isle	29.16	-95.83	29.24	-90

X	recvDeployName1	recvDeployName2	recvLat1	recvLon1	recvLat2	recvLon2
160	San Bernard NWR (Big Pond Unit)	High_Island	29.16	-95.83	29.56	-94.39
161	San Bernard NWR (Big Pond Unit)	Quintana	29.16	-95.83	28.93	-95.31
162	San Bernard NWR (Big Pond Unit)	Rock W	29.16	-95.83	29.71	-92.83
163	San Bernard NWR (Big Pond Unit)	Rockport Bay Education Center	29.16	-95.83	28.03	-97.05
164	San Bernard NWR (Big Pond Unit)	Sabine NWR	29.16	-95.83	29.89	-93.4
165	San Bernard NWR (Big Pond Unit)	San Bernard National Wildlife Refuge Headquarters	29.16	-95.83	28.91	-95.58
166	San Bernard NWR (Big Pond Unit)	San Bernard NWR (Big Pond Unit)	29.16	-95.83	29.16	-95.83
167	San Bernard NWR (Big Pond Unit)	Scenic Galveston	29.16	-95.83	29.33	-94.92
168	San Bernard NWR (Big Pond Unit)	Wisner	29.16	-95.83	29.12	-90.16
169	Scenic Galveston	Bolivar_Flats	29.33	-94.92	29.37	-94.75
170	Scenic Galveston	Brazoria National Wildlife Refuge	29.33	-94.92	29.09	-95.28
171	Scenic Galveston	East Grand Terre	29.33	-94.92	29.31	-89.86
172	Scenic Galveston	Exxon Fields	29.33	-94.92	29.25	-89.97
173	Scenic Galveston	Grand_Isle	29.33	-94.92	29.24	-90
174	Scenic Galveston	High_Island	29.33	-94.92	29.56	-94.39
175	Scenic Galveston	Quintana	29.33	-94.92	28.93	-95.31
176	Scenic Galveston	Rock W	29.33	-94.92	29.71	-92.83
177	Scenic Galveston	Rockport Bay Education Center	29.33	-94.92	28.03	-97.05
178	Scenic Galveston	Sabine NWR	29.33	-94.92	29.89	-93.4
179	Scenic Galveston	San Bernard National Wildlife Refuge Headquarters	29.33	-94.92	28.91	-95.58
180	Scenic Galveston	San Bernard NWR (Big Pond Unit)	29.33	-94.92	29.16	-95.83
181	Scenic Galveston	Scenic Galveston	29.33	-94.92	29.33	-94.92
182	Scenic Galveston	Wisner	29.33	-94.92	29.12	-90.16
183	Wisner	Bolivar_Flats	29.12	-90.16	29.37	-94.75
184	Wisner	Brazoria National Wildlife Refuge	29.12	-90.16	29.09	-95.28
185	Wisner	East Grand Terre	29.12	-90.16	29.31	-89.86
186	Wisner	Exxon Fields	29.12	-90.16	29.25	-89.97
187	Wisner	Grand_Isle	29.12	-90.16	29.24	-90
188	Wisner	High_Island	29.12	-90.16	29.56	-94.39
189	Wisner	Quintana	29.12	-90.16	28.93	-95.31
190	Wisner	Rock W	29.12	-90.16	29.71	-92.83
191	Wisner	Rockport Bay Education Center	29.12	-90.16	28.03	-97.05
192	Wisner	Sabine NWR	29.12	-90.16	29.89	-93.4
193	Wisner	San Bernard National Wildlife Refuge Headquarters	29.12	-90.16	28.91	-95.58
194	Wisner	San Bernard NWR (Big Pond Unit)	29.12	-90.16	29.16	-95.83

X	recvDeployName1	recvDeployName2	recvLat1	recvLon1	recvLat2	recvLon2
195	Wisner	Scenic Galveston	29.12	-90.16	29.33	-94.92
196	Wisner	Wisner	29.12	-90.16	29.12	-90.16

## Appendix B

# Appendix - Site Visits

The following table shows the length (mins) of each unique visit:

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23270	136	Quintana	2017	2017-05-18 03:05:10	2017-05-18 03:05:43	0.565	28.93	- 95.31	520551
23216	91	Wisner	2017	2017-06-17 22:21:30	2017-06-17 22:43:20	21.84	29.12	- 90.16	23072
23216	91	Wisner	2017	2017-06-18 19:11:03	2017-06-18 19:11:37	0.5648	29.12	- 90.16	23072
23216	91	Wisner	2017	2017-06-18 23:50:38	2017-06-18 23:51:23	0.753	29.12	- 90.16	23072
23216	91	Wisner	2017	2017-06-19 03:00:14	2017-06-19 03:03:59	3.765	29.12	- 90.16	23072
23216	91	Wisner	2017	2017-06-19 03:24:19	2017-06-19 03:25:50	1.506	29.12	- 90.16	23072
23251	129	Wisner	2017	2017-05-24 21:32:30	2017-05-24 21:34:23	1.883	29.12	- 90.16	23072
23261	141	Wisner	2017	2017-05-16 18:04:39	2017-05-16 18:05:24	0.7531	29.12	- 90.16	23072
23261	141	Wisner	2017	2017-05-17 06:28:31	2017-05-17 06:28:42	0.1883	29.12	- 90.16	23072
23261	141	Wisner	2017	2017-05-21 19:21:25	2017-05-21 19:23:18	1.883	29.12	- 90.16	23072
23261	141	Wisner	2017	2017-05-21 20:12:15	2017-05-21 20:19:58	7.719	29.12	- 90.16	23072

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23261	141	Wisner	2017	2017-05-22 01:03:19	2017-05-22 01:06:09	2.824	29.12	-90.16	23072
23261	141	Wisner	2017	2017-05-22 06:16:37	2017-05-22 06:17:22	0.753	29.12	-90.16	23072
23261	141	Wisner	2017	2017-05-22 09:23:11	2017-05-22 09:28:16	5.083	29.12	-90.16	23072
23261	141	Wisner	2017	2017-05-22 14:35:55	2017-05-22 14:40:14	4.33	29.12	-90.16	23072
23261	141	Wisner	2017	2017-05-22 17:55:17	2017-05-22 17:59:03	3.765	29.12	-90.16	23072
23261	141	Wisner	2017	2017-05-22 18:12:37	2017-05-22 18:38:02	25.42	29.12	-90.16	23072
23261	141	Wisner	2017	2017-05-22 19:14:22	2017-05-22 19:15:07	0.7531	29.12	-90.16	23072
23261	141	Wisner	2017	2017-05-22 19:31:07	2017-05-22 19:57:40	26.55	29.12	-90.16	23072
23209	84	Grand_Isle	2017	2017-06-14 23:43:24	2017-06-14 23:45:17	1.883	29.24	-90	3166
23209	84	Grand_Isle	2017	2017-06-16 07:46:40	2017-06-16 07:47:13	0.5648	29.24	-90	3166
23209	84	Grand_Isle	2017	2017-06-16 07:53:15	2017-06-16 07:54:11	0.9413	29.24	-90	3166
23212	87	Grand_Isle	2017	2017-06-13 20:00:01	2017-06-13 20:00:24	0.3765	29.24	-90	3166
23212	87	Grand_Isle	2017	2017-06-14 06:03:26	2017-06-14 06:03:49	0.3766	29.24	-90	3166
23212	87	Grand_Isle	2017	2017-06-14 07:03:52	2017-06-14 07:05:00	1.13	29.24	-90	3166
23212	87	Grand_Isle	2017	2017-06-14 16:19:28	2017-06-14 16:19:51	0.3765	29.24	-90	3166
23212	87	Grand_Isle	2017	2017-06-14 23:55:17	2017-06-14 23:55:51	0.5648	29.24	-90	3166
23212	87	Grand_Isle	2017	2017-06-15 06:25:57	2017-06-15 06:26:31	0.5648	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23212	87	Grand_Isle	2017	2017-06-15 07:10:57	2017-06-15 07:11:31	0.5648	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-13 18:48:59	2017-06-13 18:49:55	0.9414	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-13 18:55:23	2017-06-13 18:56:31	1.13	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-13 19:06:29	2017-06-13 19:09:53	3.389	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-13 19:14:01	2017-06-13 19:16:05	2.071	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-13 19:30:24	2017-06-13 19:36:03	5.648	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-13 19:31:09	2017-06-13 19:34:44	3.577	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-13 19:40:57	2017-06-13 19:44:54	3.954	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-13 19:46:24	2017-06-13 19:46:58	0.5648	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-13 20:03:10	2017-06-13 20:04:06	0.9414	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-13 20:03:32	2017-06-14 20:05:02	1.506	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-14 15:12:57	2017-06-14 15:13:31	0.5648	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-14 17:02:20	2017-06-15 17:03:28	1.13	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-15 10:27:49	2017-06-15 10:28:57	1.13	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-16 07:37:47	2017-06-16 07:38:43	0.9414	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-16 08:36:43	2017-06-16 08:38:13	1.506	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-16 08:39:43	2017-06-16 08:40:17	0.5648	29.24	-90	3166



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23214	89	Grand_Isle	2017	2017-06-16 09:09:36	2017-06-16 09:11:07	1.506	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-16 10:32:04	2017-06-16 10:33:12	1.13	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-16 15:18:38	2017-06-16 15:21:04	2.448	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-16 16:26:02	2017-06-16 16:26:58	0.9414	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-16 17:59:02	2017-06-16 17:59:59	0.9414	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-17 07:10:55	2017-06-17 07:11:51	0.9413	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-17 11:12:06	2017-06-17 11:12:39	0.5648	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-17 11:48:14	2017-06-17 11:49:45	1.506	29.24	-90	3166
23214	89	Grand_Isle	2017	2017-06-17 17:06:37	2017-06-17 17:07:11	0.5648	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-08 17:02:57	2017-06-08 17:04:04	1.13	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-08 17:38:32	2017-06-08 17:39:28	0.9414	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-10 05:43:50	2017-06-10 05:44:24	0.5648	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-11 07:19:33	2017-06-11 07:29:32	9.978	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-11 07:25:12	2017-06-11 07:31:36	6.401	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-11 09:56:00	2017-06-11 09:56:34	0.5648	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-11 18:21:56	2017-06-11 18:22:53	0.9414	29.24	-90	3166
				20:15:28	20:16:25				

motusTagID	TagID	recvdDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23216	91	Grand_Isle	2017	2017-06-11 20:46:32	2017-06-11 20:47:28	0.9414	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-12 05:55:17	2017-06-12 05:55:40	0.3765	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-12 07:32:15	2017-06-12 07:34:42	2.447	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-12 09:30:18	2017-06-12 09:34:49	4.518	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-13 05:48:36	2017-06-13 05:50:06	1.506	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-13 06:40:33	2017-06-13 06:44:31	3.954	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-13 06:41:19	2017-06-13 06:43:23	2.071	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-15 05:04:43	2017-06-15 05:05:17	0.5648	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-15 05:06:47	2017-06-15 05:09:14	2.447	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-15 06:06:28	2017-06-15 06:10:59	4.518	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-17 09:57:05	2017-06-17 09:59:32	2.447	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-17 10:30:35	2017-06-17 10:31:32	0.9414	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-17 15:48:12	2017-06-17 15:49:43	1.506	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-17 16:07:58	2017-06-17 16:08:32	0.5648	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-17 16:48:38	2017-06-17 16:51:28	2.824	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-17 16:52:58	2017-06-17 16:54:40	1.694	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-18 07:04:20	2017-06-18 07:05:28	1.13	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23216	91	Grand_Isle	2017	2017-06-18 07:07:21	2017-06-18 07:12:03	4.707	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-18 12:39:50	2017-06-18 12:40:24	0.5648	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-18 13:42:20	2017-06-18 13:43:28	1.13	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-18 16:57:23	2017-06-18 16:59:27	2.071	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-18 17:07:33	2017-06-18 17:11:53	4.33	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-18 17:11:08	2017-06-18 17:11:19	0.1883	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-19 07:53:59	2017-06-19 07:55:52	1.883	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-19 08:02:47	2017-06-19 08:04:17	1.506	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-19 08:03:43	2017-06-19 08:04:06	0.3765	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-19 08:06:21	2017-06-19 08:07:18	0.9414	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-19 08:11:26	2017-06-19 08:12:23	0.9414	29.24	-90	3166
23216	91	Grand_Isle	2017	2017-06-20 08:21:33	2017-06-20 08:25:08	3.577	29.24	-90	3166
23217	92	Grand_Isle	2017	2017-06-09 10:33:52	2017-06-09 10:34:59	1.13	29.24	-90	3166
23217	92	Grand_Isle	2017	2017-06-09 19:26:52	2017-06-09 19:27:26	0.5648	29.24	-90	3166
23217	92	Grand_Isle	2017	2017-06-10 05:42:42	2017-06-10 05:43:16	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-08 13:20:56	2017-06-08 13:21:30	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-08 13:58:58	2017-06-08 13:59:55	0.9414	29.24	-90	3166

motusTagID	TagID	recvdDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23218	93	Grand_Isle	2017	2017-06-08 15:12:01	2017-06-08 15:13:09	1.13	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-08 17:14:24	2017-06-08 17:15:54	1.506	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 05:46:56	2017-06-09 05:48:26	1.506	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 07:48:56	2017-06-09 07:49:30	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 08:59:55	2017-06-09 09:09:19	9.414	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 10:08:49	2017-06-09 10:09:23	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 10:24:49	2017-06-09 10:25:57	1.13	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 13:15:24	2017-06-09 13:15:58	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 13:53:26	2017-06-09 13:54:22	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 14:09:26	2017-06-09 14:10:00	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 16:14:50	2017-06-09 16:19:55	5.083	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 16:27:38	2017-06-09 16:31:35	3.954	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 16:53:59	2017-06-09 16:54:56	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 17:26:00	2017-06-09 17:26:56	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 19:53:25	2017-06-09 19:53:59	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 22:46:49	2017-06-09 22:55:51	9.037	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 22:50:12	2017-06-09 22:51:09	0.9414	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23218	93	Grand_Isle	2017	2017-06-09 22:54:32	2017-06-09 22:55:40	1.13	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-09 22:56:05	2017-06-09 23:02:29	6.401	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-10 05:38:11	2017-06-10 05:38:45	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-10 05:49:18	2017-06-10 05:49:52	0.5649	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-10 07:03:40	2017-06-10 07:04:14	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-10 08:03:10	2017-06-10 08:03:21	0.1883	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-10 09:25:15	2017-06-10 09:26:11	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-10 09:42:12	2017-06-10 09:43:19	1.13	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-10 10:36:36	2017-06-10 10:36:48	0.1883	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-10 15:52:43	2017-06-10 15:53:06	0.3765	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-11 05:58:04	2017-06-11 05:58:38	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-11 06:47:35	2017-06-11 06:48:09	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-11 19:14:31	2017-06-11 19:16:24	1.883	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-11 19:18:51	2017-06-11 19:19:02	0.1883	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-12 05:45:22	2017-06-12 05:45:45	0.3765	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-12 05:59:18	2017-06-12 05:59:52	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-12 08:35:23	2017-06-12 08:38:46	3.389	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23218	93	Grand_Isle	2017	2017-06-12 08:40:39	2017-06-12 08:42:21	1.694	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-12 08:45:22	2017-06-12 08:46:52	1.506	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-12 08:57:13	2017-06-12 08:57:47	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-12 09:05:42	2017-06-12 09:06:50	1.13	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-12 19:01:46	2017-06-12 19:02:43	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-13 05:36:27	2017-06-13 05:37:00	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-13 05:57:32	2017-06-13 05:58:28	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-13 15:42:07	2017-06-13 15:42:30	0.3765	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-13 18:38:55	2017-06-13 18:39:06	0.1883	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-13 19:39:55	2017-06-13 19:41:02	1.13	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-13 19:59:29	2017-06-13 20:01:22	1.883	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-14 04:14:50	2017-06-14 04:22:00	7.154	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-14 04:28:24	2017-06-14 04:42:31	14.12	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-14 04:40:15	2017-06-14 04:42:08	1.883	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-14 05:33:55	2017-06-14 05:34:51	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-14 05:51:25	2017-06-14 05:51:59	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-14 06:04:59	2017-06-14 06:05:33	0.5648	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23218	93	Grand_Isle	2017	2017-06-14 06:59:23	2017-06-14 07:09:56	10.54	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-14 11:38:25	2017-06-14 11:38:59	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-14 12:42:48	2017-06-14 12:42:59	0.1883	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-14 13:05:46	2017-06-14 13:06:20	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-14 13:07:51	2017-06-14 13:08:25	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-14 13:56:48	2017-06-14 13:57:22	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-14 14:12:48	2017-06-14 14:13:22	0.1883	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-14 16:11:47	2017-06-14 16:11:59	14.12	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-15 20:04:18	2017-06-15 20:18:26	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-15 05:35:54	2017-06-15 05:36:28	0.1883	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-15 05:55:18	2017-06-15 05:55:29	2.259	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-15 06:57:03	2017-06-15 06:59:19	0.3766	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-15 07:02:31	2017-06-15 07:02:53	0.1883	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-15 07:57:18	2017-06-15 07:57:29	0.5649	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-15 10:41:17	2017-06-15 10:41:51	2.448	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-15 11:42:51	2017-06-15 11:45:18	1.506	29.24	-90	3166
				11:43:36	11:45:07				

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23218	93	Grand_Isle	2017	2017-06-15 16:28:28	2017-06-15 16:29:24	0.9413	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-15 18:50:15	2017-06-15 18:50:49	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-15 19:22:27	2017-06-15 19:22:50	0.3765	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-15 19:47:18	2017-06-15 19:48:48	1.506	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 05:38:39	2017-06-16 05:39:13	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 06:42:09	2017-06-16 06:42:43	1.13	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 06:55:42	2017-06-16 06:56:50	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 08:07:49	2017-06-16 08:08:45	1.318	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 08:20:48	2017-06-16 08:22:07	1.318	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 08:27:46	2017-06-16 08:29:05	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 08:36:37	2017-06-16 08:37:11	0.3765	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 09:19:41	2017-06-16 09:20:04	2.448	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 10:05:38	2017-06-16 10:08:04	0.3766	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 10:10:09	2017-06-16 10:10:31	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 11:38:38	2017-06-16 11:39:12	1.13	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 11:45:36	2017-06-16 11:46:44	3.954	29.24	-90	3166
				12:34:10	12:38:08				



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23218	93	Grand_Isle	2017	2017-06-16 12:50:33	2017-06-16 12:51:30	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 13:04:07	2017-06-16 13:04:29	0.3766	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 15:21:33	2017-06-16 15:22:07	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 16:57:34	2017-06-16 16:58:31	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 18:10:37	2017-06-16 18:11:34	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-16 20:15:27	2017-06-16 20:16:23	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-17 05:50:26	2017-06-17 05:51:00	0.3766	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-17 08:50:37	2017-06-17 08:50:59	0.3765	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-17 11:51:44	2017-06-17 11:52:07	1.13	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-17 18:04:31	2017-06-17 18:05:39	7.531	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-17 18:45:00	2017-06-17 18:52:32	15.63	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-17 19:42:59	2017-06-17 19:58:37	1.13	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-18 05:40:23	2017-06-18 05:41:30	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-18 05:48:28	2017-06-18 05:49:25	0.3765	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-18 07:35:02	2017-06-18 07:35:25	0.3765	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-18 08:39:03	2017-06-18 08:39:25	0.9414	29.24	-90	3166
				12:41:55	12:42:52				

motusTagID	TagID	recvdDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23218	93	Grand_Isle	2017	2017-06-18 12:56:59	2017-06-18 12:57:22	0.3765	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-18 13:55:21	2017-06-18 13:55:32	0.1883	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-18 14:33:00	2017-06-18 14:33:23	0.3765	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-18 14:42:25	2017-06-18 14:42:48	5.46	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-18 17:50:30	2017-06-18 17:55:58	2.071	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-18 17:53:08	2017-06-18 17:55:13	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-18 17:59:55	2017-06-18 18:00:29	1.506	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-19 20:10:01	2017-06-19 20:11:31	0.3766	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-19 05:34:31	2017-06-19 05:34:53	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-19 05:42:59	2017-06-19 05:43:33	0.3765	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-19 07:30:29	2017-06-19 07:30:52	1.506	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-19 08:01:19	2017-06-19 08:02:49	1.13	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-19 08:06:47	2017-06-19 08:07:54	1.506	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-19 08:09:25	2017-06-19 08:10:55	0.1883	29.24	-90	3166
23218	93	Grand_Isle	2017	2017-06-19 13:24:46	2017-06-19 13:24:58	2.448	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-05 19:04:54	2017-06-05 19:07:55	3.012	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23219	94	Grand_Isle	2017	2017-06-06 10:07:40	2017-06-06 10:08:37	0.9414	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-06 10:44:12	2017-06-06 10:51:32	7.343	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-06 22:56:24	2017-06-06 22:58:05	1.694	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-07 06:18:50	2017-06-07 06:19:02	0.1883	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-07 10:18:56	2017-06-07 10:20:27	1.506	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-08 07:32:11	2017-06-08 07:35:34	3.389	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-08 12:35:07	2017-06-08 12:37:00	1.883	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-08 17:19:59	2017-06-08 17:21:18	1.318	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-09 06:28:28	2017-06-09 06:29:02	0.5648	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-09 09:36:33	2017-06-09 09:37:52	1.318	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-09 15:00:46	2017-06-09 15:02:16	1.506	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-09 17:55:52	2017-06-09 17:56:25	0.5648	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-10 07:13:46	2017-06-10 07:14:20	0.5648	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-10 08:24:11	2017-06-10 08:24:22	0.1883	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-10 10:45:46	2017-06-10 10:48:12	2.448	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-11 08:10:55	2017-06-11 08:11:06	0.1883	29.24	-90	3166
23219	94	Grand_Isle	2017	2017-06-11 18:02:32	2017-06-11 18:02:54	0.3766	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23225	100	Grand_Isle	2017	2017-06-07 06:05:00	2017-06-07 06:06:53	1.883	29.24	-90	3166
23225	100	Grand_Isle	2017	2017-06-07 14:17:01	2017-06-07 14:17:23	0.3765	29.24	-90	3166
23225	100	Grand_Isle	2017	2017-06-07 17:41:14	2017-06-07 17:41:48	0.5648	29.24	-90	3166
23225	100	Grand_Isle	2017	2017-06-07 20:22:58	2017-06-07 20:23:32	0.5648	29.24	-90	3166
23225	100	Grand_Isle	2017	2017-06-08 05:38:33	2017-06-08 05:39:07	0.5648	29.24	-90	3166
23225	100	Grand_Isle	2017	2017-06-08 15:16:33	2017-06-08 15:17:07	0.9414	29.24	-90	3166
23225	100	Grand_Isle	2017	2017-06-08 19:53:30	2017-06-08 19:54:27	1.506	29.24	-90	3166
23225	100	Grand_Isle	2017	2017-06-08 19:56:31	2017-06-08 19:58:01	0.3765	29.24	-90	3166
23225	100	Grand_Isle	2017	2017-06-09 19:59:32	2017-06-09 19:59:54	0.5648	29.24	-90	3166
23225	100	Grand_Isle	2017	2017-06-09 05:36:24	2017-06-09 05:36:58	0.1883	29.24	-90	3166
23225	100	Grand_Isle	2017	2017-06-10 06:44:22	2017-06-10 06:44:33	9.037	29.24	-90	3166
23225	100	Grand_Isle	2017	2017-06-10 05:38:12	2017-06-10 05:47:14	0.3766	29.24	-90	3166
23225	100	Grand_Isle	2017	2017-06-10 05:50:49	2017-06-10 05:51:11	0.5648	29.24	-90	3166
23225	100	Grand_Isle	2017	2017-06-11 07:16:17	2017-06-11 07:16:51	0.5648	29.24	-90	3166
23226	101	Grand_Isle	2017	2017-06-06 06:01:05	2017-06-06 06:01:39	0.5648	29.24	-90	3166
23226	101	Grand_Isle	2017	2017-06-06 05:46:37	2017-06-06 05:47:11	0.3765	29.24	-90	3166
				08:52:15	08:52:38				

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23226	101	Grand_Isle	2017	2017-06-08 05:36:40	2017-06-08 05:37:02	0.3766	29.24	-90	3166
23227	102	Grand_Isle	2017	2017-06-14 15:35:49	2017-06-14 15:36:00	0.1883	29.24	-90	3166
23227	102	Grand_Isle	2017	2017-06-15 06:52:20	2017-06-15 06:53:27	1.13	29.24	-90	3166
23245	121	Grand_Isle	2017	2017-05-25 06:30:03	2017-05-25 06:30:26	0.3765	29.24	-90	3166
23245	121	Grand_Isle	2017	2017-05-25 07:51:57	2017-05-25 07:52:31	0.5648	29.24	-90	3166
23245	121	Grand_Isle	2017	2017-05-25 12:16:29	2017-05-25 12:17:36	1.13	29.24	-90	3166
23245	121	Grand_Isle	2017	2017-05-25 14:22:15	2017-05-25 14:23:22	1.13	29.24	-90	3166
23245	121	Grand_Isle	2017	2017-05-25 15:59:58	2017-05-25 16:03:44	3.765	29.24	-90	3166
23245	121	Grand_Isle	2017	2017-05-25 18:35:17	2017-05-25 18:38:41	3.389	29.24	-90	3166
23245	121	Grand_Isle	2017	2017-05-26 08:12:35	2017-05-26 08:16:09	3.577	29.24	-90	3166
23245	121	Grand_Isle	2017	2017-05-26 08:29:20	2017-05-26 08:45:43	16.38	29.24	-90	3166
23245	121	Grand_Isle	2017	2017-05-26 10:46:35	2017-05-26 11:20:06	33.51	29.24	-90	3166
23245	121	Grand_Isle	2017	2017-05-26 13:56:34	2017-05-26 14:36:06	39.54	29.24	-90	3166
23245	121	Grand_Isle	2017	2017-05-27 05:38:30	2017-05-27 05:38:41	0.1883	29.24	-90	3166
23245	121	Grand_Isle	2017	2017-05-27 09:42:07	2017-05-27 09:48:43	6.59	29.24	-90	3166
23245	121	Grand_Isle	2017	2017-05-28 07:55:51	2017-05-28 07:56:48	0.9414	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-24 15:04:11	2017-05-24 15:04:44	0.5648	29.24	-90	3166

motusTagID	TagID	recvdDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23246	122	Grand_Isle	2017	2017-05-24 16:02:44	2017-05-24 16:03:40	0.9414	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-24 17:19:33	2017-05-24 17:27:16	7.719	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-24 18:02:40	2017-05-24 18:03:02	0.3766	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-24 18:50:06	2017-05-24 18:59:42	9.602	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-24 20:08:37	2017-05-24 20:10:07	1.506	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-25 02:54:32	2017-05-25 02:57:56	3.389	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-25 05:48:53	2017-05-25 05:49:27	0.5648	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-25 07:26:24	2017-05-25 07:26:36	0.1883	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-25 12:03:33	2017-05-25 12:05:37	2.071	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-25 12:19:33	2017-05-25 12:20:07	0.5648	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-25 13:30:54	2017-05-25 13:47:17	16.38	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-25 14:42:50	2017-05-25 14:43:12	0.3765	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-25 16:23:45	2017-05-25 16:24:52	1.13	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-25 16:59:08	2017-05-25 17:00:39	1.506	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-25 18:59:16	2017-05-25 18:59:49	0.5648	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-25 19:51:25	2017-05-25 19:51:47	0.3765	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-26 05:40:20	2017-05-26 05:41:17	0.9414	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23246	122	Grand_Isle	2017	2017-05-26 13:43:04	2017-05-26 13:43:16	0.1883	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-26 15:31:09	2017-05-26 15:32:16	1.13	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-26 17:48:38	2017-05-26 17:58:14	9.602	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-26 18:16:41	2017-05-26 18:17:49	1.13	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-26 19:27:40	2017-05-26 19:27:51	0.1883	29.24	-90	3166
23246	122	Grand_Isle	2017	2017-05-27 08:33:06	2017-05-27 08:38:34	5.46	29.24	-90	3166
23248	124	Grand_Isle	2017	2017-05-22 19:14:10	2017-05-22 19:14:22	0.1883	29.24	-90	3166
23248	124	Grand_Isle	2017	2017-05-22 19:30:22	2017-05-22 19:32:15	1.883	29.24	-90	3166
23248	124	Grand_Isle	2017	2017-05-22 19:35:16	2017-05-22 19:38:16	3.012	29.24	-90	3166
23248	124	Grand_Isle	2017	2017-05-23 01:19:37	2017-05-23 01:27:43	8.096	29.24	-90	3166
23248	124	Grand_Isle	2017	2017-05-24 06:41:41	2017-05-24 06:57:41	16	29.24	-90	3166
23248	124	Grand_Isle	2017	2017-05-24 13:19:42	2017-05-24 13:20:38	0.9414	29.24	-90	3166
23248	124	Grand_Isle	2017	2017-05-24 16:43:02	2017-05-24 16:43:13	0.1883	29.24	-90	3166
23248	124	Grand_Isle	2017	2017-05-24 19:09:08	2017-05-24 19:09:42	0.5648	29.24	-90	3166
23248	124	Grand_Isle	2017	2017-05-25 06:38:02	2017-05-25 06:38:24	0.3766	29.24	-90	3166
23249	126	Grand_Isle	2017	2017-05-23 00:50:47	2017-05-23 00:51:43	0.9414	29.24	-90	3166
23249	126	Grand_Isle	2017	2017-05-24 08:48:08	2017-05-24 08:48:42	0.5648	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLong	listFromExxon
23251	129	Grand_Isle	2017	2017-05-23 06:56:33	2017-05-23 06:56:44	0.1882	29.24	-90	3166
23251	129	Grand_Isle	2017	2017-05-24 07:15:17	2017-05-24 07:16:14	0.9414	29.24	-90	3166
23251	129	Grand_Isle	2017	2017-05-24 12:49:17	2017-05-24 12:51:44	2.448	29.24	-90	3166
23251	129	Grand_Isle	2017	2017-05-27 06:33:37	2017-05-27 06:34:00	0.3765	29.24	-90	3166
23251	129	Grand_Isle	2017	2017-05-28 09:16:12	2017-05-28 09:17:20	1.13	29.24	-90	3166
23251	129	Grand_Isle	2017	2017-05-29 02:00:05	2017-05-29 02:01:58	1.883	29.24	-90	3166
23251	129	Grand_Isle	2017	2017-05-29 13:48:22	2017-05-29 13:48:56	0.5648	29.24	-90	3166
23251	129	Grand_Isle	2017	2017-05-30 20:18:00	2017-05-30 20:18:34	0.5648	29.24	-90	3166
23251	129	Grand_Isle	2017	2017-05-31 04:16:24	2017-05-31 04:23:00	6.59	29.24	-90	3166
23251	129	Grand_Isle	2017	2017-05-31 04:26:01	2017-05-31 04:27:54	1.883	29.24	-90	3166
23251	129	Grand_Isle	2017	2017-05-31 04:34:52	2017-05-31 04:43:20	8.472	29.24	-90	3166
23251	129	Grand_Isle	2017	2017-05-31 04:36:11	2017-05-31 04:40:42	4.519	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-17 05:55:21	2017-05-17 05:55:44	0.3765	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-17 05:57:14	2017-05-17 05:57:26	0.1883	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-17 06:29:15	2017-05-17 06:29:49	0.5648	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-17 08:13:22	2017-05-17 08:14:18	0.9413	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-17 18:24:07	2017-05-17 18:31:39	7.531	29.24	-90	3166



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23257	135	Grand_Isle	2017	2017-05-18 05:48:06	2017-05-18 05:49:03	0.9414	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-18 05:59:35	2017-05-18 05:59:58	0.3766	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-18 08:13:27	2017-05-18 08:14:57	1.506	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-18 08:29:39	2017-05-18 08:30:01	0.3765	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-19 14:27:50	2017-05-19 14:28:01	0.1882	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-19 15:07:56	2017-05-19 15:19:25	11.48	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-19 15:58:23	2017-05-19 15:58:46	0.3765	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-19 17:47:24	2017-05-19 17:47:46	0.3765	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-19 17:51:32	2017-05-19 18:12:26	20.9	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-20 10:31:38	2017-05-20 10:32:01	0.3765	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-20 15:34:45	2017-05-20 15:37:01	2.259	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-20 15:59:36	2017-05-20 16:01:41	2.071	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-20 17:23:12	2017-05-20 17:24:08	0.9413	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-20 19:33:40	2017-05-20 19:34:14	0.5648	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-20 19:42:09	2017-05-20 19:42:42	0.5648	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-20 19:56:04	2017-05-20 19:57:01	0.9414	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-20 21:04:36	2017-05-20 21:05:10	0.5648	29.24	-90	3166

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23257	135	Grand_Isle	2017	2017-05-21 05:50:38	2017-05-21 05:51:01	0.3765	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-21 07:31:33	2017-05-21 07:33:03	1.506	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-21 13:10:04	2017-05-21 13:10:38	0.5648	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-21 18:26:02	2017-05-21 18:26:36	0.5648	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-21 19:50:53	2017-05-21 19:51:27	2.824	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-22 21:51:34	2017-05-22 21:54:24	0.5648	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-22 12:10:17	2017-05-22 12:10:51	2.071	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-23 17:24:42	2017-05-23 17:26:46	4.895	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-23 01:39:17	2017-05-23 01:44:10	12.61	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-23 02:25:02	2017-05-23 02:37:39	0.9414	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-23 13:49:35	2017-05-23 13:50:32	0.3765	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-23 15:15:37	2017-05-23 15:16:00	14.31	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-23 15:35:46	2017-05-23 15:50:05	1.13	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-23 16:23:58	2017-05-23 16:25:06	0.1883	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-23 16:38:39	2017-05-23 16:38:50	16	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-23 17:40:02	2017-05-23 17:56:02	0.3765	29.24	-90	3166
				20:06:30	20:06:53				

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23257	135	Grand_Isle	2017	2017-05-23 20:20:26	2017-05-23 20:21:57	1.506	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-24 09:16:18	2017-05-24 09:34:45	18.45	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-24 11:32:14	2017-05-24 11:32:48	0.5648	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-24 12:42:28	2017-05-24 12:43:01	0.5648	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-24 14:12:05	2017-05-24 14:21:41	9.602	29.24	-90	3166
23257	135	Grand_Isle	2017	2017-05-24 16:34:02	2017-05-24 16:35:10	1.13	29.24	-90	3166
23258	137	Grand_Isle	2017	2017-05-21 14:10:36	2017-05-21 14:16:27	5.836	29.24	-90	3166
23259	138	Grand_Isle	2017	2017-05-21 19:05:02	2017-05-21 19:09:22	4.33	29.24	-90	3166
23259	138	Grand_Isle	2017	2017-05-21 21:51:25	2017-05-21 21:51:59	0.5648	29.24	-90	3166
23259	138	Grand_Isle	2017	2017-05-22 08:58:17	2017-05-22 08:59:25	1.13	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-17 07:19:44	2017-05-17 07:20:51	1.13	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-18 04:59:11	2017-05-18 05:09:10	9.979	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-18 05:23:40	2017-05-18 05:24:36	0.9414	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 14:03:17	2017-05-21 14:10:04	6.778	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 18:20:40	2017-05-21 18:23:29	2.824	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 21:04:24	2017-05-21 21:06:29	2.071	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 21:53:21	2017-05-21 21:59:00	5.648	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23261	141	Grand_Isle	2017	2017-05-21 22:00:31	2017-05-21 22:00:53	0.3766	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 22:04:28	2017-05-21 22:14:27	9.978	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 22:15:57	2017-05-21 22:18:24	2.448	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 22:17:16	2017-05-21 22:18:35	1.318	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 22:20:51	2017-05-21 22:24:59	4.142	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 22:22:44	2017-05-21 22:24:14	1.506	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 22:26:41	2017-05-21 22:29:42	3.012	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 22:32:31	2017-05-21 22:38:21	5.836	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 22:40:26	2017-05-21 22:40:59	0.5648	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 22:42:30	2017-05-21 22:46:27	3.954	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 22:55:52	2017-05-21 22:57:34	1.694	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 23:16:57	2017-05-21 23:18:50	1.883	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 23:29:23	2017-05-21 23:31:49	2.448	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 23:34:50	2017-05-21 23:50:50	16	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-21 23:38:14	2017-05-21 23:51:47	13.56	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-22 07:02:44	2017-05-22 07:05:22	2.636	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-22 08:15:25	2017-05-22 08:16:21	0.9414	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
23261	141	Grand_Isle	2017	2017-05-22 08:49:41	2017-05-22 08:51:56	2.259	29.24	-90	3166
23261	141	Grand_Isle	2017	2017-05-22 12:29:12	2017-05-22 12:30:43	1.506	29.24	-90	3166
23262	142	Grand_Isle	2017	2017-05-17 13:21:52	2017-05-17 13:23:23	1.506	29.24	-90	3166
23262	142	Grand_Isle	2017	2017-05-18 04:39:08	2017-05-18 04:39:30	0.3765	29.24	-90	3166
23262	142	Grand_Isle	2017	2017-05-18 05:01:32	2017-05-18 05:28:39	27.11	29.24	-90	3166
23262	142	Grand_Isle	2017	2017-05-18 05:08:19	2017-05-18 05:09:15	0.9414	29.24	-90	3166
23262	142	Grand_Isle	2017	2017-05-18 05:22:26	2017-05-18 05:25:27	3.012	29.24	-90	3166
23262	142	Grand_Isle	2017	2017-05-18 05:51:03	2017-05-18 05:51:37	0.5648	29.24	-90	3166
23262	142	Grand_Isle	2017	2017-05-18 18:23:57	2017-05-18 18:26:01	2.071	29.24	-90	3166
23270	136	Grand_Isle	2017	2017-05-18 04:00:13	2017-05-18 04:01:10	0.9414	29.24	-90	3166
23270	136	Grand_Isle	2017	2017-05-18 04:18:06	2017-05-18 04:19:37	1.506	29.24	-90	3166
23270	136	Grand_Isle	2017	2017-05-18 04:21:30	2017-05-18 04:23:34	2.071	29.24	-90	3166
23270	136	Grand_Isle	2017	2017-05-18 05:01:02	2017-05-18 05:09:42	8.66	29.24	-90	3166
23270	136	Grand_Isle	2017	2017-05-18 05:19:06	2017-05-18 05:20:59	1.883	29.24	-90	3166
23270	136	Grand_Isle	2017	2017-05-18 05:24:00	2017-05-18 05:26:04	2.071	29.24	-90	3166
23270	136	Grand_Isle	2017	2017-05-18 05:27:35	2017-05-18 05:30:02	2.447	29.24	-90	3166
28520	283	Grand_Isle	2018	2018-05-13 13:15:01	2018-05-13 13:18:01	3.012	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28520	283	Grand_Isle	2018	2018-05-13 19:56:49	2018-05-13 19:59:50	3.012	29.24	-90	3166
28520	283	Grand_Isle	2018	2018-05-15 15:33:25	2018-05-15 15:33:47	0.3766	29.24	-90	3166
28520	283	Grand_Isle	2018	2018-05-16 11:37:32	2018-05-16 11:37:43	0.1882	29.24	-90	3166
28520	283	Grand_Isle	2018	2018-05-16 13:57:02	2018-05-16 13:58:10	1.13	29.24	-90	3166
28520	283	Grand_Isle	2018	2018-05-18 21:28:19	2018-05-18 21:28:31	0.1883	29.24	-90	3166
28520	283	Grand_Isle	2018	2018-05-19 13:46:46	2018-05-19 13:46:57	0.1883	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-10 15:41:26	2018-05-10 15:43:30	2.071	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-10 16:07:59	2018-05-10 16:08:33	0.5648	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-11 01:02:27	2018-05-11 01:02:38	0.1882	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-11 10:51:00	2018-05-11 10:51:34	0.5648	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-11 12:29:05	2018-05-11 12:30:13	1.13	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-11 13:27:24	2018-05-11 13:41:53	14.5	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-12 12:45:36	2018-05-12 12:46:33	0.9414	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-12 12:59:32	2018-05-12 12:59:44	0.1883	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-12 13:05:34	2018-05-12 13:12:32	6.966	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-12 14:22:22	2018-05-12 14:22:45	0.3765	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-12 14:37:37	2018-05-12 14:41:01	3.389	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28521	284	Grand_Isle	2018	2018-05-12 15:35:25	2018-05-12 15:43:42	8.283	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-12 16:24:11	2018-05-12 16:27:00	2.824	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-12 19:12:06	2018-05-12 19:17:34	5.46	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-12 19:23:58	2018-05-12 19:26:59	3.012	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-12 19:26:47	2018-05-12 19:27:10	0.3765	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-12 20:12:55	2018-05-12 20:13:06	0.1883	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-12 20:36:27	2018-05-12 20:38:08	1.694	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-12 22:36:22	2018-05-12 22:37:30	1.13	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-13 00:16:31	2018-05-13 00:16:54	0.3765	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-13 00:50:25	2018-05-13 00:51:21	0.9413	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-13 10:47:12	2018-05-13 10:47:23	0.1883	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-13 11:37:50	2018-05-13 11:38:47	0.9413	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-13 13:02:11	2018-05-13 13:04:15	2.071	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-13 13:19:19	2018-05-13 13:20:15	0.9413	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-13 13:31:10	2018-05-13 13:44:44	13.55	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-13 23:10:38	2018-05-13 23:19:18	8.66	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-14 14:19:11	2018-05-14 14:19:33	0.3766	29.24	-90	3166

motusTagID	TagID	recvdDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28521	284	Grand_Isle	2018	2018-05-15 00:32:55	2018-05-15 00:46:06	13.18	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-15 10:46:50	2018-05-15 10:47:24	0.5648	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-15 12:30:56	2018-05-15 12:31:53	0.9413	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-15 13:56:58	2018-05-15 14:07:20	10.35	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-15 15:17:22	2018-05-15 15:18:18	0.9413	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-15 22:46:44	2018-05-15 22:51:49	5.083	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-16 00:24:38	2018-05-16 00:24:49	0.1883	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-16 02:34:43	2018-05-16 02:36:48	2.071	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-16 13:11:36	2018-05-16 13:12:10	0.5648	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-16 22:18:53	2018-05-16 22:19:04	0.1883	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-16 22:30:22	2018-05-16 22:30:33	0.1883	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-17 14:36:23	2018-05-17 14:36:45	0.3766	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-17 16:09:23	2018-05-17 16:09:45	0.3765	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-17 16:39:53	2018-05-17 16:40:49	0.9413	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-17 17:41:23	2018-05-17 17:41:46	0.3765	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-17 19:51:17	2018-05-17 19:51:51	0.5648	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-17 21:09:48	2018-05-17 21:13:11	3.389	29.24	-90	3166



