Statistical analysis of BTNEP Automated VHF Telemetry Network Project

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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:

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

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 latitute 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 unecessary 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"))
```

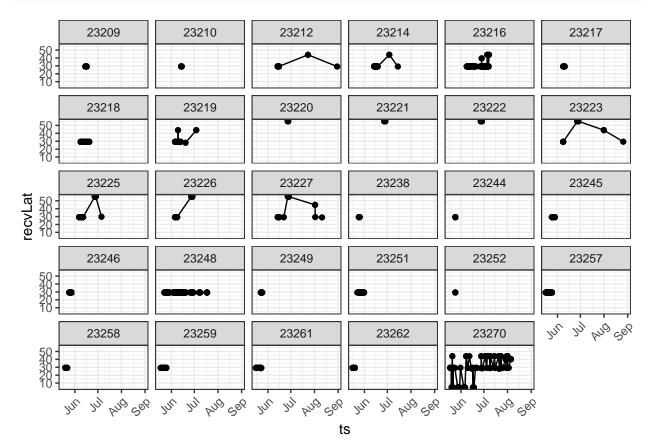
1.4 Cleaning Data

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:

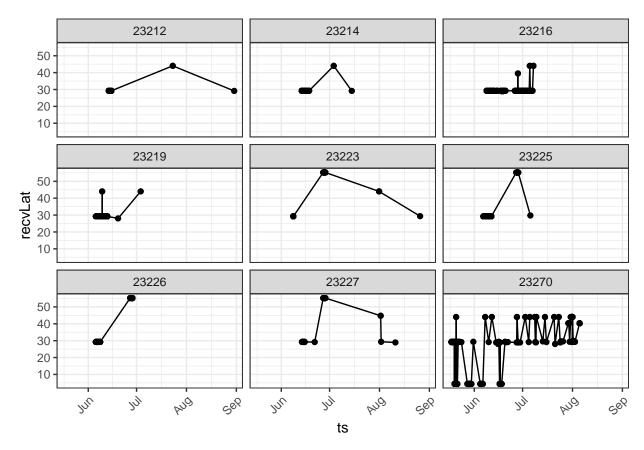
```
# create our first filter block
df.block.0 <- filter(df.alltags, year(ts) == 2017, recvProjID %in% nonTaggingLocs & runLen == 2)</pre>
```

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.



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



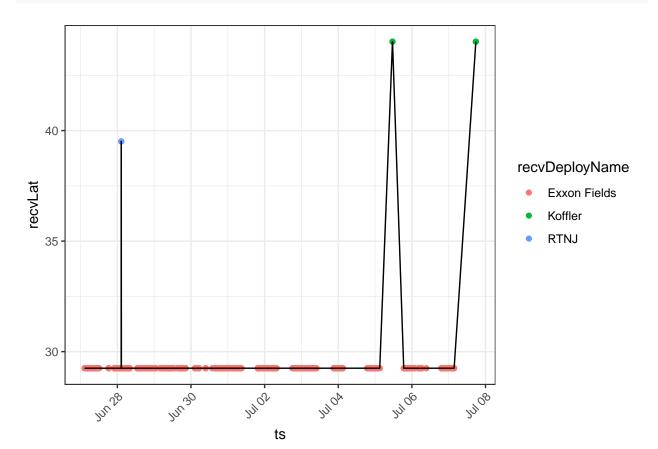
			_	
##		${\tt recvDeployName}$	runLen	n
##	1	Bolivar_Flats	2	2
##	2	Peveto Woods	2	2
##	3	San Bernard National Wildlife Refuge Headquarters	2	2
##	4	Sabine NWR	2	4
##	5	Rockport Bay Education Center	2	6
##	6	High_Island	2	8
##	7	Wisner	2	8
##	8	Scenic Galveston	2	24
##	9	Quintana	2	28
##	10	San Bernard 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.

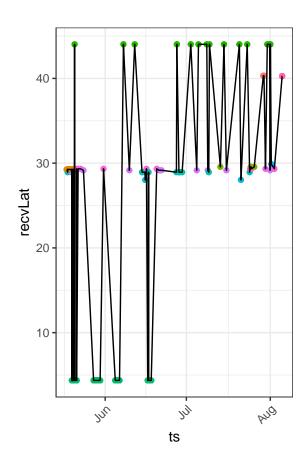
For tag 23216, given the amount of time and distance between detections at RTNJ and Exxon Fields, and between Koffler and Exxon Fields, these are not biologically possible flights. We will therefore remove these detections:

```
# 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
```



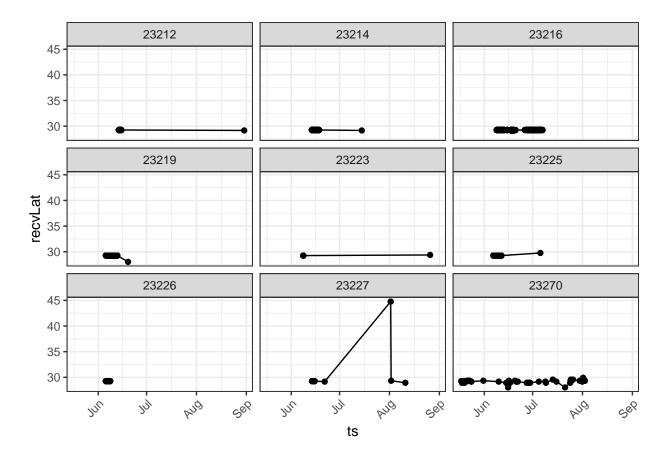
recvDeployName

- Drasher
- Exxon Fields
- Grand_Isle
- High_Island
- Koffler
- Los Vientos Forest
- Quintana
- Rockport Bay Education Center
- Sabine NWR
- San Bernard National Wildlife Refuge Headquarters
- San Bernard NWR (Big Pond Unit)
- Scenic Galveston
- Waggoners Gap

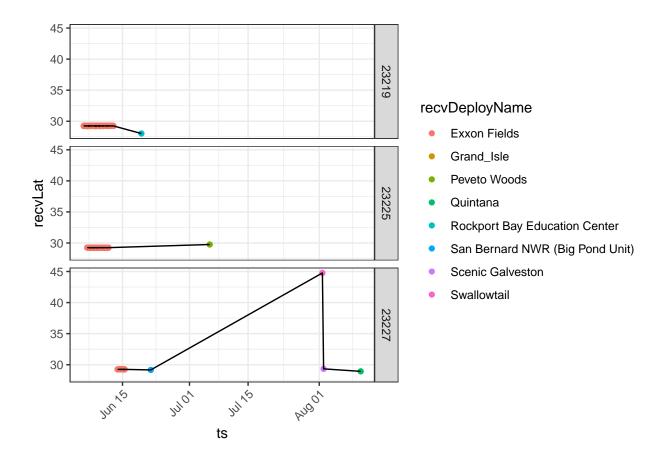
Let's create a filter block to remove these problem sites with high amounts of short runLen's:

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

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



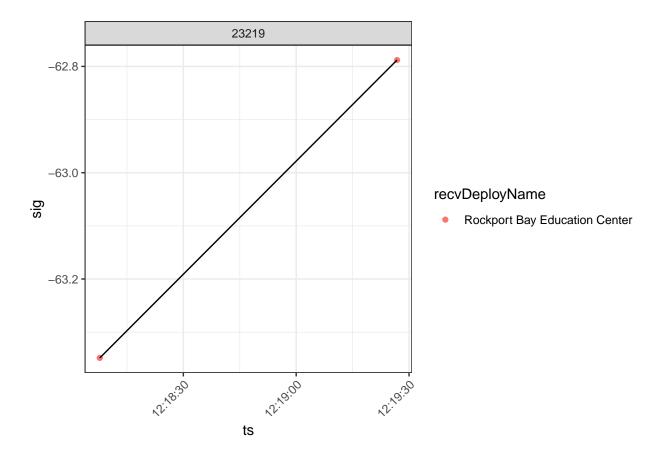
Lets examine the remaining tags with questionable detections: 23219, 23225, 23227:



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

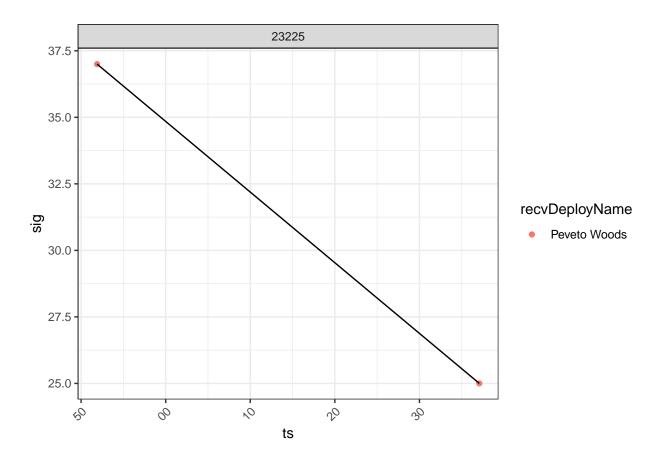
Tag 23219: Detections at Rockport Bay Education Center are only runLen 2, we will remove these:

```
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
```



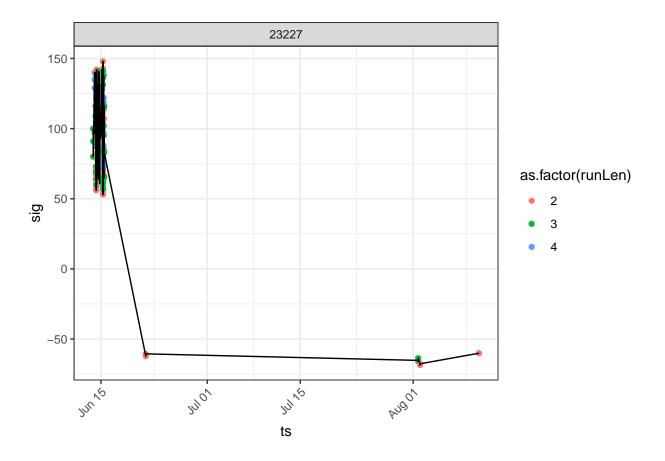
Tag 23225: detections at Peveto Woods are only runLen 2, we will remove these:

```
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 run Len 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:

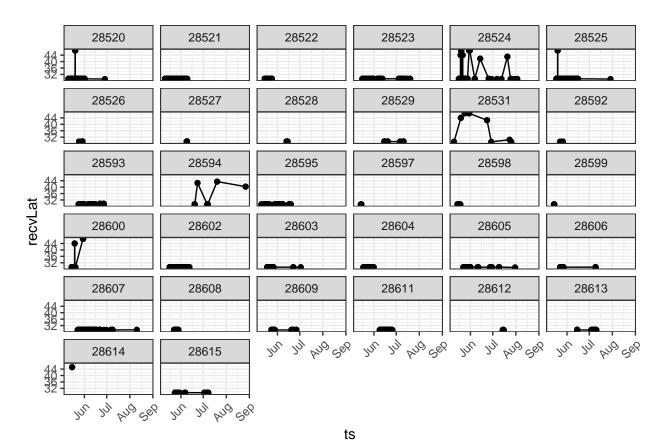
```
df.block.3 <- filter(df.alltags, year(ts) == 2017,
    motusTagID == 23219 & recvDeployName == "Rockport Bay Education Center")
df.block.4 <- filter(df.alltags, year(ts) == 2017,
    motusTagID == 23225 & recvDeployName == "Peveto Woods")
df.block.5 <- filter(df.alltags, year(ts) == 2017,
    motusTagID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

Now lets do the same with our 2018 data, starting by removing detections from stations outside the tagging area with a 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:

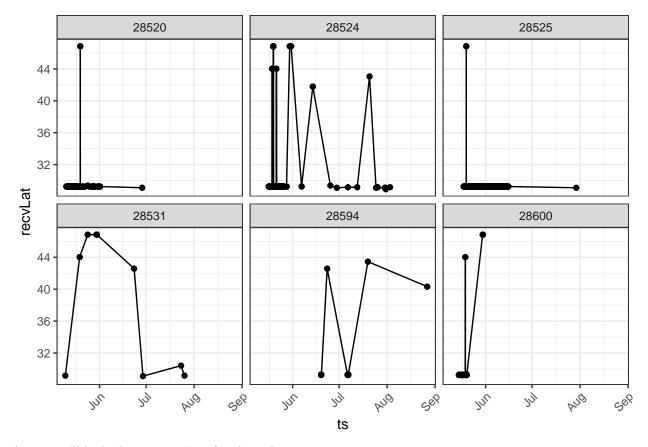
```
ggplot(lete18, aes(ts, recvLat)) + geom_point() + geom_path() +
facet_wrap(~motusTagID) + th
```



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)</pre>
```

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



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)
```

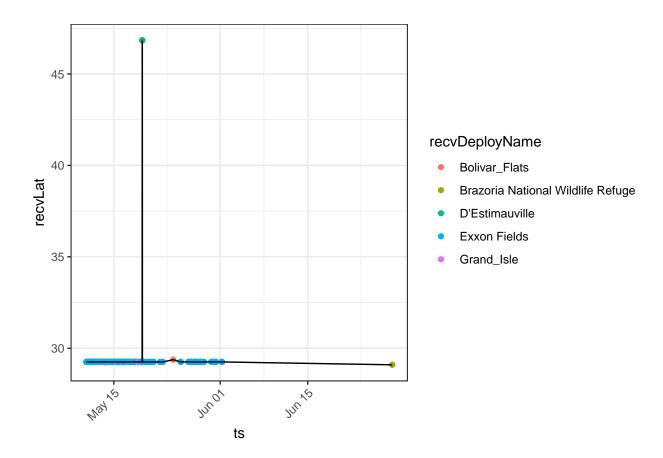
```
##
                                           recvDeployName runLen
                                                                     n
## 1
      San Bernard National Wildlife Refuge Headquarters
                                                                      2
## 2
                   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

```
## 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.

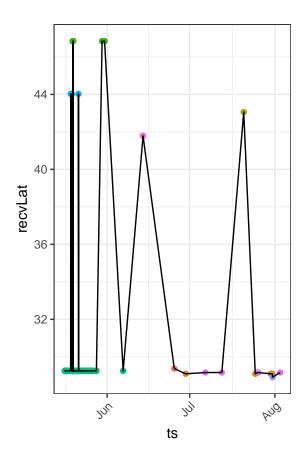
Tag 28520: The detections at *D'Estimauville* in Quebec are not biologically possible given the timing, and was also flagged as a noisy site, we will therefore remove these detections at the end.

```
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
```

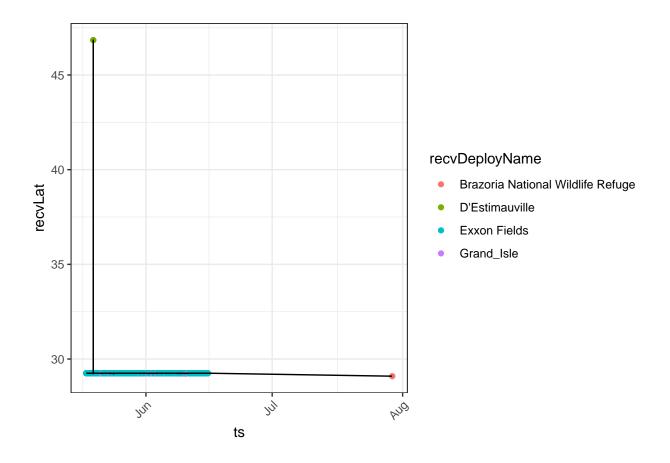


recvDeployName

- Bolivar_Flats
- Brazoria National Wildlife Refuge
- Curries
- D'Estimauville
- Exxon Fields
- Grand_Isle
- Koffler
- San Bernard National Wildlife Refuge Headquarters
- San Bernard NWR (Big Pond Unit)
- Stutchbury

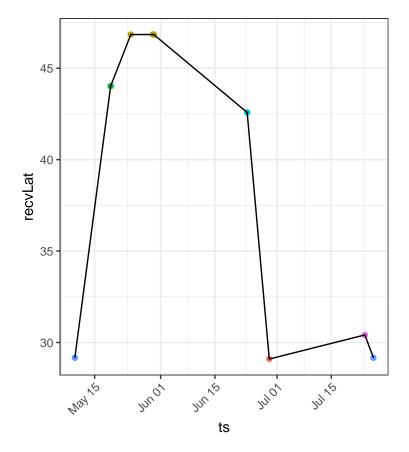
Tag 28525: Just as with tag 28520, the detection at *D'Estimauville* will be removed.

```
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
```

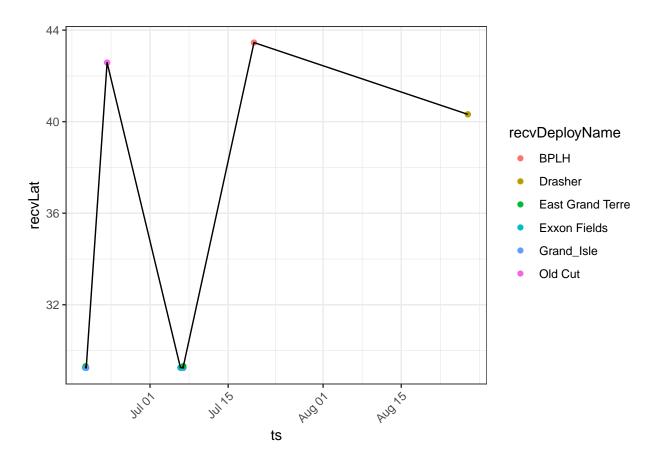


recvDeployName

- Brazoria National Wildlife Refuge
- D'Estimauville
- Koffler
- Old Cut
- San Bernard NWR (Big Pond Unit)
- Trinity River NWR Die House

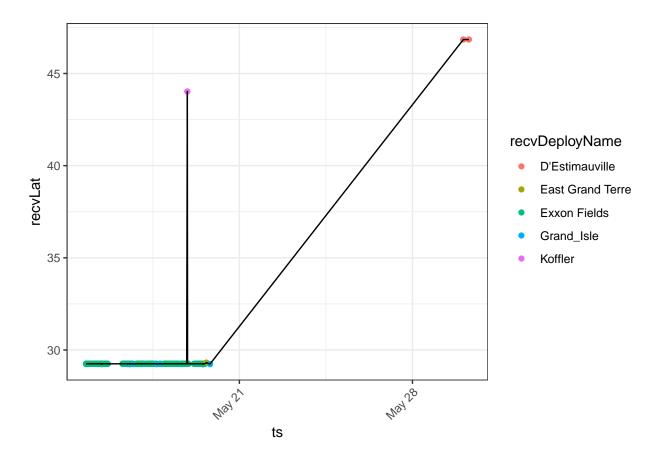
Tag 28594: Again, it is unlikely that this tag was in Ontario, Pennsylvania or Nova Scotia, and all run Len are 3, so we will remove detections at BPLH, Drasher, and $Old\ Cut$.

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



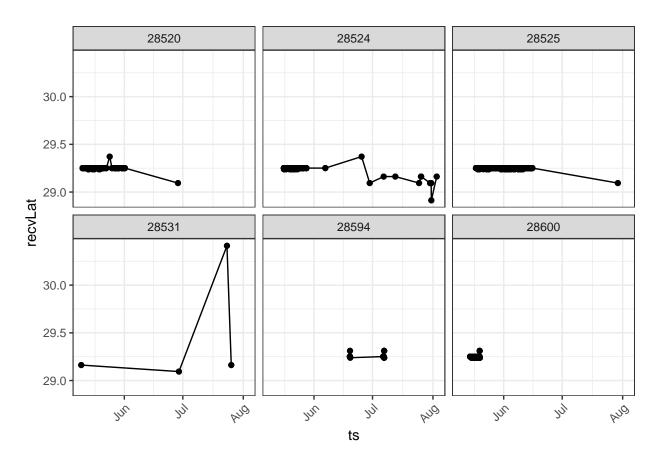
Tag 28600: Koffler and D'Estimauville once again appear problematic and will be removed.

```
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:

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



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,</pre>
   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)
## Warning in createRunsFilter(src, filterName, motusProjID, update =
## FALSE): Warning: filter already exists. Use createRunsFilter function
## with update=TRUE if you want to update the properties (e.g. name) of the
## existing filter.
##
## 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,</pre>
```

```
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")</pre>
# 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 unecessary columns
  select(-ambigID, -tagProjID, -sigsd, -noise, -freq, -freqsd, -slop, -burstSlop, -done, -bootnum, -tag
  filter(speciesEN == "Least Tern") %>% # keep only LETE
  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.

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

```
"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")</pre>
```

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)</pre>
```

Examine how long each tag was detected for during incubation

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))</pre>
```

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"

```
df.recvDeps$tsEnd <- as.POSIXct(ifelse(is.na(df.recvDeps$tsEnd),</pre>
    as.POSIXct(format(Sys.time(), "%Y-%m-%d %H:%M:%S")) +
        lubridate::dyears(1), df.recvDeps$tsEnd), tz = "UTC",
    origin = "1970-01-01")
# get running intervals for all receiver
# deployments
siteOp <- with(df.recvDeps, lubridate::interval(tsStart,</pre>
   tsEnd)) # get running intervals for each deployment
# set the date range you're interested in
dateRange17 <- lubridate::interval(as.POSIXct("2017-05-15"),</pre>
   as.POSIXct("2017-07-04"))
dateRange18 <- lubridate::interval(as.POSIXct("2018-05-08"),</pre>
   as.POSIXct("2018-07-10"))
# create new variable 'active' which will be set to
# TRUE if the receiver was active at some point
# during your specified date range, and FALSE if
df.recvDeps17 <- df.recvDeps</pre>
df.recvDeps17$active17 <- lubridate::int_overlaps(siteOp,</pre>
    dateRange17)
df.recvDeps17 <- select(df.recvDeps17, serno, name,</pre>
    active17, latitude, longitude)
df.recvDeps18 <- df.recvDeps</pre>
df.recvDeps18$active18 <- lubridate::int_overlaps(siteOp,</pre>
    dateRange18)
df.recvDeps18 <- select(df.recvDeps18, serno, name,</pre>
   active18, latitude, longitude)
# combined data frame showing when each was active
df.recvDepsCombined <- left_join(filter(df.recvDeps17,</pre>
    active17 == TRUE), filter(df.recvDeps18, active18 ==
    TRUE))
df.recvDepsCombined$active18 <- ifelse(is.na(df.recvDepsCombined$active18),</pre>
    "FALSE", df.recvDepsCombined$active18)
df.recvDepsCombined$active <- df.recvDepsCombined$active18</pre>
df.recvDepsCombined <- rename(df.recvDepsCombined,</pre>
    recvDeployName = "name", recv = "serno")
# combine with lete detections for mapping later
tmp <- unique(select(lete.path, recvDeployName, recv,</pre>
   incubate))
tmp <- filter(tmp, incubate == TRUE)</pre>
df.recvDepsCombined <- left_join(df.recvDepsCombined,</pre>
   tmp)
## Warning: Column `recvDeployName` joining character vector and factor,
## coercing into character vector
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 * *
## Oparam {Number} lat1, lon1: first point in
## decimal degrees * Oparam {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) {</pre>
               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) {</pre>
            uSq = cosSqAlpha * (a * a - 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$recvDeployName),</pre>
    recvDeployName2 = unique(lete$recvDeployName))
dist <- unique(left_join(dist, select(lete, recvDeployName,</pre>
    recvLat, recvLon), by = c(recvDeployName1 = "recvDeployName")))
dist <- rename(dist, recvLat1 = "recvLat", recvLon1 = "recvLon")</pre>
dist <- unique(left_join(dist, select(lete, recvDeployName,</pre>
    recvLat, recvLon), by = c(recvDeployName2 = "recvDeployName")))
```

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 that 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)</pre>
visits <- visits[with(visits, order(motusTagID, mints)),</pre>
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)),</pre>
   ] ## 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)),</pre>
   ] ## 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,</pre>
    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,</pre>
    mints))), ]
visits$visit.Dist <- with(visits, latLonDist(lag(latitude),</pre>
    lag(longitude), latitude, longitude)) ## distance for a visit is the distance it took to get there
## add sunrise info
visits <- rename(visits, recvDeployLat = latitude,</pre>
    recvDeployLon = longitude, ts = mints) ## need to rename, need ot fix this in function code!
# visits <- timeToSunriset(visits, units = 'min')</pre>
visits <- rename(visits, recvLat = recvDeployLat, recvLon = recvDeployLon,</pre>
    mints = ts) ## need to rename, need ot fix this in function code!
# day <- filter(visits, mints > sunrise & mints <
# sunset) day$period <- 'day' night <-</pre>
# filter(visits, mints < sunrise | mints > sunset)
# night$period <- 'night' visits <- rbind(day,</pre>
# night) visits$year <- year(visits$mints)</pre>
visits <- arrange(visits, recvDeployID, motusTagID,</pre>
    mints)
# order site variable based on distance from exxon
# fields first add in distance column
tmp <- filter(dist, recvDeployName1 == "Exxon Fields")</pre>
visits <- left_join(visits, select(tmp, recvDeployName2,</pre>
    distance), by = c(recvDeployName = "recvDeployName2"))
visits <- rename(visits, distFromExxon = distance)</pre>
visits$recvDeployName <- reorder(visits$recvDeployName,</pre>
    visits$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

Chapter 3

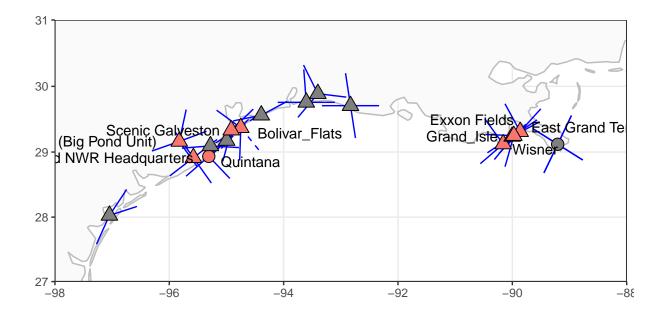
LETE Results

```
## Warning: package 'tidyr' was built under R version 3.4.4
## Warning: package 'viridis' was built under R version 3.4.4
## Warning: package 'viridisLite' was built under R version 3.4.3
```

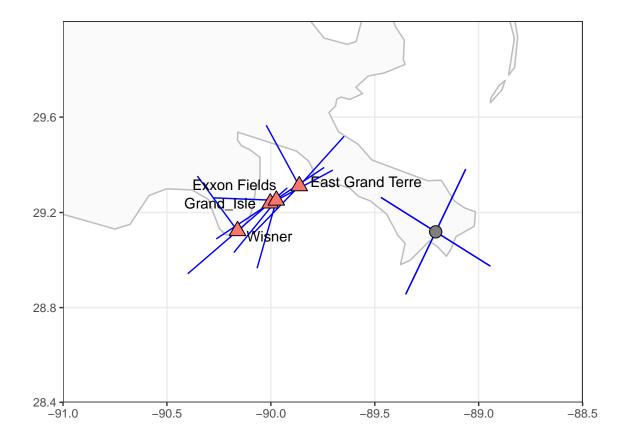
3.1 Study Area

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. 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*****



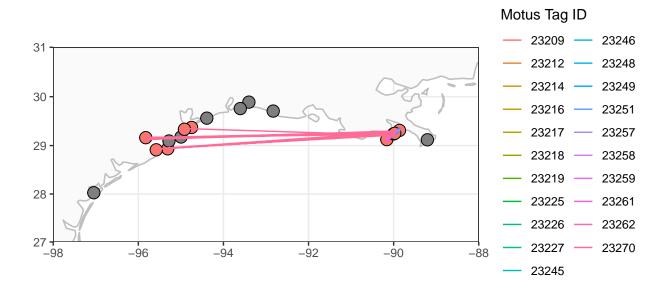
All LETE were tagged within close proximity to Exxon Fields, and for the purposes of this report stations considered within proximity to the breeding area are Exxon Fields, East Grand Terre, Grand_Isle, and Wisner. A close up of this area is below



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.

Warning: Removed 1 rows containing missing values (geom_point).

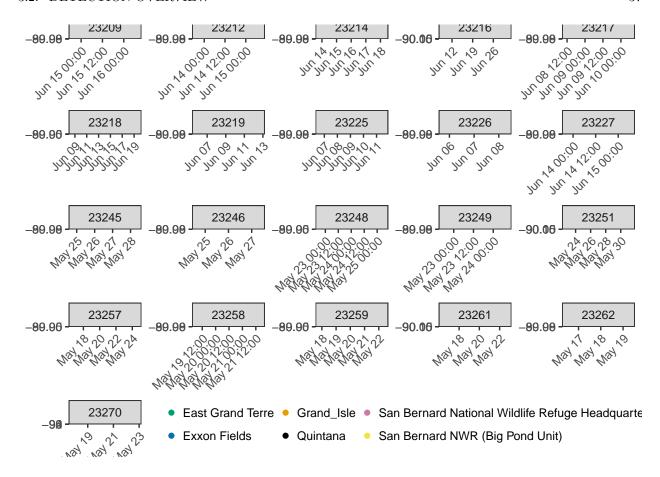


Warning: Removed 1 rows containing missing values (geom_point).

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.

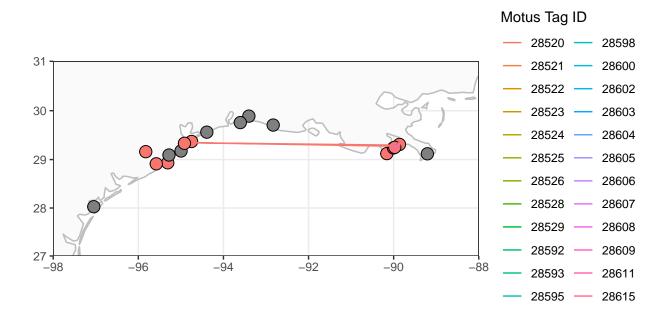
```
## [1] Exxon Fields
```

- ## [2] Grand_Isle
- ## [3] Wisner
- ## [4] East Grand Terre
- ## [5] Quintana
- ## [6] San Bernard National Wildlife Refuge Headquarters
- ## [7] San Bernard NWR (Big Pond Unit)
- ## [8] Scenic Galveston
- ## [9] Bolivar_Flats
- ## 15 Levels: Bolivar_Flats ... Wisner

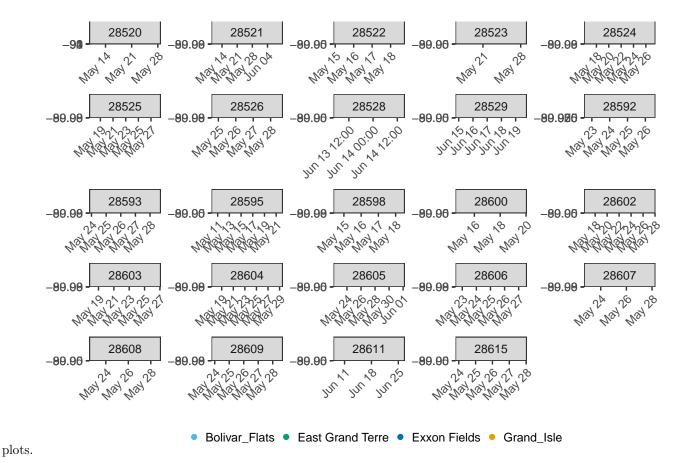


In 2018, again only one individual was detected outside the immediate tagging region, all other individuals and the bulk of the detections occurred at Exxon Fields, East Grand Terre, Grand_Isle. Note that in 2018 no birds were detected at Wisner, despite close proximity to nesting areas. Based on receiver 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.

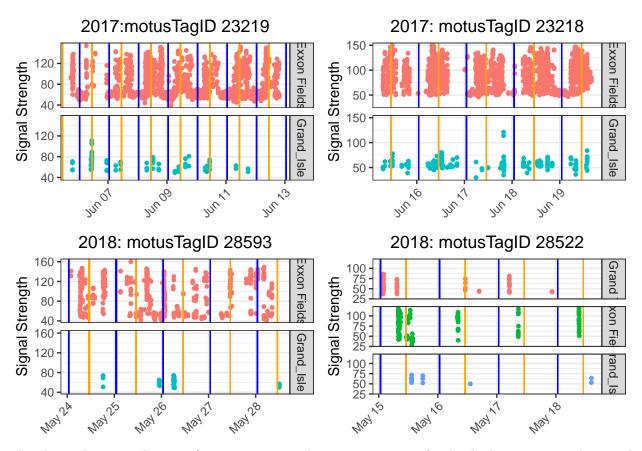
```
## Map of 2018 detections
ggplot(na.map, aes(long, lat)) + geom_polygon(data = na.map,
    aes(long, lat, group = group), colour = "grey",
    fill = "blue") + geom_polygon(aes(group = group),
    colour = "grey", fill = "grey98") + coord_map(projection = "mercator",
    xlim = c(-98, -88), ylim = c(27, 31)) + geom_point(data = df.recvDepsCombined,
    aes(longitude, latitude, fill = incubate), shape = 21,
    colour = "black", size = 4) + geom_path(data = filter(lete.path,
    year == "2018"), aes(recvLon, recvLat, group = motusTagID,
    col = as.factor(motusTagID)), position = position_jitter(w = 0,
    h = 0.05)) + labs(x = NULL, y = NULL, col = "Motus Tag ID") +
    theme_bw() + guides(fill = FALSE)
```



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



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, apart from long stretches of detections at the nest overnight, 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 tags detection ranges increase 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.

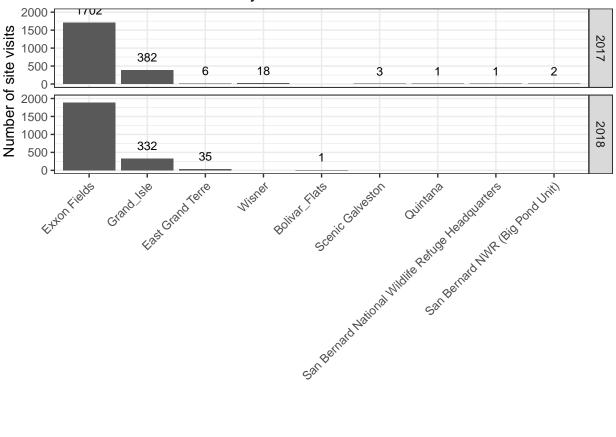
To add meaning to detection sites, the distance from Exxon Fields was calculated for each station where tags were detected and are presented below. A full database with distances calculated between all stations can be found in Appendix @ref(Appendix A).

*****TURN INTO PROPER TABLE****

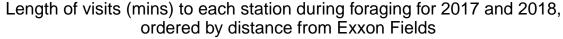
##		${\tt recvDeployName2}$	distance
##	1	Exxon Fields	0.000
##	2	Grand_Isle	3165.585
##	3	East Grand Terre	12630.799
##	4	Wisner	23072.131
##	5	Rock W	281670.804
##	6	Sabine NWR	339659.799
##	7	High_Island	430034.058
##	8	Bolivar_Flats	464126.449
##	9	Scenic Galveston	480286.345
##	10	Brazoria National Wildlife Refuge	516441.853
##	11	Quintana	520551.388
##	12	San Bernard National Wildlife Refuge Headquarters	546934.792
##	13	San Bernard NWR (Big Pond Unit)	569091.693
##	14	Rockport Bay Education Center	704653.044

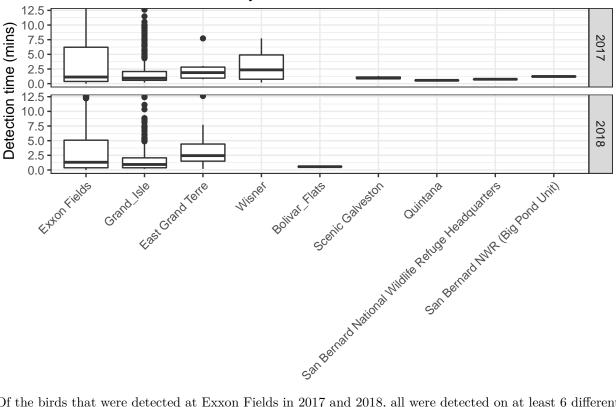
For each station the number total number of visits was calculated, as expected Exxon Fields had by far the highest number of visits as it was at the nesting area. In 2017 and 2018 Grand_Isle had the next highest frequency of detections, this is not surprising as it is the closest station to the nesting 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.

Detection Frequencies of tags at each station by year, ordered by distance from Exxon Fields



The length of visits was consistant 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 @ref(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, 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, 28522/28529 to East Grand Terre.

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 occuring 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 @ref(Appendix C) for detection plots of all birds detected more than twice on stations outside of Exxon Fields and Grand_Isle.

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

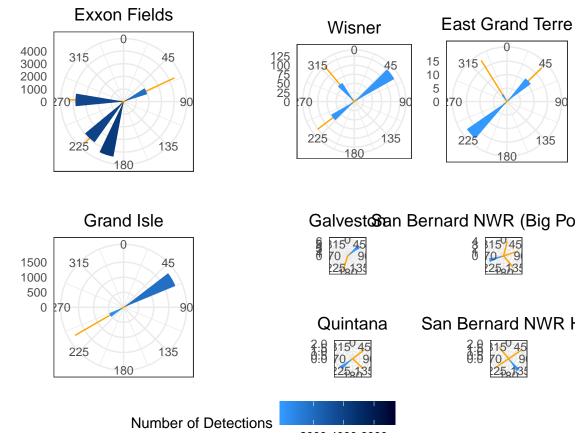
3.4.1 Simultaneous Detections

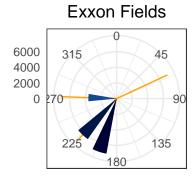
If stations are within close proximity of one another, it's possible to get simultaneous detections on both stations at once. During incubation there were 161 pairs of simultaneous detections, 2 of these occurred between East Grand Terre and Exxon Fields, 3 between East Grand Terre and Grand Isle, and 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 @ref(Appendix

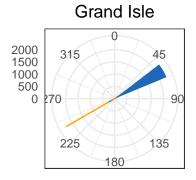
A)). East Grand Terre is 12.6 km and 15.8 km away from Exxon Fields and Grand Isle respectively, the next closest pairs of stations.

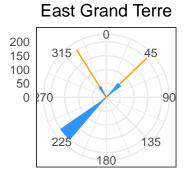
3.4.2 Detection Directions

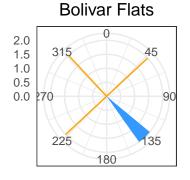
We can narrow down the areas visited beyond which site they were detected at by examining which antenna they were detected on. The figures below show the total number of detections for each antenna bearing at each site for 2017 and 2018. Orange lines are the antenna bearings at each site, the blue bars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











Number of Detections

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 overwhealmingly 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

******MAKE INTO PROPER TABLE*****

##	Min.	1st	Qu.	Median	Mean	3rd	Qu.	Max.	
##	0		0	0	1670		0	569092	
##	Min.	1st	Qu.	Median	Mean	3rd	Qu.	Max.	
##	0		0	0	2528		0	569092	
##	Min	. 1s	t Qu.	Median	N	lean	3rd	Qu.	Max.