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28521	284	Grand_Isle	2018	2018-05-17 21:30:19	2018-05-17 21:30:42	0.3765	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-17 23:27:14	2018-05-17 23:31:45	4.518	29.24	-90	3166
28521	284	Grand_Isle	2018	2018-05-17 23:43:48	2018-05-17 23:51:08	7.342	29.24	-90	3166
28522	289	Grand_Isle	2018	2018-05-15 13:20:23	2018-05-15 13:23:57	3.577	29.24	-90	3166
28522	289	Grand_Isle	2018	2018-05-15 17:53:21	2018-05-15 17:53:55	0.5648	29.24	-90	3166
28522	289	Grand_Isle	2018	2018-05-16 13:13:59	2018-05-16 13:14:10	0.1883	29.24	-90	3166
28522	289	Grand_Isle	2018	2018-05-18 14:26:07	2018-05-18 14:26:29	0.3766	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-16 19:03:33	2018-05-16 19:03:55	0.3765	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-16 20:03:02	2018-05-16 20:03:59	0.9413	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-16 20:35:03	2018-05-16 20:35:59	0.9413	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-16 20:55:00	2018-05-16 20:55:34	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-16 23:51:58	2018-05-16 23:54:02	2.071	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-17 10:44:20	2018-05-17 10:44:32	0.1883	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-17 15:40:28	2018-05-17 15:41:47	1.318	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-17 22:09:45	2018-05-17 22:10:41	0.9412	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-18 00:20:13	2018-05-18 00:20:35	0.3765	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-18 18:52:50	2018-05-18 18:53:47	0.9413	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28523	290	Grand_Isle	2018	2018-05-18 20:33:22	2018-05-18 20:34:30	1.13	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-19 10:39:50	2018-05-19 10:40:24	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-19 16:14:42	2018-05-19 16:15:16	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-19 18:36:17	2018-05-19 18:36:51	0.1882	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-20 22:21:38	2018-05-20 22:21:49	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-20 23:07:00	2018-05-20 23:07:34	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-21 00:42:27	2018-05-21 00:43:01	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-21 10:40:45	2018-05-21 10:41:19	0.1883	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-21 10:55:15	2018-05-21 10:55:26	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-21 11:11:15	2018-05-21 11:11:49	3.389	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-21 14:03:30	2018-05-21 14:06:54	0.3765	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-22 14:16:18	2018-05-22 14:16:41	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-22 10:37:33	2018-05-22 10:38:07	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-22 10:55:04	2018-05-22 10:55:38	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-22 13:48:27	2018-05-22 13:49:01	0.3765	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-22 16:50:41	2018-05-22 16:51:04	0.1883	29.24	-90	3166
				22:38:58	22:39:10				

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28523	290	Grand_Isle	2018	2018-05-23 00:38:31	2018-05-23 00:39:05	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-23 11:04:07	2018-05-23 11:04:29	0.3766	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-23 11:21:03	2018-05-23 11:21:26	0.3765	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-23 21:33:06	2018-05-23 21:33:28	0.3765	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-24 00:55:28	2018-05-24 00:55:51	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-24 10:44:44	2018-05-24 10:45:18	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-24 11:00:44	2018-05-24 11:01:18	0.3765	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-25 10:45:07	2018-05-25 10:45:29	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-25 10:53:58	2018-05-25 10:54:32	1.506	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-25 12:59:32	2018-05-25 13:01:02	0.3766	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-25 17:21:02	2018-05-25 17:21:24	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-25 19:17:00	2018-05-25 19:17:34	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-25 22:22:49	2018-05-25 22:23:22	0.3765	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-25 23:46:01	2018-05-25 23:46:24	0.3765	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-26 00:18:58	2018-05-26 00:19:21	0.1882	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-26 00:58:19	2018-05-26 00:58:30	4.518	29.24	-90	3166
				08:53:29	08:58:00				

motusTagID	TagID	recvdDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28523	290	Grand_Isle	2018	2018-05-26 10:09:55	2018-05-26 10:22:21	12.43	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-26 10:53:24	2018-05-26 10:53:58	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-26 11:29:56	2018-05-26 11:30:30	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-26 13:57:54	2018-05-26 13:58:51	0.9413	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-26 23:23:38	2018-05-26 23:23:49	0.1882	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-27 01:05:40	2018-05-27 01:06:14	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-27 13:49:04	2018-05-27 13:49:26	0.3766	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-27 22:39:24	2018-05-27 22:39:35	0.1883	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-28 00:28:01	2018-05-28 00:30:28	2.447	29.24	-90	3166
28523	290	Grand_Isle	2018	2018-05-28 11:42:56	2018-05-28 11:44:27	1.506	29.24	-90	3166
28524	293	Grand_Isle	2018	2018-05-16 15:09:06	2018-05-16 15:11:32	2.447	29.24	-90	3166
28524	293	Grand_Isle	2018	2018-05-17 01:02:30	2018-05-17 01:03:26	0.9413	29.24	-90	3166
28524	293	Grand_Isle	2018	2018-05-17 15:40:59	2018-05-17 15:41:55	0.9413	29.24	-90	3166
28524	293	Grand_Isle	2018	2018-05-19 13:29:48	2018-05-19 13:30:55	1.13	29.24	-90	3166
28524	293	Grand_Isle	2018	2018-05-19 15:45:40	2018-05-19 15:46:25	0.7531	29.24	-90	3166
28524	293	Grand_Isle	2018	2018-05-19 19:43:38	2018-05-19 19:45:42	2.071	29.24	-90	3166
28524	293	Grand_Isle	2018	2018-05-20 10:55:34	2018-05-20 10:56:08	0.5648	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28524	293	Grand_Isle	2018	2018-05-20 11:45:28	2018-05-20 11:45:39	0.1882	29.24	-90	3166
28524	293	Grand_Isle	2018	2018-05-20 14:03:05	2018-05-20 14:03:28	0.3765	29.24	-90	3166
28524	293	Grand_Isle	2018	2018-05-21 15:05:48	2018-05-21 15:07:18	1.506	29.24	-90	3166
28524	293	Grand_Isle	2018	2018-05-22 14:45:40	2018-05-22 14:46:14	0.5648	29.24	-90	3166
28524	293	Grand_Isle	2018	2018-05-23 14:50:35	2018-05-23 14:50:57	0.3766	29.24	-90	3166
28525	296	Grand_Isle	2018	2018-05-18 16:11:01	2018-05-18 16:11:35	0.5648	29.24	-90	3166
28525	296	Grand_Isle	2018	2018-05-19 13:45:44	2018-05-19 13:48:56	3.2	29.24	-90	3166
28525	296	Grand_Isle	2018	2018-05-21 14:14:51	2018-05-21 14:15:25	0.5648	29.24	-90	3166
28525	296	Grand_Isle	2018	2018-05-23 04:13:43	2018-05-23 04:14:06	0.3765	29.24	-90	3166
28525	296	Grand_Isle	2018	2018-05-23 10:56:02	2018-05-23 10:56:36	0.5648	29.24	-90	3166
28525	296	Grand_Isle	2018	2018-05-23 12:32:59	2018-05-23 12:33:11	0.1883	29.24	-90	3166
28525	296	Grand_Isle	2018	2018-05-23 15:20:55	2018-05-23 15:21:29	0.5648	29.24	-90	3166
28525	296	Grand_Isle	2018	2018-05-24 05:38:15	2018-05-24 05:39:57	1.694	29.24	-90	3166
28525	296	Grand_Isle	2018	2018-05-24 06:57:53	2018-05-24 06:58:15	0.3766	29.24	-90	3166
28525	296	Grand_Isle	2018	2018-05-24 08:22:47	2018-05-24 08:24:51	2.071	29.24	-90	3166
28525	296	Grand_Isle	2018	2018-05-24 09:50:53	2018-05-24 09:51:16	0.3765	29.24	-90	3166
28526	306	Grand_Isle	2018	2018-05-25 00:02:02	2018-05-25 00:02:14	0.1883	29.24	-90	3166

motusTagID	TagID	recvdDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28526	306	Grand_Isle	2018	2018-05-25 00:57:12	2018-05-25 00:57:34	0.3765	29.24	-90	3166
28526	306	Grand_Isle	2018	2018-05-25 08:15:06	2018-05-25 08:16:59	1.883	29.24	-90	3166
28526	306	Grand_Isle	2018	2018-05-25 08:47:29	2018-05-25 09:03:40	16.19	29.24	-90	3166
28526	306	Grand_Isle	2018	2018-05-25 10:41:56	2018-05-25 10:42:08	0.1883	29.24	-90	3166
28526	306	Grand_Isle	2018	2018-05-26 08:52:23	2018-05-26 08:56:32	4.142	29.24	-90	3166
28526	306	Grand_Isle	2018	2018-05-26 10:49:52	2018-05-26 10:50:26	0.5648	29.24	-90	3166
28526	306	Grand_Isle	2018	2018-05-27 20:16:55	2018-05-27 20:17:29	0.5648	29.24	-90	3166
28526	306	Grand_Isle	2018	2018-05-28 00:38:59	2018-05-28 00:39:33	0.5648	29.24	-90	3166
28526	306	Grand_Isle	2018	2018-05-28 08:55:03	2018-05-28 09:18:24	23.34	29.24	-90	3166
28526	306	Grand_Isle	2018	2018-05-28 09:20:51	2018-05-28 09:41:56	21.09	29.24	-90	3166
28528	310	Grand_Isle	2018	2018-06-13 22:41:00	2018-06-13 22:41:34	0.5648	29.24	-90	3166
28528	310	Grand_Isle	2018	2018-06-14 14:18:44	2018-06-14 14:21:22	2.636	29.24	-90	3166
28529	313	Grand_Isle	2018	2018-06-16 15:53:45	2018-06-16 15:54:41	0.9413	29.24	-90	3166
28529	313	Grand_Isle	2018	2018-06-18 03:48:47	2018-06-18 03:50:51	2.071	29.24	-90	3166
28529	313	Grand_Isle	2018	2018-06-19 04:56:45	2018-06-19 05:00:43	3.953	29.24	-90	3166
28529	313	Grand_Isle	2018	2018-06-19 05:39:07	2018-06-19 05:39:18	0.1883	29.24	-90	3166
28529	313	Grand_Isle	2018	2018-06-19 06:20:09	2018-06-19 06:21:06	0.9413	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28529	313	Grand_Isle	2018	2018-06-19 06:53:40	2018-06-19 07:01:46	8.095	29.24	-90	3166
28529	313	Grand_Isle	2018	2018-06-19 07:09:17	2018-06-19 07:11:10	1.883	29.24	-90	3166
28529	313	Grand_Isle	2018	2018-06-19 08:09:10	2018-06-19 08:10:40	1.506	29.24	-90	3166
28593	303	Grand_Isle	2018	2018-05-24 18:16:05	2018-05-24 18:16:39	0.5648	29.24	-90	3166
28593	303	Grand_Isle	2018	2018-05-25 22:51:20	2018-05-25 22:52:28	1.13	29.24	-90	3166
28593	303	Grand_Isle	2018	2018-05-25 23:08:28	2018-05-25 23:08:50	0.3766	29.24	-90	3166
28593	303	Grand_Isle	2018	2018-05-26 06:11:18	2018-05-26 06:22:24	11.11	29.24	-90	3166
28593	303	Grand_Isle	2018	2018-05-26 06:18:38	2018-05-26 06:27:29	8.848	29.24	-90	3166
28593	303	Grand_Isle	2018	2018-05-26 06:37:51	2018-05-26 06:39:21	1.506	29.24	-90	3166
28593	303	Grand_Isle	2018	2018-05-28 12:00:21	2018-05-28 12:06:23	6.024	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-10 14:39:29	2018-05-10 14:41:33	2.071	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-11 12:20:25	2018-05-11 12:27:00	6.589	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-11 16:35:16	2018-05-11 16:37:31	2.259	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-12 14:49:05	2018-05-12 14:49:39	0.5648	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-12 21:05:37	2018-05-12 21:07:07	1.506	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-12 21:19:55	2018-05-12 21:22:56	3.012	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-13 12:30:54	2018-05-13 12:31:51	0.9413	29.24	-90	3166

motusTagID	TagID	recvdDeployName	year	mints	maxts	visitLength	recvLat	recvLong	listFromExxon
28595	282	Grand_Isle	2018	2018-05-14 14:53:37	2018-05-14 14:54:44	1.13	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-14 16:37:32	2018-05-14 16:37:43	0.1883	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-15 00:40:59	2018-05-15 00:41:56	0.9413	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-15 14:17:28	2018-05-15 14:18:25	0.9413	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-15 15:45:57	2018-05-15 15:46:20	0.3765	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-15 21:30:17	2018-05-15 21:31:47	1.506	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-16 14:15:58	2018-05-16 14:17:40	1.694	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-16 16:30:57	2018-05-16 16:32:05	1.13	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-16 21:08:49	2018-05-16 21:12:58	4.142	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-16 23:24:22	2018-05-16 23:24:56	0.5648	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-17 14:40:07	2018-05-17 14:44:27	4.33	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-17 16:08:25	2018-05-17 16:08:47	0.3765	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-17 16:41:55	2018-05-17 16:45:19	3.389	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-18 16:21:33	2018-05-18 16:22:29	0.9413	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-21 05:12:28	2018-05-21 05:15:52	3.389	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-21 10:49:27	2018-05-21 10:50:24	0.9413	29.24	-90	3166
28595	282	Grand_Isle	2018	2018-05-21 12:14:56	2018-05-21 12:17:22	2.447	29.24	-90	3166



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28595	282	Grand_Isle	2018	2018-05-21 12:30:44	2018-05-21 12:32:49	2.071	29.24	-90	3166
28598	287	Grand_Isle	2018	2018-05-14 22:59:33	2018-05-14 23:00:07	0.5648	29.24	-90	3166
28598	287	Grand_Isle	2018	2018-05-15 00:32:11	2018-05-15 00:35:57	3.765	29.24	-90	3166
28598	287	Grand_Isle	2018	2018-05-15 19:27:24	2018-05-15 19:28:20	0.9413	29.24	-90	3166
28598	287	Grand_Isle	2018	2018-05-15 21:53:18	2018-05-15 21:54:48	1.506	29.24	-90	3166
28598	287	Grand_Isle	2018	2018-05-15 23:02:46	2018-05-15 23:03:09	0.3765	29.24	-90	3166
28598	287	Grand_Isle	2018	2018-05-15 23:43:37	2018-05-15 23:43:48	0.1882	29.24	-90	3166
28598	287	Grand_Isle	2018	2018-05-16 02:34:45	2018-05-16 02:48:41	13.93	29.24	-90	3166
28598	287	Grand_Isle	2018	2018-05-16 23:09:33	2018-05-16 23:13:53	4.33	29.24	-90	3166
28598	287	Grand_Isle	2018	2018-05-16 23:57:23	2018-05-16 23:58:53	1.506	29.24	-90	3166
28598	287	Grand_Isle	2018	2018-05-17 00:35:24	2018-05-17 00:38:02	2.636	29.24	-90	3166
28600	291	Grand_Isle	2018	2018-05-15 10:16:19	2018-05-15 10:16:53	0.5648	29.24	-90	3166
28600	291	Grand_Isle	2018	2018-05-15 10:30:26	2018-05-15 10:34:24	3.953	29.24	-90	3166
28600	291	Grand_Isle	2018	2018-05-16 11:23:09	2018-05-16 11:24:06	0.9413	29.24	-90	3166
28600	291	Grand_Isle	2018	2018-05-16 13:26:28	2018-05-16 13:27:02	0.5648	29.24	-90	3166
28600	291	Grand_Isle	2018	2018-05-16 13:45:06	2018-05-16 13:46:37	1.506	29.24	-90	3166
28600	291	Grand_Isle	2018	2018-05-16 17:25:33	2018-05-16 17:25:56	0.3765	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28600	291	Grand_Isle	2018	2018-05-17 01:00:24	2018-05-17 01:00:58	0.5648	29.24	-90	3166
28600	291	Grand_Isle	2018	2018-05-17 15:40:45	2018-05-17 15:40:56	0.1882	29.24	-90	3166
28600	291	Grand_Isle	2018	2018-05-17 16:03:20	2018-05-17 16:07:51	4.518	29.24	-90	3166
28600	291	Grand_Isle	2018	2018-05-17 20:26:40	2018-05-17 20:27:14	0.5648	29.24	-90	3166
28600	291	Grand_Isle	2018	2018-05-18 16:25:53	2018-05-18 16:26:04	0.1883	29.24	-90	3166
28600	291	Grand_Isle	2018	2018-05-19 12:41:54	2018-05-19 12:47:11	5.271	29.24	-90	3166
28600	291	Grand_Isle	2018	2018-05-19 19:26:48	2018-05-19 19:28:19	1.506	29.24	-90	3166
28602	294	Grand_Isle	2018	2018-05-17 13:37:26	2018-05-17 13:39:30	2.071	29.24	-90	3166
28602	294	Grand_Isle	2018	2018-05-17 22:53:08	2018-05-17 22:53:19	0.1883	29.24	-90	3166
28602	294	Grand_Isle	2018	2018-05-19 14:45:24	2018-05-19 14:46:21	0.9413	29.24	-90	3166
28602	294	Grand_Isle	2018	2018-05-19 21:23:09	2018-05-19 21:25:14	2.071	29.24	-90	3166
28602	294	Grand_Isle	2018	2018-05-19 21:43:07	2018-05-19 21:44:37	1.506	29.24	-90	3166
28602	294	Grand_Isle	2018	2018-05-20 15:52:57	2018-05-20 15:53:54	0.9413	29.24	-90	3166
28602	294	Grand_Isle	2018	2018-05-22 13:00:54	2018-05-22 13:03:44	2.824	29.24	-90	3166
28602	294	Grand_Isle	2018	2018-05-24 08:21:44	2018-05-24 08:24:45	3.012	29.24	-90	3166
28603	295	Grand_Isle	2018	2018-05-18 21:49:57	2018-05-18 21:50:20	0.3765	29.24	-90	3166
28603	295	Grand_Isle	2018	2018-05-18 23:12:59	2018-05-18 23:13:21	0.3766	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28603	295	Grand_Isle	2018	2018-05-19 14:05:56	2018-05-19 14:08:23	2.447	29.24	-90	3166
28604	297	Grand_Isle	2018	2018-05-18 19:22:53	2018-05-18 19:23:27	0.5648	29.24	-90	3166
28604	297	Grand_Isle	2018	2018-05-19 00:27:29	2018-05-19 00:29:22	1.883	29.24	-90	3166
28604	297	Grand_Isle	2018	2018-05-19 18:09:16	2018-05-19 18:10:13	0.9411	29.24	-90	3166
28604	297	Grand_Isle	2018	2018-05-22 21:19:58	2018-05-22 21:21:40	1.694	29.24	-90	3166
28604	297	Grand_Isle	2018	2018-05-23 10:46:39	2018-05-23 10:47:02	0.3765	29.24	-90	3166
28604	297	Grand_Isle	2018	2018-05-25 12:34:54	2018-05-25 12:35:05	0.1882	29.24	-90	3166
28604	297	Grand_Isle	2018	2018-05-25 12:58:03	2018-05-25 12:58:37	0.5648	29.24	-90	3166
28604	297	Grand_Isle	2018	2018-05-25 16:31:32	2018-05-25 16:31:55	0.3765	29.24	-90	3166
28604	297	Grand_Isle	2018	2018-05-26 08:55:00	2018-05-26 08:58:24	3.389	29.24	-90	3166
28604	297	Grand_Isle	2018	2018-05-26 10:46:50	2018-05-26 10:47:01	0.1883	29.24	-90	3166
28604	297	Grand_Isle	2018	2018-05-26 14:37:16	2018-05-26 14:37:27	0.1882	29.24	-90	3166
28604	297	Grand_Isle	2018	2018-05-27 01:08:07	2018-05-27 01:08:18	0.1883	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-22 13:49:02	2018-05-22 13:50:09	1.13	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-23 11:19:33	2018-05-23 11:19:55	0.3765	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-23 15:20:54	2018-05-23 15:22:35	1.694	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-23 16:26:02	2018-05-23 16:28:06	2.071	29.24	-90	3166

motusTagID	TagID	recvdDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28605	299	Grand_Isle	2018	2018-05-23 16:39:24	2018-05-23 16:39:35	0.1883	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-23 18:08:04	2018-05-23 18:08:27	0.3765	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-23 20:59:01	2018-05-23 21:00:54	1.883	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-23 22:07:32	2018-05-23 22:07:55	0.3765	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-24 08:20:42	2018-05-24 08:24:17	3.577	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-24 09:51:15	2018-05-24 09:52:23	1.13	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-24 13:40:44	2018-05-24 13:42:49	2.071	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-24 16:19:49	2018-05-24 16:21:42	1.883	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-24 16:54:05	2018-05-24 16:54:39	0.5648	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-24 22:52:09	2018-05-24 22:57:37	5.46	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-24 23:09:40	2018-05-24 23:10:02	0.3765	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-24 23:55:13	2018-05-24 23:57:06	1.883	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-25 00:41:09	2018-05-25 00:41:32	0.3765	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-25 11:06:56	2018-05-25 11:07:07	0.1883	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-25 12:55:00	2018-05-25 12:56:07	1.129	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-25 16:48:03	2018-05-25 16:48:26	0.3765	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-25 19:00:24	2018-05-25 19:00:58	0.5648	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28605	299	Grand_Isle	2018	2018-05-26 13:28:53	2018-05-26 13:29:26	0.5648	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-26 16:13:48	2018-05-26 16:14:21	0.5648	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-26 19:49:10	2018-05-26 19:50:17	1.13	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-27 21:27:26	2018-05-27 21:27:37	0.1883	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-27 23:27:55	2018-05-27 23:28:29	0.5648	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-28 11:43:49	2018-05-28 11:44:01	0.1883	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-28 16:59:43	2018-05-28 17:00:17	0.5648	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-29 15:23:09	2018-05-29 15:24:39	1.506	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-30 16:07:34	2018-05-30 16:08:53	1.318	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-30 16:32:59	2018-05-30 16:36:11	3.2	29.24	-90	3166
28605	299	Grand_Isle	2018	2018-05-31 11:16:09	2018-05-31 11:16:42	0.5648	29.24	-90	3166
28606	300	Grand_Isle	2018	2018-05-23 15:21:03	2018-05-23 15:21:37	0.5648	29.24	-90	3166
28606	300	Grand_Isle	2018	2018-05-24 05:38:46	2018-05-24 05:38:57	0.1882	29.24	-90	3166
28606	300	Grand_Isle	2018	2018-05-24 06:57:27	2018-05-24 06:57:50	0.3765	29.24	-90	3166
28606	300	Grand_Isle	2018	2018-05-24 09:51:47	2018-05-24 09:52:44	0.9413	29.24	-90	3166
28606	300	Grand_Isle	2018	2018-05-24 12:12:14	2018-05-24 12:13:21	1.13	29.24	-90	3166
28606	300	Grand_Isle	2018	2018-05-24 21:15:44	2018-05-24 21:16:07	0.3765	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28606	300	Grand_Isle	2018	2018-05-25 10:59:33	2018-05-25 10:59:56	0.3765	29.24	-90	3166
28606	300	Grand_Isle	2018	2018-05-26 09:07:32	2018-05-26 09:07:55	0.3765	29.24	-90	3166
28606	300	Grand_Isle	2018	2018-05-26 11:41:55	2018-05-26 11:42:17	0.9413	29.24	-90	3166
28607	301	Grand_Isle	2018	2018-05-23 13:20:22	2018-05-23 13:21:19	0.5648	29.24	-90	3166
28607	301	Grand_Isle	2018	2018-05-25 15:24:30	2018-05-25 15:25:04	0.1883	29.24	-90	3166
28608	302	Grand_Isle	2018	2018-05-24 11:05:27	2018-05-24 11:05:38	0.1883	29.24	-90	3166
28608	302	Grand_Isle	2018	2018-05-26 12:03:11	2018-05-26 12:03:23	33.51	29.24	-90	3166
28608	302	Grand_Isle	2018	2018-05-26 08:52:50	2018-05-26 09:26:21	15.44	29.24	-90	3166
28608	302	Grand_Isle	2018	2018-05-26 09:39:31	2018-05-26 09:54:58	0.9413	29.24	-90	3166
28608	302	Grand_Isle	2018	2018-05-26 09:57:58	2018-05-26 09:58:55	1.506	29.24	-90	3166
28608	302	Grand_Isle	2018	2018-05-26 16:03:23	2018-05-26 16:04:53	0.1883	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-24 16:58:44	2018-05-24 16:58:55	3.577	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-24 04:57:22	2018-05-24 05:00:57	0.5648	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-24 21:14:39	2018-05-24 21:15:13	1.318	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-24 22:07:45	2018-05-24 22:09:04	1.318	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-25 23:39:14	2018-05-25 23:40:33	1.318	29.24	-90	3166
				07:30:39	07:31:58				

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28609	304	Grand_Isle	2018	2018-05-25 23:08:58	2018-05-25 23:21:57	12.99	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-26 06:11:48	2018-05-26 06:15:23	3.577	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-26 06:17:49	2018-05-26 06:20:28	2.636	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-26 12:10:49	2018-05-26 12:12:20	1.506	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-26 13:12:45	2018-05-26 13:15:46	3.012	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-26 13:26:19	2018-05-26 13:26:53	0.5648	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-27 00:06:47	2018-05-27 00:10:11	3.389	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-27 19:42:53	2018-05-27 19:44:57	2.071	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-27 22:28:10	2018-05-27 22:31:22	3.2	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-27 23:34:49	2018-05-27 23:36:19	1.506	29.24	-90	3166
28609	304	Grand_Isle	2018	2018-05-28 11:24:57	2018-05-28 11:26:27	1.506	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-09 02:38:40	2018-06-09 02:58:15	19.58	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-09 03:22:43	2018-06-09 03:45:41	22.97	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-09 03:55:51	2018-06-09 04:01:53	6.024	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-09 04:05:39	2018-06-09 04:07:09	1.506	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-09 04:21:50	2018-06-09 04:26:44	4.895	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-09 04:39:20	2018-06-09 04:40:17	0.9414	29.24	-90	3166

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28611	307	Grand_Isle	2018	2018-06-09 04:41:47	2018-06-09 04:54:13	12.43	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-09 04:55:43	2018-06-09 04:58:21	2.636	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-09 05:12:40	2018-06-09 05:17:11	4.518	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-09 05:28:40	2018-06-09 05:33:34	4.895	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-09 05:49:11	2018-06-09 05:50:41	1.506	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-09 06:05:11	2018-06-09 06:33:14	28.05	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-09 07:36:07	2018-06-09 09:23:14	107.1	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-09 09:36:14	2018-06-12 10:17:39	41.42	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-12 07:38:35	2018-06-12 07:39:31	0.9413	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-12 10:02:36	2018-06-12 10:08:04	5.459	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-12 14:51:35	2018-06-13 14:51:57	0.3766	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-13 11:56:42	2018-06-13 11:57:04	0.3766	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-13 23:02:57	2018-06-13 23:03:31	0.5648	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-14 08:23:24	2018-06-14 08:30:56	7.53	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-14 14:19:47	2018-06-14 14:21:51	2.071	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-16 02:52:38	2018-06-16 02:53:01	0.3765	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-16 03:17:07	2018-06-16 03:24:27	7.342	29.24	-90	3166



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	listFromExxon
28611	307	Grand_Isle	2018	2018-06-16 03:41:01	2018-06-16 03:41:35	0.5648	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-17 01:53:12	2018-06-17 01:58:17	5.083	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-17 13:02:36	2018-06-17 13:03:33	0.9413	29.24	-90	3166
28611	307	Grand_Isle	2018	2018-06-18 15:22:07	2018-06-18 15:23:37	1.506	29.24	-90	3166
28615	305	Grand_Isle	2018	2018-05-24 06:58:53	2018-05-24 06:59:27	0.5648	29.24	-90	3166
28615	305	Grand_Isle	2018	2018-05-25 14:10:35	2018-05-25 14:11:31	0.9413	29.24	-90	3166
28615	305	Grand_Isle	2018	2018-05-25 17:57:03	2018-05-25 17:57:26	0.3765	29.24	-90	3166
28615	305	Grand_Isle	2018	2018-05-26 14:35:15	2018-05-26 14:36:22	1.13	29.24	-90	3166
23218	93	East Grand Terre	2017	2017-06-09 16:18:47	2017-06-09 16:19:32	0.7531	29.31	- 89.86	12631
23218	93	East Grand Terre	2017	2017-06-09 22:54:32	2017-06-09 22:56:47	2.259	29.31	- 89.86	12631
23248	124	East Grand Terre	2017	2017-05-23 01:21:52	2017-05-23 01:22:38	0.7531	29.31	- 89.86	12631
23248	124	East Grand Terre	2017	2017-05-25 07:14:11	2017-05-25 07:21:54	7.719	29.31	- 89.86	12631
23257	135	East Grand Terre	2017	2017-05-23 01:40:36	2017-05-23 01:43:37	3.012	29.31	- 89.86	12631
23259	138	East Grand Terre	2017	2017-05-22 09:56:39	2017-05-22 09:58:09	1.506	29.31	- 89.86	12631
28522	289	East Grand Terre	2018	2018-05-15 01:45:02	2018-05-15 01:57:39	12.61	29.31	- 89.86	12631
28522	289	East Grand Terre	2018	2018-05-15 07:23:31	2018-05-15 07:27:40	4.142	29.31	- 89.86	12631
28522	289	East Grand Terre	2018	2018-05-16 11:09:38	2018-05-16 11:11:54	2.259	29.31	- 89.86	12631

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28522	289	East Grand Terre	2018	2018-05-16 16:50:01	2018-05-16 16:50:12	0.1883	29.31	- 89.86	12631
28522	289	East Grand Terre	2018	2018-05-17 05:04:17	2018-05-17 05:08:14	3.953	29.31	- 89.86	12631
28522	289	East Grand Terre	2018	2018-05-17 22:26:15	2018-05-17 22:27:00	0.753	29.31	- 89.86	12631
28523	290	East Grand Terre	2018	2018-05-26 05:17:16	2018-05-26 05:18:01	0.753	29.31	- 89.86	12631
28523	290	East Grand Terre	2018	2018-05-28 08:05:35	2018-05-28 08:11:48	6.213	29.31	- 89.86	12631
28523	290	East Grand Terre	2018	2018-05-28 08:27:37	2018-05-28 08:31:11	3.577	29.31	- 89.86	12631
28528	310	East Grand Terre	2018	2018-06-14 07:26:09	2018-06-14 07:33:52	7.719	29.31	- 89.86	12631
28529	313	East Grand Terre	2018	2018-06-14 23:41:05	2018-06-14 23:58:24	17.32	29.31	- 89.86	12631
28529	313	East Grand Terre	2018	2018-06-16 22:51:50	2018-06-16 22:52:24	0.5648	29.31	- 89.86	12631
28529	313	East Grand Terre	2018	2018-06-19 08:56:41	2018-06-19 08:59:42	3.012	29.31	- 89.86	12631
28595	282	East Grand Terre	2018	2018-05-18 10:22:03	2018-05-18 10:24:30	2.447	29.31	- 89.86	12631
28600	291	East Grand Terre	2018	2018-05-19 15:52:28	2018-05-19 15:55:28	3.012	29.31	- 89.86	12631
28602	294	East Grand Terre	2018	2018-05-17 10:39:45	2018-05-17 10:42:00	2.259	29.31	- 89.86	12631
28602	294	East Grand Terre	2018	2018-05-17 11:34:20	2018-05-17 11:37:21	3.012	29.31	- 89.86	12631
28602	294	East Grand Terre	2018	2018-05-21 17:23:59	2018-05-21 17:26:15	2.259	29.31	- 89.86	12631
28605	299	East Grand Terre	2018	2018-05-28 09:35:42	2018-05-28 09:36:27	0.7531	29.31	- 89.86	12631
28605	299	East Grand Terre	2018	2018-05-28 11:32:26	2018-05-28 11:32:37	0.1883	29.31	- 89.86	12631

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28605	299	East Grand Terre	2018	2018-05-29 07:07:55	2018-05-29 07:10:11	2.259	29.31	- 89.86	12631
28605	299	East Grand Terre	2018	2018-05-29 07:22:25	2018-05-29 07:27:52	5.459	29.31	- 89.86	12631
28605	299	East Grand Terre	2018	2018-05-29 17:34:16	2018-05-29 17:35:46	1.506	29.31	- 89.86	12631
28605	299	East Grand Terre	2018	2018-05-31 17:44:37	2018-05-31 17:47:37	3.012	29.31	- 89.86	12631
28608	302	East Grand Terre	2018	2018-05-28 06:59:45	2018-05-28 07:01:16	1.506	29.31	- 89.86	12631
28608	302	East Grand Terre	2018	2018-05-28 14:19:54	2018-05-28 14:22:10	2.259	29.31	- 89.86	12631
28611	307	East Grand Terre	2018	2018-06-08 23:06:12	2018-06-08 23:08:28	1.506	29.31	- 89.86	12631
28611	307	East Grand Terre	2018	2018-06-08 23:26:32	2018-06-08 23:28:03	18.64	29.31	- 89.86	12631
28611	307	East Grand Terre	2018	2018-06-08 23:39:20	2018-06-08 23:57:59	0.753	29.31	- 89.86	12631
28611	307	East Grand Terre	2018	2018-06-09 01:04:49	2018-06-09 01:05:34	6.024	29.31	- 89.86	12631
28615	305	East Grand Terre	2018	2018-05-25 19:32:24	2018-05-25 19:36:21	3.953	29.31	- 89.86	12631
28615	305	East Grand Terre	2018	2018-05-26 01:50:26	2018-05-26 02:04:10	13.74	29.31	- 89.86	12631
28615	305	East Grand Terre	2018	2018-05-27 07:40:36	2018-05-27 07:42:52	2.259	29.31	- 89.86	12631
28615	305	East Grand Terre	2018	2018-05-27 16:16:49	2018-05-27 16:21:31	4.707	29.31	- 89.86	12631
23270	136	San Bernard NWR (Big Pond Unit)	2017	2017-05-20 15:43:04	2017-05-20 15:44:23	1.317	29.16	- 95.83	569092
23270	136	San Bernard NWR (Big Pond Unit)	2017	2017-05-20 18:02:05	2017-05-20 18:03:13	1.13	29.16	- 95.83	569092