##	0	.0 0	.0	0.0	866.4	(0.0 4	64126.	4			
##												
##		Exxon Fi	elds Gra	and_Isle	e East	${\tt Grand}$	Terr	e Wisn	er	Bolivar_	Flats	
##	2017		1702	382	2			6	18		0	
##	2018		1891	332	2		3	5	0		1	
##												
##		Scenic G	alvestor	n Quinta	ana							
##	2017		3	3	1							
##	2018		()	0							
##												
##		San Bern	ard Nati	ional Wi	ildlif	e Refug	ge He	adquar	tei	rs		
##	2017									1		
##	2018									0		
##		G D	J MUD	(D: D:		:+\ D		- M-+:			f - D - f	
##	0017	San Bern	ard NWK	(Big Po	ona Uni		azorı	a Nati	ona	al Wildli	re keru	
## ##	2017 2018					2 0						0
##	2010					U						U
##		High Tsl	and Rock	k W Rock	mort l	Bav Edi	ıcati	on Cen	t.eı	Sabine	NWR.	
##	2017	6	0	0	ipor o	say Lac	10001	011 001)	0	
##	2018		0	0					()	0	
##			-								-	
##		Trinity	River NV	√R Die H	louse							
##	2017	J			0							
##	2018				0							

Based on detection data, in 2017 the mean distance travelled for all detection periods was $2.5 \,\mathrm{km}$, with a maximum distance travelled to San Bernard NWR (Big Pond Unit) at $569.1 \,\mathrm{km}$. In 2018 the mean distance travelled was $0.86 \,\mathrm{km}$, with a maximum distance travelled of $464.1 \,\mathrm{km}$ to Bolivar Flats. However, the vast majority of detections $(4,366/4,374 \,\mathrm{or}\,99.8\%)$ during foraging trips occurred within $23.1 \,\mathrm{km}$ 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 {#Appendix A}

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

Bolivar_Flats	5 29.09 5 29.31 5 29.25 6 29.24 5 29.56 28.93 6 29.71 28.03 6 29.89	-95.28 -89.86 -89.97 -90 -94.39 -95.31 -92.83 -97.05
Refuge Sand Refuge Sand San	5 29.31 29.25 5 29.24 5 29.56 28.93 5 29.71 28.03 5 29.89	-89.86 -89.97 -90 -94.39 -95.31 -92.83 -97.05
3 Bolivar_Flats East Grand Terre 29.37 -94.78 4 Bolivar_Flats Exxon Fields 29.37 -94.78 5 Bolivar_Flats Grand_Isle 29.37 -94.78 6 Bolivar_Flats High_Island 29.37 -94.78 7 Bolivar_Flats Rock W 29.37 -94.78 8 Bolivar_Flats Rockport Bay Education 29.37 -94.78 9 Bolivar_Flats Sabine NWR 29.37 -94.78 10 Bolivar_Flats San Bernard National 29.37 -94.78 11 Bolivar_Flats San Bernard NWR (Big 29.37 -94.78 12 Bolivar_Flats San Bernard NWR (Big 29.37 -94.78 13 Bolivar_Flats Scenic Galveston 29.37 -94.78 14 Bolivar_Flats Wisner 29.37 -94.78 15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 16 Brazoria National Wildlife Brazoria Nationa	5 29.25 5 29.24 6 29.56 5 28.93 6 29.71 5 28.03 6 29.89	-89.97 -90 -94.39 -95.31 -92.83 -97.05
4 Bolivar_Flats Exxon Fields 29.37 -94.78 5 Bolivar_Flats Grand_Isle 29.37 -94.78 6 Bolivar_Flats High_Island 29.37 -94.78 7 Bolivar_Flats Quintana 29.37 -94.78 8 Bolivar_Flats Rockport Bay Education 29.37 -94.78 9 Bolivar_Flats Sabine NWR 29.37 -94.78 11 Bolivar_Flats San Bernard National 29.37 -94.78 11 Bolivar_Flats San Bernard NWR (Big 29.37 -94.78 12 Bolivar_Flats Scenic Galveston 29.37 -94.78 14 Bolivar_Flats Scenic Galveston 29.37 -94.78 14 Bolivar_Flats Wisner 29.37 -94.78 15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 16 Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28	5 29.25 5 29.24 6 29.56 5 28.93 6 29.71 5 28.03 6 29.89	-89.97 -90 -94.39 -95.31 -92.83 -97.05
5 Bolivar_Flats Grand_Isle 29.37 -94.78 6 Bolivar_Flats High_Island 29.37 -94.78 7 Bolivar_Flats Quintana 29.37 -94.78 8 Bolivar_Flats Rock W 29.37 -94.78 9 Bolivar_Flats Rockport Bay Education 29.37 -94.78 10 Bolivar_Flats Sabine NWR 29.37 -94.78 11 Bolivar_Flats San Bernard National 29.37 -94.78 12 Bolivar_Flats San Bernard NWR (Big 29.37 -94.78 12 Bolivar_Flats Scenic Galveston 29.37 -94.78 13 Bolivar_Flats Scenic Galveston 29.37 -94.78 14 Bolivar_Flats Wisner 29.37 -94.78 15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 16 Brazoria National Wildlife Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28	5 29.24 5 29.56 6 28.93 5 29.71 5 28.03 6 29.89	-90 -94.39 -95.31 -92.83 -97.05
6 Bolivar_Flats High_Island 29.37 -94.78 7 Bolivar_Flats Quintana 29.37 -94.78 8 Bolivar_Flats Rock W 29.37 -94.78 9 Bolivar_Flats Rockport Bay Education 29.37 -94.78 10 Bolivar_Flats Sabine NWR 29.37 -94.78 11 Bolivar_Flats San Bernard National 29.37 -94.78 12 Bolivar_Flats San Bernard NWR (Big 29.37 -94.78 13 Bolivar_Flats Scenic Galveston 29.37 -94.78 14 Bolivar_Flats Wisner 29.37 -94.78 15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 Refuge Bolivar_National Wildlife Brazoria National Wildlife 29.09 -95.28	5 29.56 28.93 5 29.71 28.03 5 29.89	-94.39 -95.31 -92.83 -97.05
7 Bolivar_Flats Quintana 29.37 -94.78 8 Bolivar_Flats Rock W 29.37 -94.78 9 Bolivar_Flats Rockport Bay Education 29.37 -94.78 10 Bolivar_Flats Sabine NWR 29.37 -94.78 11 Bolivar_Flats San Bernard National 29.37 -94.78 Wildlife Refuge Headquarters 12 Bolivar_Flats San Bernard NWR (Big 29.37 -94.78 Pond Unit) 13 Bolivar_Flats Scenic Galveston 29.37 -94.78 14 Bolivar_Flats Wisner 29.37 -94.78 15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 Refuge 16 Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28	5 28.93 5 29.71 5 28.03 6 29.89	-95.31 -92.83 -97.05
8 Bolivar_Flats Rock W 29.37 -94.75 9 Bolivar_Flats Rockport Bay Education 29.37 -94.75 Center 10 Bolivar_Flats Sabine NWR 29.37 -94.75 11 Bolivar_Flats San Bernard National 29.37 -94.75 Wildlife Refuge Headquarters 12 Bolivar_Flats San Bernard NWR (Big 29.37 -94.75 Pond Unit) 13 Bolivar_Flats Scenic Galveston 29.37 -94.75 14 Bolivar_Flats Wisner 29.37 -94.75 15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 Refuge 16 Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28	5 29.71 5 28.03 5 29.89	-92.83 -97.05
9 Bolivar_Flats Rockport Bay Education 29.37 -94.78 10 Bolivar_Flats Sabine NWR 29.37 -94.78 11 Bolivar_Flats San Bernard National 29.37 -94.78 Wildlife Refuge Headquarters Wildlife Refuge Headquarters 12 Pond Unit) 29.37 -94.78 13 Bolivar_Flats Scenic Galveston 29.37 -94.78 14 Bolivar_Flats Wisner 29.37 -94.78 15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 Refuge Refuge Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28	5 28.03 5 29.89	-97.05 -93.4
Center Center 10	5 29.89	-93.4
10 Bolivar_Flats Sabine NWR 29.37 -94.75 11 Bolivar_Flats San Bernard National 29.37 -94.75 Wildlife Refuge Headquarters Vildlife Refuge Headquarters 29.37 -94.75 12 Bolivar_Flats San Bernard NWR (Big 29.37 -94.75 Pond Unit Pond Unit 29.37 -94.75 14 Bolivar_Flats Scenic Galveston 29.37 -94.75 15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 Refuge 16 Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28		
11 Bolivar_Flats San Bernard National Wildlife Refuge Headquarters 29.37 -94.78 12 Bolivar_Flats San Bernard NWR (Big Pond Unit) 29.37 -94.78 13 Bolivar_Flats Scenic Galveston 29.37 -94.78 14 Bolivar_Flats Wisner 29.37 -94.78 15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 Refuge 16 Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28		
Wildlife Refuge Headquarters San Bernard NWR (Big 29.37 -94.75) Pond Unit) Bolivar_Flats Scenic Galveston 29.37 -94.75 Bolivar_Flats Wisner 29.37 -94.75 Brazoria National Wildlife Bolivar_Flats 29.09 -95.25 Refuge Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.25	5 28.91	-95.58
12 Bolivar_Flats San Bernard NWR (Big 29.37 -94.78 Pond Unit) 13 Bolivar_Flats Scenic Galveston 29.37 -94.78 Pond Unit) 14 Bolivar_Flats Wisner 29.37 -94.78 Pond Unit) 15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 Refuge 16 Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28 Pond Unit)		
Pond Unit) 13 Bolivar_Flats Scenic Galveston 29.37 -94.75 14 Bolivar_Flats Wisner 29.37 -94.75 15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 Refuge 16 Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28		
13 Bolivar_Flats Scenic Galveston 29.37 -94.75 14 Bolivar_Flats Wisner 29.37 -94.75 15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 Refuge 16 Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28	5 29.16	-95.83
14 Bolivar_Flats Wisner 29.37 -94.75 15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 Refuge 16 Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28		
15 Brazoria National Wildlife Bolivar_Flats 29.09 -95.28 Refuge 16 Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28		
Refuge 16 Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28		
16 Brazoria National Wildlife Brazoria National Wildlife 29.09 -95.28	3 29.37	-94.75
Refuge	3 29.09	-95.28
ŭ .		
17 Brazoria National Wildlife East Grand Terre 29.09 -95.28	3 29.31	-89.86
Refuge		
18 Brazoria National Wildlife Exxon Fields 29.09 -95.28	3 29.25	-89.97
Refuge		
19 Brazoria National Wildlife Grand_Isle 29.09 -95.28	3 29.24	-90
Refuge		
20 Brazoria National Wildlife High_Island 29.09 -95.28	3 29.56	-94.39
Refuge		
21 Brazoria National Wildlife Quintana 29.09 -95.28	3 28.93	-95.31
Refuge		

X	${\it recvDeployName1}$	${\it recvDeployName2}$	recvLat	1 recvLon	1 recvLat	2 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	29.31	-89.86	28.91	-95.58
00	2000 010110 10110	Wildlife Refuge Headquarters	20.01	00.00	20.01	00.00
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 29.25	-89.97	29.33 29.12	-94.92 -90.16
50 57						
97	$Grand_Isle$	Bolivar_Flats	29.24	-90	29.37	-94.75

X	${\it recvDeployName1}$	${\it recvDeployName2}$	recvLat	1 recvLon	1 recvLat	2 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	$Grand_Isle$	$\operatorname{Quintana}$	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	${ m High_Island}$	29.56	-94.39	29.56	-94.39
77	${ m High_Island}$	$\operatorname{Quintana}$	29.56	-94.39	28.93	-95.31
78	${ m High_Island}$	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	$\operatorname{Quintana}$	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	recvLat	1 recvLon	1 recvLat	2 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	29.71	-92.83	28.91	-95.58
100	TOOCK VV	Wildlife Refuge Headquarters	20.11	02.00	20.01	00.00
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	recvLon	1 recvLat	2 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	29.89	-93.4	28.03	-97.05
		Center				
136	Sabine NWR	Sabine NWR	29.89	-93.4	29.89	-93.4
137	Sabine NWR	San Bernard National	29.89	-93.4	28.91	-95.58
		Wildlife Refuge Headquarters				
138	Sabine NWR	San Bernard NWR (Big	29.89	-93.4	29.16	-95.83
	~	Pond Unit)				
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	Bolivar_Flats	28.91	-95.58	29.37	-94.75
	Wildlife Refuge Headquarters					
142	San Bernard National	Brazoria National Wildlife	28.91	-95.58	29.09	-95.28
4.40	Wildlife Refuge Headquarters	Refuge	20.04	25.50	20.01	00.00
143	San Bernard National	East Grand Terre	28.91	-95.58	29.31	-89.86
1 4 4	Wildlife Refuge Headquarters	D D: 11	20.01	05 50	20.25	00.07
144	San Bernard National	Exxon Fields	28.91	-95.58	29.25	-89.97
1 45	Wildlife Refuge Headquarters	C 1 1 1	00.01	05 50	00.04	0.0
145	San Bernard National	$Grand_Isle$	28.91	-95.58	29.24	-90
146	Wildlife Refuge Headquarters	II: -1- I-1 1	00.01	05 50	20.56	04.20
140	San Bernard National	High_Island	28.91	-95.58	29.56	-94.39
147	Wildlife Refuge Headquarters San Bernard National	Quintana	28.91	-95.58	28.93	-95.31
147	Wildlife Refuge Headquarters	Quintana	20.91	-90.00	20.93	-90.31
148	San Bernard National	Rock W	28.91	-95.58	29.71	-92.83
140	Wildlife Refuge Headquarters	TOCK W	20.31	-99.90	23.11	-92.00
149	San Bernard National	Rockport Bay Education	28.91	-95.58	28.03	-97.05
140	Wildlife Refuge Headquarters	Center	20.31	-30.00	20.00	-31.00
150	San Bernard National	Sabine NWR	28.91	-95.58	29.89	-93.4
100	Wildlife Refuge Headquarters		20.01	00.00	20.00	50.1
151	San Bernard National	San Bernard National	28.91	-95.58	28.91	-95.58
101	Wildlife Refuge Headquarters	Wildlife Refuge Headquarters	20.01	00.00	20.01	00.00
152	San Bernard National	San Bernard NWR (Big	28.91	-95.58	29.16	-95.83
	Wildlife Refuge Headquarters	Pond Unit)				00.00
153	San Bernard National	Scenic Galveston	28.91	-95.58	29.33	-94.92
	Wildlife Refuge Headquarters					
154	San Bernard National	Wisner	28.91	-95.58	29.12	-90.16
	Wildlife Refuge Headquarters					
155	San Bernard NWR (Big	Bolivar_Flats	29.16	-95.83	29.37	-94.75
	Pond Unit)	_				
156	San Bernard NWR (Big	Brazoria National Wildlife	29.16	-95.83	29.09	-95.28
	Pond Unit)	Refuge				
157	San Bernard NWR (Big	East Grand Terre	29.16	-95.83	29.31	-89.86
	Pond Unit)					
158	San Bernard NWR (Big	Exxon Fields	29.16	-95.83	29.25	-89.97
	Pond Unit)					
159	San Bernard NWR (Big	Grand _Isle	29.16	-95.83	29.24	-90
100	Pond Unit)					

X	${\it recvDeployName1}$	${\it recvDeployName2}$	recvLat	1 recvLon	1 recvLat	2 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	${ m High_Island}$	29.33	-94.92	29.56	-94.39
175	Scenic Galveston	$\operatorname{Quintana}$	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			-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	recvLat	${\tt recvLat1\ recvLon1\ recvLat2\ recvLon2}$					
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 {#Appendix B}

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

motus 1	agrHfgID	recvDeployName	year	mints	$\max ts$	visitLen	gtrbecvLa	atrecvL	$\operatorname{ordistFromExxon}$
23270	136	Quintana	2017	2017-05-	2017-05-	0.565	28.93	-	520551
		•		18	18			95.31	
				03:05:10	03:05:43				
23216	91	Wisner	2017	2017-06-	2017-06-	21.84	29.12	-	23072
				17	17			90.16	
				22:21:30	22:43:20				
23216	91	Wisner	2017	2017-06-	2017-06-	0.5648	29.12	-	23072
				18	18			90.16	
				19:11:03	19:11:37				
23216	91	Wisner	2017	2017-06-	2017-06-	0.753	29.12	-	23072
				18	18			90.16	
				23:50:38	23:51:23				
23216	91	Wisner	2017	2017-06-	2017-06-	3.765	29.12	-	23072
				19	19			90.16	
				03:00:14	03:03:59				
23216	91	Wisner	2017	2017-06-	2017-06-	1.506	29.12	-	23072
				19	19			90.16	
				03:24:19	03:25:50				
23251	129	Wisner	2017	2017-05-	2017-05-	1.883	29.12	-	23072
				24	24			90.16	
				21:32:30	21:34:23				
23261	141	Wisner	2017	2017-05-	2017-05-	0.7531	29.12	-	23072
				16	16			90.16	
				18:04:39	18:05:24				
23261	141	Wisner	2017	2017-05-	2017-05-	0.1883	29.12	-	23072
				17	17			90.16	
				06:28:31	06:28:42				
23261	141	Wisner	2017	2017-05-	2017-05-	1.883	29.12	-	23072
				21	21			90.16	
				19:21:25	19:23:18				

motusT	TagHDgID	recvDeployName	year	mints	maxts	visitLer	gthcvL	atrecvLo	ondistFromExxon
23261	141	Wisner	2017	2017-05- 21	2017-05- 21	7.719	29.12	90.16	23072
23261	141	Wisner	2017	20:12:15 2017-05- 22	20:19:58 2017-05- 22	2.824	29.12	- 90.16	23072
23261	141	Wisner	2017	01:03:19 2017-05- 22	01:06:09 2017-05- 22	0.753	29.12	90.16	23072
23261	141	Wisner	2017	06:16:37 2017-05- 22	06:17:22 2017-05- 22	5.083	29.12	90.16	23072
23261	141	Wisner	2017	09:23:11 2017-05- 22	09:28:16 2017-05- 22	4.33	29.12	90.16	23072
23261	141	Wisner	2017	14:35:55 2017-05- 22	14:40:14 2017-05- 22	3.765	29.12	90.16	23072
23261	141	Wisner	2017	17:55:17 2017-05- 22	17:59:03 2017-05- 22	25.42	29.12	90.16	23072
23261	141	Wisner	2017	18:12:37 2017-05- 22	18:38:02 2017-05- 22	0.7531	29.12	90.16	23072
23261	141	Wisner	2017	19:14:22 2017-05- 22	19:15:07 2017-05- 22	26.55	29.12	90.16	23072
23209	84	${\rm Grand_Isle}$	2017	19:31:07 2017-06- 14	19:57:40 2017-06- 14	1.883	29.24	-90	3166
23209	84	$\operatorname{Grand}_{-}\operatorname{Isle}$	2017	23:43:24 2017-06- 16	23:45:17 2017-06- 16	0.5648	29.24	-90	3166
23209	84	$\operatorname{Grand}_{-}\operatorname{Isle}$	2017	07:46:40 2017-06- 16	07:47:13 2017-06- 16	0.9413	29.24	-90	3166
23212	87	$\operatorname{Grand}_{-}\operatorname{Isle}$	2017	13	07:54:11 2017-06- 13	0.3765	29.24	-90	3166
23212	87	$\operatorname{Grand}_{-}\operatorname{Isle}$	2017	20:00:01 2017-06- 14	20:00:24 2017-06- 14	0.3766	29.24	-90	3166
23212	87	$Grand_Isle$	2017	06:03:26 2017-06- 14	06:03:49 2017-06- 14	1.13	29.24	-90	3166
23212	87	$\operatorname{Grand}_{-}\operatorname{Isle}$	2017	07:03:52 2017-06- 14	07:05:00 2017-06- 14	0.3765	29.24	-90	3166
23212	87	Grand_Isle	2017	16:19:28 2017-06- 14 23:55:17	16:19:51 2017-06- 14 23:55:51	0.5648	29.24	-90	3166

motusT	Ta ghif gID	recvDeployName	year	mints	maxts	visitLer	ng trle cvLa	atrecvL	ondistFromExxon
23212	87	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				15	15				
00010	07	C 1 1 1	2017	06:25:57	06:26:31	0.5040	20.24	00	01.00
23212	87	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				15	15				
00014	00	C 1 1 1	0015	07:10:57	07:11:31	0.0414	20.24	00	01.00
23214	89	$Grand_Isle$	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
				13	13				
00014	0.0	0 1 1 1	2015	18:48:59	18:49:55	1.10	20.24	0.0	21.00
23214	89	$Grand_Isle$	2017	2017-06-	2017-06-	1.13	29.24	-90	3166
				13	13				
		a ,		18:55:23	18:56:31				24.00
23214	89	$Grand_Isle$	2017	2017-06-	2017-06-	3.389	29.24	-90	3166
				13	13				
				19:06:29	19:09:53				
23214	89	$Grand_Isle$	2017	2017-06-	2017-06-	2.071	29.24	-90	3166
				13	13				
				19:14:01	19:16:05				
23214	89	$Grand_Isle$	2017	2017-06-	2017-06-	5.648	29.24	-90	3166
				13	13				
				19:30:24	19:36:03				
23214	89	$Grand_Isle$	2017	2017-06-	2017-06-	3.577	29.24	-90	3166
				13	13				
				19:31:09	19:34:44				
23214	89	$Grand_Isle$	2017	2017-06-	2017-06-	3.954	29.24	-90	3166
				13	13				
				19:40:57	19:44:54				
23214	89	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				13	13				
				19:46:24	19:46:58				
23214	89	$Grand_Isle$	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
				13	13				
				20:03:10	20:04:06				
23214	89	$Grand_Isle$	2017	2017-06-	2017-06-	1.506	29.24	-90	3166
				13	13				
				20:03:32	20:05:02				
23214	89	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				14	14				
				15:12:57	15:13:31				
23214	89	$Grand_Isle$	2017	2017-06-	2017-06-	1.13	29.24	-90	3166
				14	14				
				17:02:20	17:03:28				
23214	89	$Grand_Isle$	2017	2017-06-	2017-06-	1.13	29.24	-90	3166
				15	15				
				10:27:49	10:28:57				
23214	89	Grand Isle	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
_		_ ~ -	- •	16	16	_	_	-	
				07:37:47	07:38:43				
23214	89	Grand Isle	2017	2017-06-	2017-06-	1.506	29.24	-90	3166
			~-·	16	16	200			
				08:36:43	08:38:13				
				55.55.15	00.30.13				

motusTa	a gHf gID	recvDeployName	year	mints	maxts	visitLen	g trh cvLa	atrecvL	ondistFromExxon
23214	89	Grand_Isle	2017	2017-06- 16	2017-06- 16	0.5648	29.24	-90	3166
23214	89	Grand_Isle	2017	08:39:43 2017-06- 16	08:40:17 2017-06- 16	1.506	29.24	-90	3166
23214	89	${\rm Grand_Isle}$	2017	09:09:36 2017-06- 16	09:11:07 2017-06- 16	1.13	29.24	-90	3166
23214	89	${\rm Grand_Isle}$	2017	10:32:04 2017-06- 16	10:33:12 2017-06- 16	2.448	29.24	-90	3166
23214	89	Grand_Isle	2017	15:18:38 2017-06- 16	15:21:04 2017-06- 16	0.9414	29.24	-90	3166
23214	89	${\rm Grand_Isle}$	2017	16:26:02 2017-06- 16	16:26:58 2017-06- 16	0.9414	29.24	-90	3166
23214	89	${\rm Grand_Isle}$	2017	17:59:02 2017-06- 17	17:59:59 2017-06- 17	0.9413	29.24	-90	3166
23214	89	${\rm Grand_Isle}$	2017	07:10:55 2017-06- 17	07:11:51 2017-06- 17	0.5648	29.24	-90	3166
23214	89	${\rm Grand_Isle}$	2017	11:12:06 2017-06- 17	11:12:39 2017-06- 17	1.506	29.24	-90	3166
23214	89	${\rm Grand_Isle}$	2017	11:48:14 2017-06- 17	11:49:45 2017-06- 17	0.5648	29.24	-90	3166
23216	91	${\rm Grand_Isle}$	2017	17:06:37 2017-06- 08	17:07:11 2017-06- 08	1.13	29.24	-90	3166
23216	91	${\rm Grand_Isle}$	2017	17:02:57 2017-06- 08	17:04:04 2017-06- 08	0.9414	29.24	-90	3166
23216	91	${\rm Grand_Isle}$	2017	10	17:39:28 2017-06- 10	0.5648	29.24	-90	3166
23216	91	Grand_Isle	2017	05:43:50 2017-06- 11	05:44:24 2017-06- 11	9.978	29.24	-90	3166
23216	91	$Grand_Isle$	2017	07:19:33 2017-06- 11	07:29:32 2017-06- 11	6.401	29.24	-90	3166
23216	91	${\rm Grand_Isle}$	2017	07:25:12 2017-06- 11	07:31:36 2017-06- 11	0.5648	29.24	-90	3166
23216	91	Grand _Isle	2017	09:56:00 2017-06- 11 18:21:56	09:56:34 2017-06- 11 18:22:53	0.9414	29.24	-90	3166

motusT	TagHDgID	recvDeployName	year	mints	maxts	visitLer	ng trla cvLa	atrecvL	ondistFromExxon
23216	91	Grand Isle	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
_0_10	01	G16114_1510	_01.	11	11	0.0111	_01		0100
				20:15:28	20:16:25				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
_0_10	0.1	G16114_1510	_01.	11	11	0.0111	_01	00	0100
				20:46:32	20:47:28				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	0.3765	29.24	-90	3166
	V =			12	12	0.0.00			0_00
				05:55:17	05:55:40				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	2.447	29.24	-90	3166
				12	12				
				07:32:15	07:34:42				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	4.518	29.24	-90	3166
		_		12	12				
				09:30:18	09:34:49				
23216	91	Grand Isle	2017	2017-06-	2017-06-	1.506	29.24	-90	3166
		_		13	13				
				05:48:36	05:50:06				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	3.954	29.24	-90	3166
		_		13	13				
				06:40:33	06:44:31				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	2.071	29.24	-90	3166
				13	13				
				06:41:19	06:43:23				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				15	15				
				05:04:43	05:05:17				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	2.447	29.24	-90	3166
				15	15				
				05:06:47	05:09:14				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	4.518	29.24	-90	3166
				15	15				
				06:06:28	06:10:59				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	2.447	29.24	-90	3166
				17	17				
				09:57:05	09:59:32				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
				17	17				
				10:30:35	10:31:32				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	1.506	29.24	-90	3166
				17	17				
				15:48:12	15:49:43				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				17	17				
				16:07:58	16:08:32				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	2.824	29.24	-90	3166
				17	17				
				16:48:38	16:51:28				
23216	91	$Grand_Isle$	2017	2017-06-	2017-06-	1.694	29.24	-90	3166
				17	17				
				16:52:58	16:54:40				

motusT	agHffgID	recvDeployName	year	mints	maxts	visitLer	g th cvLa	atrecvL	ondistFromExxon
23216	91	Grand_Isle	2017	2017-06- 18	2017-06- 18	1.13	29.24	-90	3166
23216	91	${\rm Grand_Isle}$	2017	07:04:20 2017-06- 18	07:05:28 2017-06- 18	4.707	29.24	-90	3166
23216	91	${\rm Grand_Isle}$	2017	07:07:21 2017-06- 18	07:12:03 2017-06- 18	0.5648	29.24	-90	3166
23216	91	${\rm Grand_Isle}$	2017	12:39:50 2017-06- 18	12:40:24 2017-06- 18	1.13	29.24	-90	3166
23216	91	${\rm Grand_Isle}$	2017	13:42:20 2017-06- 18	13:43:28 2017-06- 18	2.071	29.24	-90	3166
23216	91	${\rm Grand_Isle}$	2017	16:57:23 2017-06- 18	16:59:27 2017-06- 18	4.33	29.24	-90	3166
23216	91	${\rm Grand_Isle}$	2017	17:07:33 2017-06- 18	17:11:53 2017-06- 18	0.1883	29.24	-90	3166
23216	91	${\rm Grand_Isle}$	2017	17:11:08 2017-06- 19	17:11:19 2017-06- 19	1.883	29.24	-90	3166
23216	91	Grand_Isle	2017	07:53:59 2017-06- 19	07:55:52 2017-06- 19	1.506	29.24	-90	3166
23216	91	${\rm Grand_Isle}$	2017	08:02:47 2017-06- 19	08:04:17 2017-06- 19	0.3765	29.24	-90	3166
23216	91	$Grand_Isle$	2017	08:03:43 2017-06- 19	08:04:06 2017-06- 19	0.9414	29.24	-90	3166
23216	91	$Grand_Isle$	2017	08:06:21 2017-06- 19	08:07:18 2017-06- 19	0.9414	29.24	-90	3166
23216	91	Grand _Isle	2017	08:11:26 2017-06- 20	08:12:23 2017-06- 20	3.577	29.24	-90	3166
23217	92	${\rm Grand_Isle}$	2017	08:21:33 2017-06- 09	08:25:08 2017-06- 09	1.13	29.24	-90	3166
23217	92	Grand_Isle	2017	10:33:52 2017-06- 09	10:34:59 2017-06- 09	0.5648	29.24	-90	3166
23217	92	Grand_Isle	2017	19:26:52 2017-06- 10	19:27:26 2017-06- 10	0.5648	29.24	-90	3166
23218	93	Grand _Isle	2017	05:42:42 2017-06- 08 13:20:56	05:43:16 2017-06- 08 13:21:30	0.5648	29.24	-90	3166

motusT	TaghhfgID	recvDeployName	year	mints	maxts	visitLer	ng trh cvLa	atrecvL	ondistFromExxon
	93								
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
				08	08				
02010	02	C 1 I-1-	2017	13:58:58	13:59:55	1 19	20.24	00	21.00
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.13	29.24	-90	3166
				08	08				
02010	02	C 1 I-1-	2017	15:12:01	15:13:09	1 506	20.24	00	21.00
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.506	29.24	-90	3166
				08	08				
00010	0.0	O 1 1 1	0017	17:14:24	17:15:54	1 500	00.04	00	91.00
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.506	29.24	-90	3166
				09	09				
00010	0.0	0 1 1 1	2015	05:46:56	05:48:26	0.5040	20.24	0.0	21.00
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				09	09				
00010	0.0	0 1 1 1	2015	07:48:56	07:49:30	0.41.4	20.24	0.0	21.00
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	9.414	29.24	-90	3166
				09	09				
20210	0.0	G 1.T1	201=	08:59:55	09:09:19	0 5040	20.24	0.0	04.00
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				09	09				
20210	0.0	0 1 1 1	201=	10:08:49	10:09:23	4.40	20.24	0.0	21.22
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.13	29.24	-90	3166
				09	09				
		a ,		10:24:49	10:25:57				24.00
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				09	09				
		~ ,		13:15:24	13:15:58				24.00
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
				09	09				
				13:53:26	13:54:22				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				09	09				
				14:09:26	14:10:00				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	5.083	29.24	-90	3166
				09	09				
				16:14:50	16:19:55				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	3.954	29.24	-90	3166
				09	09				
				16:27:38	16:31:35				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
				09	09				
				16:53:59	16:54:56				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
				09	09				
				17:26:00	17:26:56				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				09	09				
				19:53:25	19:53:59				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	9.037	29.24	-90	3166
				09	09				
				22:46:49	22:55:51				

motusT	aghlfgID	recvDeployName	year	mints	maxts	visitLen	ng trh cvLa	atrecvL	ondistFromExxon
23218	93	Grand_Isle	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
				09	09				
				22:50:12	22:51:09				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.13	29.24	-90	3166
				09	09				
00010	0.0	C 1 1 1	2017	22:54:32	22:55:40	0.401	20.24	00	01.00
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	6.401	29.24	-90	3166
				09	09				
23218	93	Grand_Isle	2017	22:56:05 2017-06-	23:02:29 2017-06-	0.5649	29.24	-90	3166
23216	90	Grand_isie	2017	10	10	0.5648	29.24	-90	3100
				05:38:11	05:38:45				
23218	93	Grand_Isle	2017	2017-06-	2017-06-	0.5649	29.24	-90	3166
23216	90	Grand_isie	2017	10	10	0.0049	29.24	-90	3100
				05:49:18	05:49:52				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
20210	50	Grand_isic	2011	10	10	0.0040	20.24	-30	5100
				07:03:40	07:04:14				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.1883	29.24	-90	3166
20210	00	Grana_isio	2011	10	10	0.1000	20.21	00	3100
				08:03:10	08:03:21				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
-0-10		G14114_1510	_01.	10	10	0.0111	_01		0100
				09:25:15	09:26:11				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.13	29.24	-90	3166
		_		10	10				
				09:42:12	09:43:19				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.1883	29.24	-90	3166
				10	10				
				10:36:36	10:36:48				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.3765	29.24	-90	3166
				10	10				
				15:52:43	15:53:06				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				11	11				
				05:58:04	05:58:38				
23218	93	$Grand_Isle$	2017		2017-06-	0.5648	29.24	-90	3166
				11	11				
00010	0.0	0 1 1 1	2015	06:47:35	06:48:09	1 000	20.24	0.0	01.00
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.883	29.24	-90	3166
				11	11				
02010	0.9	0 1 1 1	0017	19:14:31	19:16:24	0.1009	00.04	00	21.00
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.1883	29.24	-90	3166
				11	11				
22210	0.2	Crand Isla	2017	19:18:51	19:19:02	0.3765	29.24	00	3166
23218	93	$Grand_Isle$	2017	2017-06- 12	2017-06- 12	0.5705	49.24	-90	9100
				05:45:22	05:45:45				
23218	93	Grand Isle	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
20210	55	Grand_Bic	2011	12	12	0.0010	20.24	00	3100
				05:59:18	05:59:52				
				33.30.10	55.55.52				

12	omExxo	ondistFro	atrecvLc	g th cvLa	visitLen	maxts	mints	year	${\it recvDeployName}$	agHHgID	motusT
Signat S		3166	-90	29.24	3.389	2017-06-	2017-06-	2017	$Grand_Isle$	93	23218
3218 93							12				
12						08:38:46	08:35:23				
		3166	-90	29.24	1.694	2017-06-	2017-06-	2017	$Grand_Isle$	93	23218
3218 93							12				
12						08:42:21	08:40:39				
Second S		3166	-90	29.24	1.506	2017-06-	2017-06-	2017	$Grand_Isle$	93	23218
3218 93						12	12				
12						08:46:52	08:45:22				
3218 93 Grand_Isle 2017 2017-06- 2017-06- 1.13 29.24 -90 3166 12 12 12 12 12 12 12		3166	-90	29.24	0.5648	2017-06-	2017-06-	2017	$Grand_Isle$	93	23218
3218 93						12					
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$						08:57:47	08:57:13				
19:05:42 09:06:50 09:06:50 09:06:50 12 12 12 12 12 12 12 1		3166	-90	29.24	1.13	2017-06-	2017-06-	2017	$Grand_Isle$	93	23218
3218 93 Grand_Isle 2017 2017-06- 12 12 12 19:01:46 19:02:43 19:02:43 3166 3218 93 Grand_Isle 2017 2017-06- 2017-06- 2017-06- 0.5648 29.24 -90 3166 3166 3218 93 Grand_Isle 2017 2017-06- 2017-06- 2017-06- 0.9414 29.24 -90 3166 3166 3218 93 Grand_Isle 2017 2017-06- 2017-06- 2017-06- 0.3765 29.24 -90 3166 3166 3218 93 Grand_Isle 2017 2017-06- 2017-06- 0.3765 29.24 -90 3166 3166 3218 93 Grand_Isle 2017 2017-06- 2017-06- 0.1883 29.24 -90 3166 3166 3218 93 Grand_Isle 2017 2017-06- 2017-06- 1.13 29.24 -90 3166 3166 3218 93 Grand_Isle 2017 2017-06- 2017-06- 1.883 29.24 -90 3166 3166 3218 93 Grand_Isle 2017 2017-06- 2017-06- 1.883 29.24 -90 3166 3166 3218 93 Grand_Isle 2017 2017-06- 2017-06- 7.154 29.24 -90 3166 3166 3218 93 Grand_Isle 2017 2017-06- 2017-06- 7.154 29.24 -90 3166 3166 4 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>12</td><td>12</td><td></td><td></td><td></td><td></td></td<>						12	12				
12						09:06:50	09:05:42				
19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:01:46 19:02:43 19:03:7:00 19:01:46 19:02:43 19:02:4		3166	-90	29.24	0.9414	2017-06-	2017-06-	2017	$Grand_Isle$	93	23218
3218 93						12	12				
13 13 13 13 13 13 13 13 13 13 13 13 13 1						19:02:43	19:01:46				
3218 93 Grand_Isle 2017 2017-06- 2017-06- 0.9414 29.24 -90 3166 13 13 05:57:32 05:58:28 3218 93 Grand_Isle 2017 2017-06- 2017-06- 0.3765 29.24 -90 3166 13 13 15:42:07 15:42:30 3218 93 Grand_Isle 2017 2017-06- 2017-06- 0.1883 29.24 -90 3166 13 13 15:42:07 15:42:30 3218 93 Grand_Isle 2017 2017-06- 2017-06- 0.1883 29.24 -90 3166 13 13 18:38:55 18:39:06 3218 93 Grand_Isle 2017 2017-06- 2017-06- 1.13 29.24 -90 3166 13 13 19:39:55 19:41:02 3218 93 Grand_Isle 2017 2017-06- 2017-06- 1.883 29.24 -90 3166 13 13 19:59:29 20:01:22 3218 93 Grand_Isle 2017 2017-06- 2017-06- 7.154 29.24 -90 3166 14 14 04:14:50 04:22:00 3218 93 Grand_Isle 2017 2017-06- 2017-06- 7.154 29.24 -90 3166 14 14 04:14:50 04:22:00 3218 93 Grand_Isle 2017 2017-06- 2017-06- 14.12 29.24 -90 3166 14 14 04:28:24 04:42:31		3166	-90	29.24	0.5648	2017-06-	2017-06-	2017	$Grand_Isle$	93	23218
3218 93 Grand_Isle 2017 2017-06- 2017-06- 0.9414 29.24 -90 3166						13	13				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$						05:37:00	05:36:27				
05:57:32 05:58:28		3166	-90	29.24	0.9414	2017-06-	2017-06-	2017	$Grand_Isle$	93	23218
3218 93						13	13				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						05:58:28	05:57:32				
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3218 93 Grand_Isle 2017 2017-06- 2017-06- 0.1883 29.24 -90 3166 13 13 18:38:55 18:39:06 3218 93 Grand_Isle 2017 2017-06- 2017-06- 1.13 29.24 -90 3166 13 13 19:39:55 19:41:02 3218 93 Grand_Isle 2017 2017-06- 2017-06- 1.883 29.24 -90 3166 13 13 19:59:29 20:01:22 3218 93 Grand_Isle 2017 2017-06- 2017-06- 7.154 29.24 -90 3166 14 14 04:14:50 04:22:00 3218 93 Grand_Isle 2017 2017-06- 2017-06- 14.12 29.24 -90 3166 14 14 04:14:50 04:22:00						13	13				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						15:42:30	15:42:07				
18:38:55 18:39:06 3218 93 Grand_Isle 2017 2017-06- 2017-06- 1.13 29.24 -90 3166 13 13 19:39:55 19:41:02 3218 93 Grand_Isle 2017 2017-06- 2017-06- 1.883 29.24 -90 3166 13 13 19:59:29 20:01:22 3218 93 Grand_Isle 2017 2017-06- 2017-06- 7.154 29.24 -90 3166 14 14 04:14:50 04:22:00 3218 93 Grand_Isle 2017 2017-06- 2017-06- 14.12 29.24 -90 3166 14 14 04:28:24 04:42:31		3166	-90	29.24	0.1883	2017-06-	2017-06-	2017	$Grand_Isle$	93	23218
3218 93 Grand_Isle 2017 2017-06- 2017-06- 1.13 29.24 -90 3166 13 13 19:39:55 19:41:02 3218 93 Grand_Isle 2017 2017-06- 2017-06- 1.883 29.24 -90 3166 13 13 13 19:59:29 20:01:22 3218 93 Grand_Isle 2017 2017-06- 2017-06- 7.154 29.24 -90 3166 14 14 04:14:50 04:22:00 3218 93 Grand_Isle 2017 2017-06- 2017-06- 14.12 29.24 -90 3166 14 14 04:28:24 04:42:31						13	13				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						18:39:06	18:38:55				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		3166	-90	29.24	1.13	2017-06-	2017-06-	2017	$Grand_Isle$	93	23218
3218 93 Grand_Isle 2017 2017-06- 2017-06- 1.883 29.24 -90 3166 13 13 19:59:29 20:01:22 3218 93 Grand_Isle 2017 2017-06- 2017-06- 7.154 29.24 -90 3166 14 14 04:14:50 04:22:00 3218 93 Grand_Isle 2017 2017-06- 2017-06- 14.12 29.24 -90 3166 14 14 04:28:24 04:42:31						13	13				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						19:41:02	19:39:55				
19:59:29 20:01:22 3218 93 Grand_Isle 2017 2017-06- 2017-06- 7.154 29.24 -90 3166 14 14 04:14:50 04:22:00 3218 93 Grand_Isle 2017 2017-06- 2017-06- 14.12 29.24 -90 3166 14 14 04:28:24 04:42:31		3166	-90	29.24	1.883	2017-06-	2017-06-	2017	$Grand_Isle$	93	23218
3218 93 Grand_Isle 2017 2017-06- 2017-06- 7.154 29.24 -90 3166 14 14 04:14:50 04:22:00 3218 93 Grand_Isle 2017 2017-06- 2017-06- 14.12 29.24 -90 3166 14 14 04:28:24 04:42:31						13	13				
3218 93 Grand_Isle 2017 2017-06- 2017-06- 7.154 29.24 -90 3166 14 14 04:14:50 04:22:00 3218 93 Grand_Isle 2017 2017-06- 2017-06- 14.12 29.24 -90 3166 14 14 04:28:24 04:42:31						20:01:22	19:59:29				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$		3166	-90	29.24	7.154			2017	Grand Isle	93	23218
3218 93 Grand_Isle 2017 2017-06- 2017-06- 14.12 29.24 -90 3166 14 14 04:28:24 04:42:31						14			_		
$ \begin{array}{ccc} & 14 & 14 \\ 04:28:24 & 04:42:31 \end{array} $						04:22:00	04:14:50				
$\begin{array}{ccc} 14 & 14 \\ 04:28:24 & 04:42:31 \end{array}$		3166	-90	29.24	14.12		2017-06-	2017	Grand Isle	93	23218
$04:28:24 \qquad 04:42:31$						14					
						04:42:31					
3218 93 Grand Isle 2017 2017-06- 2017-06- 1.883 29.24 -90 3166		3166	-90	29.24	1.883	2017-06-	2017-06-	2017	$Grand_Isle$	93	23218
$\overline{}$ 14 14									_		
04:40:15 $04:42:08$											
		3166	-90	29.24	0.9414			2017	Grand Isle	93	23218
14 14			-					- ,	— · · ·		-
$05:33:55 \qquad 05:34:51$											
		3166	-90	29.24	0.5648			2017	Grand Isle	93	23218
14 14									_		
$05.51.25 \qquad 05.51.59$											