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23270	136	Scenic Galveston	2017	2017-05-21 10:49:55	2017-05-21 10:51:14	1.319	29.33	- 94.92	480286
23270	136	Scenic Galveston	2017	2017-05-21 23:48:35	2017-05-21 23:49:20	0.7523	29.33	- 94.92	480286
23270	136	Scenic Galveston	2017	2017-05-22 21:39:48	2017-05-22 21:40:44	0.9404	29.33	- 94.92	480286
23270	136	San Bernard National Wildlife Refuge Headquarters	2017	2017-05-19 13:54:57	2017-05-19 13:55:42	0.7524	28.91	- 95.58	546935
23209	84	Exxon Fields	2017	2017-06-14 19:13:51	2017-06-14 19:28:09	14.31	29.25	- 89.97	0
23209	84	Exxon Fields	2017	2017-06-14 19:44:10	2017-06-14 19:46:48	2.636	29.25	- 89.97	0
23209	84	Exxon Fields	2017	2017-06-16 06:44:29	2017-06-16 06:45:59	1.506	29.25	- 89.97	0
23209	84	Exxon Fields	2017	2017-06-16 07:19:19	2017-06-16 07:20:26	1.13	29.25	- 89.97	0
23209	84	Exxon Fields	2017	2017-06-16 07:33:26	2017-06-16 07:46:48	13.37	29.25	- 89.97	0
23209	84	Exxon Fields	2017	2017-06-16 07:47:10	2017-06-16 07:51:08	3.954	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-13 19:09:22	2017-06-13 19:25:11	15.82	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-13 20:01:09	2017-06-13 20:13:23	12.24	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-13 23:53:29	2017-06-13 23:54:03	0.5648	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 04:19:08	2017-06-14 04:25:09	6.025	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 05:58:55	2017-06-14 06:02:52	3.954	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 06:23:35	2017-06-14 06:40:20	16.76	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 06:54:05	2017-06-14 07:04:26	10.36	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23212	87	Exxon Fields	2017	2017-06-14 07:04:38	2017-06-14 07:05:11	0.5648	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 07:21:12	2017-06-14 07:37:12	16	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 07:51:42	2017-06-14 07:55:16	3.577	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 08:07:31	2017-06-14 08:08:04	0.5648	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 08:28:02	2017-06-14 08:29:10	1.13	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 10:47:21	2017-06-14 10:47:33	0.1883	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 11:53:15	2017-06-14 11:53:49	0.5648	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 12:53:07	2017-06-14 12:57:50	4.707	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 13:25:30	2017-06-14 13:26:04	0.5648	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 14:03:32	2017-06-14 14:03:55	0.3765	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 14:59:27	2017-06-14 14:59:39	0.1883	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 15:26:11	2017-06-14 15:32:02	5.836	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 16:13:38	2017-06-14 16:14:01	0.3765	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 16:19:40	2017-06-14 16:20:25	0.7531	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 16:36:36	2017-06-14 16:41:41	5.083	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 17:57:00	2017-06-14 18:03:01	6.025	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 18:44:27	2017-06-14 18:44:38	0.1883	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23212	87	Exxon Fields	2017	2017-06-14 19:08:13	2017-06-14 19:08:36	0.3765	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 19:26:17	2017-06-14 19:26:29	0.1883	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 19:44:56	2017-06-14 19:53:24	8.472	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 20:06:35	2017-06-14 20:06:57	0.3766	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 22:10:36	2017-06-14 22:13:03	2.448	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-14 23:54:32	2017-06-14 23:55:51	1.318	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-15 03:27:06	2017-06-15 03:30:06	3.012	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-15 06:05:03	2017-06-15 06:05:14	0.1883	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-15 06:25:12	2017-06-15 06:25:46	0.5648	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-15 07:12:27	2017-06-15 07:12:39	0.1883	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-15 07:47:40	2017-06-15 07:51:14	3.577	29.25	- 89.97	0
23212	87	Exxon Fields	2017	2017-06-15 08:35:06	2017-06-15 08:35:29	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-13 18:50:29	2017-06-13 18:55:34	5.083	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-13 18:55:45	2017-06-13 19:06:07	10.36	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-13 19:07:03	2017-06-13 19:14:01	6.966	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-13 19:15:54	2017-06-13 19:30:47	14.87	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-13 19:30:58	2017-06-13 19:31:20	0.3765	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23214	89	Exxon Fields	2017	2017-06-13 19:35:52	2017-06-13 19:41:19	5.46	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-13 19:41:30	2017-06-13 19:45:50	4.33	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-13 19:46:47	2017-06-13 19:47:43	0.9414	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-13 20:00:09	2017-06-13 20:02:47	2.636	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-13 20:03:21	2017-06-13 20:03:43	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-13 20:05:02	2017-06-13 20:18:02	12.99	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-13 22:14:23	2017-06-13 22:15:31	1.13	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 01:04:01	2017-06-14 01:04:58	0.9414	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 03:11:40	2017-06-14 03:12:37	0.9414	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 04:18:53	2017-06-14 04:20:12	1.318	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 06:03:45	2017-06-14 06:05:27	1.694	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 06:25:58	2017-06-14 06:26:09	0.1883	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 07:18:07	2017-06-14 07:18:18	0.1883	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 07:32:14	2017-06-14 07:32:48	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 08:45:06	2017-06-14 08:45:40	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 12:09:45	2017-06-14 12:10:08	0.3765	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 12:53:26	2017-06-14 12:54:34	1.13	29.25	- 89.97	0

motusTagID	motusID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23214	89	Exxon Fields	2017	2017-06-14 15:13:31	2017-06-14 15:14:05	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 15:31:35	2017-06-14 15:32:20	0.7531	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 15:59:05	2017-06-14 15:59:27	0.3765	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 16:39:11	2017-06-14 16:39:33	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 17:01:12	2017-06-14 17:01:46	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 17:03:05	2017-06-14 17:03:28	0.3765	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 17:37:44	2017-06-14 17:42:49	5.083	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 17:57:53	2017-06-14 18:00:31	2.636	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 18:44:12	2017-06-14 18:48:20	4.142	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 19:19:27	2017-06-14 19:19:27	0	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 19:41:06	2017-06-14 19:45:26	4.33	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 20:06:54	2017-06-14 20:07:16	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 20:58:40	2017-06-14 20:58:40	0	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 21:53:16	2017-06-14 21:53:39	0.3765	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-14 23:53:43	2017-06-14 23:55:36	1.883	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 01:26:55	2017-06-15 01:27:17	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 03:14:25	2017-06-15 03:14:36	0.1883	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23214	89	Exxon Fields	2017	2017-06-15 03:27:24	2017-06-15 03:30:36	3.201	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 04:12:24	2017-06-15 04:13:32	1.13	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 05:00:36	2017-06-15 05:00:47	0.1883	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 06:06:07	2017-06-15 06:07:04	0.9414	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 06:31:55	2017-06-15 06:32:29	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 07:07:30	2017-06-15 07:07:41	0.1883	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 07:38:11	2017-06-15 07:38:56	0.7531	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 10:28:12	2017-06-15 10:29:20	1.13	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 10:55:07	2017-06-15 10:55:41	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 12:35:51	2017-06-15 12:36:13	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 13:43:49	2017-06-15 13:44:23	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 14:55:22	2017-06-15 14:55:44	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 17:11:18	2017-06-15 17:17:30	6.213	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 17:42:10	2017-06-15 17:42:22	0.1883	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 18:11:21	2017-06-15 18:13:14	1.883	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 18:27:55	2017-06-15 18:28:18	0.3765	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 18:55:36	2017-06-15 19:07:50	12.24	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23214	89	Exxon Fields	2017	2017-06-15 19:21:35	2017-06-15 19:22:43	1.13	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 19:38:20	2017-06-15 19:38:43	0.3765	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 19:56:13	2017-06-15 20:14:40	18.45	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 21:18:41	2017-06-15 21:19:15	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-15 23:27:42	2017-06-15 23:29:01	1.318	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 00:37:22	2017-06-16 00:37:33	0.1883	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 02:29:12	2017-06-16 02:33:54	4.707	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 03:15:42	2017-06-16 03:21:55	6.213	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 05:22:22	2017-06-16 05:22:44	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 06:06:02	2017-06-16 06:08:29	2.448	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 07:02:43	2017-06-16 07:03:05	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 07:39:03	2017-06-16 07:41:30	2.448	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 08:02:57	2017-06-16 08:21:47	18.83	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 08:31:57	2017-06-16 08:37:02	5.083	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 08:37:13	2017-06-16 08:39:06	1.883	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 09:11:29	2017-06-16 09:12:48	1.318	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 09:36:32	2017-06-16 09:37:06	0.5648	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23214	89	Exxon Fields	2017	2017-06-16 10:31:42	2017-06-16 10:31:42	0	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 10:33:23	2017-06-16 10:34:20	0.9414	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 11:08:47	2017-06-16 11:09:55	1.13	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 12:04:08	2017-06-16 12:06:12	2.071	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 14:18:23	2017-06-16 14:18:57	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 14:40:58	2017-06-16 14:42:17	1.318	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 15:09:47	2017-06-16 15:19:00	9.226	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 15:19:11	2017-06-16 15:22:23	3.201	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-16 23:53:56	2017-06-16 23:56:00	2.071	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 00:15:58	2017-06-17 00:18:47	2.824	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 01:05:29	2017-06-17 01:15:27	9.979	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 04:21:17	2017-06-17 04:21:39	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 05:49:46	2017-06-17 05:50:20	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 06:32:53	2017-06-17 06:35:42	2.824	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 07:10:55	2017-06-17 07:11:17	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 07:11:51	2017-06-17 07:15:26	3.577	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 07:44:37	2017-06-17 07:45:00	0.3765	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23214	89	Exxon Fields	2017	2017-06-17 07:56:17	2017-06-17 08:03:49	7.531	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 08:27:32	2017-06-17 08:33:23	5.837	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 09:08:24	2017-06-17 09:14:59	6.59	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 09:44:44	2017-06-17 09:55:28	10.73	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 10:20:42	2017-06-17 10:35:57	15.25	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 11:49:00	2017-06-17 12:00:51	11.86	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 13:33:18	2017-06-17 13:33:40	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 13:53:38	2017-06-17 13:53:38	0	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 14:05:41	2017-06-17 14:06:03	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 15:03:06	2017-06-17 15:05:33	2.448	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 17:06:59	2017-06-17 17:21:40	14.69	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 17:33:32	2017-06-17 17:41:15	7.719	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 18:34:32	2017-06-17 18:35:06	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 18:54:18	2017-06-17 18:54:41	0.3765	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 19:19:32	2017-06-17 19:26:53	7.343	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 19:37:36	2017-06-17 19:37:48	0.1883	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 21:12:52	2017-06-17 21:14:12	1.318	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23214	89	Exxon Fields	2017	2017-06-17 21:28:19	2017-06-17 21:28:30	0.1883	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-17 22:57:11	2017-06-17 22:59:38	2.448	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-18 03:13:14	2017-06-18 03:23:46	10.54	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-18 03:37:20	2017-06-18 03:40:20	3.012	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-18 04:04:49	2017-06-18 04:05:57	1.13	29.25	- 89.97	0
23214	89	Exxon Fields	2017	2017-06-18 06:45:02	2017-06-18 06:45:14	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-08 15:42:56	2017-06-08 15:43:18	0.3766	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-08 16:04:01	2017-06-08 16:04:23	0.3766	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-08 16:20:58	2017-06-08 16:21:31	0.5648	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-08 16:55:47	2017-06-08 17:02:45	6.966	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-08 17:03:08	2017-06-08 17:04:38	1.506	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-08 17:40:47	2017-06-08 17:40:47	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-08 18:42:55	2017-06-08 19:32:48	49.89	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-08 19:47:55	2017-06-08 19:47:55	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-08 20:03:10	2017-06-08 20:14:50	11.67	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 05:46:11	2017-06-09 05:50:43	4.518	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 06:12:22	2017-06-09 06:12:22	0	29.25	- 89.97	0

motusTagID	motusID	recvDeployName	year	mins	maxts	visitLength	recvLat	recvLon	distFromExxon
23216	91	Exxon Fields	2017	2017-06-09 06:53:02	2017-06-09 06:53:13	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 07:16:34	2017-06-09 07:22:58	6.401	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 07:59:52	2017-06-09 08:00:03	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 08:53:20	2017-06-09 08:53:43	0.3766	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 09:53:57	2017-06-09 09:54:09	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 10:08:27	2017-06-09 10:19:11	10.73	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 11:05:19	2017-06-09 11:05:41	0.3766	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 12:17:48	2017-06-09 12:18:22	0.5648	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 13:04:40	2017-06-09 13:05:14	0.5648	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 13:44:01	2017-06-09 13:44:01	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 15:08:56	2017-06-09 15:10:04	1.13	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 15:36:25	2017-06-09 15:36:37	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 15:50:10	2017-06-09 15:50:33	0.3765	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 16:55:18	2017-06-09 16:56:15	0.9414	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 17:14:19	2017-06-09 17:18:17	3.954	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 17:37:18	2017-06-09 17:40:07	2.824	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 19:16:19	2017-06-09 19:16:53	0.5648	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23216	91	Exxon Fields	2017	2017-06-09 19:36:39	2017-06-09 20:15:26	38.78	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 20:29:22	2017-06-09 20:30:08	0.7531	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-09 22:05:12	2017-06-09 22:05:23	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-10 05:31:35	2017-06-10 05:43:05	11.48	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-10 06:18:28	2017-06-10 06:19:02	0.5648	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-10 06:34:40	2017-06-10 06:54:14	19.58	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 07:00:10	2017-06-11 07:00:21	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 07:12:35	2017-06-11 07:18:59	6.401	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 07:24:38	2017-06-11 07:25:12	0.5648	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 07:31:02	2017-06-11 07:34:03	3.012	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 09:25:30	2017-06-11 09:32:28	6.966	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 09:48:06	2017-06-11 09:55:49	7.719	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 09:56:23	2017-06-11 10:01:51	5.46	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 10:20:18	2017-06-11 10:31:58	11.67	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 10:44:46	2017-06-11 11:07:10	22.4	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 11:17:43	2017-06-11 11:18:17	0.5648	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 11:54:48	2017-06-11 11:55:33	0.7531	29.25	- 89.97	0

motusTagID	motusID	recvrDeployName	year	mints	maxts	visitLength	recvrLat	recvrLon	distFromExxon
23216	91	Exxon Fields	2017	2017-06-11 12:39:14	2017-06-11 12:40:11	0.9414	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 12:59:12	2017-06-11 13:00:08	0.9413	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 13:19:54	2017-06-11 13:25:56	6.025	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 16:00:07	2017-06-11 16:02:45	2.636	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 16:23:17	2017-06-11 16:23:28	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 18:03:04	2017-06-11 18:22:05	19.02	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 18:33:11	2017-06-11 18:33:11	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 18:53:31	2017-06-11 18:58:36	5.083	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 19:54:54	2017-06-11 19:55:39	0.7531	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-11 20:46:52	2017-06-11 20:52:08	5.272	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-12 05:53:58	2017-06-12 05:54:10	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-12 05:55:29	2017-06-12 05:55:40	0.3766	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-12 06:16:23	2017-06-12 06:16:45	3.012	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-12 07:02:53	2017-06-12 07:05:54	0.7531	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-12 07:31:19	2017-06-12 07:32:04	0.9414	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-12 07:33:23	2017-06-12 07:34:19	6.589	29.25	- 89.97	0
				07:57:29	08:04:04				



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23216	91	Exxon Fields	2017	2017-06-12 08:19:42	2017-06-12 08:19:42	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-12 08:40:13	2017-06-12 08:42:06	1.883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-12 09:26:09	2017-06-12 09:29:33	3.389	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-13 05:44:16	2017-06-13 05:48:24	4.142	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-13 05:48:58	2017-06-13 05:50:17	1.318	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-13 06:29:04	2017-06-13 06:29:16	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-13 06:40:00	2017-06-13 06:40:33	0.5648	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-13 06:40:45	2017-06-13 06:40:45	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-15 05:06:24	2017-06-15 05:06:36	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-15 05:07:21	2017-06-15 05:07:43	0.3766	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-15 05:29:00	2017-06-15 05:29:22	0.3766	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-15 06:01:12	2017-06-15 06:05:31	4.33	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-17 09:58:35	2017-06-17 10:30:02	31.44	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-17 15:49:43	2017-06-17 16:06:17	16.57	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-17 16:42:14	2017-06-17 16:48:38	6.401	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-17 16:48:50	2017-06-17 16:52:58	4.142	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-17 16:53:55	2017-06-17 16:53:55	0	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23216	91	Exxon Fields	2017	2017-06-18 07:01:53	2017-06-18 07:03:01	1.13	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-18 07:04:42	2017-06-18 07:05:05	0.3765	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-18 11:43:55	2017-06-18 11:53:20	9.414	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-18 13:30:51	2017-06-18 13:42:09	11.3	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-18 15:11:23	2017-06-18 15:17:13	5.836	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-18 16:50:25	2017-06-18 16:57:46	7.343	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-18 16:57:57	2017-06-18 16:59:05	1.13	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-18 17:10:56	2017-06-18 17:11:08	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-19 03:52:45	2017-06-19 03:56:20	3.577	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-19 07:51:29	2017-06-19 07:51:29	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-19 07:54:52	2017-06-19 08:02:58	8.096	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-19 08:03:09	2017-06-19 08:03:43	0.5648	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-19 08:04:06	2017-06-19 08:05:47	1.694	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-19 08:08:59	2017-06-19 08:12:00	3.012	29.25	- 89.97	0
23216	91	Exxon Fields	2017	2017-06-19 10:48:27	2017-06-19 10:48:39	0.1883	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 11:05:46	2017-06-08 11:05:57	0.3765	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 11:28:44	2017-06-08 11:29:07				

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23217	92	Exxon Fields	2017	2017-06-08 11:47:22	2017-06-08 11:47:56	0.5648	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 12:00:11	2017-06-08 12:00:33	0.3765	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 12:42:10	2017-06-08 12:42:32	0.3766	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 13:26:13	2017-06-08 13:26:47	0.5648	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 13:44:17	2017-06-08 13:44:51	0.1883	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 14:13:06	2017-06-08 14:13:17	4.895	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 14:24:58	2017-06-08 14:29:51	0.5648	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 15:47:48	2017-06-08 15:48:22	2.636	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 16:37:30	2017-06-08 16:40:08	15.44	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 17:00:51	2017-06-08 17:16:17	0.3766	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 17:57:09	2017-06-08 17:57:31	0.5648	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 18:42:42	2017-06-08 18:43:16	55.78	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-08 18:59:28	2017-06-08 19:55:14	0.5648	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-09 20:14:15	2017-06-09 20:14:49	0.3765	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-09 06:11:47	2017-06-09 06:12:10	0.1883	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-09 07:54:35	2017-06-09 07:54:46	0.3766	29.25	- 89.97	0
				08:51:04	08:51:26				

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23217	92	Exxon Fields	2017	2017-06-09 09:53:23	2017-06-09 09:54:08	0.753	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-09 12:11:01	2017-06-09 12:11:23	0.3766	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-09 13:17:06	2017-06-09 13:17:39	0.5648	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-09 14:36:44	2017-06-09 14:37:52	1.13	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-09 18:44:08	2017-06-09 18:44:19	0.1883	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-09 19:09:55	2017-06-09 19:15:23	5.46	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-09 19:27:14	2017-06-09 19:27:26	0.1883	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-09 20:38:13	2017-06-09 20:38:36	0.3765	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-09 21:41:06	2017-06-09 21:41:06	0	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-10 05:41:57	2017-06-10 05:42:08	0.1883	29.25	- 89.97	0
23217	92	Exxon Fields	2017	2017-06-10 06:35:36	2017-06-10 06:36:22	0.7531	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-08 13:11:20	2017-06-08 13:11:32	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-08 13:21:19	2017-06-08 13:21:42	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-08 14:32:18	2017-06-08 14:32:29	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-08 15:14:28	2017-06-08 15:14:39	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-08 16:31:51	2017-06-08 16:32:47	0.9414	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-08 16:47:29	2017-06-08 16:49:10	1.694	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-08 16:59:20	2017-06-08 16:59:43	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-08 17:59:24	2017-06-08 17:59:46	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-08 18:42:42	2017-06-08 18:59:05	16.38	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 05:47:18	2017-06-09 05:59:33	12.24	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 06:32:07	2017-06-09 06:35:42	3.577	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 06:50:00	2017-06-09 06:54:54	4.895	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 07:16:22	2017-06-09 07:25:13	8.849	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 07:48:33	2017-06-09 07:49:07	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 07:49:18	2017-06-09 07:49:52	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 08:01:21	2017-06-09 08:01:44	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 08:12:51	2017-06-09 08:19:03	6.213	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 08:35:15	2017-06-09 08:59:43	24.48	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 09:19:18	2017-06-09 09:19:52	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 09:30:25	2017-06-09 09:31:10	0.7531	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 10:08:04	2017-06-09 10:08:38	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 10:25:35	2017-06-09 10:25:35	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 11:18:06	2017-06-09 11:29:35	11.48	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-09 12:22:18	2017-06-09 12:22:41	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 12:52:26	2017-06-09 13:15:01	22.59	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 13:38:33	2017-06-09 13:39:07	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 13:50:36	2017-06-09 13:50:36	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 14:10:00	2017-06-09 14:10:11	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 14:21:29	2017-06-09 14:22:03	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 14:54:49	2017-06-09 14:55:34	0.7531	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 15:34:21	2017-06-09 15:34:43	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 16:17:16	2017-06-09 16:17:39	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 16:20:17	2017-06-09 16:20:17	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 16:54:44	2017-06-09 16:56:37	1.883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 17:11:07	2017-06-09 17:25:03	13.93	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 17:40:18	2017-06-09 17:40:29	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 22:21:01	2017-06-09 22:21:24	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 22:46:26	2017-06-09 22:47:00	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 22:47:11	2017-06-09 22:48:30	1.318	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 22:53:01	2017-06-09 22:53:58	0.9414	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-09 22:56:02	2017-06-09 22:56:25	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-09 22:56:59	2017-06-09 23:02:38	5.648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 05:32:55	2017-06-10 05:38:34	5.648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 05:50:03	2017-06-10 05:50:37	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 06:43:20	2017-06-10 06:44:28	1.13	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 07:05:44	2017-06-10 07:30:13	24.48	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 07:56:23	2017-06-10 08:02:36	6.213	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 08:15:24	2017-06-10 08:29:31	14.12	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 09:24:30	2017-06-10 09:25:04	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 09:25:26	2017-06-10 09:25:49	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 09:43:53	2017-06-10 09:54:15	10.36	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 10:04:47	2017-06-10 10:05:10	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 10:28:08	2017-06-10 10:36:59	8.849	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 10:37:10	2017-06-10 10:37:21	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 10:57:30	2017-06-10 10:57:30	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 11:20:28	2017-06-10 11:21:14	0.7531	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 11:44:00	2017-06-10 11:45:53	1.883	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-10 12:19:24	2017-06-10 12:32:24	12.99	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 13:14:11	2017-06-10 13:14:45	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 13:33:35	2017-06-10 13:49:46	16.19	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 14:04:16	2017-06-10 14:04:39	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 14:39:29	2017-06-10 14:39:51	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 14:53:36	2017-06-10 15:06:58	13.37	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 15:24:51	2017-06-10 15:25:02	0.1882	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 15:51:24	2017-06-10 15:52:43	1.318	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 15:52:54	2017-06-10 15:52:54	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 16:09:28	2017-06-10 16:11:33	2.071	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 16:21:54	2017-06-10 16:35:16	13.37	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 17:14:48	2017-06-10 17:24:36	9.79	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 17:40:59	2017-06-10 17:46:49	5.836	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 18:04:00	2017-06-10 18:32:14	28.24	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 19:37:57	2017-06-10 19:38:19	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 19:51:53	2017-06-10 19:52:49	0.9414	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-10 20:15:25	2017-06-10 20:15:47	0.3766	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-11 05:30:46	2017-06-11 05:30:57	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 05:58:26	2017-06-11 05:58:49	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 06:49:17	2017-06-11 07:01:54	12.61	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 08:01:23	2017-06-11 08:01:57	0.5649	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 08:28:19	2017-06-11 08:28:52	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 08:46:23	2017-06-11 08:47:42	1.318	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 09:21:58	2017-06-11 09:23:40	1.694	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 09:37:02	2017-06-11 09:44:00	6.966	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 10:02:38	2017-06-11 10:04:08	1.506	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 10:14:52	2017-06-11 10:15:26	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 10:48:12	2017-06-11 10:54:25	6.213	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 11:13:14	2017-06-11 11:23:36	10.36	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 11:37:09	2017-06-11 11:37:54	0.753	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 11:54:51	2017-06-11 12:02:00	7.154	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 13:28:36	2017-06-11 13:28:59	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 13:43:29	2017-06-11 13:44:03	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 14:13:25	2017-06-11 14:17:00	3.577	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mins	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-11 14:49:00	2017-06-11 14:49:11	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 15:33:49	2017-06-11 16:02:03	28.24	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 16:12:36	2017-06-11 16:13:10	0.5649	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 16:32:56	2017-06-11 16:33:18	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 16:47:14	2017-06-11 16:53:27	6.213	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 18:15:32	2017-06-11 18:22:53	7.343	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 18:51:41	2017-06-11 19:13:43	22.03	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 19:14:39	2017-06-11 19:18:59	4.33	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 19:19:22	2017-06-11 19:22:56	3.577	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-11 22:01:17	2017-06-11 22:01:39	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 05:37:17	2017-06-12 05:43:41	6.401	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 05:48:23	2017-06-12 05:50:16	1.883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 06:00:37	2017-06-12 06:01:45	1.13	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 06:55:25	2017-06-12 06:57:51	2.448	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 07:44:22	2017-06-12 07:44:33	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 08:02:37	2017-06-12 08:06:57	4.33	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 08:17:52	2017-06-12 08:35:23	17.51	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-12 08:35:34	2017-06-12 08:37:39	2.071	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 08:41:13	2017-06-12 08:45:56	4.707	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 08:47:49	2017-06-12 08:57:13	9.414	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 08:59:40	2017-06-12 09:06:16	6.59	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 09:06:38	2017-06-12 09:17:11	10.54	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 09:27:21	2017-06-12 09:27:55	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 09:40:09	2017-06-12 09:41:17	1.13	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 09:54:16	2017-06-12 09:54:16	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 11:02:14	2017-06-12 11:02:59	0.7531	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 11:15:59	2017-06-12 11:15:59	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 11:50:49	2017-06-12 11:51:00	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 12:05:07	2017-06-12 12:05:19	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 12:51:38	2017-06-12 13:05:56	14.31	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 15:07:00	2017-06-12 15:08:07	1.13	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 15:29:35	2017-06-12 15:29:58	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 16:29:16	2017-06-12 16:29:28	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 16:46:36	2017-06-12 16:50:10	3.577	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-12 17:04:17	2017-06-12 17:46:28	42.17	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 18:22:48	2017-06-12 18:26:11	3.389	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 19:03:05	2017-06-12 19:53:44	50.65	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 20:10:41	2017-06-12 20:10:52	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-12 22:14:23	2017-06-12 22:14:23	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 04:14:21	2017-06-13 04:14:21	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 05:58:40	2017-06-13 05:59:13	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 06:55:54	2017-06-13 06:58:32	2.636	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 07:39:57	2017-06-13 07:40:08	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 08:15:55	2017-06-13 08:16:17	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 09:25:12	2017-06-13 09:34:59	9.79	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 10:16:47	2017-06-13 10:32:02	15.25	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 10:46:43	2017-06-13 10:48:02	1.318	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 11:38:07	2017-06-13 11:38:18	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 11:52:37	2017-06-13 11:53:56	1.318	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 13:19:47	2017-06-13 13:20:55	1.13	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 13:31:50	2017-06-13 13:32:13	0.3765	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-13 14:43:45	2017-06-13 15:11:48	28.05	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 17:49:12	2017-06-13 17:53:21	4.142	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 18:17:38	2017-06-13 18:18:01	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 18:37:58	2017-06-13 18:38:43	0.7531	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 18:42:41	2017-06-13 18:47:57	5.272	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 19:03:01	2017-06-13 19:03:46	0.7531	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 19:40:51	2017-06-13 19:54:36	13.74	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-13 20:09:28	2017-06-13 20:09:51	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 04:13:31	2017-06-14 04:14:50	1.318	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 04:33:40	2017-06-14 04:40:27	6.778	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 04:41:01	2017-06-14 04:42:42	1.694	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 05:33:55	2017-06-14 05:34:06	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 05:52:45	2017-06-14 05:56:08	3.389	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 06:05:33	2017-06-14 06:05:55	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 06:52:59	2017-06-14 06:59:01	6.025	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 07:31:58	2017-06-14 07:32:09	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 07:53:59	2017-06-14 07:54:11	0.1883	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-14 08:37:51	2017-06-14 08:47:16	9.414	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 08:57:49	2017-06-14 09:09:52	12.05	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 10:15:57	2017-06-14 10:16:20	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 11:09:14	2017-06-14 11:16:23	7.154	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 11:31:38	2017-06-14 11:38:02	6.401	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 12:08:21	2017-06-14 12:09:29	1.13	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 12:43:33	2017-06-14 12:53:32	9.979	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 13:05:35	2017-06-14 13:05:46	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 13:06:09	2017-06-14 13:08:02	1.883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 13:08:13	2017-06-14 13:08:36	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 13:27:59	2017-06-14 13:38:32	10.54	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 14:04:42	2017-06-14 14:12:59	8.284	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 14:33:42	2017-06-14 14:34:16	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 14:59:52	2017-06-14 15:00:49	0.9414	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 15:12:52	2017-06-14 15:13:03	0.1882	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 15:56:21	2017-06-14 15:56:44	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 16:08:13	2017-06-14 16:11:36	3.389	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-14 16:25:21	2017-06-14 16:34:00	8.661	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 16:52:27	2017-06-14 16:52:39	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 17:40:28	2017-06-14 17:49:53	9.414	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 18:11:54	2017-06-14 18:16:03	4.142	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 18:30:33	2017-06-14 19:07:07	36.58	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 19:17:17	2017-06-14 19:29:32	12.24	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 19:40:27	2017-06-14 19:59:39	19.2	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-14 20:17:32	2017-06-14 20:18:51	1.318	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 05:29:42	2017-06-15 05:35:32	5.837	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 05:56:03	2017-06-15 05:56:26	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 06:55:33	2017-06-15 06:56:29	0.9414	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 06:59:07	2017-06-15 06:59:30	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 07:03:16	2017-06-15 07:06:51	3.577	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 07:54:40	2017-06-15 07:57:07	2.448	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 08:20:39	2017-06-15 08:20:39	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 09:02:15	2017-06-15 09:02:27	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 09:13:11	2017-06-15 09:30:41	17.51	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-15 10:05:42	2017-06-15 10:06:05	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 10:39:24	2017-06-15 10:40:43	1.318	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 11:13:40	2017-06-15 11:21:57	8.284	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 11:41:55	2017-06-15 11:42:51	0.9414	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 11:43:03	2017-06-15 11:43:36	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 11:43:48	2017-06-15 11:45:07	1.318	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 11:58:40	2017-06-15 12:02:03	3.389	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 12:19:23	2017-06-15 12:19:45	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 13:04:11	2017-06-15 13:04:45	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 13:30:33	2017-06-15 13:31:41	1.13	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 17:35:52	2017-06-15 17:59:47	23.91	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 18:10:31	2017-06-15 18:11:50	1.318	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 18:46:06	2017-06-15 18:50:03	3.954	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 19:06:48	2017-06-15 19:14:43	7.908	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 19:34:51	2017-06-15 19:47:40	12.8	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-15 20:13:50	2017-06-15 20:21:56	8.096	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 05:30:56	2017-06-16 05:38:39	7.719	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-16 05:55:58	2017-06-16 05:57:06	1.13	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 06:10:40	2017-06-16 06:10:51	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 06:36:27	2017-06-16 06:36:38	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 06:55:28	2017-06-16 06:55:51	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 06:56:47	2017-06-16 07:01:41	4.895	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 07:34:26	2017-06-16 08:07:46	33.32	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 08:07:57	2017-06-16 08:21:19	13.37	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 08:21:31	2017-06-16 08:27:21	5.836	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 08:28:17	2017-06-16 08:35:27	7.154	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 08:43:10	2017-06-16 08:51:15	8.096	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 09:16:29	2017-06-16 09:19:41	3.201	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 09:30:14	2017-06-16 09:30:48	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 09:51:42	2017-06-16 09:51:53	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 10:02:59	2017-06-16 10:06:11	3.201	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 10:06:23	2017-06-16 10:09:46	3.389	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 11:41:39	2017-06-16 11:45:13	3.577	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 11:46:10	2017-06-16 11:47:06	0.9414	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-16 12:01:14	2017-06-16 12:01:36	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 12:24:12	2017-06-16 12:33:59	9.79	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 12:34:10	2017-06-16 12:37:45	3.577	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 12:51:30	2017-06-16 13:03:55	12.43	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 13:34:59	2017-06-16 13:35:33	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 13:55:08	2017-06-16 13:55:42	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 14:23:00	2017-06-16 14:23:34	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 14:41:49	2017-06-16 14:42:12	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-16 15:21:56	2017-06-16 15:30:13	8.284	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 00:17:34	2017-06-17 00:17:45	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 01:27:59	2017-06-17 01:28:10	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 05:37:15	2017-06-17 05:38:12	0.9414	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 05:50:49	2017-06-17 06:00:02	9.225	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 06:19:03	2017-06-17 06:55:35	36.53	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 07:36:15	2017-06-17 07:41:42	5.46	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 07:55:04	2017-06-17 08:06:45	11.67	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 08:50:25	2017-06-17 08:50:59	0.5648	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-17 08:51:22	2017-06-17 09:02:51	11.48	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 09:20:55	2017-06-17 09:28:50	7.907	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 09:54:15	2017-06-17 10:05:10	10.92	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 10:37:56	2017-06-17 10:42:38	4.707	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 11:07:41	2017-06-17 11:07:52	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 12:16:24	2017-06-17 12:16:24	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 12:53:52	2017-06-17 12:54:03	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 13:19:06	2017-06-17 13:25:30	6.401	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 14:10:41	2017-06-17 14:11:15	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 14:28:11	2017-06-17 14:29:19	1.13	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 14:45:08	2017-06-17 15:15:27	30.31	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 15:25:59	2017-06-17 15:29:00	3.012	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 16:57:07	2017-06-17 17:04:50	7.719	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 17:18:57	2017-06-17 17:19:31	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 17:48:31	2017-06-17 18:04:20	15.81	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 18:04:42	2017-06-17 18:05:16	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 18:41:36	2017-06-17 18:45:00	3.389	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-17 18:53:17	2017-06-17 19:06:05	12.8	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-17 19:22:50	2017-06-17 19:23:02	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 01:21:53	2017-06-18 01:22:15	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 05:34:10	2017-06-18 05:40:11	6.025	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 05:40:45	2017-06-18 05:41:08	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 05:53:22	2017-06-18 05:53:56	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 06:31:01	2017-06-18 06:42:42	11.67	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 07:24:18	2017-06-18 07:35:02	10.73	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 07:53:40	2017-06-18 08:04:13	10.54	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 08:35:40	2017-06-18 08:38:52	3.201	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 08:56:11	2017-06-18 08:59:57	3.765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 09:18:01	2017-06-18 09:42:30	24.48	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 10:58:34	2017-06-18 10:58:56	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 11:43:56	2017-06-18 11:47:19	3.389	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 12:43:48	2017-06-18 12:44:00	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 12:55:40	2017-06-18 12:56:14	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 13:07:43	2017-06-18 13:08:06	0.3765	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-18 13:50:39	2017-06-18 13:55:21	4.707	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 13:55:44	2017-06-18 13:56:06	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 14:10:13	2017-06-18 14:10:36	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 14:27:33	2017-06-18 14:30:45	3.201	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 14:38:28	2017-06-18 14:42:03	3.577	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 14:58:25	2017-06-18 15:05:57	7.531	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 15:33:49	2017-06-18 15:45:07	11.3	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 16:46:52	2017-06-18 16:47:03	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 17:17:45	2017-06-18 17:18:19	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 17:37:08	2017-06-18 17:51:04	13.93	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 17:51:27	2017-06-18 17:53:20	1.883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 17:55:01	2017-06-18 17:59:10	4.142	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 18:10:05	2017-06-18 18:20:38	10.54	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 18:32:52	2017-06-18 18:33:03	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 20:10:46	2017-06-18 20:16:14	5.46	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-18 21:09:42	2017-06-18 21:10:16	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 05:33:20	2017-06-19 05:34:16	0.9414	29.25	- 89.97	0

motusTagID	motusID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-19 05:34:39	2017-06-19 05:34:50	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 05:43:07	2017-06-19 05:48:46	5.648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 06:21:54	2017-06-19 06:23:36	1.694	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 07:01:15	2017-06-19 07:01:27	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 07:27:59	2017-06-19 07:30:49	2.824	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 07:31:00	2017-06-19 08:01:30	30.5	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 08:01:41	2017-06-19 08:06:01	4.33	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 08:07:09	2017-06-19 08:09:47	2.636	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 08:09:59	2017-06-19 08:28:59	19.02	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 08:46:07	2017-06-19 08:46:19	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 09:10:59	2017-06-19 09:17:00	6.025	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 10:09:32	2017-06-19 10:12:44	3.201	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 10:37:35	2017-06-19 10:51:31	13.93	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 11:20:31	2017-06-19 11:32:34	12.05	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 11:46:07	2017-06-19 11:51:34	5.46	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 12:12:51	2017-06-19 12:19:15	6.401	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 12:54:05	2017-06-19 12:54:05	0	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23218	93	Exxon Fields	2017	2017-06-19 13:25:43	2017-06-19 13:26:05	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 13:41:20	2017-06-19 13:47:44	6.401	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 14:06:00	2017-06-19 14:06:23	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 15:23:34	2017-06-19 15:24:08	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	2017-06-19 15:57:28	2017-06-19 15:57:39	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-05 17:54:18	2017-06-05 17:54:40	0.3766	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-05 19:09:03	2017-06-05 19:51:47	42.74	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-06 06:20:26	2017-06-06 06:24:45	4.33	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-06 06:35:29	2017-06-06 06:36:03	0.5648	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-06 10:56:26	2017-06-06 10:56:26	0	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-06 11:07:55	2017-06-06 11:08:29	0.5648	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-06 11:35:02	2017-06-06 11:35:47	0.7531	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-06 13:39:29	2017-06-06 13:39:51	0.3766	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-06 22:56:01	2017-06-06 22:56:12	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-06 22:57:54	2017-06-06 22:58:28	0.5648	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 05:56:37	2017-06-07 05:57:45	1.13	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 06:18:16	2017-06-07 06:18:39	0.3765	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23219	94	Exxon Fields	2017	2017-06-07 06:38:25	2017-06-07 06:38:36	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 06:54:25	2017-06-07 06:56:30	2.071	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 07:17:23	2017-06-07 07:28:19	10.92	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 08:30:15	2017-06-07 08:30:38	0.3766	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 08:51:20	2017-06-07 08:51:43	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 09:26:22	2017-06-07 09:26:44	0.3766	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 09:44:26	2017-06-07 09:46:30	2.071	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 14:27:36	2017-06-07 14:28:10	0.5648	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 14:58:17	2017-06-07 14:58:51	0.5649	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 15:12:24	2017-06-07 15:18:15	5.837	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 15:42:32	2017-06-07 15:45:21	2.824	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 16:05:53	2017-06-07 16:28:51	22.97	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 17:40:57	2017-06-07 17:53:57	12.99	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 18:08:49	2017-06-07 18:09:12	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 18:23:53	2017-06-07 18:37:49	13.93	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 19:03:40	2017-06-07 19:03:51	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-07 19:23:03	2017-06-07 19:29:16	6.213	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23219	94	Exxon Fields	2017	2017-06-08 06:09:09	2017-06-08 06:09:21	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 06:28:44	2017-06-08 06:38:54	10.17	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 06:50:23	2017-06-08 06:59:14	8.849	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 07:28:03	2017-06-08 07:28:48	0.7531	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 08:00:03	2017-06-08 08:00:14	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 08:24:54	2017-06-08 08:31:29	6.59	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 08:49:45	2017-06-08 08:52:57	3.201	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 09:16:29	2017-06-08 09:19:30	3.012	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 09:32:18	2017-06-08 09:42:39	10.36	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 09:59:25	2017-06-08 09:59:47	0.3766	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 10:25:01	2017-06-08 10:53:50	28.81	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 12:15:21	2017-06-08 12:18:22	3.012	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 12:37:00	2017-06-08 12:37:57	0.9414	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 12:58:28	2017-06-08 12:59:47	1.318	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 13:25:57	2017-06-08 13:26:08	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 13:42:54	2017-06-08 13:44:47	1.883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 14:10:46	2017-06-08 14:14:09	3.389	29.25	- 89.97	0