motusTa	agHffgID	recvDeployName	year	mints	maxts	visitLer	g trh cvLa	atrecvL	ondistFromExxon
23218	93	Grand_Isle	2017	2017-06- 14	2017-06- 14	0.5648	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	06:04:59 2017-06- 14	06:05:33 2017-06- 14	10.54	29.24	-90	3166
23218	93	Grand_Isle	2017	06:59:23 2017-06- 14	07:09:56 2017-06- 14	0.5648	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	11:38:25 2017-06- 14	11:38:59 2017-06- 14	0.1883	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	12:42:48 2017-06- 14	12:42:59 2017-06- 14	0.5648	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	13:05:46 2017-06- 14	13:06:20 2017-06- 14	0.5648	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	13:07:51 2017-06- 14	13:08:25 2017-06- 14	0.5648	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	13:56:48 2017-06- 14	13:57:22 2017-06- 14	0.5648	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	14:12:48 2017-06- 14	14:13:22 2017-06- 14	0.1883	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	16:11:47 2017-06- 14	16:11:59 2017-06- 14	14.12	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	20:04:18 2017-06- 15	20:18:26 2017-06- 15	0.5648	29.24	-90	3166
23218	93	Grand_Isle	2017	05:35:54 2017-06- 15	05:36:28 2017-06- 15	0.1883	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	05:55:18 2017-06- 15	05:55:29 2017-06- 15	2.259	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	06:57:03 2017-06- 15	06:59:19 2017-06- 15	0.3766	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	07:02:31 2017-06- 15	07:02:53 2017-06- 15	0.1883	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	07:57:18 2017-06- 15	07:57:29 2017-06- 15	0.5649	29.24	-90	3166
23218	93	Grand _Isle	2017	10:41:17 2017-06- 15 11:42:51	10:41:51 2017-06- 15 11:45:18	2.448	29.24	-90	3166

motusT	Ta gHD gID	recvDeployName	year	mints	maxts	visitLer	otrle cvI s	atrecvI.	ondistFromExxon
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.506	29.24	-90	3166
				15	15				
				11:43:36	11:45:07				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.9413	29.24	-90	3166
				15	15				
				16:28:28	16:29:24				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				15	15				
				18:50:15	18:50:49				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.3765	29.24	-90	3166
				15	15				
				19:22:27	19:22:50				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.506	29.24	-90	3166
				15	15				
				19:47:18	19:48:48				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				16	16				
				05:38:39	05:39:13				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				16	16				
				06:42:09	06:42:43				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.13	29.24	-90	3166
				16	16				
				06:55:42	06:56:50				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
				16	16				
				08:07:49	08:08:45				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.318	29.24	-90	3166
				16	16				
				08:20:48	08:22:07				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.318	29.24	-90	3166
				16	16				
				08:27:46	08:29:05				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				16	16				
				08:36:37	08:37:11				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.3765	29.24	-90	3166
				16	16				
				09:19:41	09:20:04				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	2.448	29.24	-90	3166
				16	16				
				10:05:38	10:08:04				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.3766	29.24	-90	3166
				16	16				
				10:10:09	10:10:31				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				16	16				
				11:38:38	11:39:12				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.13	29.24	-90	3166
				16	16				
				11:45:36	11:46:44				

motusT	TagHDgID	recvDeployName	year	mints	maxts	visitLer	g th cvLa	atrecvL	ondistFromExxon
23218	93	Grand_Isle	2017	2017-06- 16	2017-06- 16	3.954	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	12:34:10 2017-06- 16	12:38:08 2017-06- 16	0.9414	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	12:50:33 2017-06- 16	12:51:30 2017-06- 16	0.3766	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	13:04:07 2017-06- 16	13:04:29 2017-06- 16	0.5648	29.24	-90	3166
23218	93	$Grand_Isle$	2017	15:21:33 2017-06- 16	15:22:07 2017-06- 16	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	16:57:34 2017-06- 16	16:58:31 2017-06- 16	0.9414	29.24	-90	3166
23218	93	Grand_Isle	2017	18:10:37 2017-06- 16	18:11:34 2017-06- 16	0.9414	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	20:15:27 2017-06- 17	20:16:23 2017-06- 17	0.5648	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	05:50:26 2017-06- 17	05:51:00 2017-06- 17	0.3766	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	08:50:37 2017-06- 17	08:50:59 2017-06- 17	0.3765	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	11:51:44 2017-06- 17	11:52:07 2017-06- 17	1.13	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	18:04:31 2017-06- 17	18:05:39 2017-06- 17	7.531	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	18:45:00 2017-06- 17	18:52:32 2017-06- 17	15.63	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	19:42:59 2017-06- 18	19:58:37 2017-06- 18	1.13	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	05:40:23 2017-06- 18	05:41:30 2017-06- 18	0.9414	29.24	-90	3166
23218	93	${\rm Grand_Isle}$	2017	05:48:28 2017-06- 18	05:49:25 2017-06- 18	0.3765	29.24	-90	3166
23218	93	Grand _Isle	2017	07:35:02 2017-06- 18 08:39:03	07:35:25 2017-06- 18 08:39:25	0.3765	29.24	-90	3166

motusT	TaghhfgID	recvDeployName	year	mints	maxts	visitLer	ng trla cvLa	atrecvL	ondistFromExxon
23218	93	Grand Isle	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
20210	90	Grand_isie	2011	18	18	0.3414	23.24	-30	5100
				12:41:55	12:42:52				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.3765	29.24	-90	3166
20210	50	Grand_isic	2011	18	18	0.0100	20.24	-50	0100
				12:56:59	12:57:22				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.1883	29.24	-90	3166
20210	00	G14114_1510	_01.	18	18	0.1000	_01		0100
				13:55:21	13:55:32				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.3765	29.24	-90	3166
		_		18	18				
				14:33:00	14:33:23				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.3765	29.24	-90	3166
		_		18	18				
				14:42:25	14:42:48				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	5.46	29.24	-90	3166
				18	18				
				17:50:30	17:55:58				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	2.071	29.24	-90	3166
				18	18				
				17:53:08	17:55:13				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				18	18				
				17:59:55	18:00:29				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.506	29.24	-90	3166
				18	18				
				20:10:01	20:11:31				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.3766	29.24	-90	3166
				19	19				
				05:34:31	05:34:53				
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				19	19				
00010	0.0	0 1 1 1	2015	05:42:59	05:43:33	0.0505	20.24	0.0	21.00
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	0.3765	29.24	-90	3166
				19	19				
02010	0.0	O 1 1 1	0017	07:30:29	07:30:52	1 500	00.04	00	21.00
23218	93	$Grand_Isle$	2017	2017-06-	2017-06-	1.506	29.24	-90	3166
				19	19				
23218	93	Grand Isle	2017	08:01:19 2017-06-	08:02:49 2017-06-	1.13	29.24	00	3166
23210	90	Grand_Isle	2017	19	19	1.10	29.24	-90	3100
				08:06:47	08:07:54				
23218	93	Grand Isle	2017	2017-06-	2017-06-	1.506	29.24	-90	3166
23210	90	Grand_Isle	2017	19	19	1.500	29.24	-90	3100
				08:09:25	08:10:55				
23218	93	Grand Isle	2017	2017-06-	2017-06-	0.1883	29.24	-90	3166
20210	99	Grand_Isic	2011	19	19	0.1009	49.44	-90	9100
				13:24:46	13:24:58				
23218	93	Grand Isle	2017	2017-06-	2017-06-	2.448	29.24	-90	3166
20210	55	Orana_isic	2011	19	19	2.110	20.24	50	0100
				13:47:56	13:50:23				
				10.11.00	10.00.20				

motusT	TaghhfgID	recvDeployName	year	mints	maxts	visitLer	g th cvLa	atrecvL	ondistFromExxon
23219	94	Grand_Isle	2017	2017-06- 05	2017-06- 05	3.012	29.24	-90	3166
23219	94	${\rm Grand_Isle}$	2017	19:04:54 2017-06- 06	19:07:55 2017-06- 06	0.9414	29.24	-90	3166
23219	94	${\rm Grand_Isle}$	2017	10:07:40 2017-06- 06	10:08:37 2017-06- 06	7.343	29.24	-90	3166
23219	94	${\rm Grand_Isle}$	2017	10:44:12 2017-06- 06	10:51:32 2017-06- 06	1.694	29.24	-90	3166
23219	94	$Grand_Isle$	2017	22:56:24 2017-06- 07	22:58:05 2017-06- 07	0.1883	29.24	-90	3166
23219	94	$Grand_Isle$	2017	06:18:50 2017-06- 07	06:19:02 2017-06- 07	1.506	29.24	-90	3166
23219	94	$Grand_Isle$	2017	10:18:56 2017-06- 08	10:20:27 2017-06- 08	3.389	29.24	-90	3166
23219	94	${\rm Grand_Isle}$	2017	07:32:11 2017-06- 08	07:35:34 2017-06- 08	1.883	29.24	-90	3166
23219	94	Grand_Isle	2017	12:35:07 2017-06- 08	12:37:00 2017-06- 08	1.318	29.24	-90	3166
23219	94	$Grand_Isle$	2017	17:19:59 2017-06- 09	17:21:18 2017-06- 09	0.5648	29.24	-90	3166
23219	94	${\rm Grand_Isle}$	2017	06:28:28 2017-06- 09	06:29:02 2017-06- 09	1.318	29.24	-90	3166
23219	94	${\rm Grand_Isle}$	2017	09:36:33 2017-06- 09	09:37:52 2017-06- 09	1.506	29.24	-90	3166
23219	94	$Grand_Isle$	2017	09	15:02:16 2017-06- 09	0.5648	29.24	-90	3166
23219	94	Grand_Isle	2017	17:55:52 2017-06- 10	17:56:25 2017-06- 10	0.5648	29.24	-90	3166
23219	94	${\rm Grand_Isle}$	2017	07:13:46 2017-06- 10	07:14:20 2017-06- 10	0.1883	29.24	-90	3166
23219	94	${\rm Grand_Isle}$	2017	08:24:11 2017-06- 10	08:24:22 2017-06- 10	2.448	29.24	-90	3166
23219	94	Grand _Isle	2017	10:45:46 2017-06- 11 08:10:55	10:48:12 2017-06- 11 08:11:06	0.1883	29.24	-90	3166

motusT	aghlfgID	${\it recvDeployName}$	year	mints	\max ts	visitLer	ıg trl ıcvLa	atrecvL	ondistFromExxon
23219	94	Grand Isle	2017	2017-06-	2017-06-	0.3766	29.24	-90	3166
_0_10	0.1	G10114_1510	_01.	11	11	0.0.00		00	0100
				18:02:32	18:02:54				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	1.883	29.24	-90	3166
_00	200	G10114_1510	_01.	07	07	1.000		00	0100
				06:05:00	06:06:53				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	0.3765	29.24	-90	3166
_00	200	G10114_1510	_01.	07	07	0.0.00		00	0100
				14:17:01	14:17:23				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
	-00			07	07	0.000			0_00
				17:41:14	17:41:48				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				07	07				
				20:22:58	20:23:32				
23225	100	Grand Isle	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				08	08				
				05:38:33	05:39:07				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
		_		08	08				
				15:16:33	15:17:07				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	0.9414	29.24	-90	3166
		_		08	08				
				19:53:30	19:54:27				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	1.506	29.24	-90	3166
				08	08				
				19:56:31	19:58:01				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	0.3765	29.24	-90	3166
				08	08				
				19:59:32	19:59:54				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				09	09				
				05:36:24	05:36:58				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	0.1883	29.24	-90	3166
				09	09				
				06:44:22	06:44:33				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	9.037	29.24	-90	3166
				10	10				
				05:38:12	05:47:14				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	0.3766	29.24	-90	3166
				10	10				
				05:50:49	05:51:11				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				10	10				
				07:16:17	07:16:51				
23225	100	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				11	11				
				06:01:05	06:01:39				
23226	101	$Grand_Isle$	2017	2017-06-	2017-06-	0.5648	29.24	-90	3166
				06	06				
				05:46:37	05:47:11				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	ıg trlı cvLa	atrecvL	ondistFromExxon
23226	101	Grand_Isle	2017	2017-06- 06	2017-06- 06	0.3765	29.24	-90	3166
23226	101	${\rm Grand_Isle}$	2017	08:52:15 2017-06- 08	08:52:38 2017-06- 08	0.3766	29.24	-90	3166
23227	102	${\rm Grand_Isle}$	2017	05:36:40 2017-06- 14	05:37:02 2017-06- 14	0.1883	29.24	-90	3166
23227	102	${\rm Grand_Isle}$	2017	15:35:49 2017-06- 15	15:36:00 2017-06- 15	1.13	29.24	-90	3166
23245	121	${\rm Grand_Isle}$	2017	06:52:20 2017-05- 25	06:53:27 2017-05- 25	0.3765	29.24	-90	3166
23245	121	${\rm Grand_Isle}$	2017	06:30:03 2017-05- 25	06:30:26 2017-05- 25	0.5648	29.24	-90	3166
23245	121	${\rm Grand_Isle}$	2017	07:51:57 2017-05- 25	07:52:31 2017-05- 25	1.13	29.24	-90	3166
23245	121	${\rm Grand_Isle}$	2017	12:16:29 2017-05- 25	12:17:36 2017-05- 25	1.13	29.24	-90	3166
23245	121	${\rm Grand_Isle}$	2017	14:22:15 2017-05- 25	14:23:22 2017-05- 25	3.765	29.24	-90	3166
23245	121	${\rm Grand_Isle}$	2017	15:59:58 2017-05- 25	16:03:44 2017-05- 25	3.389	29.24	-90	3166
23245	121	${\rm Grand_Isle}$	2017	18:35:17 2017-05- 26	18:38:41 2017-05- 26	3.577	29.24	-90	3166
23245	121	${\rm Grand_Isle}$	2017	08:12:35 2017-05- 26	08:16:09 2017-05- 26	16.38	29.24	-90	3166
23245	121	${\rm Grand_Isle}$	2017	08:29:20 2017-05- 26	08:45:43 2017-05- 26	33.51	29.24	-90	3166
23245	121	${\rm Grand_Isle}$	2017	10:46:35 2017-05- 26	11:20:06 2017-05- 26	39.54	29.24	-90	3166
23245	121	$Grand_Isle$	2017	13:56:34 2017-05- 27	14:36:06 2017-05- 27	0.1883	29.24	-90	3166
23245	121	$Grand_Isle$	2017	05:38:30 2017-05- 27	05:38:41 2017-05- 27	6.59	29.24	-90	3166
23245	121	Grand_Isle	2017	09:42:07 2017-05- 28 07:55:51	09:48:43 2017-05- 28 07:56:48	0.9414	29.24	-90	3166

motusT	aghlfgID	${\it recvDeployName}$	year	\min	\max ts	visitLen	g trk cvLa	atrecvL	ondistFromExxon
23246	122	Grand_Isle	2017	2017-05- 24	2017-05-	0.5648	29.24	-90	3166
					24				
020.46	100	O 1 1 1	0017	15:04:11	15:04:44	0.0414	00.04	00	91.00
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	0.9414	29.24	-90	3166
				24	24				
22242	400	0 1 1 1	201=	16:02:44	16:03:40	10	20.24	0.0	04.00
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	7.719	29.24	-90	3166
				24	24				
				17:19:33	17:27:16				
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	0.3766	29.24	-90	3166
				24	24				
				18:02:40	18:03:02				
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	9.602	29.24	-90	3166
				24	24				
				18:50:06	18:59:42				
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	1.506	29.24	-90	3166
				24	24				
				20:08:37	20:10:07				
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	3.389	29.24	-90	3166
				25	25				
				02:54:32	02:57:56				
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	0.5648	29.24	-90	3166
				25	25				
				05:48:53	05:49:27				
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	0.1883	29.24	-90	3166
				25	25				
				07:26:24	07:26:36				
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	2.071	29.24	-90	3166
				25	25				
22212		~ ,		12:03:33	12:05:37				0.4.0.0
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	0.5648	29.24	-90	3166
				25	25				
222.44	100	0 1 1 1	2015	12:19:33	12:20:07	10.00	20.24	0.0	01.00
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	16.38	29.24	-90	3166
				25	25				
222.44	100	0 1 1 1	2015	13:30:54	13:47:17	0.0505	20.24	0.0	01.00
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	0.3765	29.24	-90	3166
				25	25				
020.46	100	O 1 1 1	0017	14:42:50	14:43:12	1 10	00.04	00	91.00
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	1.13	29.24	-90	3166
				25	25				
02046	100	C J I-1-	2017	16:23:45	16:24:52	1 506	20.24	00	21.00
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	1.506	29.24	-90	3166
				25	25				
02046	100	C J I-1-	2017	16:59:08	17:00:39	0.5640	20.24	00	21.00
23246	122	$Grand_Isle$	2017	2017-05-	2017-05-	0.5648	29.24	-90	3166
				25 18:50:16	25 18:50:40				
22216	122	Grand Isle	2017	18:59:16 2017-05-	18:59:49 2017-05	0.3765	29.24	00	3166
23246	122	Granu_isie	2017	2017-05-	2017-05- 25	0.5705	<i>∠</i> 9.∠4	-90	9100
				$\frac{25}{19:51:25}$	25 19:51:47				
				19.01.20	19.01.47				

motusT	agHDgID	recvDeployName	year	mints	maxts	visitLen	g trl ecvLa	atrecvL	ondistFromExxon
23246	122	Grand_Isle	2017	2017-05- 26	2017-05- 26	0.9414	29.24	-90	3166
23246	122	${\rm Grand_Isle}$	2017	05:40:20 2017-05- 26	05:41:17 2017-05- 26	0.1883	29.24	-90	3166
23246	122	Grand_Isle	2017	13:43:04 2017-05- 26	13:43:16 2017-05- 26	1.13	29.24	-90	3166
23246	122	Grand_Isle	2017	15:31:09 2017-05- 26	15:32:16 2017-05- 26	9.602	29.24	-90	3166
23246	122	${\rm Grand_Isle}$	2017	17:48:38 2017-05- 26	17:58:14 2017-05- 26	1.13	29.24	-90	3166
23246	122	Grand_Isle	2017	18:16:41 2017-05- 26	18:17:49 2017-05- 26	0.1883	29.24	-90	3166
23246	122	Grand_Isle	2017	19:27:40 2017-05- 27	19:27:51 2017-05- 27	5.46	29.24	-90	3166
23248	124	${\rm Grand_Isle}$	2017	08:33:06 2017-05- 22	08:38:34 2017-05- 22	0.1883	29.24	-90	3166
23248	124	${\rm Grand_Isle}$	2017	19:14:10 2017-05- 22	19:14:22 2017-05- 22	1.883	29.24	-90	3166
23248	124	${\rm Grand_Isle}$	2017	19:30:22 2017-05- 22	19:32:15 2017-05- 22	3.012	29.24	-90	3166
23248	124	${\rm Grand_Isle}$	2017	19:35:16 2017-05- 23	19:38:16 2017-05- 23	8.096	29.24	-90	3166
23248	124	${\rm Grand_Isle}$	2017	01:19:37 2017-05- 24	01:27:43 2017-05- 24	16	29.24	-90	3166
23248	124	${\rm Grand_Isle}$	2017	24	06:57:41 2017-05- 24	0.9414	29.24	-90	3166
23248	124	Grand_Isle	2017	13:19:42 2017-05- 24	13:20:38 2017-05- 24	0.1883	29.24	-90	3166
23248	124	Grand_Isle	2017	16:43:02 2017-05- 24	16:43:13 2017-05- 24	0.5648	29.24	-90	3166
23248	124	Grand_Isle	2017	19:09:08 2017-05- 25	19:09:42 2017-05- 25	0.3766	29.24	-90	3166
23249	126	Grand _Isle	2017	06:38:02 2017-05- 23 00:50:47	06:38:24 2017-05- 23 00:51:43	0.9414	29.24	-90	3166

motusT	TaghhfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvLa	atrecvL	ordistFromExxon
23249	126	$Grand_Isle$	2017	2017-05- 24	2017-05- 24	0.5648	29.24	-90	3166
23251	129	$\operatorname{Grand}_{-}\operatorname{Isle}$	2017	08:48:08 2017-05- 23	08:48:42 2017-05- 23	0.1882	29.24	-90	3166
23251	129	${\rm Grand_Isle}$	2017	06:56:33 2017-05- 24	06:56:44 2017-05- 24	0.9414	29.24	-90	3166
23251	129	${\rm Grand_Isle}$	2017	07:15:17 2017-05- 24	07:16:14 2017-05- 24	2.448	29.24	-90	3166
23251	129	${\rm Grand_Isle}$	2017	12:49:17 2017-05- 27	12:51:44 2017-05- 27	0.3765	29.24	-90	3166
23251	129	${\rm Grand_Isle}$	2017	06:33:37 2017-05- 28	06:34:00 2017-05- 28	1.13	29.24	-90	3166
23251	129	$Grand_Isle$	2017	09:16:12 2017-05- 29	09:17:20 2017-05- 29	1.883	29.24	-90	3166
23251	129	$Grand_Isle$	2017	02:00:05 2017-05- 29	02:01:58 2017-05- 29	0.5648	29.24	-90	3166
23251	129	$Grand_Isle$	2017	13:48:22 2017-05- 30	13:48:56 2017-05- 30	0.5648	29.24	-90	3166
23251	129	${\rm Grand_Isle}$	2017	20:18:00 2017-05- 31	20:18:34 2017-05- 31	6.59	29.24	-90	3166
23251	129	${\rm Grand_Isle}$	2017	04:16:24 2017-05- 31	04:23:00 2017-05- 31	1.883	29.24	-90	3166
23251	129	${\rm Grand_Isle}$	2017	04:26:01 2017-05- 31	04:27:54 2017-05- 31	8.472	29.24	-90	3166
23251	129	$Grand_Isle$	2017	04:34:52 2017-05- 31	04:43:20 2017-05- 31	4.519	29.24	-90	3166
23257	135	$Grand_Isle$	2017	04:36:11 2017-05- 17	04:40:42 2017-05- 17	0.3765	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	05:55:21 2017-05- 17	05:55:44 2017-05- 17	0.1883	29.24	-90	3166
23257	135	$\operatorname{Grand}_{\operatorname{I}\!\operatorname{Sle}}$	2017	05:57:14 2017-05- 17	05:57:26 2017-05- 17	0.5648	29.24	-90	3166
23257	135	Grand_Isle	2017	06:29:15 2017-05- 17 08:13:22	06:29:49 2017-05- 17 08:14:18	0.9413	29.24	-90	3166

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLer	ıg trle cvLa	atrecvL	ondistFromExxon
23257	135	Grand_Isle	2017	2017-05- 17	2017-05- 17	7.531	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	18:24:07 2017-05- 18	18:31:39 2017-05- 18	0.9414	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	05:48:06 2017-05- 18	05:49:03 2017-05- 18	0.3766	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	05:59:35 2017-05- 18	05:59:58 2017-05- 18	1.506	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	08:13:27 2017-05- 18	08:14:57 2017-05- 18	0.3765	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	08:29:39 2017-05- 19	08:30:01 2017-05- 19	0.1882	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	14:27:50 2017-05- 19	14:28:01 2017-05- 19	11.48	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	15:07:56 2017-05- 19	15:19:25 2017-05- 19	0.3765	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	15:58:23 2017-05- 19	15:58:46 2017-05- 19	0.3765	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	17:47:24 2017-05- 19	17:47:46 2017-05- 19	20.9	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	17:51:32 2017-05- 20	18:12:26 2017-05- 20	0.3765	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	10:31:38 2017-05- 20	10:32:01 2017-05- 20	2.259	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	15:34:45 2017-05- 20	15:37:01 2017-05- 20	2.071	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	15:59:36 2017-05- 20	16:01:41 2017-05- 20	0.9413	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	17:23:12 2017-05- 20	17:24:08 2017-05- 20	0.5648	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	19:33:40 2017-05- 20	19:34:14 2017-05- 20	0.5648	29.24	-90	3166
23257	135	Grand _Isle	2017	19:42:09 2017-05- 20 19:56:04	19:42:42 2017-05- 20 19:57:01	0.9414	29.24	-90	3166