motusTagID	motusID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23219	94	Exxon Fields	2017	2017-06-08 14:48:25	2017-06-08 14:48:36	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 15:25:30	2017-06-08 15:26:04	0.5648	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 17:35:36	2017-06-08 17:35:48	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 17:59:08	2017-06-08 17:59:42	0.5648	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 18:34:55	2017-06-08 18:43:12	8.284	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 19:04:28	2017-06-08 19:58:45	54.27	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-08 20:14:11	2017-06-08 20:15:19	1.13	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 01:35:11	2017-06-09 01:35:23	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 06:04:00	2017-06-09 06:04:11	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 06:28:39	2017-06-09 06:28:51	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 06:39:57	2017-06-09 06:40:08	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 07:51:41	2017-06-09 07:54:53	3.201	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 08:29:20	2017-06-09 08:29:43	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 09:01:43	2017-06-09 09:16:47	15.06	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 09:36:44	2017-06-09 09:37:52	1.13	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 10:11:12	2017-06-09 10:28:54	17.7	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 12:25:26	2017-06-09 12:25:49	0.3765	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23219	94	Exxon Fields	2017	2017-06-09 13:10:26	2017-06-09 13:10:49	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 13:41:41	2017-06-09 13:41:41	0	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 14:14:04	2017-06-09 14:14:27	0.3766	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 15:42:56	2017-06-09 15:43:30	0.5648	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 16:46:34	2017-06-09 16:53:10	6.59	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 18:40:29	2017-06-09 18:44:03	3.577	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 18:59:52	2017-06-09 19:05:43	5.836	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 19:36:35	2017-06-09 19:42:48	6.213	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-09 20:17:15	2017-06-09 20:17:38	0.3766	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 06:01:17	2017-06-10 06:01:28	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 06:16:20	2017-06-10 06:17:28	1.13	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 06:41:45	2017-06-10 06:42:53	1.13	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 07:13:23	2017-06-10 07:13:34	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 07:36:33	2017-06-10 07:42:45	6.213	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 08:01:35	2017-06-10 08:03:17	1.695	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 08:20:59	2017-06-10 08:23:37	2.636	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 09:47:24	2017-06-10 09:52:29	5.083	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23219	94	Exxon Fields	2017	2017-06-10 10:49:54	2017-06-10 10:50:28	0.5648	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 11:31:31	2017-06-10 11:31:42	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 12:03:42	2017-06-10 12:03:54	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 12:32:08	2017-06-10 12:32:31	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 13:23:43	2017-06-10 13:23:55	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 14:46:34	2017-06-10 14:46:45	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 15:52:28	2017-06-10 15:53:35	1.13	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 16:05:04	2017-06-10 16:05:27	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 16:58:10	2017-06-10 16:58:44	0.5648	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-10 17:42:25	2017-06-10 17:42:59	0.5648	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 06:22:17	2017-06-11 06:22:40	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 06:58:03	2017-06-11 06:58:03	0	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 07:09:55	2017-06-11 07:10:06	0.1882	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 08:16:23	2017-06-11 08:16:57	0.5648	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 08:39:32	2017-06-11 09:01:56	22.4	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 09:17:11	2017-06-11 09:22:05	4.895	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 09:36:58	2017-06-11 09:47:30	10.54	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23219	94	Exxon Fields	2017	2017-06-11 10:02:57	2017-06-11 10:04:04	1.13	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 10:14:26	2017-06-11 10:19:31	5.083	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 10:41:21	2017-06-11 10:41:44	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 10:53:01	2017-06-11 10:55:06	2.071	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 11:49:19	2017-06-11 12:17:22	28.05	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 13:13:40	2017-06-11 13:13:51	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 13:46:37	2017-06-11 13:46:59	0.3766	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 13:58:51	2017-06-11 13:59:02	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 14:37:38	2017-06-11 14:38:01	0.3766	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 14:48:56	2017-06-11 14:49:07	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 15:15:06	2017-06-11 15:15:17	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 16:00:40	2017-06-11 16:01:02	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 16:24:34	2017-06-11 16:42:16	17.7	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 17:04:41	2017-06-11 17:25:35	20.9	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 18:15:51	2017-06-11 18:20:22	4.519	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 18:39:45	2017-06-11 18:40:08	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 18:50:52	2017-06-11 18:51:03	0.1883	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23219	94	Exxon Fields	2017	2017-06-11 19:16:06	2017-06-11 19:18:55	2.824	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-11 19:37:11	2017-06-11 19:37:11	0	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 05:45:41	2017-06-12 05:45:52	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 06:15:37	2017-06-12 06:15:48	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 07:50:53	2017-06-12 07:56:20	5.46	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 08:26:05	2017-06-12 09:13:32	47.45	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 09:24:27	2017-06-12 09:25:46	1.318	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 09:49:18	2017-06-12 09:58:32	9.225	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 10:18:18	2017-06-12 10:29:24	11.11	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 11:12:43	2017-06-12 11:12:54	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 12:14:39	2017-06-12 12:16:43	2.071	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 15:28:35	2017-06-12 15:31:24	2.824	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 15:48:32	2017-06-12 15:48:43	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 16:03:13	2017-06-12 16:03:36	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 16:15:05	2017-06-12 16:15:16	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 16:35:14	2017-06-12 16:41:38	6.401	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 17:18:20	2017-06-12 17:18:43	0.3765	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23219	94	Exxon Fields	2017	2017-06-12 17:31:09	2017-06-12 17:31:20	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 17:51:51	2017-06-12 17:56:56	5.083	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 18:54:55	2017-06-12 18:56:03	1.13	29.25	- 89.97	0
23219	94	Exxon Fields	2017	2017-06-12 19:16:46	2017-06-12 19:16:57	0.1883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-06 13:42:58	2017-06-06 13:43:10	0.1883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-06 15:39:31	2017-06-06 15:45:10	5.648	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-06 16:32:25	2017-06-06 16:33:44	1.318	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 06:06:19	2017-06-07 06:08:57	2.636	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 06:29:40	2017-06-07 06:30:36	0.9414	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 06:56:47	2017-06-07 06:56:47	0	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 09:32:06	2017-06-07 09:32:06	0	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 14:38:14	2017-06-07 14:38:37	0.3765	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 15:09:29	2017-06-07 15:09:52	0.3766	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 16:05:47	2017-06-07 16:06:21	0.5648	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 17:07:43	2017-06-07 17:07:55	0.1883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 17:42:45	2017-06-07 17:42:56	0.1883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 17:53:06	2017-06-07 17:53:17	0.1883	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23225	100	Exxon Fields	2017	2017-06-07 18:07:58	2017-06-07 18:10:03	2.071	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 18:36:13	2017-06-07 18:39:47	3.577	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 19:05:27	2017-06-07 19:11:17	5.836	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 19:30:40	2017-06-07 19:45:10	14.5	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 20:06:49	2017-06-07 20:12:06	5.272	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 20:22:16	2017-06-07 20:22:49	0.5648	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-07 20:23:01	2017-06-08 20:23:35	0.5648	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 05:39:18	2017-06-08 05:39:18	0	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 06:22:37	2017-06-08 06:29:12	6.59	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 06:50:29	2017-06-08 06:59:42	9.225	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 08:08:25	2017-06-08 08:15:34	7.154	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 09:39:33	2017-06-08 09:39:44	0.1883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 09:54:59	2017-06-08 09:56:07	1.13	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 12:46:07	2017-06-08 12:46:07	0	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 13:22:05	2017-06-08 13:22:16	0.1883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 13:46:56	2017-06-08 13:47:30	0.5648	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 16:00:25	2017-06-08 16:01:22	0.9414	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23225	100	Exxon Fields	2017	2017-06-08 16:34:30	2017-06-08 16:39:58	5.46	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 17:07:27	2017-06-08 17:09:20	1.883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 18:15:48	2017-06-08 18:17:07	1.318	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 18:30:40	2017-06-08 18:32:44	2.071	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 18:57:01	2017-06-08 19:04:56	7.907	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 19:21:07	2017-06-08 19:22:15	1.13	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 19:33:44	2017-06-08 19:33:56	0.1883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 19:54:52	2017-06-08 19:56:45	1.883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 19:56:57	2017-06-08 19:59:46	2.824	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 19:59:57	2017-06-08 20:11:49	11.86	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-08 23:35:20	2017-06-08 23:35:43	0.3765	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 05:27:44	2017-06-09 05:28:07	0.3765	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 05:37:32	2017-06-09 05:48:27	10.92	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 06:43:59	2017-06-09 06:44:33	0.5648	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 08:05:08	2017-06-09 08:05:42	0.5648	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 08:23:35	2017-06-09 08:23:46	0.1883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 12:02:10	2017-06-09 12:02:10	0	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23225	100	Exxon Fields	2017	2017-06-09 12:43:24	2017-06-09 12:43:35	0.1883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 15:08:00	2017-06-09 15:08:22	0.3766	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 16:46:51	2017-06-09 16:59:39	12.8	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 17:25:15	2017-06-09 17:26:23	1.13	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 17:37:29	2017-06-09 17:39:22	1.883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 18:40:34	2017-06-09 18:43:46	3.201	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 19:24:14	2017-06-09 19:40:48	16.57	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 20:19:47	2017-06-09 20:19:58	0.1883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-09 22:19:20	2017-06-09 22:20:39	1.318	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 05:37:15	2017-06-10 05:38:34	1.318	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 05:47:03	2017-06-10 05:50:37	3.577	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 06:01:21	2017-06-10 06:02:29	1.13	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 06:59:32	2017-06-10 07:02:32	3.012	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 07:16:28	2017-06-10 07:22:30	6.025	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 07:43:58	2017-06-10 07:45:05	1.13	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 08:28:24	2017-06-10 08:35:10	6.778	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 09:40:08	2017-06-10 09:40:30	0.3766	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23225	100	Exxon Fields	2017	2017-06-10 12:31:50	2017-06-10 12:32:24	0.5648	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 14:05:24	2017-06-10 14:05:24	0	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 15:19:24	2017-06-10 15:19:35	0.1883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 16:14:00	2017-06-10 16:14:11	0.1883	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 17:29:07	2017-06-10 17:33:49	4.707	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 18:20:45	2017-06-10 18:30:21	9.602	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-10 19:41:43	2017-06-10 19:43:58	2.259	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-11 05:36:36	2017-06-11 05:37:55	1.318	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-11 06:02:46	2017-06-11 06:07:51	5.083	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-11 06:57:45	2017-06-11 06:58:30	0.7531	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-11 07:16:57	2017-06-11 07:19:01	2.071	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-11 08:51:39	2017-06-11 08:52:58	1.318	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-11 09:16:19	2017-06-11 09:16:53	0.5648	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-11 10:02:15	2017-06-11 10:05:39	3.389	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-11 10:45:00	2017-06-11 10:57:14	12.24	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-11 11:54:51	2017-06-11 11:55:58	1.13	29.25	- 89.97	0
23225	100	Exxon Fields	2017	2017-06-11 13:08:27	2017-06-11 13:08:50	0.3765	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23225	100	Exxon Fields	2017	2017-06-11 15:14:25	2017-06-11 15:14:36	0.1882	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-05 18:35:03	2017-06-05 18:43:31	8.472	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-05 19:28:42	2017-06-05 19:31:20	2.636	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-05 19:45:28	2017-06-05 19:45:39	0.1883	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-05 20:48:55	2017-06-05 20:49:28	0.5648	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-06 06:22:01	2017-06-06 06:24:50	2.824	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-06 06:37:16	2017-06-06 06:44:48	7.531	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-06 07:21:08	2017-06-06 07:31:29	10.36	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-06 08:23:38	2017-06-06 08:33:26	9.79	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-06 11:16:51	2017-06-06 11:17:13	0.3766	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-06 11:35:07	2017-06-06 11:35:18	0.1883	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-06 12:07:52	2017-06-06 12:08:15	0.3765	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-06 15:10:07	2017-06-06 15:13:31	3.389	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-06 15:28:01	2017-06-06 15:30:50	2.824	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-06 18:10:07	2017-06-06 18:11:26	1.318	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-06 18:24:59	2017-06-06 19:00:45	35.77	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-06 19:44:37	2017-06-06 19:45:00	0.3765	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23226	101	Exxon Fields	2017	2017-06-07 05:39:12	2017-06-07 05:39:45	0.5648	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-07 06:45:17	2017-06-07 06:47:55	2.636	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-07 06:59:24	2017-06-07 06:59:46	0.3766	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-07 07:12:12	2017-06-07 07:21:48	9.602	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-07 09:18:54	2017-06-07 09:24:33	5.648	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-07 13:29:19	2017-06-07 13:30:15	0.9414	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-07 13:55:18	2017-06-07 14:13:33	18.26	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-07 14:28:26	2017-06-07 14:28:26	0	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-07 15:45:26	2017-06-07 15:57:18	11.86	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-07 16:55:17	2017-06-07 17:29:10	33.89	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-07 19:04:18	2017-06-07 19:05:37	1.318	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-07 19:18:37	2017-06-07 19:34:03	15.44	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-07 20:12:50	2017-06-08 20:13:01	0.1883	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-08 05:34:58	2017-06-08 05:35:09	0.1883	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-08 06:27:07	2017-06-08 06:27:41	0.5649	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-08 06:50:17	2017-06-08 06:55:55	5.648	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-08 08:00:19	2017-06-08 08:00:30	0.1883	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23226	101	Exxon Fields	2017	2017-06-08 08:26:40	2017-06-08 08:32:31	5.836	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-08 08:53:36	2017-06-08 08:53:58	0.3766	29.25	- 89.97	0
23226	101	Exxon Fields	2017	2017-06-08 09:12:59	2017-06-08 09:21:16	8.284	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-13 20:04:12	2017-06-13 20:04:35	0.3765	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 01:05:26	2017-06-14 01:06:00	0.5648	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 04:22:45	2017-06-14 04:23:07	0.3766	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 05:49:21	2017-06-14 05:49:21	0	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 06:08:22	2017-06-14 06:13:49	5.46	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 06:38:41	2017-06-14 06:59:57	21.27	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 07:16:09	2017-06-14 07:18:35	2.448	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 07:55:52	2017-06-14 07:56:26	0.5648	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 09:01:46	2017-06-14 09:03:39	1.883	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 09:46:12	2017-06-14 09:46:23	0.1883	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 10:08:47	2017-06-14 10:08:47	0	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 10:35:31	2017-06-14 10:35:43	0.1883	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 11:41:36	2017-06-14 11:47:04	5.46	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 13:17:26	2017-06-14 13:17:38	0.1883	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23227	102	Exxon Fields	2017	2017-06-14 13:27:59	2017-06-14 13:28:10	0.1883	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 13:45:52	2017-06-14 13:48:53	3.012	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 14:25:24	2017-06-14 14:35:46	10.35	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 15:28:40	2017-06-14 15:35:38	6.966	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 17:01:29	2017-06-14 17:02:48	1.318	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 17:40:27	2017-06-14 18:02:40	22.22	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 18:20:56	2017-06-14 18:21:07	0.1883	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 18:35:26	2017-06-14 18:35:37	0.1883	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 18:48:03	2017-06-14 18:49:10	1.13	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 19:16:20	2017-06-14 19:16:54	0.5648	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 19:45:08	2017-06-14 19:47:47	2.636	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 20:00:35	2017-06-14 20:08:29	7.907	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-14 23:53:59	2017-06-14 23:54:22	0.3765	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-15 03:27:29	2017-06-15 03:29:22	1.883	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-15 06:07:54	2017-06-15 06:11:06	3.201	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-15 06:25:35	2017-06-15 06:25:47	0.1883	29.25	- 89.97	0
23227	102	Exxon Fields	2017	2017-06-15 06:53:39	2017-06-15 06:59:29	5.836	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23245	121	Exxon Fields	2017	2017-05-24 17:32:52	2017-05-24 17:42:05	9.225	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-24 19:41:38	2017-05-24 19:42:01	0.3765	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 06:24:13	2017-05-25 06:29:52	5.648	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 06:44:44	2017-05-25 06:54:43	9.979	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 07:41:24	2017-05-25 07:41:58	0.5649	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 07:52:31	2017-05-25 07:53:05	0.5648	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 09:23:27	2017-05-25 09:23:50	0.3765	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 10:13:32	2017-05-25 10:13:43	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 10:54:12	2017-05-25 10:55:09	0.9414	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 11:46:44	2017-05-25 11:46:55	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 13:35:22	2017-05-25 13:35:44	0.3766	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 13:56:27	2017-05-25 13:57:24	0.9414	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 14:23:11	2017-05-25 14:23:45	0.5648	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 15:46:36	2017-05-25 15:50:44	4.142	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 16:28:57	2017-05-25 16:28:57	0	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-25 17:49:43	2017-05-25 17:50:40	0.9414	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 04:31:22	2017-05-26 04:31:33	0.1883	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23245	121	Exxon Fields	2017	2017-05-26 06:03:03	2017-05-26 06:03:14	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 06:31:51	2017-05-26 06:31:51	0	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 07:14:02	2017-05-26 07:14:13	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 07:46:13	2017-05-26 07:46:25	0.7531	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 08:47:36	2017-05-26 08:48:21	1.318	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 09:04:55	2017-05-26 09:06:14	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 14:35:55	2017-05-26 14:36:06	9.79	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 14:47:01	2017-05-26 14:56:48	0.3766	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 15:10:22	2017-05-26 15:10:44	2.071	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 15:26:45	2017-05-26 15:28:49	0.3766	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 15:59:41	2017-05-26 16:00:04	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 16:41:07	2017-05-26 16:41:18	1.13	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 17:31:23	2017-05-26 17:32:31	0.3765	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-26 19:35:16	2017-05-26 19:35:39	0.1882	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 19:56:21	2017-05-27 19:56:32	0.1882	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 06:04:29	2017-05-27 06:04:40	11.11	29.25	- 89.97	0
				06:57:57	07:09:03				

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23245	121	Exxon Fields	2017	2017-05-27 08:02:54	2017-05-27 08:02:54	0	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 09:37:59	2017-05-27 09:38:44	0.7531	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 11:35:28	2017-05-27 11:35:50	0.3766	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 13:20:31	2017-05-27 13:30:41	10.17	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 13:41:48	2017-05-27 13:41:59	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 14:12:29	2017-05-27 14:12:40	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 15:00:41	2017-05-27 15:00:41	0	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 15:30:26	2017-05-27 15:30:37	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 16:03:34	2017-05-27 16:03:45	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 16:15:14	2017-05-27 16:16:22	1.13	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 16:34:38	2017-05-27 16:35:34	0.9413	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 17:51:16	2017-05-27 17:51:38	0.3766	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 18:16:52	2017-05-27 18:17:14	0.3765	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 18:35:19	2017-05-27 18:35:42	9.037	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 19:42:32	2017-05-27 19:51:34	0.5648	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-27 20:05:19	2017-05-27 20:05:53	0.1883	29.25	- 89.97	0
				20:38:16	20:38:27				

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23245	121	Exxon Fields	2017	2017-05-28 06:03:16	2017-05-28 06:03:39	0.3765	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-28 06:30:23	2017-05-28 06:30:34	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-28 06:41:18	2017-05-28 06:41:52	0.5648	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-28 07:35:43	2017-05-28 07:43:48	8.096	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-28 07:55:29	2017-05-28 07:56:03	0.5648	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-28 07:56:14	2017-05-28 08:24:06	27.86	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-28 09:17:11	2017-05-28 09:24:32	7.343	29.25	- 89.97	0
23245	121	Exxon Fields	2017	2017-05-28 10:01:49	2017-05-28 10:13:40	11.86	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-24 13:45:29	2017-05-24 14:02:03	16.57	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-24 14:26:20	2017-05-24 14:29:55	3.577	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-24 14:47:48	2017-05-24 14:50:03	2.259	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-24 15:05:30	2017-05-24 15:07:56	2.448	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-24 15:47:51	2017-05-24 15:48:48	0.9414	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-24 16:00:28	2017-05-24 16:00:39	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-24 16:03:29	2017-05-24 16:09:42	6.213	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-24 16:27:01	2017-05-24 16:45:05	18.07	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-24 17:16:55	2017-05-24 17:17:17	0.3766	29.25	- 89.97	0

motusTagID	TagID	recvrDeployName	year	mints	maxts	visitLength	recvrLat	recvrLon	distFromExxon
23246	122	Exxon Fields	2017	2017-05-24 17:35:44	2017-05-24 17:35:56	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-24 19:01:35	2017-05-24 19:06:52	5.272	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-24 20:08:37	2017-05-24 20:09:00	0.3765	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-24 20:50:25	2017-05-24 20:50:25	0	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 02:55:51	2017-05-25 02:55:51	0	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 03:50:16	2017-05-25 03:53:51	3.577	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 05:50:23	2017-05-25 06:05:49	15.44	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 06:18:15	2017-05-25 06:18:15	0	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 06:38:12	2017-05-25 06:38:12	0	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 06:49:53	2017-05-25 06:54:35	4.707	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 07:20:23	2017-05-25 07:26:02	5.648	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 07:32:48	2017-05-25 07:33:00	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 08:32:41	2017-05-25 08:32:52	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 08:54:08	2017-05-25 09:00:33	6.401	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 09:11:16	2017-05-25 09:12:36	1.318	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 09:23:19	2017-05-25 09:25:46	2.448	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 09:41:35	2017-05-25 09:44:47	3.201	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23246	122	Exxon Fields	2017	2017-05-25 11:31:55	2017-05-25 11:42:16	10.36	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 11:53:12	2017-05-25 11:56:01	2.824	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 12:21:26	2017-05-25 12:24:38	3.201	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 13:05:29	2017-05-25 13:15:28	9.979	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 14:40:00	2017-05-25 14:40:23	0.3765	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 15:05:14	2017-05-25 15:15:58	10.73	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 15:52:29	2017-05-25 16:06:25	13.93	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 16:26:11	2017-05-25 16:26:23	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 16:38:26	2017-05-25 16:51:37	13.18	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 17:00:16	2017-05-25 17:01:58	1.695	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 17:28:31	2017-05-25 17:29:05	0.5648	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 17:44:08	2017-05-25 17:44:31	0.3766	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 17:59:57	2017-05-25 18:03:09	3.201	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 18:20:40	2017-05-25 18:23:29	2.824	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 18:47:35	2017-05-25 18:57:23	9.79	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 19:20:09	2017-05-25 19:20:43	0.5648	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 19:47:16	2017-05-25 19:47:27	0.1883	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23246	122	Exxon Fields	2017	2017-05-25 19:52:32	2017-05-25 19:57:04	4.519	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-25 20:07:36	2017-05-25 20:07:59	0.3766	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 05:46:22	2017-05-26 05:46:44	0.3766	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 06:01:25	2017-05-26 06:05:34	4.142	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 06:28:43	2017-05-26 06:28:55	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 06:39:38	2017-05-26 06:48:18	8.661	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 07:00:10	2017-05-26 07:02:37	2.448	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 07:14:17	2017-05-26 07:14:28	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 07:32:44	2017-05-26 07:36:07	3.389	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 07:48:10	2017-05-26 08:41:27	53.28	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 09:05:22	2017-05-26 09:07:04	1.694	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 09:20:03	2017-05-26 09:20:37	0.5648	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 09:35:52	2017-05-26 09:36:03	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 10:04:18	2017-05-26 10:05:26	1.13	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 10:28:58	2017-05-26 10:41:35	12.61	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 11:12:30	2017-05-26 11:13:04	0.5648	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 11:31:08	2017-05-26 11:31:20	0.1883	29.25	- 89.97	0

motusTagID	motusID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23246	122	Exxon Fields	2017	2017-05-26 11:49:13	2017-05-26 11:49:36	0.3765	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 13:46:08	2017-05-26 13:57:03	10.92	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 14:36:44	2017-05-26 14:37:40	0.9414	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 14:55:22	2017-05-26 14:58:46	3.389	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 15:10:15	2017-05-26 15:30:12	19.96	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 15:41:41	2017-05-26 15:44:19	2.636	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 15:56:11	2017-05-26 16:12:11	16	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 16:58:08	2017-05-26 16:59:15	1.13	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 17:31:50	2017-05-26 17:32:12	0.3765	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 18:59:23	2017-05-26 19:08:36	9.226	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-26 19:50:13	2017-05-26 19:53:36	3.389	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-27 05:58:09	2017-05-27 06:00:02	1.883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-27 06:19:48	2017-05-27 06:21:07	1.318	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-27 07:38:30	2017-05-27 07:38:41	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-27 08:13:20	2017-05-27 08:24:49	11.48	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-27 08:42:31	2017-05-27 08:48:21	5.836	29.25	- 89.97	0
23246	122	Exxon Fields	2017	2017-05-27 09:36:33	2017-05-27 09:36:33	0	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23246	122	Exxon Fields	2017	2017-05-27 09:54:15	2017-05-27 09:54:49	0.5648	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-22 17:52:16	2017-05-22 18:52:43	60.44	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-22 19:18:30	2017-05-22 19:19:04	0.5648	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-22 19:31:18	2017-05-22 19:31:41	0.3765	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-22 19:41:51	2017-05-22 19:42:14	0.3765	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-22 23:08:46	2017-05-22 23:13:51	5.083	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-23 00:52:30	2017-05-23 01:19:37	27.11	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-23 01:23:34	2017-05-23 01:26:35	3.012	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-23 10:43:07	2017-05-23 10:43:19	0.1883	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-23 16:13:44	2017-05-23 16:14:07	0.3766	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-23 19:01:52	2017-05-23 19:14:17	12.43	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 06:17:12	2017-05-24 06:18:09	0.9414	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 07:00:53	2017-05-24 07:12:33	11.67	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 07:31:00	2017-05-24 08:03:01	32.01	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 08:24:40	2017-05-24 08:50:16	25.61	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 10:08:58	2017-05-24 10:08:58	0	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 10:53:24	2017-05-24 10:54:43	1.318	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23248	124	Exxon Fields	2017	2017-05-24 11:14:29	2017-05-24 11:14:52	0.3765	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 11:29:22	2017-05-24 11:29:44	0.3766	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 12:23:01	2017-05-24 12:23:13	0.1883	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 13:20:38	2017-05-24 13:24:24	3.765	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 13:48:53	2017-05-24 13:49:49	0.9414	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 14:08:16	2017-05-24 14:35:57	27.68	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 14:47:26	2017-05-24 14:50:15	2.824	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 15:07:35	2017-05-24 15:07:46	0.1883	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 16:02:44	2017-05-24 16:02:56	0.1883	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 17:17:29	2017-05-24 17:27:05	9.602	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 19:09:19	2017-05-24 19:09:42	0.3765	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 19:29:28	2017-05-24 19:29:39	0.1883	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-24 19:41:31	2017-05-24 20:03:21	21.84	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-25 05:39:29	2017-05-25 05:39:40	0.1883	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-25 06:09:02	2017-05-25 06:14:07	5.083	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-25 06:25:36	2017-05-25 06:31:15	5.648	29.25	- 89.97	0
23248	124	Exxon Fields	2017	2017-05-25 06:50:39	2017-05-25 06:50:39	0	29.25	- 89.97	0

motusTagID	TagID	recvrDeployName	year	mints	maxts	visitLength	recvrLat	recvrLong	listFromExxon
23249	126	Exxon Fields	2017	2017-05-22 16:52:23	2017-05-22 17:02:56	10.54	29.25	- 89.97	0
23249	126	Exxon Fields	2017	2017-05-22 19:23:45	2017-05-22 19:24:08	0.3765	29.25	- 89.97	0
23249	126	Exxon Fields	2017	2017-05-23 00:51:21	2017-05-23 00:52:17	0.9414	29.25	- 89.97	0
23249	126	Exxon Fields	2017	2017-05-23 09:58:39	2017-05-23 09:59:02	0.3765	29.25	- 89.97	0
23249	126	Exxon Fields	2017	2017-05-23 10:35:11	2017-05-23 10:36:07	0.9414	29.25	- 89.97	0
23249	126	Exxon Fields	2017	2017-05-23 15:14:00	2017-05-23 15:14:23	0.3765	29.25	- 89.97	0
23249	126	Exxon Fields	2017	2017-05-23 16:01:50	2017-05-23 16:02:12	0.3766	29.25	- 89.97	0
23249	126	Exxon Fields	2017	2017-05-24 05:55:52	2017-05-24 05:56:15	0.3766	29.25	- 89.97	0
23249	126	Exxon Fields	2017	2017-05-24 06:40:52	2017-05-24 06:44:15	3.389	29.25	- 89.97	0
23249	126	Exxon Fields	2017	2017-05-24 06:59:42	2017-05-24 07:15:31	15.81	29.25	- 89.97	0
23249	126	Exxon Fields	2017	2017-05-24 07:36:13	2017-05-24 07:36:47	0.5648	29.25	- 89.97	0
23249	126	Exxon Fields	2017	2017-05-24 08:13:41	2017-05-24 08:14:15	0.5648	29.25	- 89.97	0
23249	126	Exxon Fields	2017	2017-05-24 08:26:29	2017-05-24 08:45:30	19.02	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-22 16:24:39	2017-05-22 16:24:39	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-23 10:29:40	2017-05-23 10:29:52	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-23 15:04:22	2017-05-23 15:08:19	3.954	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-23 19:23:03	2017-05-23 19:23:03	0	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23251	129	Exxon Fields	2017	2017-05-23 19:44:08	2017-05-23 19:44:20	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-24 06:19:56	2017-05-24 06:20:53	0.9414	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-24 06:38:57	2017-05-24 06:39:09	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-24 07:01:22	2017-05-24 07:13:24	12.05	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-24 07:16:48	2017-05-24 07:17:10	0.3766	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-24 07:36:11	2017-05-24 07:47:07	10.92	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-24 08:26:05	2017-05-24 08:44:09	18.07	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-24 11:28:42	2017-05-24 11:29:05	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-24 13:05:06	2017-05-24 13:06:03	0.9414	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-24 13:48:24	2017-05-24 13:53:52	5.46	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-24 14:17:35	2017-05-24 14:27:45	10.17	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-24 15:07:40	2017-05-24 15:07:52	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-24 16:08:29	2017-05-24 16:08:52	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-24 17:17:01	2017-05-24 17:17:12	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-25 06:49:36	2017-05-25 06:49:47	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-25 07:11:38	2017-05-25 07:14:38	3.012	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-25 07:31:13	2017-05-25 07:32:54	1.694	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23251	129	Exxon Fields	2017	2017-05-25 08:54:14	2017-05-25 08:54:37	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-25 09:56:56	2017-05-25 09:56:56	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-25 10:14:15	2017-05-25 10:14:49	0.5648	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-25 12:46:57	2017-05-25 12:46:57	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-25 15:44:41	2017-05-25 15:44:41	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-25 16:38:20	2017-05-25 16:38:43	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-25 17:53:16	2017-05-25 17:53:27	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-25 19:30:25	2017-05-25 19:30:25	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-25 19:59:36	2017-05-25 19:59:47	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-26 06:10:55	2017-05-26 06:11:29	0.5648	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-26 07:02:19	2017-05-26 07:06:05	3.765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-26 08:08:13	2017-05-26 08:58:29	50.27	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-26 09:11:40	2017-05-26 09:23:09	11.48	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-26 10:09:17	2017-05-26 10:09:17	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-26 11:10:31	2017-05-26 11:25:46	15.25	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-26 12:49:10	2017-05-26 12:49:33	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-26 14:55:16	2017-05-26 14:56:24	1.13	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23251	129	Exxon Fields	2017	2017-05-26 15:10:08	2017-05-26 15:15:13	5.083	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-26 15:43:05	2017-05-26 15:44:02	0.9414	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-26 16:59:20	2017-05-26 16:59:32	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-26 17:52:26	2017-05-26 18:02:25	9.979	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-26 19:05:29	2017-05-26 19:05:40	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-26 19:22:59	2017-05-26 19:22:59	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 06:29:29	2017-05-27 06:30:14	0.7531	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 07:10:43	2017-05-27 07:10:43	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 10:33:18	2017-05-27 10:33:18	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 12:02:55	2017-05-27 12:02:55	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 12:17:24	2017-05-27 12:17:58	0.5648	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 13:30:16	2017-05-27 13:30:39	0.3766	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 13:41:34	2017-05-27 13:41:57	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 15:14:34	2017-05-27 15:14:57	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 16:59:49	2017-05-27 17:09:03	9.225	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 17:39:10	2017-05-27 17:39:21	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 18:00:15	2017-05-27 18:00:38	0.3765	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23251	129	Exxon Fields	2017	2017-05-27 18:16:49	2017-05-27 18:17:12	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 18:37:55	2017-05-27 18:38:06	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 19:38:32	2017-05-27 19:39:29	0.9414	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-27 21:15:07	2017-05-27 21:15:18	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 06:14:43	2017-05-28 06:14:54	5.272	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 07:30:35	2017-05-28 07:35:51	12.61	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 08:01:28	2017-05-28 08:14:05	10.36	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 08:42:42	2017-05-28 08:53:03	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 09:33:54	2017-05-28 09:34:06	8.472	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 10:11:56	2017-05-28 10:20:24	0.5648	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 10:31:31	2017-05-28 10:32:05	0.5648	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 11:15:00	2017-05-28 11:15:34	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 11:44:45	2017-05-28 11:44:45	0.1882	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 12:49:43	2017-05-28 12:49:54	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 15:22:47	2017-05-28 15:22:58	0.5648	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 17:50:12	2017-05-28 17:50:46	0.1883	29.25	- 89.97	0
				18:47:37	18:47:48				

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23251	129	Exxon Fields	2017	2017-05-28 19:55:35	2017-05-28 19:56:43	1.13	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 21:01:51	2017-05-28 21:04:52	3.012	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-28 21:32:55	2017-05-28 21:33:18	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 01:47:06	2017-05-29 01:59:42	12.61	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 02:01:24	2017-05-29 02:08:22	6.966	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 04:00:57	2017-05-29 04:00:57	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 05:56:33	2017-05-29 05:56:45	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 06:25:22	2017-05-29 06:25:33	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 08:59:11	2017-05-29 09:16:41	17.51	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 11:00:48	2017-05-29 11:01:00	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 11:29:25	2017-05-29 11:29:37	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 15:23:15	2017-05-29 15:23:15	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 17:37:19	2017-05-29 17:37:30	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 18:36:59	2017-05-29 18:37:56	0.9414	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 19:18:36	2017-05-29 19:18:47	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 20:01:32	2017-05-29 20:01:54	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-29 23:38:14	2017-05-29 23:38:36	0.3766	29.25	- 89.97	0