motusT	Tag Hf gID	recvDeployName	year	mints	maxts	wisit Ler	otrbevI.s	trecvI.	ondistFromExxon
-									
23257	135	$Grand_Isle$	2017	2017-05-	2017-05-	0.5648	29.24	-90	3166
				20	20				
				21:04:36	21:05:10				
23257	135	$Grand_Isle$	2017	2017-05-	2017-05-	0.3765	29.24	-90	3166
				21	21				
				05:50:38	05:51:01				
23257	135	$Grand_Isle$	2017	2017-05-	2017-05-	1.506	29.24	-90	3166
				21	21				
~~~~	405	Q 1.7.1	201-	07:31:33	07:33:03	0 = 0.10	20.24	0.0	21.22
23257	135	$Grand_Isle$	2017	2017-05-	2017-05-	0.5648	29.24	-90	3166
				21	21				
	405	G 1 T 1	201-	13:10:04	13:10:38	0 = 0.40	20.24	0.0	21.22
23257	135	$Grand_Isle$	2017	2017-05-	2017-05-	0.5648	29.24	-90	3166
				21	21				
00057	105	C 1 1 1	0017	18:26:02	18:26:36	0.5040	20.24	00	01.00
23257	135	$Grand_Isle$	2017	2017-05-	2017-05-	0.5648	29.24	-90	3166
				21	21				
02057	105	C 1 1 1	0017	19:50:53	19:51:27	0.004	00.04	00	21.00
23257	135	$Grand_Isle$	2017	2017-05-	2017-05-	2.824	29.24	-90	3166
				21	21				
02057	195	C J I-1-	2017	21:51:34	21:54:24	0.5648	20.24	00	3166
23257	135	$Grand_Isle$	2017	2017-05-22	2017-05- 22	0.3048	29.24	-90	9100
				12:10:17	12:10:51				
23257	135	Grand_Isle	2017	2017-05-	2017-05-	2.071	29.24	-90	3166
23231	130	Grand_isie	2017	2017-03-	2017-03-	2.071	29.24	-90	3100
				17:24:42	17:26:46				
23257	135	Grand_Isle	2017	2017-05-	2017-05-	4.895	29.24	-90	3166
20201	100	Grand_isic	2011	23	23	4.030	23.24	-30	5100
				01:39:17	01:44:10				
23257	135	Grand Isle	2017	2017-05-	2017-05-	12.61	29.24	-90	3166
20201	100	Grand_isic	2011	23	23	12.01	20.21	50	0100
				02:25:02	02:37:39				
23257	135	$Grand_Isle$	2017	2017-05-	2017-05-	0.9414	29.24	-90	3166
		<del></del>		23	23	0.0			0_00
				13:49:35	13:50:32				
23257	135	Grand Isle	2017	2017-05-	2017-05-	0.3765	29.24	-90	3166
				23	23				
				15:15:37	15:16:00				
23257	135	Grand Isle	2017	2017-05-	2017-05-	14.31	29.24	-90	3166
		_		23	23				
				15:35:46	15:50:05				
23257	135	Grand Isle	2017	2017-05-	2017-05-	1.13	29.24	-90	3166
		_		23	23				
				16:23:58	16:25:06				
23257	135	$Grand_Isle$	2017	2017-05-	2017-05-	0.1883	29.24	-90	3166
		_		23	23				
				16:38:39	16:38:50				
23257	135	$Grand_Isle$	2017	2017-05-	2017-05-	16	29.24	-90	3166
				23	23				
				17:40:02	17:56:02				

motusT	agHDgID	recvDeployName	year	mints	maxts	visitLen	g <b>trl</b> ecvLa	atrecvL	ondistFromExxon
23257	135	Grand_Isle	2017	2017-05- 23	2017-05- 23	0.3765	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	20:06:30 2017-05- 23	20:06:53 2017-05- 23	1.506	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	20:20:26 2017-05- 24	20:21:57 2017-05- 24	18.45	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	09:16:18 2017-05- 24	09:34:45 2017-05- 24	0.5648	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	11:32:14 2017-05- 24	11:32:48 2017-05- 24	0.5648	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	12:42:28 2017-05- 24	12:43:01 2017-05- 24	9.602	29.24	-90	3166
23257	135	${\rm Grand_Isle}$	2017	14:12:05 2017-05- 24	14:21:41 2017-05- 24	1.13	29.24	-90	3166
23258	137	${\rm Grand_Isle}$	2017	16:34:02 2017-05- 21	16:35:10 2017-05- 21	5.836	29.24	-90	3166
23259	138	Grand_Isle	2017	14:10:36 2017-05- 21	14:16:27 2017-05- 21	4.33	29.24	-90	3166
23259	138	Grand_Isle	2017	19:05:02 2017-05- 21	19:09:22 2017-05- 21	0.5648	29.24	-90	3166
23259	138	${\rm Grand_Isle}$	2017	21:51:25 2017-05- 22	21:51:59 2017-05- 22	1.13	29.24	-90	3166
23261	141	${\rm Grand_Isle}$	2017	08:58:17 2017-05- 17	08:59:25 2017-05- 17	1.13	29.24	-90	3166
23261	141	${\rm Grand_Isle}$	2017	07:19:44 2017-05- 18	07:20:51 2017-05- 18	9.979	29.24	-90	3166
23261	141	${\rm Grand_Isle}$	2017	04:59:11 2017-05- 18	05:09:10 2017-05- 18	0.9414	29.24	-90	3166
23261	141	${\rm Grand_Isle}$	2017	05:23:40 2017-05- 21	05:24:36 2017-05- 21	6.778	29.24	-90	3166
23261	141	${\rm Grand_Isle}$	2017	14:03:17 2017-05- 21	14:10:04 2017-05- 21	2.824	29.24	-90	3166
23261	141	Grand_Isle	2017	18:20:40 2017-05- 21 21:04:24	18:23:29 2017-05- 21 21:06:29	2.071	29.24	-90	3166

motusT	TagHHgID	${\it recvDeployName}$	year	mints	$\max$ ts	visitLer	ıg <b>trb</b> cvLa	atrecvL	ondistFromExxon
23261	141	Grand Isle	2017	2017-05-	2017-05-	5.648	29.24	-90	3166
				21	21				
				21:53:21	21:59:00				
23261	141	$Grand_Isle$	2017	2017-05-	2017-05-	0.3766	29.24	-90	3166
		G10114_1510	_01.	21	21	0.0.00		00	0100
				22:00:31	22:00:53				
23261	141	$Grand_Isle$	2017	2017-05-	2017-05-	9.978	29.24	-90	3166
		G10114_1510	_01.	21	21	0.0.0		00	0100
				22:04:28	22:14:27				
23261	141	$Grand_Isle$	2017		2017-05-	2.448	29.24	-90	3166
		G16H4_15H	_01.	21	21		-01	00	0100
				22:15:57	22:18:24				
23261	141	$Grand_Isle$	2017	2017-05-	2017-05-	1.318	29.24	-90	3166
20201	111	Grand_isic	2011	21	21	1.010	20.21	50	0100
				22:17:16	22:18:35				
23261	141	$Grand_Isle$	2017	2017-05-	2017-05-	4.142	29.24	-90	3166
20201	111	Grand_isic	2011	21	21	1.1 12	20.21	50	0100
				22:20:51	22:24:59				
23261	141	$Grand_Isle$	2017	2017-05-	2017-05-	1.506	29.24	-90	3166
20201	171	Grand_isic	2011	21	21	1.000	20.24	-50	0100
				22:22:44	22:24:14				
23261	141	Grand_Isle	2017	2017-05-	2017-05-	3.012	29.24	-90	3166
20201	171	Grand_isic	2011	21	21	0.012	20.24	-50	5100
				22:26:41	22:29:42				
23261	141	Grand_Isle	2017	2017-05-	2017-05-	5.836	29.24	-90	3166
20201	171	Grand_isic	2011	21	21	0.000	20.24	-50	0100
				22:32:31	22:38:21				
23261	141	Grand_Isle	2017	2017-05-	2017-05-	0.5648	29.24	-90	3166
20201	111	Grand_isic	2011	21	21	0.0010	20.21	50	0100
				22:40:26	22:40:59				
23261	141	$Grand_Isle$	2017	2017-05-	2017-05-	3.954	29.24	-90	3166
20201	111	Grand_isic	2011	21	21	0.001	20.21	50	0100
				22:42:30	22:46:27				
23261	141	$Grand_Isle$	2017	2017-05-	2017-05-	1.694	29.24	-90	3166
20201	111	Grand_isic	2011	21	21	1.001	20.21	50	0100
				22:55:52	22:57:34				
23261	141	Grand Isle	2017	2017-05-	2017-05-	1.883	29.24	-90	3166
20201	111	Grana_iore	2011	21	21	1.000	20.21	00	0100
				23:16:57	23:18:50				
23261	141	Grand Isle	2017	2017-05-	2017-05-	2.448	29.24	-90	3166
20201	111	Grana_iore	2011	21	21	2.110	20.21	00	0100
				23:29:23	23:31:49				
23261	141	Grand Isle	2017	2017-05-	2017-05-	16	29.24	-90	3166
20201	111	Grand_isic	2011	21	21	10	20.21	50	0100
				23:34:50	23:50:50				
23261	141	Grand Isle	2017	2017-05-	2017-05-	13.56	29.24	-90	3166
20201	1 11	G10110_1510	2011	2017-00-	2017-00-	10.00	20.2 <del>1</del>	<i>5</i> 0	3100
				23:38:14	23:51:47				
23261	141	Grand Isle	2017	2017-05-	2017-05-	2.636	29.24	<b>-</b> 90	3166
20201	1 11	G10110_1510	2011	22	2017-00-	2.000	20.2 <del>1</del>	<i>5</i> 0	3100
				07:02:44	07:05:22				
				01.04.44	01.00.44				

motus	Ta <b>gHf</b> gID	recvDeployName	year	mints	maxts	visitLen	g <b>trh</b> cvLa	atrecvL	ondistFromExxon
23261	141	Grand_Isle	2017	2017-05- 22	2017-05- 22	0.9414	29.24	-90	3166
23261	141	${\rm Grand_Isle}$	2017	08:15:25 2017-05- 22	08:16:21 2017-05- 22	2.259	29.24	-90	3166
23261	141	${\rm Grand_Isle}$	2017	08:49:41 2017-05- 22	08:51:56 2017-05- 22	1.506	29.24	-90	3166
23262	142	${\rm Grand_Isle}$	2017	12:29:12 2017-05- 17	12:30:43 2017-05- 17	1.506	29.24	-90	3166
23262	142	${\rm Grand_Isle}$	2017	13:21:52 2017-05- 18	13:23:23 2017-05- 18	0.3765	29.24	-90	3166
23262	142	${\rm Grand_Isle}$	2017	04:39:08 2017-05- 18	04:39:30 2017-05- 18	27.11	29.24	-90	3166
23262	142	${\rm Grand_Isle}$	2017	05:01:32 2017-05- 18	05:28:39 2017-05- 18	0.9414	29.24	-90	3166
23262	142	${\rm Grand_Isle}$	2017	05:08:19 2017-05- 18	05:09:15 2017-05- 18	3.012	29.24	-90	3166
23262	142	${\rm Grand_Isle}$	2017	05:22:26 2017-05- 18	05:25:27 2017-05- 18	0.5648	29.24	-90	3166
23262	142	${\rm Grand_Isle}$	2017	05:51:03 2017-05- 18	05:51:37 2017-05- 18	2.071	29.24	-90	3166
23270	136	${\rm Grand_Isle}$	2017	18:23:57 2017-05- 18	18:26:01 2017-05- 18	0.9414	29.24	-90	3166
23270	136	${\rm Grand_Isle}$	2017	04:00:13 2017-05- 18	04:01:10 2017-05- 18	1.506	29.24	-90	3166
23270	136	$Grand_Isle$	2017	04:18:06 2017-05- 18	04:19:37 2017-05- 18	2.071	29.24	-90	3166
23270	136	${\rm Grand_Isle}$	2017	04:21:30 2017-05- 18	04:23:34 2017-05- 18	8.66	29.24	-90	3166
23270	136	Grand_Isle	2017	05:01:02 2017-05- 18	05:09:42 2017-05- 18	1.883	29.24	-90	3166
23270	136	Grand_Isle	2017	05:19:06 2017-05- 18	05:20:59 2017-05- 18	2.071	29.24	-90	3166
23270	136	Grand_Isle	2017	05:24:00 2017-05- 18 05:27:35	05:26:04 2017-05- 18 05:30:02	2.447	29.24	-90	3166

motusT	Ta <b>ghf</b> gID	recvDeployName	year	mints	maxts	visitLer	ng <b>trla</b> cvLa	atrecvL	ondistFromExxon
28520	283	Grand Isle	2018	2018-05-	2018-05-	3.012	29.24		3166
20020	200	Grand_isie	2010	13	13	5.012	23.24	-30	5100
				13:15:01	13:18:01				
28520	283	$Grand_Isle$	2018	2018-05-	2018-05-	3.012	29.24	-90	3166
20020	200	Grand_isic	2010	13	13	5.012	23.24	-30	5100
				19:56:49	19:59:50				
28520	283	$Grand_Isle$	2018	2018-05-	2018-05-	0.3766	29.24	-90	3166
20020	200	Grand_isic	2010	15	15	0.5700	23.24	-30	5100
				15:33:25	15:33:47				
28520	283	$Grand_Isle$	2018	2018-05-	2018-05-	0.1882	29.24	-90	3166
20020	200	Grand_isic	2010	16	16	0.1002	23.24	-30	5100
				11:37:32	11:37:43				
28520	283	$Grand_Isle$	2018	2018-05-	2018-05-	1.13	29.24	-90	3166
20020	200	Grand_isie	2010	16	16	1.10	23.24	-30	3100
				13:57:02	13:58:10				
28520	283	Grand_Isle	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
20020	200	Grand_Isle	2016	18	18	0.1003	29.24	-90	3100
				21:28:19	21:28:31				
28520	283	Grand_Isle	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
20020	200	Grand_Isle	2016	19	19	0.1000	29.24	-90	3100
				13:46:46	13:46:57				
28521	284	Grand_Isle	2018	2018-05-	2018-05-	2.071	29.24	-90	3166
20021	204	Grand_isie	2016	10	10	2.071	29.24	-90	3100
				15:41:26	15:43:30				
28521	284	Grand_Isle	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
20021	204	Grand_isie	2016	10	10	0.3048	29.24	-90	3100
				16:07:59	16:08:33				
28521	284	Grand_Isle	2018	2018-05-	2018-05-	0.1882	29.24	-90	3166
20021	204	Grand_Isle	2016	2018-05-	2018-05-	0.1002	29.24	-90	3100
				01:02:27	01:02:38				
28521	284	Grand_Isle	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
20021	204	Grand_Isle	2016	11	2010-05-	0.0040	29.24	-90	3100
				10:51:00	10:51:34				
28521	284	Grand Isle	2018	2018-05-	2018-05-	1.13	29.24	-90	3166
20021	204	Grand_isic	2010	11	11	1.10	23.24	-30	5100
				12:29:05	12:30:13				
28521	284	Grand Isle	2018	2018-05-	2018-05-	14.5	29.24	90	3166
20021	204	Grand_isie	2010	11	11	14.0	23.24	-30	5100
				13:27:24	13:41:53				
28521	284	Grand Isle	2018	2018-05-	2018-05-	0.9414	29.24	90	3166
20021	204	Grand_isie	2010	12	12	0.3414	23.24	-30	3100
				12:45:36	12:46:33				
20521	201	Grand Isle	2018	2018-05-	2018-05-	0.1883	29.24	00	2166
28521	284	Grand_Isie	2018	12		0.1000	29.24	-90	3166
					12				
00501	201	C1 I-1-	2010	12:59:32	12:59:44	e oee	20.24	00	21.00
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	6.966	29.24	-90	3166
				12 13:05:24	12 12.12.22				
20521	201	Crond Isla	2010	13:05:34	13:12:32	0.2765	20.24	00	2166
28521	284	$Grand_Isle$	2018	2018-05- 12	2018-05- 12	0.3765	29.24	-90	3166
				14:22:22	14:22:45				

motusT	agHfgID	recvDeployName	year	mints	maxts	visitLer	ng <b>trh</b> cvLa	atrecvL	ondistFromExxon
28521	284	Grand_Isle	2018	2018-05-	2018-05-	3.389	29.24	-90	3166
				12	12				
20524	20.4	Q 1 1 1	2010	14:37:37	14:41:01	0.000	20.24	0.0	21.00
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	8.283	29.24	-90	3166
				12	12				
20524	20.4	0 1 1 1	2010	15:35:25	15:43:42	2.02.4	20.24	0.0	21.00
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	2.824	29.24	-90	3166
				12	12				
00501	004	C 1 1 1	0010	16:24:11	16:27:00	F 40	00.04	00	91.00
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	5.46	29.24	-90	3166
				12	12				
00501	204	O1 I-1-	2010	19:12:06	19:17:34	2.010	20.24	00	21.00
28521	284	$Grand_Isle$	2018	2018-05- 12	2018-05- 12	3.012	29.24	-90	3166
				19:23:58	19:26:59				
28521	284	Grand Isle	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
20021	204	Grand_isie	2010	12	12	0.5705	23.24	-90	3100
				19:26:47	19:27:10				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
20021	204	Grand_isic	2010	12	12	0.1000	20.24	-30	0100
				20:12:55	20:13:06				
28521	284	Grand Isle	2018	2018-05-	2018-05-	1.694	29.24	-90	3166
	_01	G16414_1510	2010	12	12	1.001		00	3100
				20:36:27	20:38:08				
28521	284	Grand Isle	2018	2018-05-	2018-05-	1.13	29.24	-90	3166
		- · · · · <u>-</u> · · ·		12	12				
				22:36:22	22:37:30				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				13	13				
				00:16:31	00:16:54				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
				13	13				
				00:50:25	00:51:21				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
				13	13				
				10:47:12	10:47:23				
28521	284	$Grand_Isle$	2018		2018-05-	0.9413	29.24	-90	3166
				13	13				
20524	20.4	Q 1 1 1	2010	11:37:50	11:38:47	0.0=4	20.24	0.0	21.00
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	2.071	29.24	-90	3166
				13	13				
00501	004	C 1 1 1	0010	13:02:11	13:04:15	0.0419	00.04	00	21.00
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
				13	13				
00501	204	C1 I-1-	2010	13:19:19	13:20:15	19.55	20.24	00	21.66
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	13.55	29.24	-90	3166
				13 13:31:10	13 13:44:44				
28521	284	Grand_Isle	2018	2018-05-	13:44:44 2018-05-	8.66	29.24	00	3166
40041	40 <del>4</del>	Grand_ISIC	2010	13	13	0.00	43.44	-90	9100
				23:10:38	23:19:18				
				40.10.00	49.19.10				

motus	Га <b>gHf</b> gID	recvDeployName	year	mints	maxts	visitLer	otrlecvI.a	atrecvL	ondistFromExxon
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.3766	29.24	-90	3166
				14	14				
				14:19:11	14:19:33				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	13.18	29.24	-90	3166
				15	15				
				00:32:55	00:46:06				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				15	15				
				10:46:50	10:47:24				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
				15	15				
				12:30:56	12:31:53				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	10.35	29.24	-90	3166
				15	15				
				13:56:58	14:07:20				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
				15	15				
				15:17:22	15:18:18				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	5.083	29.24	-90	3166
				15	15				
				22:46:44	22:51:49				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
				16	16				
				00:24:38	00:24:49				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	2.071	29.24	-90	3166
				16	16				
				02:34:43	02:36:48				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				16	16				
				13:11:36	13:12:10				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
				16	16				
				22:18:53	22:19:04				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
				16	16				
				22:30:22	22:30:33				
28521	284	Grand Isle	2018	2018-05-	2018-05-	0.3766	29.24	-90	3166
		_		17	17				
				14:36:23	14:36:45				
28521	284	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				17	17				
				16:09:23	16:09:45				
28521	284	Grand Isle	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
		_		17	17				
				16:39:53	16:40:49				
28521	284	Grand Isle	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
			0-0	17	17				
				17:41:23	17:41:46				
28521	284	Grand Isle	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
			0-0	17	17				
				19:51:17	19:51:51				
				10.01.1	10.01.01				

motus	Ta <b>ghif</b> gID	recvDeployName	year	mints	maxts	visitLer	g <b>th</b> cvLa	atrecvL	ondistFromExxon
28521	284	Grand_Isle	2018	2018-05- 17	2018-05- 17	3.389	29.24	-90	3166
28521	284	${\rm Grand_Isle}$	2018	21:09:48 2018-05- 17	21:13:11 2018-05- 17	0.3765	29.24	-90	3166
28521	284	${\rm Grand_Isle}$	2018	21:30:19 2018-05- 17	21:30:42 2018-05- 17	4.518	29.24	-90	3166
28521	284	${\rm Grand_Isle}$	2018	23:27:14 2018-05- 17	23:31:45 2018-05- 17	7.342	29.24	-90	3166
28522	289	${\rm Grand_Isle}$	2018	23:43:48 2018-05- 15	23:51:08 2018-05- 15	3.577	29.24	-90	3166
28522	289	Grand_Isle	2018	13:20:23 2018-05- 15	13:23:57 2018-05- 15	0.5648	29.24	-90	3166
28522	289	Grand_Isle	2018	17:53:21 2018-05- 16	17:53:55 2018-05- 16	0.1883	29.24	-90	3166
28522	289	Grand_Isle	2018	13:13:59 2018-05- 18	13:14:10 2018-05- 18	0.3766	29.24	-90	3166
28523	290	Grand_Isle	2018	14:26:07 2018-05- 16	14:26:29 2018-05- 16	0.3765	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	19:03:33 2018-05- 16	19:03:55 2018-05- 16	0.9413	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	20:03:02 2018-05- 16	20:03:59 2018-05- 16	0.9413	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	20:35:03 2018-05- 16	20:35:59 2018-05- 16	0.5648	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	16	20:55:34 2018-05- 16	2.071	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	23:51:58 2018-05- 17	23:54:02 2018-05- 17	0.1883	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	10:44:20 2018-05- 17	10:44:32 2018-05- 17	1.318	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	15:40:28 2018-05- 17	15:41:47 2018-05- 17	0.9412	29.24	-90	3166
28523	290	$\operatorname{Grand}$ _Isle	2018	22:09:45 2018-05- 18 00:20:13	22:10:41 2018-05- 18 00:20:35	0.3765	29.24	-90	3166

motusT	aghlfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ig <b>trle</b> cvLa	atrecvL	omlistFromExxor
28523	290	Grand_Isle	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
				18	18				
		~ ,		18:52:50	18:53:47				24.00
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	1.13	29.24	-90	3166
				18	18				
20520	200	Q 1.7.1	2010	20:33:22	20:34:30	0 5040	20.24	0.0	01.00
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				19	19				
20522	200	Q 1.7.1	2010	10:39:50	10:40:24	0 5040	20.24	0.0	01.00
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				19	19				
		~ ,		16:14:42	16:15:16				24.00
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				19	19				
20520	200	Q 1.7.1	2010	18:36:17	18:36:51	0.4000	20.24	0.0	01.00
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.1882	29.24	-90	3166
				19	19				
		~ ,		22:21:38	22:21:49				24.00
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				20	20				
		~		23:07:00	23:07:34				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				21	21				
		~		00:42:27	00:43:01				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				21	21				
				10:40:45	10:41:19				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
				21	21				
				10:55:15	10:55:26				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				21	21				
				11:11:15	11:11:49				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	3.389	29.24	-90	3166
				21	21				
				14:03:30	14:06:54				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				21	21				
				14:16:18	14:16:41				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				22	22				
				10:37:33	10:38:07				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				22	22				
				10:55:04	10:55:38				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				22	22				
				13:48:27	13:49:01				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				22	22				
				16:50:41	16:51:04				

motusT	TagHDgID	recvDeployName	year	mints	maxts	visitLer	g <b>trh</b> cvLa	atrecvL	ondistFromExxon
28523	290	Grand_Isle	2018	2018-05- 22	2018-05- 22	0.1883	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	22:38:58 2018-05- 23	22:39:10 2018-05- 23	0.5648	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	00:38:31 2018-05- 23	00:39:05 2018-05- 23	0.3766	29.24	-90	3166
28523	290	$Grand_Isle$	2018	11:04:07 2018-05- 23	11:04:29 2018-05- 23	0.3765	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	11:21:03 2018-05- 23	11:21:26 2018-05- 23	0.3765	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	21:33:06 2018-05- 24	21:33:28 2018-05- 24	0.3765	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	00:55:28 2018-05- 24	00:55:51 2018-05- 24	0.5648	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	10:44:44 2018-05- 24	10:45:18 2018-05- 24	0.5648	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	11:00:44 2018-05- 25	11:01:18 2018-05- 25	0.3765	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	10:45:07 2018-05- 25	10:45:29 2018-05- 25	0.5648	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	10:53:58 2018-05- 25	10:54:32 2018-05- 25	1.506	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	12:59:32 2018-05- 25	13:01:02 2018-05- 25	0.3766	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	17:21:02 2018-05- 25	17:21:24 2018-05- 25	0.5648	29.24	-90	3166
28523	290	Grand_Isle	2018	19:17:00 2018-05- 25	19:17:34 2018-05- 25	0.5648	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	22:22:49 2018-05- 25	22:23:22 2018-05- 25	0.3765	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	23:46:01 2018-05- 26	23:46:24 2018-05- 26	0.3765	29.24	-90	3166
28523	290	${\rm Grand_Isle}$	2018	00:18:58 2018-05- 26 00:58:19	00:19:21 2018-05- 26 00:58:30	0.1882	29.24	-90	3166

motusT	agHffgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrbecvLa	atrecvL	ondistFromExxon
28523	290	Grand_Isle	2018	2018-05-	2018-05-	4.518	29.24	-90	3166
				26	26				
				08:53:29	08:58:00				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	12.43	29.24	-90	3166
				26	26				
				10:09:55	10:22:21				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				26	26				
				10:53:24	10:53:58				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				26	26				
				11:29:56	11:30:30				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
				26	26				
				13:57:54	13:58:51				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.1882	29.24	-90	3166
				26	26				
				23:23:38	23:23:49				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				27	27				
				01:05:40	01:06:14				