motusTagID	TagID	recvrDeployName	year	mints	maxts	visitLength	recvrLat	recvrLon	distFromExxon
23251	129	Exxon Fields	2017	2017-05-30 02:12:48	2017-05-30 02:12:59	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-30 04:08:24	2017-05-30 04:23:28	15.06	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-30 09:41:39	2017-05-30 09:45:02	3.389	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-30 09:59:21	2017-05-30 09:59:32	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-30 10:38:08	2017-05-30 10:38:19	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-30 11:19:33	2017-05-30 11:19:55	0.3766	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-30 12:52:56	2017-05-30 13:01:47	8.849	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-30 15:10:56	2017-05-30 15:10:56	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-30 16:43:34	2017-05-30 16:45:15	1.694	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-30 18:43:30	2017-05-30 18:43:41	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-30 21:05:50	2017-05-30 21:06:57	1.13	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-31 04:09:04	2017-05-31 04:15:17	6.213	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-31 04:20:10	2017-05-31 04:24:19	4.142	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-31 04:26:23	2017-05-31 04:33:10	6.778	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-31 04:34:52	2017-05-31 04:35:48	0.9413	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-31 04:41:38	2017-05-31 04:48:02	6.401	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-31 05:38:52	2017-05-31 05:39:15	0.3765	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23251	129	Exxon Fields	2017	2017-05-31 07:14:53	2017-05-31 07:24:07	9.225	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-31 08:26:49	2017-05-31 08:27:23	0.5648	29.25	- 89.97	0
23251	129	Exxon Fields	2017	2017-05-31 09:47:46	2017-05-31 09:47:57	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-16 15:36:39	2017-05-16 15:50:01	13.37	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 05:54:48	2017-05-17 05:54:59	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 05:57:03	2017-05-17 05:57:26	0.3765	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 05:57:37	2017-05-17 06:01:12	3.577	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 06:12:07	2017-05-17 06:15:08	3.012	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 06:26:59	2017-05-17 06:28:41	1.694	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 06:48:27	2017-05-17 07:04:27	16	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 07:26:51	2017-05-17 07:40:47	13.93	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 08:12:48	2017-05-17 08:13:56	1.13	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 08:14:07	2017-05-17 08:14:18	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 08:38:01	2017-05-17 08:49:08	11.11	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 09:16:15	2017-05-17 09:22:50	6.59	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 09:52:01	2017-05-17 09:52:12	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 10:08:58	2017-05-17 10:09:54	0.9414	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23257	135	Exxon Fields	2017	2017-05-17 11:00:33	2017-05-17 11:00:55	0.3766	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 11:32:44	2017-05-17 11:34:04	1.318	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 12:15:51	2017-05-17 12:16:48	0.9414	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 13:03:29	2017-05-17 13:03:41	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 13:20:49	2017-05-17 13:22:08	1.318	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 14:06:34	2017-05-17 14:07:07	0.5648	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 15:00:36	2017-05-17 15:00:36	0	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 15:42:57	2017-05-17 15:49:10	6.213	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 16:30:35	2017-05-17 16:43:46	13.18	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 16:57:31	2017-05-17 17:43:04	45.56	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 18:02:51	2017-05-17 18:23:56	21.09	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-17 19:17:58	2017-05-17 19:27:56	9.978	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 05:48:29	2017-05-18 05:55:16	6.778	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 06:12:24	2017-05-18 06:13:31	1.13	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 06:38:56	2017-05-18 07:09:49	30.88	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 07:21:18	2017-05-18 07:27:53	6.59	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 07:58:46	2017-05-18 08:13:27	14.69	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23257	135	Exxon Fields	2017	2017-05-18 08:13:50	2017-05-18 08:28:53	15.06	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 08:45:16	2017-05-18 08:52:37	7.342	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 09:07:52	2017-05-18 09:57:45	49.89	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 10:10:45	2017-05-18 10:19:02	8.284	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 10:55:11	2017-05-18 11:06:51	11.67	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 11:18:31	2017-05-18 11:28:30	9.978	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 12:29:41	2017-05-18 12:30:49	1.13	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 12:43:49	2017-05-18 12:45:42	1.883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 13:29:45	2017-05-18 13:40:29	10.73	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 14:20:35	2017-05-18 14:21:43	1.13	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 14:54:17	2017-05-18 14:55:25	1.13	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 15:12:21	2017-05-18 15:23:39	11.3	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 15:54:21	2017-05-18 16:00:33	6.213	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 16:24:17	2017-05-18 16:25:36	1.318	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 16:43:51	2017-05-18 17:03:26	19.58	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 17:17:33	2017-05-18 17:47:18	29.75	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 17:58:25	2017-05-18 17:58:36	0.1883	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23257	135	Exxon Fields	2017	2017-05-18 18:13:17	2017-05-18 18:22:42	9.414	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 18:42:17	2017-05-18 18:50:56	8.66	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-18 19:33:18	2017-05-18 19:33:52	0.5648	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 06:06:16	2017-05-19 06:09:39	3.389	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 06:23:24	2017-05-19 06:24:43	1.318	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 06:51:05	2017-05-19 07:01:15	10.17	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 07:15:33	2017-05-19 07:16:30	0.9414	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 07:30:59	2017-05-19 07:31:11	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 07:54:54	2017-05-19 07:56:58	2.071	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 08:19:45	2017-05-19 08:22:35	2.824	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 08:48:34	2017-05-19 08:58:32	9.978	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 09:23:23	2017-05-19 09:23:57	0.5648	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 09:35:26	2017-05-19 09:35:49	0.3765	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 09:50:30	2017-05-19 09:55:58	5.46	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 10:17:25	2017-05-19 10:19:18	1.883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 10:50:45	2017-05-19 10:50:56	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 11:01:40	2017-05-19 11:18:37	16.94	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23257	135	Exxon Fields	2017	2017-05-19 11:37:49	2017-05-19 11:42:43	4.895	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 13:58:16	2017-05-19 13:58:27	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 15:06:37	2017-05-19 15:06:48	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 15:33:09	2017-05-19 15:33:43	0.5648	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 15:59:08	2017-05-19 15:59:08	0	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 16:38:29	2017-05-19 16:39:48	1.318	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 17:06:21	2017-05-19 17:27:49	21.46	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 17:47:58	2017-05-19 17:50:02	2.071	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 18:14:30	2017-05-19 18:36:55	22.4	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 18:51:24	2017-05-19 18:58:34	7.154	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 19:21:21	2017-05-19 19:32:04	10.73	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 19:57:07	2017-05-19 20:15:00	17.89	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-19 22:50:53	2017-05-19 22:58:36	7.719	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 01:45:48	2017-05-20 01:45:48	0	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 02:15:44	2017-05-20 02:15:44	0	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 04:12:05	2017-05-20 04:13:13	1.13	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 04:30:32	2017-05-20 04:30:32	0	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23257	135	Exxon Fields	2017	2017-05-20 06:18:13	2017-05-20 06:18:36	0.3765	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 06:44:23	2017-05-20 06:45:43	1.318	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 06:56:26	2017-05-20 07:01:20	4.895	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 07:35:25	2017-05-20 07:35:59	0.5648	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 07:46:31	2017-05-20 07:53:52	7.343	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 08:04:02	2017-05-20 08:19:28	15.44	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 08:33:01	2017-05-20 09:06:32	33.51	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 09:27:03	2017-05-20 09:52:17	25.23	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 10:14:41	2017-05-20 10:14:53	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 10:26:22	2017-05-20 10:32:12	5.836	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 10:37:51	2017-05-20 10:40:06	2.259	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 11:04:12	2017-05-20 11:14:56	10.73	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 11:54:06	2017-05-20 11:56:44	2.636	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 12:18:12	2017-05-20 12:18:34	0.3766	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 13:10:32	2017-05-20 13:12:36	2.071	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 13:57:02	2017-05-20 14:02:53	5.836	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 14:33:11	2017-05-20 14:33:34	0.3765	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23257	135	Exxon Fields	2017	2017-05-20 14:48:15	2017-05-20 14:48:38	0.3766	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 15:14:25	2017-05-20 15:31:22	16.94	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 16:02:26	2017-05-20 16:08:39	6.213	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 16:32:22	2017-05-20 16:42:32	10.17	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 16:55:31	2017-05-20 17:08:42	13.18	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 17:24:08	2017-05-20 17:55:01	30.88	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 18:06:41	2017-05-20 18:17:48	11.11	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 18:40:23	2017-05-20 18:40:46	0.3765	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 19:35:25	2017-05-20 19:42:34	7.154	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 19:56:53	2017-05-20 20:03:17	6.401	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 21:02:12	2017-05-20 21:04:05	1.883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-20 21:04:39	2017-05-20 21:14:04	9.414	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 05:50:16	2017-05-21 05:50:38	0.3766	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 06:05:31	2017-05-21 06:05:31	0	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 06:17:56	2017-05-21 06:18:07	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 06:41:17	2017-05-21 06:42:25	1.13	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 06:59:21	2017-05-21 07:03:07	3.765	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23257	135	Exxon Fields	2017	2017-05-21 07:20:15	2017-05-21 07:26:28	6.213	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 07:35:19	2017-05-21 07:39:50	4.519	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 07:50:23	2017-05-21 07:50:56	0.5648	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 08:08:04	2017-05-21 08:08:16	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 08:23:42	2017-05-21 08:33:18	9.602	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 08:51:34	2017-05-21 09:27:09	35.58	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 09:37:53	2017-05-21 09:47:29	9.602	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 10:04:59	2017-05-21 10:06:19	1.318	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 10:41:20	2017-05-21 10:42:50	1.506	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 11:11:50	2017-05-21 11:12:12	0.3766	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 11:35:56	2017-05-21 11:40:04	4.142	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 15:10:56	2017-05-21 15:43:30	32.57	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 16:06:28	2017-05-21 16:11:11	4.707	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 16:27:45	2017-05-21 16:29:26	1.694	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 16:44:08	2017-05-21 16:44:19	0.1882	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 17:18:46	2017-05-21 17:29:30	10.73	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-21 21:36:53	2017-05-21 21:36:53	0	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23257	135	Exxon Fields	2017	2017-05-21 21:50:38	2017-05-21 21:51:00	0.3766	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 06:12:34	2017-05-22 06:16:42	4.142	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 06:34:01	2017-05-22 06:35:32	1.506	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 06:47:46	2017-05-22 06:47:57	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 07:04:09	2017-05-22 07:12:15	8.096	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 07:22:59	2017-05-22 07:25:59	3.012	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 07:44:49	2017-05-22 07:45:23	0.5648	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 08:06:05	2017-05-22 08:06:17	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 08:51:50	2017-05-22 09:43:26	51.59	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 09:57:33	2017-05-22 09:58:52	1.318	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 10:54:36	2017-05-22 10:55:09	0.5648	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 11:18:53	2017-05-22 11:23:58	5.083	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 11:53:09	2017-05-22 11:55:02	1.883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 12:11:58	2017-05-22 12:39:50	27.86	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 13:20:41	2017-05-22 13:21:15	0.5648	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 13:44:59	2017-05-22 14:05:30	20.52	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 14:36:00	2017-05-22 14:53:31	17.51	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23257	135	Exxon Fields	2017	2017-05-22 15:36:37	2017-05-22 16:04:41	28.05	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 16:15:58	2017-05-22 16:20:18	4.33	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 17:06:48	2017-05-22 17:25:04	18.26	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 17:25:38	2017-05-22 17:25:49	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 18:20:25	2017-05-22 18:22:52	2.447	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-22 18:42:49	2017-05-22 18:45:50	3.012	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-23 09:31:50	2017-05-23 09:32:02	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-23 15:04:54	2017-05-23 15:05:50	0.9414	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-23 16:13:48	2017-05-23 16:14:11	0.3765	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-23 17:55:51	2017-05-23 17:56:13	0.3766	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-23 19:44:06	2017-05-23 19:44:29	0.3765	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-23 20:05:34	2017-05-23 20:05:34	0	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-23 20:20:04	2017-05-23 20:20:26	0.3766	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 06:05:35	2017-05-24 06:32:08	26.55	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 06:42:52	2017-05-24 06:47:23	4.519	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 07:01:07	2017-05-24 07:03:00	1.883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 07:19:46	2017-05-24 07:36:54	17.13	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23257	135	Exxon Fields	2017	2017-05-24 08:00:26	2017-05-24 08:02:19	1.883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 08:26:25	2017-05-24 08:59:21	32.95	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 09:38:08	2017-05-24 09:42:40	4.518	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 10:09:12	2017-05-24 10:21:38	12.43	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 10:40:50	2017-05-24 10:42:32	1.694	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 10:59:28	2017-05-24 11:10:12	10.73	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 11:45:47	2017-05-24 11:45:47	0	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 12:32:29	2017-05-24 12:32:51	0.3766	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 13:05:03	2017-05-24 13:06:00	0.9414	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 13:31:36	2017-05-24 13:54:00	22.4	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 14:05:40	2017-05-24 14:05:52	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 14:42:35	2017-05-24 14:54:38	12.05	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 15:10:49	2017-05-24 15:11:12	0.3765	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 15:23:48	2017-05-24 15:24:45	0.9414	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 15:47:54	2017-05-24 15:48:40	0.7531	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 16:07:52	2017-05-24 16:08:14	0.3766	29.25	- 89.97	0
23257	135	Exxon Fields	2017	2017-05-24 16:44:23	2017-05-24 16:44:46	0.3765	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23258	137	Exxon Fields	2017	2017-05-19 06:24:57	2017-05-19 06:25:09	0.1883	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-19 06:59:25	2017-05-19 06:59:47	0.3765	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-19 10:00:09	2017-05-19 10:00:32	0.3765	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-19 18:10:14	2017-05-19 18:10:25	0.1883	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-19 18:57:18	2017-05-19 18:58:37	1.318	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-20 06:09:03	2017-05-20 06:13:45	4.707	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-20 06:57:15	2017-05-20 06:57:37	0.3766	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-20 17:06:07	2017-05-20 17:06:19	0.1883	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-20 18:26:53	2017-05-20 18:31:47	4.895	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-21 06:11:47	2017-05-21 06:12:55	1.13	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-21 07:41:46	2017-05-21 07:42:20	0.5648	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-21 14:19:58	2017-05-21 14:22:03	2.071	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-21 15:08:55	2017-05-21 15:09:07	0.1883	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-21 15:21:21	2017-05-21 15:29:27	8.096	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-21 15:54:40	2017-05-21 16:06:55	12.24	29.25	- 89.97	0
23258	137	Exxon Fields	2017	2017-05-21 16:35:54	2017-05-21 16:39:51	3.954	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-17 19:10:13	2017-05-17 19:10:36	0.3765	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23259	138	Exxon Fields	2017	2017-05-18 06:47:46	2017-05-18 06:47:58	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-18 08:42:15	2017-05-18 08:46:23	4.142	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-18 09:24:14	2017-05-18 09:24:48	0.5648	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-18 09:35:32	2017-05-18 09:36:05	0.5648	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-19 10:23:27	2017-05-19 10:23:38	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-20 07:05:41	2017-05-20 07:14:43	9.037	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-20 08:33:14	2017-05-20 08:33:25	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-21 09:11:44	2017-05-21 09:11:56	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-21 13:27:25	2017-05-21 13:42:17	14.87	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-21 14:22:57	2017-05-21 14:23:31	0.5648	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-21 14:56:17	2017-05-21 15:12:51	16.57	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-21 16:10:50	2017-05-21 16:11:24	0.5648	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-21 16:23:38	2017-05-21 16:23:49	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-21 16:53:00	2017-05-21 16:53:12	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-21 21:03:25	2017-05-21 21:03:47	0.3766	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-21 21:50:29	2017-05-21 21:50:40	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-22 06:08:50	2017-05-22 06:10:54	2.071	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23259	138	Exxon Fields	2017	2017-05-22 06:28:36	2017-05-22 06:28:59	0.3766	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-22 07:25:28	2017-05-22 07:25:39	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-22 08:10:28	2017-05-22 08:17:26	6.966	29.25	- 89.97	0
23259	138	Exxon Fields	2017	2017-05-22 09:07:19	2017-05-22 09:10:08	2.824	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-16 08:24:35	2017-05-16 08:49:37	25.04	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-16 16:25:37	2017-05-16 16:26:22	0.7531	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-16 16:42:00	2017-05-16 16:43:19	1.318	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 07:24:15	2017-05-17 07:28:12	3.954	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 07:39:41	2017-05-17 08:22:14	42.55	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 08:36:10	2017-05-17 08:52:55	16.76	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 09:03:05	2017-05-17 09:03:17	0.1883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 09:18:54	2017-05-17 09:22:06	3.201	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 10:27:49	2017-05-17 10:27:49	0	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 10:41:45	2017-05-17 10:42:07	0.3765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 11:25:03	2017-05-17 11:25:03	0	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 12:45:38	2017-05-17 12:45:49	0.1883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 13:36:28	2017-05-17 13:36:50	0.3766	29.25	- 89.97	0

motusTagID	motusID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23261	141	Exxon Fields	2017	2017-05-17 14:36:43	2017-05-17 14:37:05	0.3766	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 14:49:31	2017-05-17 14:55:10	5.648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 15:10:13	2017-05-17 15:16:26	6.213	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 15:42:02	2017-05-17 15:42:14	0.1883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 15:53:43	2017-05-17 16:05:35	11.86	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 16:24:35	2017-05-17 16:37:01	12.43	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 16:53:58	2017-05-17 17:04:42	10.73	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 17:21:04	2017-05-17 17:22:01	0.9414	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 17:35:46	2017-05-17 17:46:41	10.92	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 17:58:10	2017-05-17 17:58:32	0.3766	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 18:26:47	2017-05-17 18:27:21	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 18:49:11	2017-05-17 19:01:03	11.86	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 19:41:43	2017-05-17 19:42:17	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-17 20:30:29	2017-05-18 20:30:40	0.1883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 04:33:46	2017-05-18 04:34:43	0.9414	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 04:55:03	2017-05-18 04:57:07	2.071	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 05:01:16	2017-05-18 05:08:02	6.778	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23261	141	Exxon Fields	2017	2017-05-18 06:09:14	2017-05-18 06:21:05	11.86	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 06:45:45	2017-05-18 06:45:57	0.1883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 07:15:41	2017-05-18 07:19:16	3.577	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 07:44:41	2017-05-18 07:45:49	1.13	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 08:05:35	2017-05-18 08:52:39	47.07	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 09:09:13	2017-05-18 09:09:47	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 09:35:35	2017-05-18 09:36:54	1.318	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 09:51:35	2017-05-18 09:59:41	8.096	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 10:55:13	2017-05-18 11:06:53	11.67	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 11:19:08	2017-05-18 11:27:25	8.284	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 12:18:15	2017-05-18 12:18:49	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 12:36:53	2017-05-18 12:38:12	1.318	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 12:48:56	2017-05-18 12:49:30	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 13:23:57	2017-05-18 13:24:42	0.7531	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 13:45:59	2017-05-18 13:46:21	0.3766	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 15:15:59	2017-05-18 15:27:39	11.67	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 15:57:12	2017-05-18 16:00:02	2.824	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23261	141	Exxon Fields	2017	2017-05-18 16:24:19	2017-05-18 16:24:53	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 16:43:54	2017-05-18 17:07:26	23.53	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 17:26:50	2017-05-18 17:30:13	3.389	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 17:44:54	2017-05-18 17:48:06	3.201	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 18:11:38	2017-05-18 18:12:57	1.318	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 19:00:24	2017-05-18 19:01:43	1.318	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 19:32:58	2017-05-18 19:37:18	4.33	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 19:47:39	2017-05-18 19:49:21	1.694	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 19:59:54	2017-05-18 20:00:05	0.1883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-18 21:00:20	2017-05-18 21:00:54	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 06:12:09	2017-05-19 06:12:32	0.3766	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 06:32:41	2017-05-19 06:33:03	0.3766	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 07:18:26	2017-05-19 07:19:22	0.9414	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 07:44:36	2017-05-19 07:44:59	0.3765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 08:41:05	2017-05-19 08:48:37	7.531	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 09:15:21	2017-05-19 09:15:43	0.3766	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 09:25:53	2017-05-19 09:33:48	7.908	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23261	141	Exxon Fields	2017	2017-05-19 09:58:05	2017-05-19 10:12:35	14.5	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 10:27:50	2017-05-19 10:28:24	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 10:56:38	2017-05-19 11:01:32	4.895	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 11:14:43	2017-05-19 11:21:41	6.966	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 13:59:16	2017-05-19 14:01:54	2.636	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 14:40:41	2017-05-19 14:41:04	0.3765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 16:54:10	2017-05-19 16:54:44	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 17:12:37	2017-05-19 17:12:49	0.1883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 17:41:37	2017-05-19 17:42:00	0.3765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 17:58:00	2017-05-19 18:19:16	21.27	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 18:50:31	2017-05-19 19:15:45	25.23	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 19:48:19	2017-05-19 19:54:55	6.59	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 20:06:35	2017-05-19 20:07:20	0.7531	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-19 22:50:46	2017-05-19 22:58:29	7.719	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 04:11:46	2017-05-20 04:12:43	0.9414	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 05:15:36	2017-05-20 05:15:36	0	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 05:49:18	2017-05-20 05:51:44	2.448	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23261	141	Exxon Fields	2017	2017-05-20 06:15:16	2017-05-20 06:19:25	4.142	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 06:40:08	2017-05-20 06:54:37	14.5	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 07:06:06	2017-05-20 07:06:40	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 07:32:28	2017-05-20 07:36:37	4.142	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 08:03:32	2017-05-20 08:21:36	18.07	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 08:33:05	2017-05-20 09:09:37	36.53	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 09:34:51	2017-05-20 09:36:32	1.694	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 10:07:36	2017-05-20 10:08:44	1.13	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 10:27:22	2017-05-20 10:27:34	0.1883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 10:46:57	2017-05-20 10:46:57	0	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 11:12:11	2017-05-20 11:12:22	0.1883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 11:57:22	2017-05-20 11:57:56	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 12:09:48	2017-05-20 12:10:22	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 12:59:30	2017-05-20 12:59:52	0.3766	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 13:21:43	2017-05-20 13:25:06	3.389	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 13:50:31	2017-05-20 13:50:43	0.1883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 14:24:13	2017-05-20 14:25:21	1.13	29.25	- 89.97	0

motusTagID	motusID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23261	141	Exxon Fields	2017	2017-05-20 14:42:18	2017-05-20 14:42:18	0	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 15:05:50	2017-05-20 15:05:50	0	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 16:21:42	2017-05-20 16:22:05	0.3765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 16:45:14	2017-05-20 16:45:37	0.3765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 17:24:13	2017-05-20 17:27:36	3.389	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 17:43:25	2017-05-20 17:55:28	12.05	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 18:06:46	2017-05-20 18:07:20	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 18:18:03	2017-05-20 18:27:06	9.037	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 18:38:12	2017-05-20 18:38:46	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 19:27:01	2017-05-20 19:36:37	9.602	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 19:56:12	2017-05-20 19:58:05	1.883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-20 21:02:17	2017-05-20 21:05:40	3.389	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 03:17:05	2017-05-21 03:17:39	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 05:51:28	2017-05-21 05:51:51	0.3765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 06:08:25	2017-05-21 06:11:26	3.012	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 06:33:27	2017-05-21 06:34:01	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 06:44:22	2017-05-21 06:44:34	0.1883	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23261	141	Exxon Fields	2017	2017-05-21 07:39:32	2017-05-21 07:39:55	0.3765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 07:53:40	2017-05-21 07:54:59	1.318	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 08:05:31	2017-05-21 08:05:31	0	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 08:46:56	2017-05-21 08:47:30	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 09:07:16	2017-05-21 09:11:36	4.33	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 09:33:27	2017-05-21 09:34:01	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 10:11:06	2017-05-21 10:11:29	0.3765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 11:37:54	2017-05-21 12:12:55	35.02	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 14:15:29	2017-05-21 14:41:28	25.98	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 15:15:55	2017-05-21 15:40:01	24.1	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 16:10:53	2017-05-21 16:11:27	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 16:23:41	2017-05-21 16:24:04	0.3765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 16:35:56	2017-05-21 16:44:24	8.472	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 17:14:54	2017-05-21 17:31:39	16.76	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 21:00:50	2017-05-21 21:00:50	0	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 21:06:06	2017-05-21 21:12:53	6.778	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 21:52:14	2017-05-21 21:52:36	0.3765	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23261	141	Exxon Fields	2017	2017-05-21 21:53:33	2017-05-21 22:00:08	6.59	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 22:01:16	2017-05-21 22:04:28	3.201	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 22:05:24	2017-05-21 22:16:31	11.11	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 22:16:42	2017-05-21 22:17:05	0.3765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 22:17:39	2017-05-21 22:21:02	3.389	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 22:21:13	2017-05-21 22:22:21	1.13	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 22:24:25	2017-05-21 22:26:18	1.883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 22:30:38	2017-05-21 22:31:35	0.9414	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 22:32:42	2017-05-21 22:40:37	7.907	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 22:40:59	2017-05-21 22:41:22	0.3765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 22:46:04	2017-05-21 22:56:14	10.17	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 22:56:26	2017-05-21 23:00:00	3.577	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 23:12:37	2017-05-21 23:17:20	4.707	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 23:17:31	2017-05-21 23:28:26	10.92	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 23:29:45	2017-05-21 23:35:01	5.272	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 23:35:24	2017-05-21 23:37:28	2.071	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-21 23:38:25	2017-05-21 23:41:59	3.577	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23261	141	Exxon Fields	2017	2017-05-22 07:09:42	2017-05-22 07:12:54	3.201	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-22 07:23:04	2017-05-22 07:26:50	3.765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-22 07:41:54	2017-05-22 07:43:02	1.13	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-22 08:00:44	2017-05-22 08:15:25	14.69	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-22 08:15:36	2017-05-22 08:16:10	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-22 08:43:17	2017-05-22 08:49:29	6.213	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-22 12:38:14	2017-05-22 12:55:45	17.51	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-22 13:06:40	2017-05-22 13:23:37	16.94	29.25	- 89.97	0
23261	141	Exxon Fields	2017	2017-05-22 13:38:18	2017-05-22 13:51:51	13.56	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 09:55:38	2017-05-16 10:02:02	6.401	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 11:39:11	2017-05-16 11:39:33	0.3766	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 11:54:14	2017-05-16 11:58:00	3.765	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 13:16:42	2017-05-16 13:17:05	0.3765	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 13:30:04	2017-05-16 13:30:27	0.3765	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 13:43:04	2017-05-16 13:44:00	0.9413	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 13:58:52	2017-05-16 14:38:02	39.16	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 15:33:46	2017-05-16 15:42:25	8.66	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23262	142	Exxon Fields	2017	2017-05-16 16:08:58	2017-05-16 16:10:06	1.13	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 16:34:23	2017-05-16 16:34:57	0.5648	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 17:54:02	2017-05-16 17:55:43	1.694	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 18:17:34	2017-05-16 18:17:45	0.1883	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 18:28:06	2017-05-16 18:29:03	0.9414	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 18:41:51	2017-05-16 18:43:55	2.071	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 18:54:16	2017-05-16 19:03:30	9.225	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 19:15:10	2017-05-16 19:16:52	1.694	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-16 19:34:56	2017-05-16 19:51:30	16.57	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 05:51:09	2017-05-17 06:16:57	25.79	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 06:45:11	2017-05-17 06:45:22	0.1883	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 06:58:22	2017-05-17 06:58:56	0.5648	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 07:13:25	2017-05-17 07:25:51	12.43	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 07:37:31	2017-05-17 07:37:43	0.1883	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 08:02:56	2017-05-17 08:22:54	19.96	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 09:16:22	2017-05-17 09:22:57	6.589	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 09:56:05	2017-05-17 10:01:33	5.46	29.25	- 89.97	0



motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23262	142	Exxon Fields	2017	2017-05-17 11:01:14	2017-05-17 11:01:48	0.5648	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 11:55:27	2017-05-17 12:00:21	4.895	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 12:58:32	2017-05-17 12:58:54	0.3765	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 13:17:55	2017-05-17 13:19:03	1.13	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 13:53:41	2017-05-17 13:58:01	4.33	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 14:13:27	2017-05-17 14:22:07	8.661	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 14:46:02	2017-05-17 14:49:48	3.765	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 15:10:19	2017-05-17 15:10:30	0.1883	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 15:48:43	2017-05-17 16:08:30	19.77	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 16:28:16	2017-05-17 16:28:38	0.3766	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 16:41:38	2017-05-17 17:07:48	26.17	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 17:18:32	2017-05-17 17:22:52	4.33	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 17:56:11	2017-05-17 18:32:31	36.34	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 18:44:57	2017-05-17 18:55:52	10.92	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-17 19:47:50	2017-05-17 20:04:35	16.76	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 04:00:55	2017-05-18 04:00:55	0	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 04:24:15	2017-05-18 04:24:49	0.5648	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23262	142	Exxon Fields	2017	2017-05-18 04:34:59	2017-05-18 04:39:08	4.142	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 04:39:19	2017-05-18 04:40:38	1.318	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 04:54:34	2017-05-18 05:01:43	7.154	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 05:01:55	2017-05-18 05:08:07	6.213	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 05:08:30	2017-05-18 05:22:37	14.12	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 05:23:34	2017-05-18 05:29:58	6.401	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 05:50:40	2017-05-18 05:51:03	0.3765	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 06:07:14	2017-05-18 06:07:37	0.3765	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 06:20:02	2017-05-18 06:20:14	0.1883	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 06:40:11	2017-05-18 06:52:37	12.43	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 07:16:31	2017-05-18 07:31:46	15.25	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 07:47:35	2017-05-18 08:05:06	17.51	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 08:39:44	2017-05-18 09:10:14	30.5	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 09:21:43	2017-05-18 09:44:19	22.59	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 09:55:59	2017-05-18 09:59:23	3.389	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 10:20:39	2017-05-18 10:22:32	1.883	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 10:34:01	2017-05-18 10:42:07	8.096	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23262	142	Exxon Fields	2017	2017-05-18 10:55:18	2017-05-18 11:00:00	4.707	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 11:13:11	2017-05-18 11:19:35	6.401	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 11:42:56	2017-05-18 11:43:18	0.3766	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 11:59:52	2017-05-18 12:03:04	3.201	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 12:14:33	2017-05-18 12:17:57	3.389	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 12:43:10	2017-05-18 12:46:22	3.201	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 13:14:37	2017-05-18 13:14:48	0.1883	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 15:09:39	2017-05-18 15:13:14	3.577	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 16:24:24	2017-05-18 16:25:31	1.13	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 16:50:00	2017-05-18 17:09:01	19.02	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 17:40:39	2017-05-18 17:57:47	17.13	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 18:25:38	2017-05-18 18:25:38	0	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 18:44:51	2017-05-18 18:49:44	4.895	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 19:06:30	2017-05-18 19:15:54	9.414	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 19:27:24	2017-05-18 19:53:11	25.79	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 21:00:24	2017-05-18 21:01:09	0.753	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-18 22:59:57	2017-05-18 23:02:46	2.824	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23262	142	Exxon Fields	2017	2017-05-19 04:23:24	2017-05-19 04:23:35	0.1883	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-19 05:35:30	2017-05-19 05:35:42	0.1883	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-19 05:49:04	2017-05-19 06:09:01	19.96	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-19 06:25:47	2017-05-19 06:50:15	24.48	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-19 07:12:51	2017-05-19 07:22:15	9.414	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-19 07:33:56	2017-05-19 07:49:11	15.25	29.25	- 89.97	0
23262	142	Exxon Fields	2017	2017-05-19 08:22:41	2017-05-19 08:36:49	14.12	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-17 18:38:48	2017-05-17 18:40:07	1.318	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-17 20:00:53	2017-05-17 20:04:39	3.765	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 03:59:51	2017-05-18 04:00:02	0.1883	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 04:18:40	2017-05-18 04:21:52	3.201	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 04:22:04	2017-05-18 04:24:08	2.071	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 04:38:38	2017-05-18 04:39:12	0.5648	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 04:58:58	2017-05-18 05:01:36	2.636	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 05:02:44	2017-05-18 05:18:55	16.19	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 05:20:48	2017-05-18 05:24:00	3.201	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 05:24:23	2017-05-18 05:27:57	3.577	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23270	136	Exxon Fields	2017	2017-05-18 05:28:09	2017-05-18 05:30:58	2.824	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 05:49:03	2017-05-18 05:49:25	0.3766	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 06:09:34	2017-05-18 06:09:56	0.3766	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 07:22:25	2017-05-18 07:24:41	2.259	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 08:05:32	2017-05-18 08:10:37	5.083	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 08:45:27	2017-05-18 09:06:55	21.46	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 10:05:39	2017-05-18 10:07:10	1.506	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 10:53:51	2017-05-18 10:54:36	0.7531	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 12:32:30	2017-05-18 12:33:04	0.5648	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 14:53:43	2017-05-18 14:54:39	0.9413	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 15:12:32	2017-05-18 15:19:19	6.778	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 16:01:29	2017-05-18 16:09:46	8.284	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 16:48:22	2017-05-18 16:54:01	5.648	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 17:13:02	2017-05-18 17:13:24	0.3766	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 17:33:33	2017-05-18 17:42:01	8.472	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 18:13:05	2017-05-18 18:39:49	26.73	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-18 19:15:02	2017-05-18 19:28:35	13.56	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23270	136	Exxon Fields	2017	2017-05-19 05:45:56	2017-05-19 05:46:07	0.1883	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 06:24:09	2017-05-19 06:24:20	0.1882	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 06:48:26	2017-05-19 06:48:48	0.3765	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 07:06:53	2017-05-19 07:08:57	2.071	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 08:30:17	2017-05-19 08:45:43	15.44	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 08:57:58	2017-05-19 09:06:49	8.849	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 09:28:05	2017-05-19 09:28:05	0	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 09:42:12	2017-05-19 09:46:21	4.142	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 10:00:05	2017-05-19 10:00:39	0.5648	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 11:15:13	2017-05-19 11:15:35	0.3765	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 11:29:42	2017-05-19 11:38:56	9.225	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 13:09:07	2017-05-19 13:19:28	10.35	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 14:06:10	2017-05-19 14:06:44	0.5648	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 16:32:27	2017-05-19 16:45:49	13.37	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 17:27:14	2017-05-19 17:27:48	0.5648	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 17:47:00	2017-05-19 17:47:00	0	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 17:58:07	2017-05-19 18:12:48	14.69	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23270	136	Exxon Fields	2017	2017-05-19 18:32:34	2017-05-19 18:59:52	27.3	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 19:50:31	2017-05-19 19:57:06	6.589	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-19 22:56:20	2017-05-19 22:56:54	0.5648	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 04:12:04	2017-05-20 04:13:23	1.318	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 05:46:34	2017-05-20 05:46:46	0.1883	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 06:03:09	2017-05-20 06:03:31	0.3765	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 07:06:01	2017-05-20 07:30:19	24.29	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 07:48:01	2017-05-20 07:53:39	5.648	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 08:12:18	2017-05-20 08:16:04	3.765	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 08:30:11	2017-05-20 08:31:19	1.13	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 08:46:11	2017-05-20 09:12:33	26.36	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 09:29:18	2017-05-20 09:29:41	0.3765	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 10:20:42	2017-05-20 10:31:03	10.35	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 11:54:50	2017-05-20 11:55:24	0.5648	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 13:03:11	2017-05-20 13:03:33	0.3765	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 14:06:49	2017-05-20 14:07:00	0.1883	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 15:44:54	2017-05-20 15:53:45	8.849	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
23270	136	Exxon Fields	2017	2017-05-20 16:32:09	2017-05-20 16:39:30	7.343	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 17:05:18	2017-05-20 17:15:50	10.54	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 17:57:15	2017-05-20 17:58:00	0.7531	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 18:41:19	2017-05-20 18:42:04	0.7531	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 19:20:51	2017-05-20 19:21:25	0.5648	29.25	- 89.97	0
23270	136	Exxon Fields	2017	2017-05-20 19:46:08	2017-05-20 19:47:49	1.694	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-10 14:14:33	2018-05-10 14:16:49	2.259	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-10 17:52:00	2018-05-10 17:52:56	0.9413	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-10 18:22:07	2018-05-10 18:23:04	0.9413	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-11 03:08:19	2018-05-11 03:08:19	0	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-11 06:18:16	2018-05-11 06:18:27	0.1883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-11 07:15:07	2018-05-11 07:52:24	37.28	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-11 08:00:18	2018-05-11 08:02:23	2.071	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-11 08:52:27	2018-05-11 08:52:27	0	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-11 09:07:20	2018-05-11 09:07:31	0.1882	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-11 09:26:20	2018-05-11 09:26:20	0	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-11 09:48:33	2018-05-11 09:50:26	1.883	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28520	283	Exxon Fields	2018	2018-05-11 10:41:27	2018-05-11 10:42:24	0.9413	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-11 12:35:33	2018-05-11 12:36:40	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-11 16:22:58	2018-05-11 16:28:25	5.46	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-11 17:04:46	2018-05-11 17:04:46	0	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-11 18:21:34	2018-05-11 18:37:46	16.19	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-11 19:10:20	2018-05-11 19:12:24	2.071	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-12 06:12:15	2018-05-12 06:12:27	0.1883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-12 07:04:13	2018-05-12 07:04:24	0.1883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-12 08:07:28	2018-05-12 08:08:36	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-12 09:07:43	2018-05-12 09:08:39	0.9413	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-12 10:08:54	2018-05-12 10:16:26	7.53	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-12 11:18:22	2018-05-12 11:19:41	1.318	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-12 12:18:48	2018-05-12 12:19:44	0.9413	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-12 13:40:19	2018-05-12 13:41:27	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-12 15:39:52	2018-05-12 15:41:22	1.506	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-12 16:00:46	2018-05-12 16:08:51	8.095	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-12 18:01:15	2018-05-12 18:03:42	2.447	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28520	283	Exxon Fields	2018	2018-05-12 18:25:32	2018-05-12 18:26:40	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-12 18:51:31	2018-05-12 18:51:42	0.1883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-12 19:24:39	2018-05-12 19:24:39	0	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-13 08:22:58	2018-05-13 08:22:58	0	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-13 11:54:32	2018-05-13 11:54:43	0.1883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-13 14:16:29	2018-05-13 14:21:00	4.518	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-13 17:03:50	2018-05-13 17:04:58	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-13 18:03:54	2018-05-13 18:05:02	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-13 18:50:12	2018-05-13 18:59:03	8.848	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 06:23:34	2018-05-14 06:25:05	1.506	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 08:17:06	2018-05-14 08:18:59	1.883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 08:30:28	2018-05-14 08:31:47	1.318	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 08:42:42	2018-05-14 08:44:46	2.071	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 10:02:43	2018-05-14 10:11:45	9.037	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 12:09:59	2018-05-14 12:11:40	1.694	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 12:45:45	2018-05-14 12:46:53	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 13:33:34	2018-05-14 13:33:45	0.1883	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28520	283	Exxon Fields	2018	2018-05-14 16:44:05	2018-05-14 16:45:13	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 17:47:54	2018-05-14 17:50:55	3.012	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 18:14:38	2018-05-14 18:16:09	1.506	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 18:30:39	2018-05-14 18:31:46	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 19:05:40	2018-05-14 19:06:36	0.9413	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 19:25:48	2018-05-14 19:26:11	0.3765	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-14 19:40:52	2018-05-14 19:41:48	0.9412	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-15 02:51:36	2018-05-15 02:53:29	1.883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-15 07:32:07	2018-05-15 07:32:07	0	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-15 08:53:15	2018-05-15 08:55:08	1.883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-15 12:51:24	2018-05-15 12:52:32	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-15 17:05:34	2018-05-15 17:07:27	1.883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-15 17:52:26	2018-05-15 17:59:24	6.966	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-15 18:11:38	2018-05-15 18:19:22	7.719	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-15 18:36:29	2018-05-15 18:36:52	0.3765	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-15 19:04:10	2018-05-15 19:41:15	37.09	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-15 21:46:27	2018-05-15 21:48:31	2.071	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28520	283	Exxon Fields	2018	2018-05-16 04:18:24	2018-05-16 04:19:32	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-16 05:00:23	2018-05-16 05:02:28	2.071	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-16 06:59:22	2018-05-16 07:05:58	6.589	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-16 08:50:30	2018-05-16 08:58:24	7.907	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-16 10:41:34	2018-05-16 10:43:38	2.071	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-16 11:33:09	2018-05-16 11:34:06	0.9413	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-16 12:01:23	2018-05-16 12:02:20	0.9414	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-16 13:51:54	2018-05-16 13:52:05	0.1882	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-16 14:04:08	2018-05-16 14:05:16	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-16 15:03:12	2018-05-16 15:05:16	2.071	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-16 20:01:47	2018-05-16 20:01:58	0.1882	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-17 08:35:01	2018-05-17 08:46:19	11.3	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-17 10:46:48	2018-05-17 10:46:48	0	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-17 11:07:31	2018-05-17 11:09:46	2.259	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-17 11:27:05	2018-05-17 11:38:46	11.67	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-17 11:54:23	2018-05-17 11:55:20	0.9413	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-17 12:35:37	2018-05-17 12:38:26	2.824	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28520	283	Exxon Fields	2018	2018-05-17 14:02:36	2018-05-17 14:02:36	0	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-17 18:39:46	2018-05-17 18:39:57	0.1882	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-17 19:17:36	2018-05-17 19:19:41	2.071	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 07:19:10	2018-05-18 07:20:17	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 08:09:14	2018-05-18 08:10:11	0.9412	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 08:20:55	2018-05-18 08:54:25	33.51	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 09:12:52	2018-05-18 09:16:04	3.2	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 09:49:24	2018-05-18 09:50:43	1.318	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 10:22:20	2018-05-18 10:33:27	11.11	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 11:33:19	2018-05-18 11:36:08	2.824	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 12:00:03	2018-05-18 12:00:14	0.1882	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 12:28:17	2018-05-18 12:28:28	0.1883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 13:00:06	2018-05-18 13:01:03	0.9414	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 13:24:01	2018-05-18 13:24:12	0.1883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 15:34:06	2018-05-18 15:35:03	0.9413	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 16:23:48	2018-05-18 16:23:59	0.1883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 17:48:09	2018-05-18 17:49:05	0.9413	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28520	283	Exxon Fields	2018	2018-05-18 18:35:13	2018-05-18 18:41:59	6.777	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 18:52:09	2018-05-18 19:00:15	8.095	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 19:16:49	2018-05-18 19:17:00	0.1883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-18 19:33:23	2018-05-18 19:34:53	1.506	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-19 06:01:37	2018-05-19 06:02:33	0.9413	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-19 06:16:29	2018-05-19 06:17:37	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-19 07:15:36	2018-05-19 07:17:40	2.071	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-19 07:52:30	2018-05-19 07:52:30	0	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-19 08:24:30	2018-05-19 08:27:53	3.389	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-19 08:46:54	2018-05-19 08:48:02	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-19 09:18:32	2018-05-19 09:26:49	8.284	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-19 10:07:29	2018-05-19 10:11:37	4.142	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-19 11:32:34	2018-05-19 11:32:46	0.1883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-19 11:43:30	2018-05-19 11:45:23	1.883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-19 12:27:21	2018-05-19 12:31:41	4.33	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-19 16:01:47	2018-05-19 16:02:44	0.9414	29.25	- 89.97	0
28520	283	Exxon Fields	2018	2018-05-19 16:25:53	2018-05-19 16:26:50	0.9413	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28520	283	Exxon Fields	2018	2018-05-19 19:43:22	2018-05-19 19:43:22	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-10 16:44:01	2018-05-10 16:44:58	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-10 17:42:00	2018-05-10 17:42:57	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-10 18:43:57	2018-05-10 18:48:05	4.142	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-10 19:06:55	2018-05-10 19:07:06	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-10 20:01:53	2018-05-10 20:03:01	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 06:09:01	2018-05-11 06:10:21	1.318	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 06:54:01	2018-05-11 06:54:12	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 07:20:11	2018-05-11 07:27:43	7.53	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 07:38:04	2018-05-11 07:44:28	6.401	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 08:05:11	2018-05-11 08:08:23	3.2	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 08:21:00	2018-05-11 08:51:41	30.69	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 09:15:24	2018-05-11 09:17:28	2.071	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 11:37:32	2018-05-11 11:39:37	2.071	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 12:50:24	2018-05-11 12:58:29	8.095	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 13:25:25	2018-05-11 13:25:36	0.1882	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 14:23:35	2018-05-11 14:25:28	1.883	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28521	284	Exxon Fields	2018	2018-05-11 16:09:35	2018-05-11 16:11:39	2.071	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 16:26:20	2018-05-11 16:28:35	2.259	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 16:42:43	2018-05-11 16:43:39	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 17:22:37	2018-05-11 17:40:30	17.88	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 17:55:45	2018-05-11 18:00:28	4.707	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 18:14:35	2018-05-11 18:43:46	29.18	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 18:56:22	2018-05-11 18:59:35	3.2	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-11 19:41:33	2018-05-11 19:43:38	2.071	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 01:33:25	2018-05-12 01:33:25	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 05:45:30	2018-05-12 05:45:41	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 06:12:48	2018-05-12 06:21:39	8.848	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 07:44:29	2018-05-12 07:45:36	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 07:56:32	2018-05-12 07:58:47	2.259	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 08:11:13	2018-05-12 08:11:24	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 08:21:45	2018-05-12 08:22:53	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 08:33:14	2018-05-12 08:33:25	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 08:45:40	2018-05-12 08:47:55	2.259	29.25	- 89.97	0



motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28521	284	Exxon Fields	2018	2018-05-12 09:19:44	2018-05-12 09:21:48	2.071	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 09:43:16	2018-05-12 09:46:28	3.2	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 11:22:40	2018-05-12 11:24:56	2.259	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 13:00:45	2018-05-12 13:00:57	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 14:05:42	2018-05-12 14:07:47	2.071	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 14:30:45	2018-05-12 14:31:52	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 15:41:32	2018-05-12 15:44:44	3.2	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 16:07:53	2018-05-12 16:21:26	13.55	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 16:47:14	2018-05-12 16:55:42	8.472	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 17:35:14	2018-05-12 17:35:26	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 17:49:22	2018-05-12 17:54:49	5.459	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 19:13:53	2018-05-12 19:14:50	0.9414	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 19:24:26	2018-05-12 19:25:56	1.506	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-12 19:35:44	2018-05-12 19:37:48	2.071	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-13 06:36:34	2018-05-13 06:39:35	3.012	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-13 07:32:52	2018-05-13 07:33:03	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-13 08:46:17	2018-05-13 08:47:13	0.9413	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28521	284	Exxon Fields	2018	2018-05-13 10:58:46	2018-05-13 11:00:50	2.071	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-13 14:46:56	2018-05-13 14:46:56	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-13 16:53:04	2018-05-13 17:05:19	12.24	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-13 17:30:10	2018-05-13 17:30:21	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-13 18:18:44	2018-05-13 18:18:55	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-13 18:41:42	2018-05-13 18:41:53	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-13 18:56:12	2018-05-13 18:57:20	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-13 19:58:19	2018-05-13 19:59:27	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 06:25:02	2018-05-14 06:31:49	6.777	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 06:54:25	2018-05-14 06:56:06	1.694	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 08:13:40	2018-05-14 08:17:37	3.953	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 08:30:37	2018-05-14 08:40:35	9.978	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 08:52:04	2018-05-14 08:52:04	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 09:19:56	2018-05-14 09:20:07	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 12:04:06	2018-05-14 12:07:52	3.765	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 12:31:46	2018-05-14 12:32:43	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 13:03:47	2018-05-14 13:05:51	2.071	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28521	284	Exxon Fields	2018	2018-05-14 13:32:46	2018-05-14 13:41:14	8.472	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 14:32:38	2018-05-14 14:34:54	2.259	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 17:21:30	2018-05-14 17:24:09	2.636	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 17:55:46	2018-05-14 17:57:51	2.071	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 19:32:44	2018-05-14 19:32:55	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-14 19:44:58	2018-05-14 19:45:09	0.1882	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 02:51:00	2018-05-15 02:51:34	0.5648	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 05:46:50	2018-05-15 05:47:01	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 06:07:10	2018-05-15 06:28:37	21.46	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 07:28:07	2018-05-15 07:29:15	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 07:55:36	2018-05-15 07:55:36	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 08:55:51	2018-05-15 08:57:10	1.318	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 10:07:57	2018-05-15 10:09:05	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 10:19:15	2018-05-15 10:19:15	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 10:50:07	2018-05-15 10:51:15	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 11:21:11	2018-05-15 11:21:11	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 11:50:10	2018-05-15 12:01:28	11.3	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28521	284	Exxon Fields	2018	2018-05-15 16:15:26	2018-05-15 16:16:22	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 17:24:32	2018-05-15 17:25:39	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 17:41:28	2018-05-15 17:41:39	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 18:08:35	2018-05-15 18:11:24	2.824	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 18:36:26	2018-05-15 18:37:34	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 19:10:54	2018-05-15 19:11:50	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 19:29:32	2018-05-15 19:45:21	15.81	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 19:57:46	2018-05-15 20:03:25	5.648	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-15 21:46:24	2018-05-15 21:46:35	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 06:31:50	2018-05-16 06:32:58	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 06:43:53	2018-05-16 06:48:13	4.33	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 07:02:08	2018-05-16 07:14:23	12.24	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 07:24:55	2018-05-16 07:26:03	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 07:39:14	2018-05-16 08:02:23	23.16	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 08:17:18	2018-05-16 08:19:11	1.883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 08:52:31	2018-05-16 08:59:17	6.777	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 09:15:06	2018-05-16 09:17:22	2.259	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28521	284	Exxon Fields	2018	2018-05-16 10:00:40	2018-05-16 10:00:40	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 10:40:34	2018-05-16 10:43:01	2.447	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 11:22:56	2018-05-16 11:49:29	26.54	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 12:37:06	2018-05-16 12:38:03	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 13:17:01	2018-05-16 13:17:58	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 13:45:04	2018-05-16 13:48:27	3.389	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 14:35:28	2018-05-16 14:36:36	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 15:54:10	2018-05-16 15:54:21	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 16:35:01	2018-05-16 16:35:58	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 17:26:59	2018-05-16 17:27:10	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-16 17:39:58	2018-05-16 17:40:09	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 08:05:13	2018-05-17 08:09:21	4.142	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 09:21:16	2018-05-17 09:21:16	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 09:37:39	2018-05-17 09:37:50	0.1882	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 09:49:31	2018-05-17 09:49:31	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 10:09:39	2018-05-17 10:10:47	1.13	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 10:39:24	2018-05-17 10:41:28	2.071	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28521	284	Exxon Fields	2018	2018-05-17 10:50:08	2018-05-17 10:50:19	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 11:08:23	2018-05-17 11:09:20	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 11:41:31	2018-05-17 11:41:31	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 12:15:25	2018-05-17 12:16:21	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 12:41:23	2018-05-17 12:41:35	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 13:54:26	2018-05-17 13:56:30	2.071	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 14:18:21	2018-05-17 14:21:33	3.2	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 18:34:37	2018-05-17 18:46:29	11.86	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 19:34:40	2018-05-17 19:40:42	6.024	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-17 19:58:35	2018-05-17 19:58:46	0.1883	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-18 00:42:14	2018-05-18 00:44:19	2.071	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-18 06:38:03	2018-05-18 06:39:00	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-18 07:25:52	2018-05-18 07:39:03	13.18	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-18 08:29:53	2018-05-18 09:04:54	35.02	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-18 09:10:21	2018-05-18 09:13:11	2.824	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-18 09:37:17	2018-05-18 09:52:43	15.44	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-05-21 03:49:12	2018-05-21 03:49:12	0	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28521	284	Exxon Fields	2018	2018-05-30 20:16:40	2018-05-30 20:17:37	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-06-01 20:10:40	2018-06-01 20:10:40	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-06-05 06:18:45	2018-06-05 06:18:45	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-06-07 06:00:19	2018-06-07 06:01:16	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	2018-06-07 08:00:14	2018-06-07 08:00:14	0	29.25	- 89.97	0
28522	289	Exxon Fields	2018	2018-05-15 07:56:05	2018-05-15 08:23:57	27.86	29.25	- 89.97	0
28522	289	Exxon Fields	2018	2018-05-15 08:53:53	2018-05-15 08:55:01	1.13	29.25	- 89.97	0
28522	289	Exxon Fields	2018	2018-05-15 11:55:22	2018-05-15 11:57:27	2.071	29.25	- 89.97	0
28522	289	Exxon Fields	2018	2018-05-15 12:43:34	2018-05-15 12:49:35	6.024	29.25	- 89.97	0
28522	289	Exxon Fields	2018	2018-05-16 07:57:14	2018-05-16 07:57:25	0.1883	29.25	- 89.97	0
28522	289	Exxon Fields	2018	2018-05-16 08:13:17	2018-05-16 08:16:40	3.389	29.25	- 89.97	0
28522	289	Exxon Fields	2018	2018-05-17 08:45:15	2018-05-17 08:46:34	1.318	29.25	- 89.97	0
28522	289	Exxon Fields	2018	2018-05-18 09:22:09	2018-05-18 09:27:26	5.271	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-16 12:23:15	2018-05-16 12:24:12	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-16 13:00:21	2018-05-16 13:00:21	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-16 13:51:56	2018-05-16 13:52:07	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-16 14:24:04	2018-05-16 14:25:57	1.883	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28523	290	Exxon Fields	2018	2018-05-16 15:32:13	2018-05-16 15:36:22	4.142	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-16 15:55:56	2018-05-16 16:06:06	10.17	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-16 16:16:39	2018-05-16 16:20:36	3.953	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-16 16:33:13	2018-05-16 16:35:17	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-16 17:28:59	2018-05-16 17:29:11	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-16 17:50:35	2018-05-16 17:51:32	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-16 18:14:41	2018-05-16 18:15:38	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-16 20:03:41	2018-05-16 20:04:38	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 22:47:40	2018-05-17 22:47:51	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 06:32:40	2018-05-17 06:33:48	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 07:59:16	2018-05-17 08:00:24	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 08:13:57	2018-05-17 08:14:09	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 09:32:16	2018-05-17 09:34:21	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 09:50:43	2018-05-17 09:50:43	11.11	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 10:01:27	2018-05-17 10:12:34	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 10:24:25	2018-05-17 10:25:33	2.447	29.25	- 89.97	0
				10:39:06	10:41:33				



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28523	290	Exxon Fields	2018	2018-05-17 10:55:29	2018-05-17 11:41:48	46.31	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 12:07:35	2018-05-17 12:08:43	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 12:25:40	2018-05-17 12:26:36	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 12:52:24	2018-05-17 12:53:31	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 13:43:36	2018-05-17 13:51:30	7.907	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 14:24:27	2018-05-17 14:26:31	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 14:53:15	2018-05-17 14:53:15	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-17 19:25:21	2018-05-17 19:32:41	7.342	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 00:46:06	2018-05-18 00:46:17	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 05:44:52	2018-05-18 05:45:48	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 05:57:40	2018-05-18 05:57:40	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 07:44:24	2018-05-18 07:47:14	2.824	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 08:19:03	2018-05-18 08:56:08	37.09	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 09:06:07	2018-05-18 09:27:12	21.09	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 09:40:00	2018-05-18 09:44:42	4.707	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 09:59:01	2018-05-18 09:59:12	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 10:12:12	2018-05-18 10:23:18	11.11	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28523	290	Exxon Fields	2018	2018-05-18 10:33:17	2018-05-18 10:33:28	0.1882	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 11:18:28	2018-05-18 11:38:25	19.96	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 12:09:17	2018-05-18 12:10:25	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 12:27:11	2018-05-18 12:27:11	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 13:08:02	2018-05-18 13:09:10	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 16:08:34	2018-05-18 16:08:34	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 16:28:09	2018-05-18 16:29:17	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 17:58:08	2018-05-18 17:59:27	1.318	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 18:28:16	2018-05-18 18:31:05	2.824	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 18:43:53	2018-05-18 18:47:05	3.2	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 18:55:11	2018-05-18 19:03:05	7.907	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 19:20:13	2018-05-18 19:22:29	2.259	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-18 19:38:18	2018-05-18 19:48:16	9.978	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 05:39:25	2018-05-19 05:39:36	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 05:54:28	2018-05-19 05:54:40	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 06:45:29	2018-05-19 06:45:41	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 07:26:43	2018-05-19 07:28:36	1.883	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28523	290	Exxon Fields	2018	2018-05-19 08:00:03	2018-05-19 08:04:34	4.518	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 09:21:22	2018-05-19 09:21:34	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 09:31:44	2018-05-19 09:41:42	9.978	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 10:32:32	2018-05-19 10:33:28	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 10:44:24	2018-05-19 10:45:31	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 11:09:37	2018-05-19 11:14:42	5.083	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 13:19:31	2018-05-19 13:20:50	1.318	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 13:36:39	2018-05-19 13:37:02	0.3765	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 14:56:51	2018-05-19 15:03:49	6.966	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 18:46:09	2018-05-19 18:47:17	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 19:18:21	2018-05-19 19:20:36	2.259	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-19 19:39:15	2018-05-19 19:41:19	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-20 06:59:37	2018-05-20 07:00:45	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-20 07:18:38	2018-05-20 07:18:49	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-20 08:03:49	2018-05-20 08:04:45	0.9412	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-20 09:27:02	2018-05-20 09:28:43	1.694	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-20 10:04:41	2018-05-20 10:08:49	4.142	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28523	290	Exxon Fields	2018	2018-05-20 10:23:19	2018-05-20 10:35:45	12.43	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-20 11:17:55	2018-05-20 11:18:51	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-20 16:03:19	2018-05-20 16:04:16	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-20 17:36:53	2018-05-20 17:41:36	4.707	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-20 18:04:11	2018-05-20 18:21:19	17.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-20 18:43:09	2018-05-20 18:48:37	5.46	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-20 19:48:17	2018-05-20 19:59:35	11.3	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 00:07:09	2018-05-21 00:07:09	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 03:48:10	2018-05-21 03:51:33	3.389	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 04:58:12	2018-05-21 05:04:14	6.024	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 05:40:22	2018-05-21 05:40:22	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 05:56:56	2018-05-21 05:58:15	1.318	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 06:35:54	2018-05-21 06:43:15	7.342	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 07:01:53	2018-05-21 07:03:58	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 07:27:07	2018-05-21 07:47:27	20.33	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 08:09:28	2018-05-21 08:16:38	7.154	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 09:18:23	2018-05-21 09:19:19	0.9413	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28523	290	Exxon Fields	2018	2018-05-21 11:58:01	2018-05-21 11:59:20	1.318	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 15:33:24	2018-05-21 15:35:28	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 17:46:30	2018-05-21 17:47:38	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 18:06:38	2018-05-21 18:07:46	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-21 19:16:40	2018-05-21 19:16:52	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 05:37:11	2018-05-22 05:37:11	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 05:55:26	2018-05-22 05:55:26	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 06:22:44	2018-05-22 06:36:29	13.74	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 06:57:23	2018-05-22 06:59:27	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 07:11:19	2018-05-22 07:18:28	7.154	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 08:40:10	2018-05-22 08:48:27	8.284	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 09:31:23	2018-05-22 09:34:46	3.389	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 09:48:19	2018-05-22 09:51:20	3.012	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 11:13:02	2018-05-22 11:13:14	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 11:50:19	2018-05-22 11:53:42	3.389	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 12:39:04	2018-05-22 12:40:12	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 17:38:13	2018-05-22 17:39:21	1.13	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28523	290	Exxon Fields	2018	2018-05-22 18:07:35	2018-05-22 18:23:47	16.19	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 19:14:37	2018-05-22 19:21:35	6.966	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 19:39:39	2018-05-22 19:47:56	8.284	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-22 20:04:30	2018-05-22 20:05:38	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-23 06:06:00	2018-05-23 06:09:00	3.012	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-23 07:00:58	2018-05-23 07:01:54	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-23 07:16:24	2018-05-23 07:17:21	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-23 12:46:26	2018-05-23 12:47:22	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-23 17:45:12	2018-05-23 18:00:49	15.63	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-23 18:18:09	2018-05-23 18:19:16	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-23 19:01:27	2018-05-23 19:04:39	3.2	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-23 19:15:34	2018-05-23 19:16:42	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-23 19:33:16	2018-05-23 19:33:27	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-23 19:56:36	2018-05-23 19:57:33	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-24 03:21:50	2018-05-24 03:22:47	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-24 05:20:27	2018-05-24 05:20:38	0.1882	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-24 05:33:37	2018-05-24 05:45:18	11.67	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28523	290	Exxon Fields	2018	2018-05-24 06:20:30	2018-05-24 06:52:19	31.82	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-24 08:12:53	2018-05-24 08:13:05	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-24 13:07:54	2018-05-24 13:08:50	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-24 14:44:51	2018-05-24 14:45:02	0.1882	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-24 15:07:38	2018-05-24 15:08:34	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-24 16:28:24	2018-05-24 16:29:20	0.9412	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-24 18:22:18	2018-05-24 18:23:25	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-24 18:46:35	2018-05-24 18:53:44	7.154	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-24 19:18:01	2018-05-24 19:18:58	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-24 19:39:51	2018-05-24 19:40:03	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 05:53:46	2018-05-25 05:55:51	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 06:07:31	2018-05-25 06:07:42	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 07:40:31	2018-05-25 07:41:50	1.318	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 08:01:59	2018-05-25 08:02:10	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 08:51:07	2018-05-25 09:01:17	10.17	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 09:34:36	2018-05-25 09:40:49	6.213	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 10:11:53	2018-05-25 10:21:51	9.978	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28523	290	Exxon Fields	2018	2018-05-25 10:38:48	2018-05-25 10:38:59	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 10:50:51	2018-05-25 10:51:02	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 11:56:02	2018-05-25 11:57:10	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 12:40:05	2018-05-25 12:41:02	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 12:56:06	2018-05-25 12:56:06	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 13:18:07	2018-05-25 13:26:02	7.907	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 14:05:56	2018-05-25 14:06:08	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 14:32:06	2018-05-25 14:33:03	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 15:39:08	2018-05-25 15:39:08	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 16:19:59	2018-05-25 17:10:15	50.27	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 17:46:12	2018-05-25 17:46:24	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 17:59:00	2018-05-25 18:13:08	14.12	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 18:24:59	2018-05-25 18:38:21	13.37	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 19:09:14	2018-05-25 19:13:00	3.765	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 19:25:48	2018-05-25 19:28:14	2.447	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-25 23:41:47	2018-05-25 23:47:14	5.46	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 03:51:13	2018-05-26 03:54:14	3.012	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28523	290	Exxon Fields	2018	2018-05-26 04:45:27	2018-05-26 05:22:21	36.9	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 05:53:24	2018-05-26 05:54:32	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 06:12:25	2018-05-26 06:30:30	18.07	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 06:51:35	2018-05-26 06:52:31	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 07:03:26	2018-05-26 07:11:21	7.907	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 08:40:35	2018-05-26 08:40:35	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 09:00:32	2018-05-26 09:00:32	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 09:59:50	2018-05-26 09:59:50	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 10:18:29	2018-05-26 10:19:36	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 10:36:33	2018-05-26 10:39:45	3.2	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 13:15:04	2018-05-26 13:16:00	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 16:31:25	2018-05-26 16:32:44	1.318	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 17:42:35	2018-05-26 17:43:32	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 18:07:26	2018-05-26 18:07:37	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 18:24:34	2018-05-26 18:26:50	2.259	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 18:38:53	2018-05-26 18:40:00	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 19:09:00	2018-05-26 19:10:08	1.13	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28523	290	Exxon Fields	2018	2018-05-26 19:26:08	2018-05-26 19:26:53	0.753	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 19:40:04	2018-05-26 19:41:11	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 21:50:54	2018-05-26 21:58:15	7.342	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 22:34:12	2018-05-26 22:37:58	3.765	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 23:07:20	2018-05-26 23:09:13	1.883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 23:27:06	2018-05-26 23:28:14	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-26 23:57:02	2018-05-26 23:59:06	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 05:32:42	2018-05-27 05:45:42	12.99	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 06:01:42	2018-05-27 06:03:46	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 06:38:25	2018-05-27 06:39:32	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 06:55:44	2018-05-27 06:56:52	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 07:07:47	2018-05-27 07:20:35	12.8	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 09:26:43	2018-05-27 09:28:47	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 09:45:10	2018-05-27 09:46:06	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 10:36:45	2018-05-27 10:37:41	0.9412	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 10:49:56	2018-05-27 11:18:44	28.8	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 12:19:55	2018-05-27 12:20:06	0.1883	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28523	290	Exxon Fields	2018	2018-05-27 12:39:30	2018-05-27 12:40:37	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 14:36:02	2018-05-27 14:36:13	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 18:37:57	2018-05-27 18:47:55	9.978	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 19:05:03	2018-05-27 19:18:03	12.99	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 19:29:43	2018-05-27 19:30:06	0.3765	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 19:47:02	2018-05-27 19:53:04	6.024	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 20:04:44	2018-05-27 20:04:55	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 21:24:11	2018-05-27 21:45:05	20.9	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-27 23:56:29	2018-05-28 23:56:40	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-28 00:07:35	2018-05-28 00:14:45	7.154	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-28 01:05:46	2018-05-28 01:23:27	17.7	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-28 03:54:38	2018-05-28 03:55:57	1.318	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-28 06:22:02	2018-05-28 06:53:17	31.25	29.25	- 89.97	0
28523	290	Exxon Fields	2018	2018-05-28 10:14:21	2018-05-28 10:16:25	2.071	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-16 12:46:21	2018-05-16 12:47:17	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-16 14:07:18	2018-05-16 14:12:23	5.083	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-16 15:24:37	2018-05-16 15:26:19	1.694	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28524	293	Exxon Fields	2018	2018-05-16 15:45:09	2018-05-16 15:45:09	0	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-16 16:13:12	2018-05-16 16:13:23	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-16 16:29:12	2018-05-16 16:30:20	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-16 18:07:39	2018-05-16 18:08:36	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-17 07:53:00	2018-05-17 07:53:56	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-17 09:53:29	2018-05-17 09:53:29	0	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-17 10:09:07	2018-05-17 10:12:30	3.389	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-17 10:24:22	2018-05-17 10:25:18	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-17 10:42:26	2018-05-17 10:44:30	2.071	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-17 10:58:26	2018-05-17 11:16:42	18.26	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-17 11:25:33	2018-05-17 11:47:46	22.22	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-17 12:17:19	2018-05-17 12:17:30	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-17 12:31:04	2018-05-17 12:32:11	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-17 13:29:25	2018-05-17 13:30:33	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-17 13:47:30	2018-05-17 13:48:49	1.318	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-17 18:57:48	2018-05-17 18:57:59	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-17 19:19:16	2018-05-17 19:19:27	0.1883	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28524	293	Exxon Fields	2018	2018-05-18 06:37:43	2018-05-18 06:39:47	2.071	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-18 07:25:09	2018-05-18 07:27:13	2.071	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-18 07:45:52	2018-05-18 07:47:56	2.071	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-18 08:25:24	2018-05-18 09:26:12	60.81	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-18 09:40:19	2018-05-18 09:41:16	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-18 10:19:18	2018-05-18 10:51:40	32.38	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-18 11:09:34	2018-05-18 11:10:41	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-18 11:21:03	2018-05-18 11:38:11	17.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-18 12:07:33	2018-05-18 12:07:44	0.1882	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-18 12:45:23	2018-05-18 12:45:23	0	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-18 16:37:53	2018-05-18 16:38:05	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-18 18:43:50	2018-05-18 18:44:02	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-18 18:58:31	2018-05-18 19:19:03	20.52	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-18 19:33:32	2018-05-18 19:37:30	3.953	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-19 06:02:43	2018-05-19 06:11:22	8.66	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-19 06:25:18	2018-05-19 06:28:41	3.389	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-19 07:04:39	2018-05-19 07:05:35	0.9412	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28524	293	Exxon Fields	2018	2018-05-19 07:26:40	2018-05-19 07:28:00	1.318	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-19 07:47:23	2018-05-19 07:57:44	10.35	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-19 13:31:20	2018-05-19 13:31:32	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-19 15:36:55	2018-05-19 15:36:55	0	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-19 16:42:26	2018-05-19 16:42:37	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-19 19:25:39	2018-05-19 19:27:43	2.071	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-19 19:42:36	2018-05-19 19:45:25	2.824	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-20 06:45:39	2018-05-20 06:52:48	7.154	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-20 07:42:42	2018-05-20 07:43:49	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-20 10:02:34	2018-05-20 10:08:47	6.213	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-20 10:33:49	2018-05-20 10:36:39	2.824	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-20 10:58:52	2018-05-20 11:06:24	7.53	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-20 11:17:53	2018-05-20 11:19:00	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-20 12:54:39	2018-05-20 12:58:13	3.577	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-20 13:53:34	2018-05-20 13:53:46	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-20 14:18:37	2018-05-20 14:28:13	9.601	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-20 17:07:18	2018-05-20 17:08:14	0.9413	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28524	293	Exxon Fields	2018	2018-05-20 17:29:31	2018-05-20 17:46:05	16.57	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-20 18:09:59	2018-05-20 18:34:05	24.1	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-21 03:48:20	2018-05-21 03:49:16	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-21 04:57:59	2018-05-21 04:58:33	0.5648	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-21 06:12:10	2018-05-21 06:13:06	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-21 07:04:07	2018-05-21 07:05:04	0.9414	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-21 07:26:31	2018-05-21 07:47:25	20.9	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-21 08:15:17	2018-05-21 08:16:36	1.318	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-21 10:31:12	2018-05-21 10:32:09	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-21 12:53:21	2018-05-21 12:54:29	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-21 18:06:37	2018-05-21 18:07:33	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 06:23:06	2018-05-22 06:24:14	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 06:41:10	2018-05-22 06:46:26	5.271	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 06:57:33	2018-05-22 07:11:29	13.93	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 07:33:19	2018-05-22 07:40:28	7.154	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 07:58:33	2018-05-22 08:01:11	2.636	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 08:40:20	2018-05-22 08:41:28	1.13	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28524	293	Exxon Fields	2018	2018-05-22 09:41:43	2018-05-22 09:44:32	2.824	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 10:03:33	2018-05-22 10:03:44	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 10:46:17	2018-05-22 10:47:25	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 11:05:41	2018-05-22 11:05:41	0	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 11:30:20	2018-05-22 11:32:25	2.071	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 12:43:34	2018-05-22 12:44:31	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 13:20:20	2018-05-22 13:20:31	0.1882	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 17:37:05	2018-05-22 17:38:24	1.318	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 18:00:25	2018-05-22 18:08:20	7.907	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 19:13:39	2018-05-22 19:25:53	12.24	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-22 19:42:28	2018-05-22 19:42:39	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-23 06:05:59	2018-05-23 06:11:15	5.271	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-23 06:36:06	2018-05-23 07:00:57	24.85	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-23 07:51:02	2018-05-23 07:51:02	0	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-23 10:34:04	2018-05-23 10:35:01	0.9414	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-23 11:20:57	2018-05-23 11:21:08	0.1882	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-23 14:40:53	2018-05-23 14:42:01	1.13	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28524	293	Exxon Fields	2018	2018-05-23 15:47:54	2018-05-23 15:49:02	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-23 17:45:11	2018-05-23 17:46:19	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-23 17:56:40	2018-05-23 17:57:48	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-24 03:22:13	2018-05-24 03:24:06	1.883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-24 05:50:00	2018-05-24 05:52:04	2.071	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-24 07:19:59	2018-05-24 07:21:30	1.506	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-24 08:14:24	2018-05-24 08:14:24	0	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-24 08:27:57	2018-05-24 08:41:19	13.37	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-24 10:58:56	2018-05-24 10:59:07	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-24 14:42:58	2018-05-24 14:43:55	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-24 18:00:50	2018-05-24 18:00:50	0	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-24 19:07:51	2018-05-24 19:24:37	16.76	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-25 03:10:45	2018-05-25 03:13:00	2.259	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-25 05:59:37	2018-05-25 06:00:56	1.318	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-25 06:28:59	2018-05-25 06:29:56	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-25 07:46:55	2018-05-25 07:56:43	9.79	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-25 08:11:01	2018-05-25 08:11:13	0.1883	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28524	293	Exxon Fields	2018	2018-05-25 08:33:03	2018-05-25 08:45:40	12.61	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-25 10:10:57	2018-05-25 10:12:04	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-25 11:03:40	2018-05-25 11:05:10	1.506	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-25 12:20:54	2018-05-25 12:22:02	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-25 13:10:25	2018-05-25 13:10:25	0	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-25 13:32:04	2018-05-25 13:33:00	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-25 16:19:25	2018-05-25 16:53:07	33.7	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-25 18:31:24	2018-05-25 18:33:17	1.883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-25 18:47:13	2018-05-25 18:48:09	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-26 05:41:22	2018-05-26 05:42:19	0.9414	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-26 06:33:31	2018-05-26 06:38:36	5.083	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-26 07:48:27	2018-05-26 07:48:38	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-26 09:24:39	2018-05-26 09:25:35	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-26 10:06:27	2018-05-26 10:07:34	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-26 11:30:47	2018-05-26 11:30:58	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-26 12:34:48	2018-05-26 12:35:44	0.9412	29.25	- 89.97	0
28524	293	Exxon Fields	2018	2018-05-26 23:31:12	2018-05-26 23:32:20	1.13	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28525	296	Exxon Fields	2018	2018-05-17 19:28:39	2018-05-17 19:31:39	3.012	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-17 19:43:54	2018-05-17 19:52:56	9.036	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 05:46:50	2018-05-18 05:47:47	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 06:00:46	2018-05-18 06:07:44	6.966	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 07:04:01	2018-05-18 07:04:13	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 07:22:51	2018-05-18 07:27:56	5.083	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 07:42:26	2018-05-18 07:43:33	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 08:15:11	2018-05-18 08:16:19	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 09:41:24	2018-05-18 09:41:24	0	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 10:10:35	2018-05-18 10:14:44	4.142	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 11:11:24	2018-05-18 11:22:41	11.3	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 12:07:41	2018-05-18 12:10:19	2.636	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 13:05:29	2018-05-18 13:07:10	1.694	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 16:24:06	2018-05-18 16:28:14	4.142	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 17:59:55	2018-05-18 18:13:28	13.55	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 18:31:21	2018-05-18 18:31:33	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 18:44:10	2018-05-18 18:47:55	3.765	29.25	- 89.97	0

motusTagID	motusID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28525	296	Exxon Fields	2018	2018-05-18 19:19:10	2018-05-18 19:20:07	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-18 19:30:17	2018-05-18 19:36:30	6.213	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-19 07:44:29	2018-05-19 07:45:49	1.318	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-19 08:32:41	2018-05-19 08:34:23	1.694	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-19 11:09:30	2018-05-19 11:11:23	1.883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-19 11:36:03	2018-05-19 11:37:45	1.694	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-19 12:25:45	2018-05-19 12:26:30	0.753	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-19 12:55:52	2018-05-19 13:08:40	12.8	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-19 13:40:52	2018-05-19 13:40:52	0	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-19 14:33:01	2018-05-19 14:33:01	0	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-19 18:24:57	2018-05-19 18:26:16	1.318	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-19 19:30:50	2018-05-19 19:30:50	0	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 06:17:31	2018-05-20 06:19:46	2.259	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 06:41:36	2018-05-20 06:41:48	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 07:13:25	2018-05-20 07:15:30	2.071	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 07:57:29	2018-05-20 08:09:54	12.43	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 08:29:40	2018-05-20 08:33:49	4.142	29.25	- 89.97	0

motusTagID	motusID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28525	296	Exxon Fields	2018	2018-05-20 09:25:46	2018-05-20 09:26:43	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 09:43:39	2018-05-20 09:44:58	1.318	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 09:56:39	2018-05-20 10:09:49	13.18	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 10:57:27	2018-05-20 11:02:43	5.271	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 14:23:36	2018-05-20 14:24:55	1.318	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 17:28:28	2018-05-20 17:29:25	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 17:45:59	2018-05-20 17:47:29	1.506	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 18:03:06	2018-05-20 18:04:03	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 18:15:09	2018-05-20 18:17:14	2.071	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-20 18:30:36	2018-05-20 18:39:26	8.848	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-21 01:42:05	2018-05-21 01:43:13	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-21 03:07:11	2018-05-21 03:09:26	2.259	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-21 03:45:57	2018-05-21 03:54:03	8.095	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-21 04:05:10	2018-05-21 04:14:57	9.789	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-21 05:01:49	2018-05-21 05:02:57	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-21 07:05:53	2018-05-21 07:06:05	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-21 07:24:31	2018-05-21 07:25:28	0.9413	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28525	296	Exxon Fields	2018	2018-05-21 09:15:25	2018-05-21 09:16:32	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-21 09:30:51	2018-05-21 09:41:57	11.11	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-21 10:55:23	2018-05-21 10:57:27	2.071	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-21 11:27:12	2018-05-21 11:28:42	1.506	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-21 12:23:06	2018-05-21 12:23:18	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-22 04:34:43	2018-05-22 04:35:39	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-22 05:57:33	2018-05-22 06:10:32	12.99	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-22 07:50:30	2018-05-22 07:51:26	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-22 08:14:36	2018-05-22 08:16:29	1.883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-22 09:18:36	2018-05-22 09:18:36	0	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-22 09:48:44	2018-05-22 09:48:44	0	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-22 10:03:36	2018-05-22 10:03:47	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-22 11:41:30	2018-05-22 11:42:37	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-22 12:11:03	2018-05-22 12:11:14	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-22 12:34:01	2018-05-22 12:34:12	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-22 18:02:21	2018-05-22 18:15:43	13.37	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-22 19:13:53	2018-05-22 19:31:23	17.51	29.25	- 89.97	0

motusTagID	motusID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28525	296	Exxon Fields	2018	2018-05-22 22:47:56	2018-05-22 23:16:56	28.99	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-22 23:27:05	2018-05-22 23:32:56	5.836	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-23 05:48:08	2018-05-23 06:08:16	20.14	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-23 06:29:21	2018-05-23 06:33:07	3.765	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-23 07:33:11	2018-05-23 07:48:03	14.87	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-23 08:07:15	2018-05-23 08:17:59	10.73	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-23 12:16:08	2018-05-23 12:17:04	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-23 17:23:22	2018-05-23 17:26:12	2.824	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-23 18:02:20	2018-05-23 18:02:32	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-23 19:09:10	2018-05-23 19:09:22	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-23 19:20:17	2018-05-23 19:21:24	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-23 19:34:13	2018-05-23 19:35:20	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-23 20:02:16	2018-05-23 20:02:27	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 00:16:58	2018-05-24 00:20:10	3.2	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 00:35:59	2018-05-24 00:40:08	4.142	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 01:52:59	2018-05-24 02:00:20	7.342	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 03:20:09	2018-05-24 03:26:10	6.024	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28525	296	Exxon Fields	2018	2018-05-24 04:51:16	2018-05-24 04:56:21	5.083	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 05:27:25	2018-05-24 05:34:00	6.589	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 06:19:56	2018-05-24 06:27:05	7.154	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 07:00:25	2018-05-24 07:27:20	26.92	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 08:06:30	2018-05-24 08:08:22	1.883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 08:24:56	2018-05-24 08:29:05	4.142	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 10:40:29	2018-05-24 10:40:41	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 13:20:08	2018-05-24 13:22:01	1.883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 14:16:37	2018-05-24 14:18:41	2.071	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 15:58:16	2018-05-24 15:59:13	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 16:24:26	2018-05-24 16:25:23	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 17:02:28	2018-05-24 17:11:19	8.848	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 17:59:19	2018-05-24 17:59:31	0.1882	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 18:18:43	2018-05-24 18:20:36	1.883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 18:32:39	2018-05-24 18:34:54	2.259	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 18:47:20	2018-05-24 18:48:27	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 19:12:56	2018-05-24 19:24:59	12.05	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28525	296	Exxon Fields	2018	2018-05-24 19:42:29	2018-05-24 19:47:57	5.46	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 20:37:39	2018-05-24 20:39:43	2.071	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-24 22:34:56	2018-05-24 22:36:04	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 03:14:52	2018-05-25 03:19:57	5.083	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 06:02:37	2018-05-25 06:04:41	2.071	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 06:56:50	2018-05-25 06:59:05	2.259	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 07:23:00	2018-05-25 07:23:11	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 08:11:34	2018-05-25 08:11:45	0.1882	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 09:14:49	2018-05-25 09:24:37	9.79	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 09:33:50	2018-05-25 09:37:47	3.953	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 10:04:09	2018-05-25 10:14:19	10.17	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 11:04:57	2018-05-25 11:05:54	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 11:18:08	2018-05-25 11:29:03	10.92	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 12:05:04	2018-05-25 12:05:04	0	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 12:42:54	2018-05-25 12:43:50	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 13:35:03	2018-05-25 13:36:11	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 15:56:03	2018-05-25 15:56:03	0	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28525	296	Exxon Fields	2018	2018-05-25 16:28:15	2018-05-25 16:29:23	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 16:44:26	2018-05-25 16:51:02	6.589	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 17:05:54	2018-05-25 17:07:13	1.318	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 18:28:21	2018-05-25 18:32:52	4.518	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-25 19:51:57	2018-05-25 19:52:08	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 06:14:28	2018-05-26 06:18:36	4.142	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 06:47:25	2018-05-26 06:47:36	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 07:04:32	2018-05-26 07:05:29	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 07:25:26	2018-05-26 07:25:38	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 07:50:40	2018-05-26 07:50:40	0	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 08:09:29	2018-05-26 08:09:29	0	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 08:22:29	2018-05-26 08:23:25	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 08:58:38	2018-05-26 08:58:38	0	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 09:13:19	2018-05-26 09:13:30	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 09:57:44	2018-05-26 09:59:49	2.071	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 10:40:40	2018-05-26 10:49:53	9.225	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 11:27:55	2018-05-26 11:37:42	9.789	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28525	296	Exxon Fields	2018	2018-05-26 12:03:52	2018-05-26 12:04:04	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 12:25:09	2018-05-26 12:26:05	0.9412	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 13:25:57	2018-05-26 13:26:09	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 13:37:49	2018-05-26 13:41:57	4.142	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 14:45:01	2018-05-26 14:45:13	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 15:54:18	2018-05-26 15:55:15	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 16:33:50	2018-05-26 16:35:43	1.883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 17:00:46	2018-05-26 17:00:46	0	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 17:13:22	2018-05-26 17:13:34	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 18:02:42	2018-05-26 18:03:50	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 19:58:06	2018-05-26 20:00:10	2.071	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-26 21:00:02	2018-05-26 21:23:00	22.97	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-27 06:56:26	2018-05-27 06:56:38	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-27 07:34:51	2018-05-27 07:34:51	0	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-27 10:18:38	2018-05-27 10:18:49	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-27 19:44:44	2018-05-27 19:44:55	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	2018-05-27 23:46:16	2018-05-27 23:47:24	1.13	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28526	306	Exxon Fields	2018	2018-05-24 19:57:46	2018-05-24 19:58:42	0.9413	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 03:12:28	2018-05-25 03:15:06	2.636	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 03:59:54	2018-05-25 04:03:06	3.2	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 05:33:28	2018-05-25 05:33:39	0.1883	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 06:16:01	2018-05-25 06:16:57	0.9413	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 06:28:38	2018-05-25 06:29:57	1.318	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 06:42:34	2018-05-25 06:46:31	3.953	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 09:44:36	2018-05-25 09:44:48	0.1883	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 10:13:13	2018-05-25 10:15:06	1.883	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 10:35:38	2018-05-25 10:35:49	0.1882	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 11:07:38	2018-05-25 11:07:49	0.1883	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 12:04:43	2018-05-25 12:04:55	0.1883	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 14:25:55	2018-05-25 14:34:01	8.095	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 14:51:43	2018-05-25 15:00:56	9.225	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 15:17:53	2018-05-25 15:17:53	0	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 17:28:43	2018-05-25 17:28:43	0	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 18:21:15	2018-05-25 18:22:57	1.694	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28526	306	Exxon Fields	2018	2018-05-25 19:01:44	2018-05-25 19:01:44	0	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 19:28:50	2018-05-25 19:35:48	6.966	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-25 23:44:15	2018-05-25 23:47:50	3.577	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 03:52:12	2018-05-26 03:54:16	2.071	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 05:49:18	2018-05-26 05:56:27	7.154	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 06:12:38	2018-05-26 06:22:37	9.978	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 06:33:21	2018-05-26 06:33:32	0.1882	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 07:03:17	2018-05-26 07:14:23	11.11	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 08:08:14	2018-05-26 08:08:37	0.3765	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 08:28:34	2018-05-26 08:37:25	8.848	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 09:20:32	2018-05-26 09:20:43	0.1883	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 10:06:28	2018-05-26 10:09:40	3.2	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 11:17:49	2018-05-26 11:21:57	4.142	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 13:17:10	2018-05-26 13:18:07	0.9413	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 14:45:05	2018-05-26 14:46:13	1.13	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 15:54:22	2018-05-26 15:55:19	0.9413	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 17:40:33	2018-05-26 17:49:47	9.225	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28526	306	Exxon Fields	2018	2018-05-26 18:45:53	2018-05-26 18:45:53	0	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 18:58:07	2018-05-26 19:00:00	1.883	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 19:56:29	2018-05-26 19:57:25	0.9413	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 22:30:06	2018-05-26 22:30:06	0	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-26 23:10:01	2018-05-26 23:10:57	0.9413	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 07:14:24	2018-05-27 07:17:48	3.389	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 07:36:37	2018-05-27 07:37:34	0.9413	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 08:01:40	2018-05-27 08:02:36	0.9413	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 09:16:01	2018-05-27 09:16:01	0	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 09:32:47	2018-05-27 09:36:10	3.389	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 09:59:42	2018-05-27 10:04:02	4.33	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 10:44:42	2018-05-27 10:46:46	2.071	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 11:02:46	2018-05-27 11:13:07	10.35	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 11:31:57	2018-05-27 11:40:03	8.095	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 11:50:58	2018-05-27 11:53:47	2.824	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 12:49:31	2018-05-27 12:49:31	0	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 18:37:59	2018-05-27 18:38:56	0.9414	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28526	306	Exxon Fields	2018	2018-05-27 19:00:01	2018-05-27 19:02:05	2.071	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 19:41:03	2018-05-27 19:53:06	12.05	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-27 21:38:54	2018-05-27 21:40:02	1.13	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-28 00:07:15	2018-05-28 00:07:27	0.1883	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-28 03:54:41	2018-05-28 04:42:07	47.44	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-28 06:19:50	2018-05-28 06:20:12	0.3766	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-28 06:50:53	2018-05-28 06:58:14	7.342	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-28 07:30:14	2018-05-28 07:30:14	0	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-28 08:05:15	2018-05-28 08:10:09	4.895	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-28 08:22:12	2018-05-28 08:22:23	0.1883	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-28 08:41:24	2018-05-28 08:44:25	3.012	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-28 09:08:19	2018-05-28 09:12:28	4.142	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-28 10:52:26	2018-05-28 10:53:22	0.9413	29.25	- 89.97	0
28526	306	Exxon Fields	2018	2018-05-28 12:05:06	2018-05-28 12:10:34	5.46	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-13 06:03:18	2018-06-13 06:11:35	8.283	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-13 06:33:14	2018-06-13 06:39:50	6.589	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-13 07:10:20	2018-06-13 07:36:19	25.98	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28528	310	Exxon Fields	2018	2018-06-13 07:49:29	2018-06-13 07:56:27	6.966	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-13 08:48:36	2018-06-13 08:49:55	1.318	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-13 12:07:02	2018-06-13 12:11:10	4.142	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-13 13:02:34	2018-06-13 13:05:01	2.447	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-13 14:49:52	2018-06-13 14:51:57	2.071	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-13 15:40:31	2018-06-13 15:41:50	1.318	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-13 16:22:19	2018-06-13 16:34:22	12.05	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-13 17:02:13	2018-06-13 17:04:18	2.071	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-13 17:27:04	2018-06-13 17:30:05	3.012	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-13 17:48:55	2018-06-13 18:05:29	16.57	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-14 06:04:04	2018-06-14 06:06:08	2.071	29.25	- 89.97	0
28528	310	Exxon Fields	2018	2018-06-14 09:11:35	2018-06-14 09:18:21	6.777	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-16 06:46:00	2018-06-16 06:57:06	11.11	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-16 07:15:33	2018-06-16 07:33:04	17.51	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-16 07:43:59	2018-06-16 07:54:09	10.17	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-16 09:30:55	2018-06-16 09:31:06	0.1883	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-16 10:11:23	2018-06-16 10:24:00	12.61	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28529	313	Exxon Fields	2018	2018-06-16 10:49:25	2018-06-16 11:06:22	16.94	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-16 11:17:28	2018-06-16 11:21:59	4.518	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-16 15:09:02	2018-06-16 15:09:13	0.1883	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-17 05:39:45	2018-06-17 05:39:45	0	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-17 05:52:55	2018-06-17 05:53:52	0.9414	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-17 06:26:03	2018-06-17 06:26:15	0.1883	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-17 06:36:59	2018-06-17 06:36:59	0	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-17 08:15:37	2018-06-17 08:18:04	2.447	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-17 09:54:05	2018-06-17 09:54:16	0.1882	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-17 11:08:16	2018-06-17 11:09:23	1.13	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-17 11:41:12	2018-06-17 11:41:24	0.1883	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-18 08:14:42	2018-06-18 08:18:50	4.142	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-18 09:25:06	2018-06-18 09:35:05	9.978	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-18 09:55:59	2018-06-18 09:56:10	0.1883	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-18 11:39:31	2018-06-18 11:40:50	1.318	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-18 15:13:46	2018-06-18 15:14:54	1.13	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-18 16:19:06	2018-06-18 16:20:13				

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28529	313	Exxon Fields	2018	2018-06-18 17:34:46	2018-06-18 17:35:43	0.9413	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-18 22:21:30	2018-06-18 22:26:35	5.083	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-18 23:36:25	2018-06-19 00:05:48	29.37	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-19 00:08:26	2018-06-19 00:14:27	6.024	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-19 00:30:39	2018-06-19 00:50:36	19.96	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-19 01:09:37	2018-06-19 01:31:38	22.03	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-19 02:00:15	2018-06-19 02:21:54	21.65	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-19 03:02:12	2018-06-19 03:03:19	1.13	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-19 07:04:07	2018-06-19 07:08:04	3.953	29.25	- 89.97	0
28529	313	Exxon Fields	2018	2018-06-19 12:34:08	2018-06-19 12:35:50	1.694	29.25	- 89.97	0
28592	298	Exxon Fields	2018	2018-05-22 18:22:33	2018-05-22 18:23:29	0.9412	29.25	- 89.97	0
28592	298	Exxon Fields	2018	2018-05-23 19:59:31	2018-05-23 20:00:39	1.13	29.25	- 89.97	0
28592	298	Exxon Fields	2018	2018-05-24 14:10:07	2018-05-24 14:11:03	0.9413	29.25	- 89.97	0
28592	298	Exxon Fields	2018	2018-05-25 09:02:41	2018-05-25 09:18:41	16	29.25	- 89.97	0
28592	298	Exxon Fields	2018	2018-05-25 09:52:46	2018-05-25 09:53:42	0.9413	29.25	- 89.97	0
28592	298	Exxon Fields	2018	2018-05-25 10:16:40	2018-05-25 10:19:18	2.636	29.25	- 89.97	0
28592	298	Exxon Fields	2018	2018-05-25 11:16:10	2018-05-25 11:16:21	0.1883	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28592	298	Exxon Fields	2018	2018-05-26 00:12:10	2018-05-26 00:13:41	1.506	29.25	- 89.97	0
28592	298	Exxon Fields	2018	2018-05-26 08:53:28	2018-05-26 08:53:39	0.1883	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 01:55:54	2018-05-24 01:56:05	0.1882	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 06:17:12	2018-05-24 06:17:23	0.1883	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 06:41:18	2018-05-24 06:51:05	9.79	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 07:04:16	2018-05-24 07:04:16	0	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 07:28:22	2018-05-24 07:45:19	16.94	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 09:12:17	2018-05-24 09:12:28	0.1883	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 10:37:57	2018-05-24 10:38:08	0.1883	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 12:32:02	2018-05-24 12:32:13	0.1882	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 13:16:50	2018-05-24 13:17:58	1.13	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 14:03:43	2018-05-24 14:04:39	0.9413	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 18:11:39	2018-05-24 18:11:39	0	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 18:18:37	2018-05-24 18:48:33	29.93	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 19:05:52	2018-05-24 19:08:31	2.636	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-24 19:19:26	2018-05-24 19:21:19	1.883	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-25 03:09:54	2018-05-25 03:11:24	1.506	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28593	303	Exxon Fields	2018	2018-05-25 06:26:49	2018-05-25 06:27:57	1.13	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-25 08:23:32	2018-05-25 08:25:36	2.071	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-25 10:19:53	2018-05-25 10:21:01	1.13	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-25 11:19:00	2018-05-25 11:19:00	0	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-25 15:15:41	2018-05-25 15:15:53	0.1883	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-25 16:27:14	2018-05-25 16:52:16	25.04	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-25 17:50:15	2018-05-25 17:52:19	2.071	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-25 18:40:08	2018-05-25 18:42:58	2.824	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-26 00:26:07	2018-05-26 00:26:07	0	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-26 01:13:11	2018-05-26 01:23:55	10.73	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-26 01:35:01	2018-05-26 01:40:06	5.083	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-26 06:02:10	2018-05-26 06:02:21	0.1883	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-26 06:17:25	2018-05-26 06:17:36	0.1882	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-26 11:05:50	2018-05-26 11:06:01	0.1883	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-26 15:54:26	2018-05-26 15:55:22	0.9413	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-26 16:32:39	2018-05-26 16:35:40	3.012	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-26 17:27:49	2018-05-26 17:29:30	1.694	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28593	303	Exxon Fields	2018	2018-05-26 17:52:40	2018-05-26 17:53:47	1.13	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-26 21:47:59	2018-05-26 21:48:56	0.9413	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-26 22:30:55	2018-05-26 22:33:10	2.259	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-26 23:01:58	2018-05-26 23:04:59	3.012	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-27 10:53:59	2018-05-27 11:17:08	23.16	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-27 11:50:39	2018-05-27 11:52:43	2.071	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-27 19:14:00	2018-05-27 19:15:08	1.13	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-27 21:24:51	2018-05-27 21:34:04	9.225	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-28 00:07:30	2018-05-28 00:13:43	6.213	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-28 01:04:33	2018-05-28 01:05:52	1.318	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-28 03:58:52	2018-05-28 04:15:49	16.94	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-28 06:48:52	2018-05-28 06:55:16	6.401	29.25	- 89.97	0
28593	303	Exxon Fields	2018	2018-05-28 08:14:54	2018-05-28 08:17:10	2.259	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 06:21:15	2018-05-11 06:23:08	1.883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 06:39:19	2018-05-11 06:41:12	1.883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 07:09:26	2018-05-11 07:32:24	22.97	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 07:46:20	2018-05-11 07:54:15	7.907	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28595	282	Exxon Fields	2018	2018-05-11 08:37:33	2018-05-11 08:41:30	3.953	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 08:53:33	2018-05-11 08:53:44	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 09:17:16	2018-05-11 09:18:35	1.318	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 09:43:26	2018-05-11 09:47:12	3.765	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 11:40:09	2018-05-11 11:41:29	1.318	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 12:47:33	2018-05-11 12:48:30	0.9413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 13:03:45	2018-05-11 13:04:41	0.9413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 14:21:30	2018-05-11 14:41:27	19.96	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 16:01:51	2018-05-11 16:11:38	9.79	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 16:26:42	2018-05-11 16:28:46	2.071	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 16:50:36	2018-05-11 16:50:47	0.1882	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 17:59:30	2018-05-11 18:00:27	0.9413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 18:19:39	2018-05-11 18:38:40	19.01	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 19:01:38	2018-05-11 19:13:18	11.67	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 19:23:39	2018-05-11 19:23:39	0	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-11 19:53:35	2018-05-11 19:53:47	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 02:30:38	2018-05-12 02:31:34	0.9413	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28595	282	Exxon Fields	2018	2018-05-12 02:48:42	2018-05-12 02:48:42	0	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 06:52:41	2018-05-12 06:53:38	0.9413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 07:58:12	2018-05-12 07:58:23	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 09:35:43	2018-05-12 09:48:54	13.18	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 10:45:23	2018-05-12 10:45:23	0	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 11:37:43	2018-05-12 11:53:54	16.19	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 14:42:13	2018-05-12 14:42:24	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 15:26:27	2018-05-12 15:31:32	5.083	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 15:52:48	2018-05-12 16:05:37	12.8	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 16:22:56	2018-05-12 16:51:44	28.8	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 17:22:14	2018-05-12 17:22:25	0.1882	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 18:06:17	2018-05-12 18:15:42	9.413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 18:31:31	2018-05-12 18:33:57	2.447	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-12 19:13:30	2018-05-12 19:13:41	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-13 07:36:02	2018-05-13 07:45:16	9.225	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-13 09:18:47	2018-05-13 09:18:58	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-13 10:45:45	2018-05-13 10:46:53	1.13	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28595	282	Exxon Fields	2018	2018-05-13 11:44:52	2018-05-13 11:45:49	0.9413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-13 13:17:52	2018-05-13 13:19:57	2.071	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-13 13:53:50	2018-05-13 13:55:31	1.694	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-13 16:14:05	2018-05-13 16:15:02	0.9414	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-13 16:51:10	2018-05-13 16:51:22	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-13 17:03:58	2018-05-13 17:05:51	1.883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-13 17:36:10	2018-05-13 17:36:21	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-13 18:04:02	2018-05-13 18:04:58	0.9413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-13 18:48:50	2018-05-13 19:04:05	15.25	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-13 19:28:56	2018-05-13 19:31:00	2.071	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-13 19:47:12	2018-05-13 19:47:12	0	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-14 01:52:48	2018-05-14 01:54:07	1.318	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-14 08:07:49	2018-05-14 08:45:50	38.03	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-14 09:36:40	2018-05-14 09:36:51	0.1882	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-14 11:38:28	2018-05-14 11:38:40	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-14 12:18:46	2018-05-14 12:21:46	3.012	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-14 12:56:47	2018-05-14 12:56:47	0	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28595	282	Exxon Fields	2018	2018-05-14 15:47:44	2018-05-14 15:47:55	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-14 16:28:01	2018-05-14 16:28:13	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-14 16:44:35	2018-05-14 17:01:54	17.32	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-14 17:29:01	2018-05-14 17:29:46	0.753	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-14 19:41:33	2018-05-14 19:45:08	3.577	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-14 20:31:26	2018-05-14 20:31:49	0.3765	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-15 02:51:32	2018-05-15 02:52:40	1.13	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-15 06:00:44	2018-05-15 06:02:49	2.071	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-15 08:20:48	2018-05-15 08:21:00	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-15 09:18:02	2018-05-15 09:19:55	1.883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-15 09:31:35	2018-05-15 09:31:47	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-15 09:46:39	2018-05-15 09:47:58	1.318	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-15 10:46:08	2018-05-15 10:47:16	1.13	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-15 11:42:15	2018-05-15 11:44:19	2.071	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-15 13:25:59	2018-05-15 13:28:59	3.012	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-15 13:46:52	2018-05-15 13:48:00	1.13	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-15 17:39:34	2018-05-15 18:00:50	21.27	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28595	282	Exxon Fields	2018	2018-05-15 18:36:36	2018-05-15 18:37:33	0.9413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-15 19:04:28	2018-05-15 19:41:22	36.9	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-15 21:46:45	2018-05-15 21:49:34	2.824	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-16 04:17:57	2018-05-16 04:19:50	1.883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-16 07:47:29	2018-05-16 07:53:19	5.836	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-16 09:18:28	2018-05-16 09:18:39	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-16 09:44:15	2018-05-16 09:44:27	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-16 11:31:11	2018-05-16 11:32:19	1.13	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-16 11:51:31	2018-05-16 11:53:13	1.694	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-16 12:21:16	2018-05-16 12:32:11	10.92	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-16 12:53:16	2018-05-16 12:54:13	0.9413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-16 15:04:04	2018-05-16 15:05:00	0.9413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-16 15:24:01	2018-05-16 15:24:58	3.012	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-16 15:39:16	2018-05-16 15:42:17	3.953	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-16 16:17:18	2018-05-16 16:21:15	2.447	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-16 16:54:34	2018-05-16 16:57:01	0.9413	29.25	- 89.97	0
				17:48:14	17:49:10				

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28595	282	Exxon Fields	2018	2018-05-17 09:45:43	2018-05-17 09:46:17	0.5648	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-17 10:21:29	2018-05-17 10:21:29	0	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-17 10:39:22	2018-05-17 10:43:08	3.765	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-17 10:59:08	2018-05-17 11:09:18	10.17	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-17 11:38:29	2018-05-17 11:42:26	3.953	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-17 12:12:11	2018-05-17 12:13:07	0.9413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-17 12:46:27	2018-05-17 12:47:35	1.13	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-17 13:31:26	2018-05-17 13:31:26	0	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-17 13:54:47	2018-05-17 13:54:47	0	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-17 22:41:21	2018-05-17 22:42:17	0.9413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-18 07:37:31	2018-05-18 07:39:58	2.447	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-18 08:53:23	2018-05-18 08:59:02	5.648	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-18 09:16:32	2018-05-18 09:47:36	31.06	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-18 10:04:21	2018-05-18 10:06:03	1.694	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-18 11:13:38	2018-05-18 11:20:25	6.777	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-21 00:15:06	2018-05-21 00:18:07	3.012	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-21 06:04:31	2018-05-21 06:23:09	18.64	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28595	282	Exxon Fields	2018	2018-05-21 06:40:51	2018-05-21 06:45:34	4.707	29.25	- 89.97	0
28595	282	Exxon Fields	2018	2018-05-21 07:14:22	2018-05-21 07:27:32	13.18	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-14 13:37:52	2018-05-14 13:39:56	2.071	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-14 14:04:59	2018-05-14 14:04:59	0	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-14 14:36:48	2018-05-14 14:36:59	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-14 15:28:45	2018-05-14 15:28:57	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-14 17:49:35	2018-05-14 17:50:54	1.318	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-14 18:13:07	2018-05-14 18:14:37	1.506	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-14 18:35:08	2018-05-14 18:36:05	0.9414	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-14 19:38:01	2018-05-14 19:38:01	0	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-15 02:51:01	2018-05-15 02:51:12	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-15 06:16:47	2018-05-15 06:28:16	11.48	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-15 06:38:37	2018-05-15 06:38:49	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-15 07:51:06	2018-05-15 07:51:06	0	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-15 08:18:35	2018-05-15 08:20:17	1.694	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-15 09:55:55	2018-05-15 09:58:22	2.447	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-15 10:11:55	2018-05-15 10:25:40	13.74	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28598	287	Exxon Fields	2018	2018-05-15 17:19:28	2018-05-15 17:19:39	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-15 17:32:27	2018-05-15 17:45:38	13.18	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-15 18:36:28	2018-05-15 18:42:29	6.024	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-15 19:02:15	2018-05-15 19:26:44	24.47	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-15 19:32:45	2018-05-15 19:32:57	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 06:31:51	2018-05-16 06:45:13	13.37	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 06:59:55	2018-05-16 07:08:57	9.036	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 07:25:08	2018-05-16 07:25:19	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 07:51:30	2018-05-16 07:57:20	5.836	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 08:14:31	2018-05-16 08:14:42	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 08:51:58	2018-05-16 09:12:18	20.33	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 09:39:02	2018-05-16 09:53:10	14.12	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 10:15:00	2018-05-16 10:15:11	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 10:37:58	2018-05-16 10:42:40	4.707	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 11:02:26	2018-05-16 11:12:25	9.978	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 12:43:21	2018-05-16 12:44:17	0.9413	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 14:29:29	2018-05-16 14:29:40	0.1883	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28598	287	Exxon Fields	2018	2018-05-16 15:21:15	2018-05-16 15:23:19	2.071	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 16:15:17	2018-05-16 16:20:56	5.648	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-16 16:39:57	2018-05-16 16:40:08	0.1882	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-17 07:59:13	2018-05-17 07:59:25	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-17 09:32:14	2018-05-17 09:33:44	1.506	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-17 10:09:08	2018-05-17 10:13:27	4.33	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-17 10:39:26	2018-05-17 10:42:16	2.824	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-17 11:02:24	2018-05-17 11:50:47	48.38	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-17 12:08:40	2018-05-17 12:12:38	3.953	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-17 13:38:06	2018-05-17 13:38:06	0	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-17 14:55:06	2018-05-17 14:55:17	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-17 18:15:39	2018-05-17 18:25:37	9.978	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-17 19:09:18	2018-05-17 19:18:43	9.413	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-18 00:41:54	2018-05-18 00:46:14	4.33	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-18 07:25:55	2018-05-18 07:27:03	1.13	29.25	- 89.97	0
28598	287	Exxon Fields	2018	2018-05-18 07:43:14	2018-05-18 07:44:11	0.9413	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-14 19:19:55	2018-05-14 19:33:28	13.55	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28600	291	Exxon Fields	2018	2018-05-14 21:16:04	2018-05-14 21:17:01	0.9413	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-15 07:02:07	2018-05-15 07:27:44	25.6	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-15 09:14:39	2018-05-15 09:16:10	1.506	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-15 10:15:39	2018-05-15 10:21:41	6.024	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-15 10:24:53	2018-05-15 10:28:50	3.953	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-15 10:52:11	2018-05-15 10:52:33	0.3765	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-15 12:43:26	2018-05-15 12:46:38	3.2	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-16 06:38:58	2018-05-16 06:43:07	4.142	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-16 06:55:10	2018-05-16 07:09:17	14.12	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-16 07:51:04	2018-05-16 07:54:39	3.577	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-16 08:24:15	2018-05-16 08:24:27	0.1883	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-16 08:52:07	2018-05-16 09:04:33	12.43	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-16 09:15:28	2018-05-16 09:18:40	3.2	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-16 09:44:16	2018-05-16 09:50:40	6.401	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-16 10:42:04	2018-05-16 10:43:34	1.506	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-16 11:51:21	2018-05-16 11:51:21	0	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-16 12:24:17	2018-05-16 12:25:14	0.9413	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28600	291	Exxon Fields	2018	2018-05-16 13:11:55	2018-05-16 13:16:38	4.707	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-16 15:53:24	2018-05-16 15:55:17	1.883	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-16 16:19:23	2018-05-16 16:20:30	1.13	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-17 08:10:39	2018-05-17 08:10:39	0	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-17 09:33:07	2018-05-17 09:33:18	0.1883	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-17 10:39:45	2018-05-17 10:46:32	6.777	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-17 10:59:20	2018-05-17 11:12:08	12.8	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-17 11:27:12	2018-05-17 11:32:17	5.083	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-17 12:20:29	2018-05-17 12:21:25	0.9413	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-17 18:30:16	2018-05-17 18:30:27	0.1882	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 05:50:47	2018-05-18 05:50:58	0.1883	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 06:01:53	2018-05-18 06:02:50	0.9413	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 08:21:12	2018-05-18 08:42:17	21.09	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 09:41:01	2018-05-18 09:43:39	2.636	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 10:22:04	2018-05-18 10:23:34	1.506	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 10:47:17	2018-05-18 10:47:29	0.1883	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 11:09:30	2018-05-18 11:25:42	16.19	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28600	291	Exxon Fields	2018	2018-05-18 14:15:08	2018-05-18 14:15:19	0.1883	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 15:30:37	2018-05-18 15:30:49	0.1883	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 16:37:39	2018-05-18 16:37:50	0.1882	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 18:10:05	2018-05-18 18:10:16	0.1882	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 18:39:49	2018-05-18 18:40:01	0.1883	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 18:55:04	2018-05-18 18:59:24	4.33	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 19:10:08	2018-05-18 19:11:04	0.9413	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-18 19:53:03	2018-05-18 19:58:31	5.46	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-19 06:05:17	2018-05-19 06:20:20	15.06	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-19 06:53:17	2018-05-19 06:53:28	0.1882	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-19 07:15:19	2018-05-19 07:24:43	9.413	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-19 08:19:19	2018-05-19 08:21:23	2.071	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-19 08:50:23	2018-05-19 09:08:05	17.7	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-19 09:57:47	2018-05-19 10:03:03	5.271	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-19 12:45:42	2018-05-19 12:50:36	4.895	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-19 13:31:39	2018-05-19 13:32:58	1.318	29.25	- 89.97	0
28600	291	Exxon Fields	2018	2018-05-19 14:27:22	2018-05-19 14:28:30	1.13	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28602	294	Exxon Fields	2018	2018-05-16 16:35:22	2018-05-16 16:35:22	0	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-16 17:55:34	2018-05-16 17:56:30	0.9413	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-16 18:16:05	2018-05-16 18:17:01	0.9413	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-17 08:26:27	2018-05-17 08:26:39	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-17 09:31:36	2018-05-17 09:33:29	1.883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-17 09:59:39	2018-05-17 09:59:50	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-17 13:32:45	2018-05-17 13:34:50	2.071	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-17 14:20:23	2018-05-17 14:22:28	2.071	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-17 18:17:16	2018-05-17 18:18:13	0.9414	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-17 19:15:27	2018-05-17 19:16:23	0.9413	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-18 06:48:46	2018-05-18 06:58:56	10.17	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-18 07:24:54	2018-05-18 07:25:51	0.9413	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-18 07:41:51	2018-05-18 07:42:02	0.1882	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-18 09:11:05	2018-05-18 09:27:50	16.76	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-18 09:57:01	2018-05-18 10:02:29	5.46	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-18 10:53:30	2018-05-18 10:58:12	4.707	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-18 12:23:41	2018-05-18 12:29:19	5.648	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28602	294	Exxon Fields	2018	2018-05-18 13:14:30	2018-05-18 13:14:42	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-18 18:11:01	2018-05-18 18:12:20	1.318	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-18 18:39:04	2018-05-18 18:39:15	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 07:32:38	2018-05-19 07:33:46	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 08:28:21	2018-05-19 08:29:29	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 09:19:34	2018-05-19 09:21:27	1.883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 09:31:59	2018-05-19 09:32:56	0.9413	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 10:51:38	2018-05-19 10:51:49	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 11:18:44	2018-05-19 11:25:31	6.777	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 11:35:52	2018-05-19 11:36:03	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 12:16:55	2018-05-19 12:21:48	4.895	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 13:07:56	2018-05-19 13:23:56	16	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 13:38:37	2018-05-19 13:38:48	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 14:23:59	2018-05-19 14:27:56	3.953	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 14:49:24	2018-05-19 14:50:43	1.318	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 15:43:37	2018-05-19 15:43:49	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-19 16:22:58	2018-05-19 16:23:54	0.9412	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28602	294	Exxon Fields	2018	2018-05-19 16:50:27	2018-05-19 16:50:27	0	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-20 06:35:36	2018-05-20 06:37:52	2.259	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-20 06:52:21	2018-05-20 06:55:45	3.389	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-20 07:10:37	2018-05-20 07:15:31	4.895	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-20 10:04:45	2018-05-20 10:08:54	4.142	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-20 10:20:34	2018-05-20 10:21:42	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-20 10:50:30	2018-05-20 10:56:20	5.836	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-20 11:17:48	2018-05-20 11:26:28	8.66	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-20 12:46:40	2018-05-20 12:49:52	3.2	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-20 13:10:46	2018-05-20 13:11:53	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-20 14:10:49	2018-05-20 14:11:57	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-20 17:40:10	2018-05-20 17:52:13	12.05	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-20 18:05:57	2018-05-20 18:20:16	14.31	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-20 18:37:01	2018-05-20 18:37:58	0.9413	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-21 03:10:24	2018-05-21 03:13:25	3.012	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-21 03:47:07	2018-05-21 03:58:25	11.3	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-21 04:24:24	2018-05-21 04:25:31	1.13	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28602	294	Exxon Fields	2018	2018-05-21 05:03:22	2018-05-21 05:04:30	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-21 06:18:06	2018-05-21 06:22:03	3.953	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-21 06:42:23	2018-05-21 06:44:16	1.883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-21 07:47:09	2018-05-21 07:47:20	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-21 08:49:50	2018-05-21 08:49:50	0	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-21 09:17:53	2018-05-21 09:19:01	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-21 09:40:52	2018-05-21 09:42:11	1.318	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-22 05:58:21	2018-05-22 05:59:29	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-22 06:23:34	2018-05-22 06:26:46	3.2	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-22 06:47:29	2018-05-22 06:49:44	2.259	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-22 08:38:33	2018-05-22 08:38:33	0	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-22 09:31:39	2018-05-22 09:32:46	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-22 10:18:20	2018-05-22 10:18:31	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-22 10:53:10	2018-05-22 10:55:25	2.259	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-22 11:56:14	2018-05-22 11:56:14	0	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-22 12:25:36	2018-05-22 12:34:27	8.848	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-22 13:34:22	2018-05-22 13:34:22	0	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28602	294	Exxon Fields	2018	2018-05-22 19:14:42	2018-05-22 19:24:40	9.978	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-22 19:52:32	2018-05-22 19:53:29	0.9413	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-22 22:57:36	2018-05-22 23:20:56	23.34	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-23 06:28:51	2018-05-23 06:31:07	2.259	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-23 08:31:02	2018-05-23 08:33:07	2.071	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-23 19:15:28	2018-05-23 19:21:52	6.401	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-23 20:12:19	2018-05-23 20:13:38	1.318	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 00:30:03	2018-05-24 00:32:52	2.824	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 01:57:46	2018-05-24 01:59:05	1.318	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 03:22:18	2018-05-24 03:25:08	2.824	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 05:30:30	2018-05-24 05:31:27	0.9414	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 05:58:00	2018-05-24 05:58:56	0.9413	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 06:37:20	2018-05-24 06:38:17	12.8	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 07:02:34	2018-05-24 07:15:22	1.883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 07:28:22	2018-05-24 07:30:14	0.9414	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 08:12:02	2018-05-24 08:12:59	0.9413	29.25	- 89.97	0
				08:28:14	08:29:10				

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28602	294	Exxon Fields	2018	2018-05-24 11:12:46	2018-05-24 11:12:57	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 13:03:50	2018-05-24 13:04:02	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 13:33:01	2018-05-24 13:52:59	19.96	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 14:17:38	2018-05-24 14:23:40	6.024	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 14:49:50	2018-05-24 14:50:58	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	2018-05-24 18:28:58	2018-05-24 18:35:56	6.966	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 06:01:36	2018-05-18 06:04:59	3.389	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 07:23:52	2018-05-18 07:27:15	3.389	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 07:45:31	2018-05-18 07:47:01	1.506	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 08:19:01	2018-05-18 08:19:01	0	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 08:34:50	2018-05-18 09:20:24	45.56	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 10:12:32	2018-05-18 10:12:44	0.1883	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 13:26:27	2018-05-18 13:27:23	0.9413	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 15:34:50	2018-05-18 15:35:47	0.9413	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 16:05:54	2018-05-18 16:07:02	1.13	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 17:47:11	2018-05-18 17:50:57	3.765	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 18:14:07	2018-05-18 18:16:11	2.071	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28603	295	Exxon Fields	2018	2018-05-18 18:45:10	2018-05-18 19:00:59	15.81	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 19:18:07	2018-05-18 19:34:30	16.38	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 19:46:21	2018-05-18 19:46:33	0.1883	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-18 20:08:23	2018-05-18 20:08:23	0	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-19 06:13:15	2018-05-19 06:14:23	1.13	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-19 06:44:30	2018-05-19 06:44:42	0.1883	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-19 08:13:22	2018-05-19 08:15:04	1.694	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-19 08:50:38	2018-05-19 08:50:50	0.1883	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-19 10:18:22	2018-05-19 10:18:34	0.1883	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-19 10:32:52	2018-05-19 10:35:30	2.636	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-19 11:09:46	2018-05-19 11:12:35	2.824	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-19 12:53:18	2018-05-19 12:53:30	0.1882	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-19 13:04:02	2018-05-19 13:04:59	0.9413	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-19 16:41:29	2018-05-19 16:51:50	10.35	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-19 18:25:13	2018-05-19 18:26:32	1.318	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-19 19:26:12	2018-05-19 19:30:32	4.33	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-19 23:17:23	2018-05-19 23:17:35	0.1883	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28603	295	Exxon Fields	2018	2018-05-20 03:51:30	2018-05-20 03:51:30	0	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-20 06:03:50	2018-05-20 06:10:59	7.154	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-20 06:59:45	2018-05-20 07:00:42	0.9413	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-20 08:01:30	2018-05-20 08:08:28	6.966	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-20 08:44:48	2018-05-20 08:46:41	1.883	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-20 10:52:38	2018-05-20 11:06:45	14.12	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-20 11:17:17	2018-05-20 11:18:59	1.694	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-20 16:45:59	2018-05-20 16:46:56	0.9413	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-20 17:35:08	2018-05-20 17:36:15	1.13	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-20 18:18:59	2018-05-20 18:20:07	1.13	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-21 18:41:57	2018-05-21 18:43:05	1.13	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-21 06:36:24	2018-05-21 06:36:35	0.1882	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-21 07:03:53	2018-05-21 07:15:00	11.11	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-21 07:43:59	2018-05-21 07:47:34	3.577	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-21 08:09:13	2018-05-21 08:09:24	0.1883	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-21 09:15:29	2018-05-21 09:19:15	3.765	29.25	- 89.97	0
28603	295	Exxon Fields	2018	2018-05-21 12:12:04	2018-05-21 12:13:12	1.13	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28603	295	Exxon Fields	2018	2018-05-21 12:27:19	2018-05-21 12:27:30	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-17 19:03:49	2018-05-17 19:04:57	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-17 19:28:29	2018-05-17 19:29:25	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 00:42:16	2018-05-18 00:48:51	6.589	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 06:22:38	2018-05-18 06:24:42	2.071	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 06:58:47	2018-05-18 06:58:58	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 07:24:57	2018-05-18 07:27:01	2.071	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 07:47:21	2018-05-18 07:48:17	0.9412	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 08:35:21	2018-05-18 08:45:09	9.79	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 09:13:12	2018-05-18 09:29:23	16.19	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 09:57:15	2018-05-18 09:57:15	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 10:30:00	2018-05-18 10:33:35	3.577	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 11:37:01	2018-05-18 11:37:13	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 15:05:48	2018-05-18 15:06:45	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 18:28:22	2018-05-18 18:29:30	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 18:55:06	2018-05-18 19:02:16	7.154	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-18 19:15:15	2018-05-18 19:15:15	0	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28604	297	Exxon Fields	2018	2018-05-18 19:46:30	2018-05-18 19:48:00	1.506	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 05:59:28	2018-05-19 06:02:40	3.2	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 07:14:24	2018-05-19 07:21:44	7.342	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 07:49:25	2018-05-19 07:50:33	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 08:58:53	2018-05-19 08:58:53	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 09:19:24	2018-05-19 09:34:05	14.68	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 10:18:54	2018-05-19 10:20:01	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 10:30:56	2018-05-19 10:33:35	2.636	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 10:43:45	2018-05-19 10:46:23	2.636	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 11:12:33	2018-05-19 11:13:52	1.318	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 11:25:32	2018-05-19 11:26:29	0.9414	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 12:17:30	2018-05-19 12:18:26	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 13:12:51	2018-05-19 13:22:27	9.601	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 15:04:52	2018-05-19 15:05:03	0.1882	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 15:27:04	2018-05-19 15:31:02	3.953	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 15:57:23	2018-05-19 15:58:31	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 16:13:23	2018-05-19 16:14:31	1.13	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28604	297	Exxon Fields	2018	2018-05-19 18:31:23	2018-05-19 18:32:31	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 19:15:37	2018-05-19 19:16:34	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-19 19:41:25	2018-05-19 19:45:45	4.33	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-20 05:43:39	2018-05-20 05:44:24	0.753	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-20 06:16:25	2018-05-20 06:21:30	5.083	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-20 06:35:03	2018-05-20 06:35:03	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-20 08:04:28	2018-05-20 08:05:47	1.318	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-20 09:23:21	2018-05-20 09:23:32	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-20 10:08:21	2018-05-20 10:08:32	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-20 10:52:58	2018-05-20 10:59:33	6.589	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-20 16:04:55	2018-05-20 16:05:06	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-20 16:37:51	2018-05-20 16:38:03	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-20 17:42:14	2018-05-20 17:48:05	5.836	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-20 18:08:58	2018-05-20 18:19:54	10.92	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-20 18:44:56	2018-05-20 18:45:52	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-20 19:51:35	2018-05-20 19:53:50	2.259	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-21 01:39:06	2018-05-21 01:50:24	11.3	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28604	297	Exxon Fields	2018	2018-05-21 05:42:54	2018-05-21 05:43:05	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-21 06:10:00	2018-05-21 06:16:02	6.024	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-21 07:02:21	2018-05-21 07:05:33	3.2	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-21 10:37:31	2018-05-21 10:38:39	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-21 10:57:17	2018-05-21 10:58:25	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-21 12:52:08	2018-05-21 12:53:38	1.506	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-21 17:55:48	2018-05-21 17:56:44	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 05:45:32	2018-05-22 05:46:28	0.9412	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 06:03:14	2018-05-22 06:05:29	2.259	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 06:23:11	2018-05-22 06:27:31	4.33	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 06:42:12	2018-05-22 06:44:16	2.071	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 06:57:04	2018-05-22 07:36:25	39.35	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 07:58:04	2018-05-22 08:09:10	11.11	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 08:40:03	2018-05-22 08:41:33	1.506	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 09:35:35	2018-05-22 09:37:28	1.883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 09:54:36	2018-05-22 09:55:44	1.129	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 10:54:05	2018-05-22 10:54:17	0.1883	29.25	- 89.97	0

motusTagID	TagID	recvrDeployName	year	mints	maxts	visitLength	recvrLat	recvrLong	listFromExxon
28604	297	Exxon Fields	2018	2018-05-22 11:40:01	2018-05-22 11:40:13	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 12:26:31	2018-05-22 12:26:43	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 13:09:30	2018-05-22 13:09:30	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 18:01:15	2018-05-22 18:03:31	2.259	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 19:13:44	2018-05-22 19:25:24	11.67	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 19:42:21	2018-05-22 19:46:40	4.33	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-22 23:03:47	2018-05-22 23:06:48	3.012	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-23 05:46:05	2018-05-23 05:59:16	13.18	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-23 06:31:05	2018-05-23 06:34:51	3.765	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-23 06:46:09	2018-05-23 07:00:50	14.68	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-23 07:38:18	2018-05-23 07:39:25	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-23 08:11:26	2018-05-23 08:20:39	9.225	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-23 08:32:08	2018-05-23 08:33:05	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-23 11:52:49	2018-05-23 11:53:57	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-23 12:46:06	2018-05-23 12:47:36	1.506	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-23 14:40:34	2018-05-23 14:41:41	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-23 16:02:39	2018-05-23 16:02:50	0.1883	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28604	297	Exxon Fields	2018	2018-05-23 19:21:15	2018-05-23 19:21:27	0.1882	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 00:17:01	2018-05-24 00:17:12	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 00:39:02	2018-05-24 00:40:10	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 05:44:24	2018-05-24 05:45:20	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 06:29:01	2018-05-24 07:30:12	61.18	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 07:44:30	2018-05-24 07:45:27	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 08:42:29	2018-05-24 08:43:26	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 10:26:58	2018-05-24 10:27:10	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 10:37:42	2018-05-24 10:38:50	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 13:14:54	2018-05-24 13:17:43	2.824	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 14:33:36	2018-05-24 14:33:47	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 16:14:07	2018-05-24 16:15:15	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 16:35:12	2018-05-24 16:36:20	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 17:59:22	2018-05-24 18:00:41	1.318	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 18:19:19	2018-05-24 18:35:53	16.57	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-24 18:46:59	2018-05-24 19:13:55	26.92	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-25 03:11:43	2018-05-25 03:15:06	3.389	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28604	297	Exxon Fields	2018	2018-05-25 06:06:48	2018-05-25 06:06:59	0.1882	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-25 07:58:37	2018-05-25 07:59:34	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-25 08:50:35	2018-05-25 08:56:47	6.213	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-25 09:18:38	2018-05-25 09:21:50	3.2	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-25 13:40:44	2018-05-25 13:40:55	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-25 15:32:45	2018-05-25 15:40:51	8.095	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-25 15:55:43	2018-05-25 16:16:48	21.09	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-25 16:46:44	2018-05-25 16:49:56	3.2	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-25 17:24:12	2018-05-25 17:24:23	0.1882	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-25 18:26:19	2018-05-25 18:26:19	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-25 19:39:56	2018-05-25 19:41:49	1.883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-25 23:44:15	2018-05-25 23:46:19	2.071	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 03:52:11	2018-05-26 03:59:20	7.154	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 07:51:16	2018-05-26 07:52:24	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 08:24:13	2018-05-26 08:25:21	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 09:37:27	2018-05-26 09:37:27	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 09:49:30	2018-05-26 09:59:40	10.17	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28604	297	Exxon Fields	2018	2018-05-26 12:41:00	2018-05-26 12:42:08	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 15:54:21	2018-05-26 15:55:29	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 18:07:27	2018-05-26 18:07:38	0.1882	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 18:21:34	2018-05-26 18:23:38	2.071	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 18:40:57	2018-05-26 18:40:57	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 19:08:04	2018-05-26 19:09:00	0.9412	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 19:22:11	2018-05-26 19:22:11	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 19:35:44	2018-05-26 19:42:08	6.401	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 20:57:49	2018-05-26 20:58:57	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 21:09:52	2018-05-26 21:23:59	14.12	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 21:52:47	2018-05-26 21:52:59	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 23:06:13	2018-05-26 23:17:19	11.11	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-26 23:38:02	2018-05-26 23:38:58	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-27 00:01:22	2018-05-27 00:03:15	1.883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-27 05:48:43	2018-05-27 05:48:54	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-27 07:23:36	2018-05-27 07:24:32	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-27 09:09:46	2018-05-27 09:12:58	3.2	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28604	297	Exxon Fields	2018	2018-05-27 09:40:50	2018-05-27 09:41:47	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-27 11:32:40	2018-05-27 11:49:48	17.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-27 19:25:45	2018-05-27 19:35:10	9.413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-27 21:38:51	2018-05-27 21:47:54	9.036	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-27 23:46:41	2018-05-27 23:54:35	7.907	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 00:06:38	2018-05-28 00:33:34	26.92	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 01:20:38	2018-05-28 01:32:40	12.05	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 03:47:39	2018-05-28 03:54:37	6.965	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 05:43:04	2018-05-28 05:44:00	0.9412	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 06:18:50	2018-05-28 06:19:01	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 06:50:16	2018-05-28 06:57:03	6.777	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 07:36:12	2018-05-28 07:36:12	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 07:55:58	2018-05-28 07:56:55	0.9414	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 09:05:15	2018-05-28 09:05:15	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 09:16:10	2018-05-28 09:16:10	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 10:25:04	2018-05-28 10:25:16	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 11:27:12	2018-05-28 11:28:08	0.9413	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28604	297	Exxon Fields	2018	2018-05-28 11:56:23	2018-05-28 11:56:34	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 12:10:07	2018-05-28 12:19:21	9.225	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 13:20:09	2018-05-28 13:20:20	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 18:33:14	2018-05-28 18:33:25	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 18:44:20	2018-05-28 18:45:17	9.225	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 18:56:01	2018-05-28 19:05:14	3.953	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 19:18:25	2018-05-28 19:22:22	15.44	29.25	- 89.97	0
28604	297	Exxon Fields	2018	2018-05-28 19:54:11	2018-05-28 20:09:37	1.13	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-22 23:24:17	2018-05-22 23:25:24	0	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-22 13:06:37	2018-05-22 13:06:37	1.694	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-22 19:22:43	2018-05-22 19:24:24	1.13	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-22 19:53:12	2018-05-22 19:54:20	26.36	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-23 23:06:33	2018-05-23 23:32:54	3.577	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-23 06:46:51	2018-05-23 06:50:25	4.518	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-23 08:52:02	2018-05-23 08:56:33	1.13	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-23 16:00:54	2018-05-23 16:02:01	0.1883	29.25	- 89.97	0
				17:51:36	17:51:47				

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28605	299	Exxon Fields	2018	2018-05-23 19:08:13	2018-05-23 19:10:17	2.071	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-23 20:12:36	2018-05-23 20:13:44	1.13	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 00:17:31	2018-05-24 00:20:55	3.389	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 00:37:51	2018-05-24 00:42:56	5.083	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 03:20:08	2018-05-24 03:26:43	6.589	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 04:51:04	2018-05-24 04:54:27	3.389	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 05:30:25	2018-05-24 05:30:36	0.1883	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 05:56:12	2018-05-24 05:56:23	0.1882	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 06:15:24	2018-05-24 06:15:36	0.1883	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 06:49:06	2018-05-24 06:50:37	1.506	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 07:05:29	2018-05-24 07:30:31	25.04	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 08:12:08	2018-05-24 08:14:12	2.071	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 08:24:33	2018-05-24 08:42:26	17.88	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 10:51:01	2018-05-24 10:54:36	3.577	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 13:42:43	2018-05-24 13:44:47	2.071	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 14:33:55	2018-05-24 14:36:56	3.012	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 14:48:36	2018-05-24 14:51:37	3.012	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28605	299	Exxon Fields	2018	2018-05-24 16:19:09	2018-05-24 16:20:17	1.13	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 17:55:33	2018-05-24 17:55:44	0.1883	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 18:10:36	2018-05-24 18:20:35	9.978	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 18:31:53	2018-05-24 18:34:20	2.447	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 18:46:00	2018-05-24 18:56:55	10.92	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 19:10:28	2018-05-24 19:15:56	5.46	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 19:41:55	2018-05-24 19:48:53	6.966	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 20:35:45	2018-05-24 20:42:32	6.777	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-24 23:32:54	2018-05-24 23:33:06	0.1883	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 03:10:43	2018-05-25 03:20:08	9.413	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 06:42:31	2018-05-25 06:58:42	16.19	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 07:56:53	2018-05-25 07:58:12	1.318	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 08:26:49	2018-05-25 08:36:02	9.225	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 08:45:16	2018-05-25 08:57:41	12.43	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 11:48:04	2018-05-25 11:49:00	0.9413	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 13:00:58	2018-05-25 13:01:54	0.9413	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 15:59:04	2018-05-25 16:15:26	16.38	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28605	299	Exxon Fields	2018	2018-05-25 16:28:48	2018-05-25 16:41:25	12.61	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 16:49:08	2018-05-25 16:51:58	2.824	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 17:17:00	2018-05-25 17:19:15	2.259	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 17:54:16	2018-05-25 18:02:00	7.719	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 18:20:15	2018-05-25 18:21:23	1.13	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 18:41:43	2018-05-25 18:57:54	16.19	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-25 19:09:12	2018-05-26 19:13:21	4.142	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-26 04:01:10	2018-05-26 04:03:15	2.071	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-26 07:03:13	2018-05-26 07:10:34	7.342	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-26 08:24:22	2018-05-26 08:24:33	0.1883	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-26 11:56:54	2018-05-26 11:57:06	0.1883	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-26 14:48:13	2018-05-26 14:50:06	1.883	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-26 16:29:42	2018-05-26 16:32:42	3.012	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-26 17:41:48	2018-05-26 17:51:35	9.789	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-26 18:43:44	2018-05-26 18:43:55	0.1883	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-26 18:55:47	2018-05-26 18:56:43	0.9413	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-26 19:20:49	2018-05-26 19:26:06	5.271	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28605	299	Exxon Fields	2018	2018-05-26 19:53:46	2018-05-26 19:53:57	0.1883	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-26 20:58:09	2018-05-26 20:59:06	0.9413	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-26 21:13:01	2018-05-26 21:13:13	0.1883	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-26 23:23:07	2018-05-26 23:30:05	6.966	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-27 07:37:29	2018-05-27 07:38:37	1.13	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-27 08:33:46	2018-05-27 08:34:43	0.9413	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-27 08:48:05	2018-05-27 08:52:58	4.895	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-27 09:14:03	2018-05-27 09:23:06	9.036	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-27 09:51:54	2018-05-27 09:52:05	0.1883	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-27 10:53:50	2018-05-27 10:54:47	0.9413	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-27 11:25:39	2018-05-27 11:32:03	6.401	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-27 13:51:11	2018-05-27 13:52:18	1.13	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-27 18:42:02	2018-05-27 18:42:59	0.9413	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-27 19:15:44	2018-05-27 19:22:08	6.401	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-27 19:49:49	2018-05-27 19:50:45	0.9413	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-28 00:24:29	2018-05-28 00:26:56	2.447	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-28 01:18:31	2018-05-28 01:19:50	1.318	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28605	299	Exxon Fields	2018	2018-05-28 05:53:00	2018-05-28 05:54:07	1.13	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-28 06:17:05	2018-05-28 06:44:12	27.11	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-28 07:03:13	2018-05-28 07:22:14	19.01	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-28 07:44:49	2018-05-28 07:48:13	3.389	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-28 08:11:11	2018-05-28 08:14:00	2.824	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-28 08:54:29	2018-05-28 09:01:15	6.777	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-28 11:52:23	2018-05-28 11:59:10	6.777	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-28 12:32:29	2018-05-28 12:33:25	0.9413	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-28 12:45:06	2018-05-28 12:45:17	0.1882	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-29 09:16:53	2018-05-29 09:22:09	5.271	29.25	- 89.97	0
28605	299	Exxon Fields	2018	2018-05-29 10:24:05	2018-05-29 10:24:16	0.1882	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-22 17:37:26	2018-05-22 17:37:38	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-22 18:03:36	2018-05-22 18:15:17	11.67	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-22 19:24:45	2018-05-22 19:25:53	1.13	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-22 19:40:34	2018-05-22 19:41:30	0.9413	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-22 23:24:35	2018-05-22 23:33:04	8.472	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-23 06:05:58	2018-05-23 06:10:17	4.33	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28606	300	Exxon Fields	2018	2018-05-23 06:27:48	2018-05-23 06:34:23	6.589	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-23 06:46:49	2018-05-23 06:54:09	7.342	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-23 07:21:50	2018-05-23 07:23:31	1.694	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-23 08:05:08	2018-05-23 08:06:38	1.506	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-23 08:20:11	2018-05-23 08:20:23	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-23 11:53:07	2018-05-23 11:54:14	1.13	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-23 19:13:16	2018-05-23 19:16:50	3.577	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 00:35:45	2018-05-24 00:51:45	16	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 03:25:11	2018-05-24 03:26:19	1.13	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 05:32:27	2018-05-24 05:33:35	1.13	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 06:33:15	2018-05-24 06:43:59	10.73	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 07:11:28	2018-05-24 07:32:11	20.71	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 08:00:14	2018-05-24 08:16:14	16	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 08:42:13	2018-05-24 08:45:14	3.012	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 10:30:05	2018-05-24 10:41:46	11.67	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 13:25:10	2018-05-24 13:27:14	2.071	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 14:56:17	2018-05-24 14:57:14	0.9413	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28606	300	Exxon Fields	2018	2018-05-24 16:14:02	2018-05-24 16:16:52	2.824	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 16:59:02	2018-05-24 16:59:13	0.1882	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 18:32:25	2018-05-24 18:35:48	3.389	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 18:47:28	2018-05-24 18:48:25	0.9413	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 19:28:42	2018-05-24 19:29:38	0.9413	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 19:42:38	2018-05-24 19:44:31	1.883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-24 20:34:58	2018-05-24 20:50:47	15.81	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 02:01:02	2018-05-25 02:01:58	0.9413	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 03:11:26	2018-05-25 03:15:35	4.142	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 03:36:40	2018-05-25 03:39:41	3.012	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 05:53:32	2018-05-25 05:53:43	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 06:27:59	2018-05-25 06:42:51	14.87	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 07:00:44	2018-05-25 07:00:56	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 07:12:47	2018-05-25 07:13:55	1.13	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 07:59:29	2018-05-25 08:00:02	0.5648	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 09:23:38	2018-05-25 09:23:49	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 09:53:11	2018-05-25 09:56:46	3.577	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28606	300	Exxon Fields	2018	2018-05-25 10:10:53	2018-05-25 10:11:04	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 10:51:55	2018-05-25 10:57:45	5.836	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 12:28:44	2018-05-25 12:28:56	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 12:40:58	2018-05-25 12:41:10	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 13:46:52	2018-05-25 13:46:52	0	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 14:39:57	2018-05-25 14:41:05	1.13	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 15:11:57	2018-05-25 15:11:57	0	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 15:57:20	2018-05-25 16:00:43	3.389	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 16:46:50	2018-05-25 16:58:53	12.05	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 17:37:06	2018-05-25 17:37:06	0	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 17:50:17	2018-05-25 17:56:52	6.589	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 18:09:41	2018-05-25 18:15:19	5.648	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-25 18:31:20	2018-05-25 18:42:03	10.73	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-26 04:06:02	2018-05-26 04:08:06	2.071	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-26 07:15:25	2018-05-26 07:15:36	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-26 08:38:15	2018-05-26 08:38:27	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-26 10:01:28	2018-05-26 10:01:39	0.1883	29.25	- 89.97	0

motusTagID	tagID	recvrDeployName	year	mints	maxts	visitLength	recvrLat	recvrLon	distFromExxon
28606	300	Exxon Fields	2018	2018-05-26 11:04:54	2018-05-26 11:04:54	0	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-26 12:43:56	2018-05-26 12:45:49	1.883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-26 13:25:10	2018-05-26 13:26:06	0.9413	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-26 14:37:05	2018-05-26 14:42:21	5.271	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-26 16:47:21	2018-05-26 16:47:33	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-26 17:09:23	2018-05-26 17:11:38	2.259	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-26 17:28:35	2018-05-26 18:07:33	38.97	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-26 19:58:15	2018-05-26 20:00:19	2.071	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-26 21:12:48	2018-05-26 21:24:51	12.05	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-26 23:22:53	2018-05-26 23:49:03	26.17	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-27 00:02:59	2018-05-27 00:07:08	4.142	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-27 03:24:14	2018-05-27 03:25:22	1.13	29.25	- 89.97	0
28606	300	Exxon Fields	2018	2018-05-27 05:25:40	2018-05-27 05:25:51	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-22 23:02:03	2018-05-22 23:04:08	2.071	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-23 06:06:46	2018-05-23 06:08:05	1.318	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-23 06:37:50	2018-05-23 06:40:05	2.259	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-23 08:22:19	2018-05-23 08:22:19	0	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28607	301	Exxon Fields	2018	2018-05-23 11:49:58	2018-05-23 11:50:54	0.9413	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-23 17:56:42	2018-05-23 17:58:24	1.694	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-24 00:31:51	2018-05-24 00:33:44	1.883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-24 04:50:54	2018-05-24 04:51:50	0.9413	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-24 05:25:10	2018-05-24 05:37:13	12.05	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-24 06:02:15	2018-05-24 06:04:30	2.259	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-24 06:58:10	2018-05-24 07:32:14	34.07	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-24 08:38:53	2018-05-24 08:39:04	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-24 09:08:15	2018-05-24 09:09:23	1.13	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-24 13:42:55	2018-05-24 13:44:03	1.13	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-24 15:04:37	2018-05-24 15:04:49	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-24 18:13:50	2018-05-24 18:14:01	0.1882	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-25 10:53:06	2018-05-25 10:57:15	4.142	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-25 12:01:07	2018-05-25 12:01:07	0	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-25 13:14:10	2018-05-25 13:15:06	0.9412	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-25 15:08:03	2018-05-25 15:10:08	2.071	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-25 16:20:10	2018-05-25 16:51:59	31.82	29.25	- 89.97	0

motusTagID	motusTagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28607	301	Exxon Fields	2018	2018-05-26 06:31:25	2018-05-26 06:31:36	0.1882	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-26 08:38:30	2018-05-26 08:38:41	0.1882	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-26 09:25:45	2018-05-26 09:33:39	7.907	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-26 09:54:44	2018-05-26 09:54:56	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-26 10:23:44	2018-05-26 10:23:55	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-26 13:13:44	2018-05-26 13:13:44	0	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-26 15:32:17	2018-05-26 15:32:29	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-26 16:43:38	2018-05-26 16:43:50	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-26 17:44:38	2018-05-26 17:44:49	0.9413	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-26 19:20:05	2018-05-26 19:21:01	6.024	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-26 21:47:52	2018-05-26 21:53:53	1.13	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-26 22:27:58	2018-05-26 22:29:06	10.17	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-26 22:57:54	2018-05-26 23:08:04	7.154	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 23:20:52	2018-05-27 23:28:01	2.071	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 00:00:01	2018-05-27 00:02:06	4.895	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 05:29:40	2018-05-27 05:34:34	2.071	29.25	- 89.97	0
				08:52:03	08:54:07				

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28607	301	Exxon Fields	2018	2018-05-27 09:42:07	2018-05-27 09:42:19	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 09:56:37	2018-05-27 09:56:48	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 10:50:50	2018-05-27 11:36:01	45.18	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 12:40:47	2018-05-27 12:41:54	1.13	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 14:35:03	2018-05-27 14:35:26	0.3765	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 15:56:57	2018-05-27 15:57:53	0.9413	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 16:33:05	2018-05-27 16:34:02	0.9413	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 18:33:01	2018-05-27 18:33:57	0.9413	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 19:05:57	2018-05-27 19:07:05	1.13	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 19:45:41	2018-05-27 19:47:45	2.071	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 21:22:49	2018-05-27 21:44:17	21.46	29.25	- 89.97	0
28607	301	Exxon Fields	2018	2018-05-27 23:53:26	2018-05-27 23:59:39	6.213	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-22 19:33:37	2018-05-22 19:35:29	1.883	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-22 19:58:16	2018-05-22 19:59:24	1.13	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-23 04:11:19	2018-05-23 04:12:16	0.9413	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-23 05:53:10	2018-05-23 05:54:06	0.9412	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-23 06:06:21	2018-05-23 06:07:51	1.506	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28608	302	Exxon Fields	2018	2018-05-23 07:39:21	2018-05-23 07:39:32	0.1883	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-23 17:53:38	2018-05-23 17:53:49	0.1882	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-23 19:07:26	2018-05-23 19:07:37	0.1883	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-23 19:46:35	2018-05-23 19:52:37	6.024	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-24 05:35:39	2018-05-24 05:38:17	2.636	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-24 06:04:16	2018-05-24 06:05:24	1.13	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-24 06:46:37	2018-05-24 06:52:16	5.648	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-24 10:19:33	2018-05-24 10:19:33	0	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-24 18:18:28	2018-05-24 18:34:40	16.19	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-24 18:46:54	2018-05-24 18:48:36	1.694	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-24 19:36:36	2018-05-24 19:42:26	5.836	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-24 20:33:39	2018-05-24 20:33:39	0	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-25 01:59:42	2018-05-25 02:00:50	1.13	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-25 03:09:56	2018-05-25 03:14:04	4.142	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-25 06:22:08	2018-05-25 06:22:08	0	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-25 06:32:52	2018-05-25 06:32:52	0	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-25 07:37:38	2018-05-25 07:37:49	0.1882	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28608	302	Exxon Fields	2018	2018-05-25 09:17:13	2018-05-25 09:20:48	3.577	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-25 11:30:53	2018-05-25 11:30:53	0	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-25 16:28:00	2018-05-25 16:51:55	23.91	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-25 17:21:51	2018-05-25 17:24:06	2.259	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-25 18:38:05	2018-05-25 18:48:04	9.978	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-25 19:59:59	2018-05-26 20:00:10	0.1883	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 03:51:54	2018-05-26 04:23:20	31.44	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 04:56:17	2018-05-26 05:01:33	5.271	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 05:14:10	2018-05-26 05:14:10	0	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 06:49:37	2018-05-26 06:49:37	0	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 09:49:46	2018-05-26 09:49:46	0	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 17:12:22	2018-05-26 17:12:34	0.1883	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 18:24:51	2018-05-26 18:25:48	0.9413	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 18:43:52	2018-05-26 18:44:48	0.9412	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 19:13:03	2018-05-26 19:13:59	0.9412	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 19:26:02	2018-05-26 19:26:02	0	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 21:10:09	2018-05-26 21:11:05	0.9413	29.25	- 89.97	0

motusTagID	motusID	recvrDeployName	year	mints	maxts	visitLength	recvrLat	recvrLong	listFromExxon
28608	302	Exxon Fields	2018	2018-05-26 22:09:04	2018-05-26 22:10:12	1.13	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 22:28:16	2018-05-26 22:34:52	6.589	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 23:02:21	2018-05-26 23:03:17	0.9413	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-26 23:56:56	2018-05-27 00:00:20	3.389	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-27 05:34:29	2018-05-27 05:35:37	1.13	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-27 06:19:40	2018-05-27 06:19:51	0.1883	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-27 07:34:47	2018-05-27 07:34:47	0	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-27 09:26:59	2018-05-27 09:27:56	0.9413	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-27 10:46:03	2018-05-27 11:33:07	47.06	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-27 11:51:00	2018-05-27 11:53:04	2.071	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-27 19:13:02	2018-05-27 19:14:10	1.13	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-27 19:34:41	2018-05-27 19:34:52	0.1883	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-27 21:30:05	2018-05-28 21:42:08	12.05	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-27 23:54:29	2018-05-28 00:07:40	13.18	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-28 00:35:31	2018-05-28 00:44:56	9.413	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-28 01:02:38	2018-05-28 01:11:51	9.225	29.25	- 89.97	0
28608	302	Exxon Fields	2018	2018-05-28 01:25:47	2018-05-28 01:27:51	2.071	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28608	302	Exxon Fields	2018	2018-05-28 01:54:47	2018-05-28 01:54:58	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-23 23:58:30	2018-05-24 00:01:42	3.201	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-24 00:17:31	2018-05-24 00:17:42	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-24 06:03:10	2018-05-24 06:41:34	38.41	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-24 06:54:00	2018-05-24 07:03:25	9.413	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-24 08:06:29	2018-05-24 08:10:26	3.953	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-24 08:21:10	2018-05-24 08:21:10	0	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-24 09:22:32	2018-05-24 09:33:28	10.92	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-24 16:58:42	2018-05-24 17:04:44	6.024	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-24 18:26:49	2018-05-24 18:27:57	1.13	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-24 18:43:00	2018-05-24 18:43:57	0.9413	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-24 19:00:19	2018-05-24 19:00:31	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-24 19:31:35	2018-05-24 19:31:46	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-24 19:53:02	2018-05-24 19:56:26	3.389	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-25 02:31:24	2018-05-25 02:32:32	1.13	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-25 06:01:53	2018-05-25 06:03:12	1.318	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-25 06:19:46	2018-05-25 06:33:31	13.74	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28609	304	Exxon Fields	2018	2018-05-25 07:35:50	2018-05-25 07:37:54	2.071	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-25 08:29:40	2018-05-25 09:14:40	44.99	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-25 10:29:58	2018-05-25 10:37:19	7.342	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-25 10:50:52	2018-05-25 10:51:03	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-25 11:01:36	2018-05-25 11:01:47	0.1882	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-25 11:15:43	2018-05-25 11:19:52	4.142	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-25 11:54:41	2018-05-25 11:54:53	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-25 14:54:55	2018-05-25 14:54:55	0	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-25 16:28:51	2018-05-25 16:29:48	0.9414	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-25 16:52:46	2018-05-25 16:56:09	3.389	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-25 19:57:50	2018-05-25 19:58:46	0.9413	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 00:02:42	2018-05-26 00:04:47	2.071	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 01:10:52	2018-05-26 01:15:57	5.083	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 05:54:23	2018-05-26 05:54:23	0	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 06:17:32	2018-05-26 06:17:32	0	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 06:49:10	2018-05-26 06:49:21	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 07:14:35	2018-05-26 07:14:35	0	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28609	304	Exxon Fields	2018	2018-05-26 07:33:13	2018-05-26 07:33:25	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 09:56:52	2018-05-26 09:57:49	0.9413	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 10:14:45	2018-05-26 10:15:42	0.9413	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 16:21:30	2018-05-26 16:22:37	1.13	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 16:52:22	2018-05-26 16:52:33	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 17:06:41	2018-05-26 17:07:48	1.13	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 17:20:37	2018-05-26 17:21:44	1.13	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 17:43:23	2018-05-26 17:43:23	0	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 18:07:41	2018-05-26 18:07:52	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 19:25:48	2018-05-26 19:29:57	4.142	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 20:08:10	2018-05-26 20:08:10	0	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 21:12:10	2018-05-26 21:13:52	1.694	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 21:50:46	2018-05-26 21:57:10	6.401	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 22:10:55	2018-05-26 22:12:14	1.318	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 23:03:04	2018-05-26 23:07:12	4.142	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-26 23:57:06	2018-05-26 23:58:59	1.883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-27 05:36:32	2018-05-27 05:39:44	3.201	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28609	304	Exxon Fields	2018	2018-05-27 07:39:51	2018-05-27 07:39:51	0	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-27 08:06:35	2018-05-27 08:07:54	1.318	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-27 08:20:31	2018-05-27 08:20:42	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-27 08:38:46	2018-05-27 08:48:00	9.225	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-27 09:26:02	2018-05-27 09:36:12	10.17	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-27 10:44:55	2018-05-27 11:37:49	52.9	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-27 11:50:48	2018-05-27 11:56:38	5.836	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-27 20:02:44	2018-05-27 20:06:08	3.389	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-27 21:38:56	2018-05-27 21:39:53	0.9413	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-28 00:08:37	2018-05-28 00:08:48	0.1882	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-28 01:02:27	2018-05-28 01:03:46	1.318	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-28 01:20:32	2018-05-28 01:29:56	9.413	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-28 03:52:50	2018-05-28 04:20:42	27.86	29.25	- 89.97	0
28609	304	Exxon Fields	2018	2018-05-28 05:56:43	2018-05-28 06:18:56	22.22	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 00:33:11	2018-06-09 00:37:08	3.953	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 00:47:18	2018-06-09 00:52:34	5.271	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 01:21:34	2018-06-09 01:35:41	14.12	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28611	307	Exxon Fields	2018	2018-06-09 03:05:18	2018-06-09 03:11:42	6.401	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 03:42:34	2018-06-09 04:08:33	25.98	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 04:00:50	2018-06-09 04:03:51	3.012	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 04:13:49	2018-06-09 04:21:21	7.53	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 04:26:38	2018-06-09 05:17:39	51.02	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 04:39:48	2018-06-09 04:51:51	12.05	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 04:53:55	2018-06-09 05:09:56	16	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 04:58:15	2018-06-09 05:17:16	19.01	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 06:44:26	2018-06-09 06:47:27	3.012	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 14:51:31	2018-06-09 14:53:58	2.447	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 20:00:47	2018-06-09 20:22:14	21.46	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-09 21:54:18	2018-06-10 21:57:19	3.012	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-10 03:41:50	2018-06-10 03:44:05	2.259	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-10 07:49:12	2018-06-10 07:49:23	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-10 09:38:57	2018-06-10 09:39:09	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-10 10:10:58	2018-06-10 10:12:05	1.13	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-10 14:12:53	2018-06-10 14:19:51	6.966	29.25	- 89.97	0

motusTagID	tagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28611	307	Exxon Fields	2018	2018-06-10 15:13:07	2018-06-10 15:13:07	0	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-10 16:22:01	2018-06-10 16:22:01	0	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-10 18:02:22	2018-06-10 18:02:22	0	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-11 06:08:52	2018-06-11 06:31:39	22.78	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-11 07:27:33	2018-06-11 07:34:54	7.342	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-11 08:56:47	2018-06-11 08:56:59	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-11 11:41:31	2018-06-11 11:41:42	0.1882	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-11 12:37:15	2018-06-11 12:37:15	0	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 01:49:15	2018-06-12 01:57:55	8.66	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 02:28:02	2018-06-12 02:56:17	28.24	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 04:56:23	2018-06-12 05:16:21	19.96	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 05:29:20	2018-06-12 05:35:33	6.213	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 06:37:29	2018-06-12 06:37:40	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 08:16:19	2018-06-12 08:16:30	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 11:51:53	2018-06-12 11:52:49	0.9413	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 12:31:36	2018-06-12 12:32:44	1.13	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 13:49:44	2018-06-12 13:51:59	2.259	29.25	- 89.97	0



motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28611	307	Exxon Fields	2018	2018-06-12 17:25:17	2018-06-12 17:25:29	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 17:51:05	2018-06-12 17:55:02	3.953	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 18:11:02	2018-06-12 18:13:40	2.636	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 18:26:06	2018-06-12 18:49:27	23.34	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 19:59:06	2018-06-12 20:00:14	1.13	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-12 20:45:02	2018-06-12 21:00:17	15.25	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-13 03:46:10	2018-06-13 03:46:22	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-13 06:28:27	2018-06-13 06:28:38	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-13 06:57:38	2018-06-13 06:57:38	0	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-13 07:53:44	2018-06-13 07:53:44	0	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-13 10:38:50	2018-06-13 10:39:47	0.9414	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-13 12:02:48	2018-06-13 12:03:45	0.9414	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-13 14:05:44	2018-06-13 14:07:15	1.506	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-13 14:45:39	2018-06-13 14:45:39	0	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-13 15:13:42	2018-06-13 15:15:58	2.259	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-13 17:25:18	2018-06-13 17:35:05	9.79	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-13 18:03:20	2018-06-13 18:09:10	5.836	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28611	307	Exxon Fields	2018	2018-06-13 20:15:29	2018-06-13 20:16:26	0.9413	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-14 03:19:38	2018-06-14 03:35:16	15.63	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-14 08:10:19	2018-06-14 08:10:30	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-14 09:16:35	2018-06-14 09:38:36	22.03	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-14 10:16:27	2018-06-14 10:17:34	1.13	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-14 10:42:14	2018-06-14 10:43:22	1.13	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-14 18:45:08	2018-06-14 18:45:19	0.1882	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-14 19:04:08	2018-06-14 19:04:20	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-14 19:29:11	2018-06-14 19:30:18	1.13	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-14 20:07:24	2018-06-14 20:09:28	2.071	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 03:30:34	2018-06-15 04:01:37	31.06	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 04:38:31	2018-06-15 04:45:29	6.966	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 06:50:52	2018-06-15 06:51:03	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 07:37:56	2018-06-15 07:38:53	0.9413	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 11:00:08	2018-06-15 11:15:11	15.06	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 11:59:03	2018-06-15 12:22:01	22.97	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 13:18:07	2018-06-15 13:19:15	1.13	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28611	307	Exxon Fields	2018	2018-06-15 14:14:02	2018-06-15 14:14:13	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 14:58:28	2018-06-15 14:58:28	0	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 16:12:50	2018-06-15 16:16:13	3.389	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 16:41:15	2018-06-15 16:41:15	0	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 17:04:02	2018-06-15 17:08:11	4.142	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 17:19:06	2018-06-15 17:21:10	2.071	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 18:21:02	2018-06-15 18:21:13	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 19:22:47	2018-06-15 19:22:58	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-15 21:43:02	2018-06-15 22:27:05	44.05	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-16 06:46:21	2018-06-16 06:46:33	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-16 07:59:24	2018-06-16 07:59:35	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-16 09:33:54	2018-06-16 09:37:18	3.389	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-16 10:52:13	2018-06-16 10:53:21	1.13	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-16 11:25:10	2018-06-16 11:28:11	3.012	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-16 11:54:55	2018-06-16 11:55:06	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-16 17:28:31	2018-06-16 17:29:39	1.13	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-16 18:15:46	2018-06-16 18:15:46	0	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28611	307	Exxon Fields	2018	2018-06-16 19:07:55	2018-06-16 19:18:16	10.35	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-16 20:03:05	2018-06-16 20:04:12	1.13	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-16 20:49:57	2018-06-16 21:02:11	12.24	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-16 22:36:42	2018-06-16 22:42:43	6.024	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-17 10:17:02	2018-06-17 10:17:58	0.9413	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-17 20:00:27	2018-06-17 20:00:27	0	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-18 11:02:35	2018-06-18 11:03:32	0.9413	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-18 13:20:46	2018-06-18 13:22:51	2.071	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-18 13:46:45	2018-06-18 13:47:53	1.13	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-18 14:19:53	2018-06-18 14:20:50	0.9413	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-18 18:53:48	2018-06-18 18:58:08	4.33	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-18 22:05:39	2018-06-18 22:06:35	0.9413	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-19 00:16:29	2018-06-19 00:35:52	19.39	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-19 02:28:39	2018-06-19 02:42:57	14.31	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-19 06:18:08	2018-06-19 06:19:04	0.9412	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-19 07:15:10	2018-06-19 07:15:22	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-19 08:00:10	2018-06-19 08:00:21	0.1883	29.25	- 89.97	0

motusTagID	TagID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28611	307	Exxon Fields	2018	2018-06-19 12:21:28	2018-06-19 12:22:25	0.9413	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-19 13:44:30	2018-06-19 13:46:23	1.883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	2018-06-19 14:51:20	2018-06-19 14:51:31	0.1883	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-24 00:17:02	2018-05-24 00:17:14	0.1883	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-24 01:56:04	2018-05-24 02:00:57	4.895	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-24 03:21:55	2018-05-24 03:24:55	3.012	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-24 05:36:31	2018-05-24 05:43:06	6.589	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-24 05:59:06	2018-05-24 06:06:27	7.342	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-24 06:20:12	2018-05-24 06:44:29	24.29	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-24 16:57:05	2018-05-24 17:01:25	4.33	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-24 18:27:49	2018-05-24 18:34:47	6.966	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-24 19:06:25	2018-05-24 19:09:48	3.389	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-24 19:19:47	2018-05-24 19:30:19	10.54	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-24 19:41:37	2018-05-24 19:55:33	13.93	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 01:59:50	2018-05-25 02:00:47	0.9413	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 03:09:41	2018-05-25 03:17:24	7.719	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 05:33:53	2018-05-25 05:34:50	0.9413	29.25	- 89.97	0

motusTagID	motusID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28615	305	Exxon Fields	2018	2018-05-25 06:13:48	2018-05-25 06:14:56	1.13	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 06:45:48	2018-05-25 06:46:56	1.13	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 06:57:51	2018-05-25 07:10:51	12.99	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 07:45:29	2018-05-25 07:45:40	0.1883	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 09:11:42	2018-05-25 09:44:50	33.13	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 09:56:42	2018-05-25 09:58:46	2.071	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 10:10:38	2018-05-25 10:14:12	3.577	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 10:54:18	2018-05-25 11:11:15	16.94	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 11:40:03	2018-05-25 11:49:05	9.036	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 12:00:04	2018-05-25 12:10:02	9.978	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 12:58:48	2018-05-25 12:59:10	0.3765	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 13:25:09	2018-05-25 13:25:09	0	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 14:11:05	2018-05-25 14:11:05	0	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 14:54:57	2018-05-25 14:55:09	0.1883	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 15:55:01	2018-05-25 15:56:08	1.13	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 16:27:01	2018-05-25 16:33:14	6.213	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-25 16:48:51	2018-05-25 16:50:22	1.506	29.25	- 89.97	0

motusTagID	mfgID	recvDeployName	year	mints	maxts	visitLength	recvLat	recvLon	distFromExxon
28615	305	Exxon Fields	2018	2018-05-26 06:30:11	2018-05-26 06:31:19	1.13	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-26 09:24:31	2018-05-26 09:26:24	1.883	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-26 15:23:09	2018-05-26 15:24:28	1.318	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-26 18:33:40	2018-05-26 18:38:57	5.271	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-26 19:35:03	2018-05-26 19:37:52	2.824	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-26 20:04:02	2018-05-26 20:04:13	0.1883	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-26 23:58:03	2018-05-27 00:00:07	2.071	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-27 01:03:22	2018-05-27 01:03:22	0	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-27 06:15:42	2018-05-27 06:23:36	7.907	29.25	- 89.97	0
28615	305	Exxon Fields	2018	2018-05-27 19:53:41	2018-05-27 19:56:08	2.447	29.25	- 89.97	0
28520	283	Bolivar_Flats	2018	2018-05-24 11:50:44	2018-05-24 11:51:18	0.5644	29.37	- 94.75	464126

The following table shows the total number and mean length (mins) of visits for each tag at each receiver in each year:

X	year	recvDeployName	motusTagID	mfgID	meanLength
1	2017	Exxon Fields	23209	84	6.15
2	2017	Exxon Fields	23212	87	3.708
3	2017	Exxon Fields	23214	89	3.054
4	2017	Exxon Fields	23216	91	4.516
5	2017	Exxon Fields	23217	92	3.165
6	2017	Exxon Fields	23218	93	5.07
7	2017	Exxon Fields	23219	94	4.345
8	2017	Exxon Fields	23225	100	2.774
9	2017	Exxon Fields	23226	101	5.8
10	2017	Exxon Fields	23227	102	3.456
11	2017	Exxon Fields	23245	121	2.47
12	2017	Exxon Fields	23246	122	4.714
13	2017	Exxon Fields	23248	124	7.908

X	year	recvDeployName	motusTagID	mfgID	meanLength
14	2017	Exxon Fields	23249	126	4.128
15	2017	Exxon Fields	23251	129	3.066
16	2017	Exxon Fields	23257	135	7.127
17	2017	Exxon Fields	23258	137	2.553
18	2017	Exxon Fields	23259	138	2.79
19	2017	Exxon Fields	23261	141	5.425
20	2017	Exxon Fields	23262	142	7.783
21	2017	Exxon Fields	23270	136	5.426
22	2017	Grand Isle	23209	84	1.13
23	2017	Grand Isle	23212	87	0.5648
24	2017	Grand Isle	23214	89	1.604
25	2017	Grand Isle	23216	91	2.112
26	2017	Grand Isle	23217	92	0.7531
27	2017	Grand Isle	23218	93	1.702
28	2017	Grand Isle	23219	94	1.611
29	2017	Grand Isle	23225	100	1.243
30	2017	Grand Isle	23226	101	0.4393
31	2017	Grand Isle	23227	102	0.6589
32	2017	Grand Isle	23245	121	8.545
33	2017	Grand Isle	23246	122	2.769
34	2017	Grand Isle	23248	124	3.473
35	2017	Grand Isle	23249	126	0.7531
36	2017	Grand Isle	23251	129	2.463
37	2017	Grand Isle	23257	135	3.247
38	2017	Grand Isle	23258	137	5.836
39	2017	Grand Isle	23259	138	2.008
40	2017	Grand Isle	23261	141	4.055
41	2017	Grand Isle	23262	142	5.083
42	2017	Grand Isle	23270	136	2.797
43	2017	East Grand Terre	23218	93	1.506
44	2017	East Grand Terre	23248	124	4.236
45	2017	East Grand Terre	23257	135	3.012
46	2017	East Grand Terre	23259	138	1.506
47	2017	Wisner	23216	91	5.686
48	2017	Wisner	23251	129	1.883
49	2017	Wisner	23261	141	6.668
50	2017	Scenic Galveston	23270	136	1.004
51	2017	Quintana	23270	136	0.565
52	2017	San Bernard National Wildlife Refuge Headquarters	23270	136	0.7524
53	2017	San Bernard NWR (Big Pond Unit)	23270	136	1.223
54	2018	Exxon Fields	28520	283	3.184
55	2018	Exxon Fields	28521	284	3.74
56	2018	Exxon Fields	28522	289	5.907
57	2018	Exxon Fields	28523	290	4.687
58	2018	Exxon Fields	28524	293	4.563
59	2018	Exxon Fields	28525	296	3.75
60	2018	Exxon Fields	28526	306	3.618
61	2018	Exxon Fields	28528	310	6.777
62	2018	Exxon Fields	28529	313	6.501
63	2018	Exxon Fields	28592	298	2.719
64	2018	Exxon Fields	28593	303	4.405



X	year	recvDeployName	motusTagID	mfgID	meanLength
65	2018	Exxon Fields	28595	282	4.842
66	2018	Exxon Fields	28598	287	5.295
67	2018	Exxon Fields	28600	291	4.746
68	2018	Exxon Fields	28602	294	3.403
69	2018	Exxon Fields	28603	295	3.884
70	2018	Exxon Fields	28604	297	4.22
71	2018	Exxon Fields	28605	299	4.899
72	2018	Exxon Fields	28606	300	4.725
73	2018	Exxon Fields	28607	301	4.514
74	2018	Exxon Fields	28608	302	4.264
75	2018	Exxon Fields	28609	304	5.304
76	2018	Exxon Fields	28611	307	5.897
77	2018	Exxon Fields	28615	305	5.359
78	2018	Grand_Isle	28520	283	1.156
79	2018	Grand_Isle	28521	284	2.8
80	2018	Grand_Isle	28522	289	1.177
81	2018	Grand_Isle	28523	290	0.9727
82	2018	Grand_Isle	28524	293	0.9884
83	2018	Grand_Isle	28525	296	0.9584
84	2018	Grand_Isle	28526	306	6.281
85	2018	Grand_Isle	28528	310	1.6
86	2018	Grand_Isle	28529	313	2.447
87	2018	Grand_Isle	28593	303	4.222
88	2018	Grand_Isle	28595	282	1.898
89	2018	Grand_Isle	28598	287	2.975
90	2018	Grand_Isle	28600	291	1.593
91	2018	Grand_Isle	28602	294	1.694
92	2018	Grand_Isle	28603	295	1.067
93	2018	Grand_Isle	28604	297	0.8785
94	2018	Grand_Isle	28605	299	1.188
95	2018	Grand_Isle	28606	300	0.5648
96	2018	Grand_Isle	28607	301	0.3765
97	2018	Grand_Isle	28608	302	8.629
98	2018	Grand_Isle	28609	304	2.753
99	2018	Grand_Isle	28611	307	10.8
100	2018	Grand_Isle	28615	305	0.753
101	2018	East Grand Terre	28522	289	3.985
102	2018	East Grand Terre	28523	290	3.514
103	2018	East Grand Terre	28528	310	7.719
104	2018	East Grand Terre	28529	313	6.966
105	2018	East Grand Terre	28595	282	2.447
106	2018	East Grand Terre	28600	291	3.012
107	2018	East Grand Terre	28602	294	2.51
108	2018	East Grand Terre	28605	299	2.196
109	2018	East Grand Terre	28608	302	1.883
110	2018	East Grand Terre	28611	307	5.836
111	2018	East Grand Terre	28615	305	6.166
112	2018	Bolivar_Flats	28520	283	0.5644

The following table shows the mean total number of visits, mean length (mins) of visits, and numbe of tags detected at each receiver in each year:

X	year	recvDeployName
1	2017	Exxon Fields
2	2017	Grand_Isle
3	2017	East Grand Terre
4	2017	Wisner
5	2017	Scenic Galveston
6	2017	Quintana
7	2017	San Bernard National Wildlife Refuge Headquarters
8	2017	San Bernard NWR (Big Pond Unit)
9	2018	Exxon Fields
10	2018	Grand_Isle
11	2018	East Grand Terre
12	2018	Bolivar_Flats