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.3766	29.24	-90	3166
				27	27				
		~ ,	2010	13:49:04	13:49:26				24.00
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
				27	27				
		~ ,	2010	22:39:24	22:39:35				24.00
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	2.447	29.24	-90	3166
				28	28				
20522	200	0 1 1 1	2010	00:28:01	00:30:28	1 500	20.24	0.0	21.00
28523	290	$Grand_Isle$	2018	2018-05-	2018-05-	1.506	29.24	-90	3166
				28	28				
00504	000	C 1 1 1	0010	11:42:56	11:44:27	0.447	00.04	00	21.00
28524	293	$Grand_Isle$	2018	2018-05-	2018-05-	2.447	29.24	-90	3166
				16	16				
20524	202	C1 I-1-	2010	15:09:06	15:11:32	0.0419	20.24	00	2100
28524	293	$Grand_Isle$	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
				17	17 01:03:26				
20124	202	Crond Iala	2019	01:02:30		0.0412	20.24	00	2166
28524	293	$Grand_Isle$	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
				17	17				
20524	202	C1 I-1-	2010	15:40:59	15:41:55	1 19	20.24	00	2100
28524	293	$Grand_Isle$	2018	2018-05-	2018-05-	1.13	29.24	-90	3166
				19	19				
20524	202	Chand I-1-	2010	13:29:48	13:30:55	0.7591	20.24	00	2166
28524	293	$Grand_Isle$	2018	2018-05-	2018-05-	0.7531	29.24	-90	3166
				19	19				
20524	202	Crond I-1-	9010	15:45:40	15:46:25	9.071	20.24	00	2166
28524	293	$Grand_Isle$	2018	2018-05-	2018-05-	2.071	29.24	-90	3166
				19	19				
				19:43:38	19:45:42				

motusT	Ta <b>gHf</b> gID	recvDeployName	year	mints	maxts	visitLer	ıg <b>trla</b> cvLa	atrecvL	ondistFromExxon
28524	293	Grand_Isle	2018	2018-05- 20	2018-05- 20	0.5648	29.24	-90	3166
28524	293	${\rm Grand_Isle}$	2018	10:55:34 2018-05- 20	10:56:08 2018-05- 20	0.1882	29.24	-90	3166
28524	293	${\bf Grand_Isle}$	2018	11:45:28 2018-05- 20	11:45:39 2018-05- 20	0.3765	29.24	-90	3166
28524	293	Grand_Isle	2018	14:03:05 2018-05- 21	14:03:28 2018-05- 21	1.506	29.24	-90	3166
28524	293	${\rm Grand_Isle}$	2018	15:05:48 2018-05- 22	15:07:18 2018-05- 22	0.5648	29.24	-90	3166
28524	293	${\rm Grand_Isle}$	2018	14:45:40 2018-05- 23	14:46:14 2018-05- 23	0.3766	29.24	-90	3166
28525	296	${\rm Grand_Isle}$	2018	14:50:35 2018-05- 18	14:50:57 2018-05- 18	0.5648	29.24	-90	3166
28525	296	${\rm Grand_Isle}$	2018	16:11:01 2018-05- 19	16:11:35 2018-05- 19	3.2	29.24	-90	3166
28525	296	${\rm Grand_Isle}$	2018	13:45:44 2018-05- 21	13:48:56 2018-05- 21	0.5648	29.24	-90	3166
28525	296	${\rm Grand_Isle}$	2018	14:14:51 2018-05- 23	14:15:25 2018-05- 23	0.3765	29.24	-90	3166
28525	296	${\rm Grand_Isle}$	2018	04:13:43 2018-05- 23	04:14:06 2018-05- 23	0.5648	29.24	-90	3166
28525	296	${\rm Grand_Isle}$	2018	10:56:02 2018-05- 23	10:56:36 2018-05- 23	0.1883	29.24	-90	3166
28525	296	${\rm Grand_Isle}$	2018	12:32:59 2018-05- 23	12:33:11 2018-05- 23	0.5648	29.24	-90	3166
28525	296	${\rm Grand_Isle}$	2018	15:20:55 2018-05- 24	15:21:29 2018-05- 24	1.694	29.24	-90	3166
28525	296	${\rm Grand_Isle}$	2018	05:38:15 2018-05- 24	05:39:57 2018-05- 24	0.3766	29.24	-90	3166
28525	296	${\rm Grand_Isle}$	2018	06:57:53 2018-05- 24	06:58:15 2018-05- 24	2.071	29.24	-90	3166
28525	296	Grand_Isle	2018	08:22:47 2018-05- 24 09:50:53	08:24:51 2018-05- 24 09:51:16	0.3765	29.24	-90	3166

motus	Га <b>gHf</b> gID	${\it recvDeployName}$	year	$\min$ ts	maxts	visitLen	ıg <b>trl</b> ıcvLa	ıtrecvL	ondistFromExxon
28526	306	Grand Isle	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
		_		25	25				
				00:02:02	00:02:14				
28526	306	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
		_		25	25				
				00:57:12	00:57:34				
28526	306	$Grand_Isle$	2018	2018-05-	2018-05-	1.883	29.24	-90	3166
		_		25	25				
				08:15:06	08:16:59				
28526	306	$Grand_Isle$	2018	2018-05-	2018-05-	16.19	29.24	-90	3166
		_		25	25				
				08:47:29	09:03:40				
28526	306	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
		_		25	25				
				10:41:56	10:42:08				
28526	306	$Grand_Isle$	2018	2018-05-	2018-05-	4.142	29.24	-90	3166
				26	26				
				08:52:23	08:56:32				
28526	306	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				26	26				
				10:49:52	10:50:26				
28526	306	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				27	27				
				20:16:55	20:17:29				
28526	306	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				28	28				
				00:38:59	00:39:33				
28526	306	$Grand_Isle$	2018	2018-05-	2018-05-	23.34	29.24	-90	3166
				28	28				
				08:55:03	09:18:24				
28526	306	$Grand_Isle$	2018	2018-05-	2018-05-	21.09	29.24	-90	3166
				28	28				
				09:20:51	09:41:56				
28528	310	$Grand_Isle$	2018	2018-06-	2018-06-	0.5648	29.24	-90	3166
				13	13				
				22:41:00	22:41:34				
28528	310	$Grand_Isle$	2018	2018-06-	2018-06-	2.636	29.24	-90	3166
				14	14				
				14:18:44	14:21:22				
28529	313	$Grand_Isle$	2018	2018-06-	2018-06-	0.9413	29.24	-90	3166
				16	16				
				15:53:45	15:54:41				
28529	313	$Grand_Isle$	2018	2018-06-	2018-06-	2.071	29.24	-90	3166
				18	18				
				03:48:47	03:50:51				
28529	313	$Grand_Isle$	2018	2018-06-	2018-06-	3.953	29.24	-90	3166
				19	19				
				04:56:45	05:00:43				
28529	313	$Grand_Isle$	2018	2018-06-	2018-06-	0.1883	29.24	-90	3166
				19	19				
				05:39:07	05:39:18				

motusT	TagHDgID	recvDeployName	year	mints	maxts	visitLen	g <b>trl</b> ecvLa	atrecvL	ondistFromExxon
28529	313	Grand_Isle	2018	2018-06- 19	2018-06- 19	0.9413	29.24	-90	3166
28529	313	$Grand_Isle$	2018	06:20:09 2018-06- 19	06:21:06 2018-06- 19	8.095	29.24	-90	3166
28529	313	$Grand_Isle$	2018	06:53:40 2018-06- 19	07:01:46 2018-06- 19	1.883	29.24	-90	3166
28529	313	${\rm Grand_Isle}$	2018	07:09:17 2018-06- 19	07:11:10 2018-06- 19	1.506	29.24	-90	3166
28593	303	${\rm Grand_Isle}$	2018	08:09:10 2018-05- 24	08:10:40 2018-05- 24	0.5648	29.24	-90	3166
28593	303	${\rm Grand_Isle}$	2018	18:16:05 2018-05- 25	18:16:39 2018-05- 25	1.13	29.24	-90	3166
28593	303	Grand_Isle	2018	22:51:20 2018-05- 25	22:52:28 2018-05- 25	0.3766	29.24	-90	3166
28593	303	${\rm Grand_Isle}$	2018	23:08:28 2018-05- 26	23:08:50 2018-05- 26	11.11	29.24	-90	3166
28593	303	${\rm Grand_Isle}$	2018	06:11:18 2018-05- 26	06:22:24 2018-05- 26	8.848	29.24	-90	3166
28593	303	${\rm Grand_Isle}$	2018	06:18:38 2018-05- 26	06:27:29 2018-05- 26	1.506	29.24	-90	3166
28593	303	${\rm Grand_Isle}$	2018	06:37:51 2018-05- 28	06:39:21 2018-05- 28	6.024	29.24	-90	3166
28595	282	${\rm Grand_Isle}$	2018	12:00:21 2018-05- 10	12:06:23 2018-05- 10	2.071	29.24	-90	3166
28595	282	${\rm Grand_Isle}$	2018	11	14:41:33 2018-05- 11	6.589	29.24	-90	3166
28595	282	$Grand_Isle$	2018	12:20:25 2018-05- 11	12:27:00 2018-05- 11	2.259	29.24	-90	3166
28595	282	$Grand_Isle$	2018	16:35:16 2018-05- 12	16:37:31 2018-05- 12	0.5648	29.24	-90	3166
28595	282	${\rm Grand_Isle}$	2018	14:49:05 2018-05- 12	14:49:39 2018-05- 12	1.506	29.24	-90	3166
28595	282	$\operatorname{Grand}$ _Isle	2018	21:05:37 2018-05- 12 21:19:55	21:07:07 2018-05- 12 21:22:56	3.012	29.24	-90	3166

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motus	TagHHgID	recvDeployName	year	mints	maxts	visitLen	ig <b>tra</b> cvLa	atrecvL	ondistFromExxon
28595	282	$Grand_Isle$	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
				13	13				
				12:30:54	12:31:51				
28595	282	$Grand_Isle$	2018	2018-05-	2018-05-	1.13	29.24	-90	3166
		_		14	14				
				14:53:37	14:54:44				
28595	282	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
		- · · · · · <u>- · · · · · · · · · · · · ·</u>		14	14		-		
				16:37:32	16:37:43				
28595	282	$Grand_Isle$	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
				15	15	0.0			0-00
				00:40:59	00:41:56				
28595	282	$Grand_Isle$	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
_0000		G16114_1510	_010	15	15	0.0110		00	3100
				14:17:28	14:18:25				
28595	282	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
_0000		G16114_1510	_010	15	15	0.0.00		00	3100
				15:45:57	15:46:20				
28595	282	$Grand_Isle$	2018	2018-05-	2018-05-	1.506	29.24	-90	3166
20000	202	Grana_iore	2010	15	15	1.000	20.21	00	0100
				21:30:17	21:31:47				
28595	282	$Grand_Isle$	2018	2018-05-	2018-05-	1.694	29.24	-90	3166
20000	202		2010	16	16	1.001	20.21	00	0100
				14:15:58	14:17:40				
28595	282	$Grand_Isle$	2018	2018-05-	2018-05-	1.13	29.24	-90	3166
20000	202	Grand_isic	2010	16	16	1.10	20.21	50	0100
				16:30:57	16:32:05				
28595	282	$Grand_Isle$	2018	2018-05-	2018-05-	4.142	29.24	-90	3166
20000	202	Grana_iore	2010	16	16	1.112	20.21	00	0100
				21:08:49	21:12:58				
28595	282	Grand_Isle	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
20000	202	Grand_isic	2010	16	16	0.0010	20.21	50	0100
				23:24:22	23:24:56				
28595	282	$Grand_Isle$	2018	2018-05-	2018-05-	4.33	29.24	-90	3166
20000	202	Grand_isic	2010	17	17	1.00	20.21	50	0100
				14:40:07	14:44:27				
28595	282	Grand Isle	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
20000	202	Grand_isie	2010	17	17	0.0100	20.21	50	0100
				16:08:25	16:08:47				
28595	282	Grand Isle	2018	2018-05-	2018-05-	3.389	29.24	-90	3166
20000	202	Grand_isic	2010	17	17	0.000	20.24	30	0100
				16:41:55	16:45:19				
28595	282	Grand Isle	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
20030	202	Grand_isic	2010	18	18	0.5415	23.24	-30	3100
				16:21:33	16:22:29				
28505	282	Grand Isle	2018	2018-05-	2018-05-	3.389	29.24	-90	3166
28595	202	Grand_ISIC	2010	2018-05-	2018-03-	9.909	43.44	-90	9100
				05:12:28	05:15:52				
28595	282	Grand Isle	2019	2018-05-		0.9413	29.24	00	3166
<u> </u>	202	Granu_Isie	2018	2018-05-	2018-05- 21	0.3413	43.44	-90	9100
				10:49:27	10:50:24				

motusT	`agHffgID	recvDeployName	year	mints	maxts	visitLer	ıg <b>trlı</b> cvLa	atrecvL	ordistFromExxon
28595	282	Grand_Isle	2018	2018-05- 21	2018-05- 21	2.447	29.24	-90	3166
28595	282	${\rm Grand_Isle}$	2018	12:14:56 2018-05- 21	12:17:22 2018-05- 21	2.071	29.24	-90	3166
28598	287	${\rm Grand_Isle}$	2018	12:30:44 2018-05- 14	12:32:49 2018-05- 14	0.5648	29.24	-90	3166
28598	287	${\rm Grand_Isle}$	2018	22:59:33 2018-05- 15	23:00:07 2018-05- 15	3.765	29.24	-90	3166
28598	287	${\rm Grand_Isle}$	2018	00:32:11 2018-05- 15	00:35:57 2018-05- 15	0.9413	29.24	-90	3166
28598	287	${\rm Grand_Isle}$	2018	19:27:24 2018-05- 15	19:28:20 2018-05- 15	1.506	29.24	-90	3166
28598	287	${\rm Grand_Isle}$	2018	21:53:18 2018-05- 15	21:54:48 2018-05- 15	0.3765	29.24	-90	3166
28598	287	${\rm Grand_Isle}$	2018	23:02:46 2018-05- 15	23:03:09 2018-05- 15	0.1882	29.24	-90	3166
28598	287	${\rm Grand_Isle}$	2018	23:43:37 2018-05- 16	23:43:48 2018-05- 16	13.93	29.24	-90	3166
28598	287	${\rm Grand_Isle}$	2018	02:34:45 2018-05- 16	02:48:41 2018-05- 16	4.33	29.24	-90	3166
28598	287	${\rm Grand_Isle}$	2018	23:09:33 2018-05- 16	23:13:53 2018-05- 16	1.506	29.24	-90	3166
28598	287	${\rm Grand_Isle}$	2018	23:57:23 2018-05- 17	23:58:53 2018-05- 17	2.636	29.24	-90	3166
28600	291	${\rm Grand_Isle}$	2018	00:35:24 2018-05- 15	00:38:02 2018-05- 15	0.5648	29.24	-90	3166
28600	291	${\rm Grand_Isle}$	2018	10:16:19 2018-05- 15	10:16:53 2018-05- 15	3.953	29.24	-90	3166
28600	291	${\rm Grand_Isle}$	2018	10:30:26 2018-05- 16	10:34:24 2018-05- 16	0.9413	29.24	-90	3166
28600	291	${\rm Grand_Isle}$	2018	11:23:09 2018-05- 16	11:24:06 2018-05- 16	0.5648	29.24	-90	3166
28600	291	Grand_Isle	2018	13:26:28 2018-05- 16 13:45:06	13:27:02 2018-05- 16 13:46:37	1.506	29.24	-90	3166

motusT	agHffgID	recvDeployName	year	mints	maxts	visitLen	gtrbcvLa	atrecvL	ondistFromExxon
28600	291	Grand_Isle	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				16	16				
				17:25:33	17:25:56				
28600	291	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				17	17				
				01:00:24	01:00:58				
28600	291	$Grand_Isle$	2018	2018-05-	2018-05-	0.1882	29.24	-90	3166
				17	17				
				15:40:45	15:40:56				
28600	291	$Grand_Isle$	2018	2018-05-	2018-05-	4.518	29.24	-90	3166
				17	17				
				16:03:20	16:07:51				
28600	291	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				17	17				
				20:26:40	20:27:14				
28600	291	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
				18	18				
				16:25:53	16:26:04				
28600	291	$Grand_Isle$	2018	2018-05-	2018-05-	5.271	29.24	-90	3166
				19	19				
				12:41:54	12:47:11				
28600	291	$Grand_Isle$	2018	2018-05-	2018-05-	1.506	29.24	-90	3166
				19	19				
				19:26:48	19:28:19				
28602	294	$Grand_Isle$	2018	2018-05-	2018-05-	2.071	29.24	-90	3166
				17	17				
				13:37:26	13:39:30				
28602	294	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
				17	17				
		~ ,	2010	22:53:08	22:53:19				2100
28602	294	$Grand_Isle$	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
				19	19				
20202	20.4	0 1 1 1	2010	14:45:24	14:46:21	0.071	20.24	0.0	0100
28602	294	$Grand_Isle$	2018	2018-05-	2018-05-	2.071	29.24	-90	3166
				19	19				
00000	00.4	C 1 1 1	0010	21:23:09	21:25:14	1 500	00.04	00	21.00
28602	294	$Grand_Isle$	2018	2018-05-	2018-05-	1.506	29.24	-90	3166
				19	19				
00600	20.4	C 1 I-1-	2010	21:43:07	21:44:37	0.0419	20.24	00	21.00
28602	294	$Grand_Isle$	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
				20	20				
2000	20.4	C 1 I-1-	2010	15:52:57	15:53:54	0.004	20.24	00	21.00
28602	294	$Grand_Isle$	2018	2018-05-	2018-05-	2.824	29.24	-90	3166
				22	22				
20602	20.4	Chand I-1-	2010	13:00:54	13:03:44	2.010	20.24	00	2166
28602	294	$Grand_Isle$	2018	2018-05-	2018-05-	3.012	29.24	-90	3166
				24	24				
വരുവാ	205	Chand I-1-	2010	08:21:44	08:24:45	0.2765	20.24	00	2166
28603	295	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				18	18				
				21:49:57	21:50:20				

motusT	Ta <b>gHf</b> gID	recvDeployName	year	mints	maxts	visitLer	ıg <b>trlı</b> cvLa	atrecvL	ondistFromExxon
28603	295	Grand_Isle	2018	2018-05- 18	2018-05- 18	0.3766	29.24	-90	3166
28603	295	${\rm Grand_Isle}$	2018	23:12:59 2018-05- 19	23:13:21 2018-05- 19	2.447	29.24	-90	3166
28604	297	Grand_Isle	2018	14:05:56 2018-05- 18	14:08:23 2018-05- 18	0.5648	29.24	-90	3166
28604	297	${\rm Grand_Isle}$	2018	19:22:53 2018-05- 19	19:23:27 2018-05- 19	1.883	29.24	-90	3166
28604	297	${\rm Grand_Isle}$	2018	00:27:29 2018-05- 19	00:29:22 2018-05- 19	0.9411	29.24	-90	3166
28604	297	${\rm Grand_Isle}$	2018	18:09:16 2018-05- 22	18:10:13 2018-05- 22	1.694	29.24	-90	3166
28604	297	${\rm Grand_Isle}$	2018	21:19:58 2018-05- 23	21:21:40 2018-05- 23	0.3765	29.24	-90	3166
28604	297	${\rm Grand_Isle}$	2018	10:46:39 2018-05- 25	10:47:02 2018-05- 25	0.1882	29.24	-90	3166
28604	297	${\rm Grand_Isle}$	2018	12:34:54 2018-05- 25	12:35:05 2018-05- 25	0.5648	29.24	-90	3166
28604	297	${\rm Grand_Isle}$	2018	12:58:03 2018-05- 25	12:58:37 2018-05- 25	0.3765	29.24	-90	3166
28604	297	${\rm Grand_Isle}$	2018	16:31:32 2018-05- 26	16:31:55 2018-05- 26	3.389	29.24	-90	3166
28604	297	${\rm Grand_Isle}$	2018	08:55:00 2018-05- 26	08:58:24 2018-05- 26	0.1883	29.24	-90	3166
28604	297	${\rm Grand_Isle}$	2018	10:46:50 2018-05- 26	10:47:01 2018-05- 26	0.1882	29.24	-90	3166
28604	297	${\rm Grand_Isle}$	2018	14:37:16 2018-05- 27	14:37:27 2018-05- 27	0.1883	29.24	-90	3166
28605	299	${\rm Grand_Isle}$	2018	01:08:07 2018-05- 22	01:08:18 2018-05- 22	1.13	29.24	-90	3166
28605	299	${\rm Grand_Isle}$	2018	13:49:02 2018-05- 23	13:50:09 2018-05- 23	0.3765	29.24	-90	3166
28605	299	Grand_Isle	2018	11:19:33 2018-05- 23 15:20:54	11:19:55 2018-05- 23 15:22:35	1.694	29.24	-90	3166

motusT	Ta <b>ghff</b> gID	recvDeployName	year	mints	maxts	wisit Ler	otrbevI.s	trecvI.	ondistFromExxon
-									
28605	299	$Grand_Isle$	2018	2018-05-	2018-05-	2.071	29.24	-90	3166
				23	23				
				16:26:02	16:28:06				
28605	299	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
				23	23				
		~ ,		16:39:24	16:39:35				24.00
28605	299	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				23	23				
2000=	200	G 1 T 1	2010	18:08:04	18:08:27	4 000	20.24	0.0	24.00
28605	299	$Grand_Isle$	2018	2018-05-	2018-05-	1.883	29.24	-90	3166
				23	23				
2000=	200	G 1 T 1	2010	20:59:01	21:00:54		20.24	0.0	24.00
28605	299	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				23	23				
00005	200	C 1 1 1	0010	22:07:32	22:07:55	0.577	00.04	00	91.00
28605	299	$Grand_Isle$	2018	2018-05-	2018-05-	3.577	29.24	-90	3166
				24	24				
2000	200	C J I-1-	2010	08:20:42	08:24:17	1 19	20.24	00	21.00
28605	299	$Grand_Isle$	2018	2018-05- 24	2018-05- 24	1.13	29.24	-90	3166
				09:51:15					
28605	299	Grand Isle	2018	2018-05-	09:52:23 2018-05-	2.071	29.24	-90	3166
20000	299	Grand_Isie	2016	2018-03-	2018-05-	2.071	29.24	-90	9100
				13:40:44	13:42:49				
28605	299	Grand_Isle	2018	2018-05-	2018-05-	1.883	29.24	-90	3166
20000	233	Grand_isic	2010	24	24	1.005	23.24	-30	5100
				16:19:49	16:21:42				
28605	299	Grand_Isle	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
20000	200	Grand_isic	2010	24	24	0.0010	20.21	50	0100
				16:54:05	16:54:39				
28605	299	$Grand_Isle$	2018	2018-05-	2018-05-	5.46	29.24	-90	3166
_0000	_00	G10114_1510	_010	24	24	0.10	_01	00	0100
				22:52:09	22:57:37				
28605	299	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
		_		24	24				
				23:09:40	23:10:02				
28605	299	Grand Isle	2018	2018-05-	2018-05-	1.883	29.24	-90	3166
				24	24				
				23:55:13	23:57:06				
28605	299	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				25	25				
				00:41:09	00:41:32				
28605	299	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
				25	25				
				11:06:56	11:07:07				
28605	299	$Grand_Isle$	2018	2018-05-	2018-05-	1.129	29.24	-90	3166
				25	25				
				12:55:00	12:56:07				
28605	299	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				25	25				
				16:48:03	16:48:26				

motusT	TagHHDgID	recvDeployName	year	mints	maxts	visitLer	ıg <b>trlı</b> cvLa	atrecvL	ondistFromExxon
28605	299	$\operatorname{Grand}_\operatorname{Isle}$	2018	2018-05- 25	2018-05- 25	0.5648	29.24	-90	3166
28605	299	${\rm Grand_Isle}$	2018	19:00:24 2018-05- 26	19:00:58 2018-05- 26	0.5648	29.24	-90	3166
28605	299	${\rm Grand_Isle}$	2018	13:28:53 2018-05- 26	13:29:26 2018-05- 26	0.5648	29.24	-90	3166
28605	299	${\rm Grand_Isle}$	2018	16:13:48 2018-05- 26	16:14:21 2018-05- 26	1.13	29.24	-90	3166
28605	299	${\rm Grand_Isle}$	2018	19:49:10 2018-05- 27	19:50:17 2018-05- 27	0.1883	29.24	-90	3166
28605	299	${\rm Grand_Isle}$	2018	21:27:26 2018-05- 27	21:27:37 2018-05- 27	0.5648	29.24	-90	3166
28605	299	${\rm Grand_Isle}$	2018	23:27:55 2018-05- 28	23:28:29 2018-05- 28	0.1883	29.24	-90	3166
28605	299	${\rm Grand_Isle}$	2018	11:43:49 2018-05- 28	11:44:01 2018-05- 28	0.5648	29.24	-90	3166
28605	299	${\rm Grand_Isle}$	2018	16:59:43 2018-05- 29	17:00:17 2018-05- 29	1.506	29.24	-90	3166
28605	299	${\rm Grand_Isle}$	2018	15:23:09 2018-05- 30	15:24:39 2018-05- 30	1.318	29.24	-90	3166
28605	299	${\rm Grand_Isle}$	2018	16:07:34 2018-05- 30	16:08:53 2018-05- 30	3.2	29.24	-90	3166
28605	299	${\rm Grand_Isle}$	2018	16:32:59 2018-05- 31	16:36:11 2018-05- 31	0.5648	29.24	-90	3166
28606	300	${\rm Grand_Isle}$	2018	11:16:09 2018-05- 23	11:16:42 2018-05- 23	0.5648	29.24	-90	3166
28606	300	${\rm Grand_Isle}$	2018	15:21:03 2018-05- 24	15:21:37 2018-05- 24	0.1882	29.24	-90	3166
28606	300	${\rm Grand_Isle}$	2018	05:38:46 2018-05- 24	05:38:57 2018-05- 24	0.3765	29.24	-90	3166
28606	300	${\rm Grand_Isle}$	2018	06:57:27 2018-05- 24	06:57:50 2018-05- 24	0.9413	29.24	-90	3166
28606	300	Grand_Isle	2018	09:51:47 2018-05- 24 12:12:14	09:52:44 2018-05- 24 12:13:21	1.13	29.24	-90	3166

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motus	TaghtfgID	recvDeployName	year	mints	maxts	visitLer	ig <b>tra</b> cvLa	atrecvL	ordistFromExxon
28606	300	${\bf Grand_Isle}$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				24	24				
				21:15:44	21:16:07				
28606	300	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				25	25				
				10:59:33	10:59:56				
28606	300	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				26	26				
				09:07:32	09:07:55				
28606	300	$Grand_Isle$	2018	2018-05-	2018-05-	0.3765	29.24	-90	3166
				26	26				
				11:41:55	11:42:17				
28606	300	$Grand_Isle$	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
				26	26				
2000-	204	0 1 1 1	2010	13:20:22	13:21:19	0 = 0.10	20.24	0.0	21.00
28607	301	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				23	23				
2020=	901	0 1 1 1	2010	15:24:30	15:25:04	0.1000	20.24	0.0	21.00
28607	301	$Grand_Isle$	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
				25	25				
00000	200	C 1 1 1	0010	11:05:27	11:05:38	0.1009	00.04	00	21.00
28608	302	$Grand_Isle$	2018	2018-05- 24	2018-05- 24	0.1883	29.24	-90	3166
				12:03:11					
20600	302	Grand_Isle	2018	2018-05-	12:03:23 2018-05-	33.51	29.24	00	3166
28608	302	Grand_Isie	2018	26	26	55.51	29.24	-90	9100
				08:52:50	09:26:21				
28608	302	Grand_Isle	2018	2018-05-	2018-05-	15.44	29.24	-90	3166
20000	302	Grand_isie	2010	26	26	19.44	23.24	-90	5100
				09:39:31	09:54:58				
28608	302	Grand_Isle	2018	2018-05-	2018-05-	0.9413	29.24	-90	3166
20000	002	Grand_isic	2010	26	26	0.0110	20.21	50	9100
				09:57:58	09:58:55				
28608	302	$Grand_Isle$	2018	2018-05-	2018-05-	1.506	29.24	-90	3166
_0000	002	G10114_1510	_010	26	26	1.000	_01	00	0100
				16:03:23	16:04:53				
28608	302	Grand Isle	2018	2018-05-	2018-05-	0.1883	29.24	-90	3166
		_		26	26				
				16:58:44	16:58:55				
28609	304	Grand Isle	2018	2018-05-	2018-05-	3.577	29.24	-90	3166
				24	24				
				04:57:22	05:00:57				
28609	304	$Grand_Isle$	2018	2018-05-	2018-05-	0.5648	29.24	-90	3166
				24	24				
				21:14:39	21:15:13				
28609	304	$Grand_Isle$	2018	2018-05-	2018-05-	1.318	29.24	-90	3166
				24	24				
				22:07:45	22:09:04				
28609	304	$Grand_Isle$	2018	2018-05-	2018-05-	1.318	29.24	-90	3166
				24	24				
				23:39:14	23:40:33				

motus	Ta <b>gHf</b> gID	recvDeployName	year	mints	maxts	visitLen	ıg <b>trlı</b> cvLa	atrecvL	ondistFromExxon
28609	304	Grand_Isle	2018	2018-05- 25	2018-05- 25	1.318	29.24	-90	3166
28609	304	${\rm Grand_Isle}$	2018	07:30:39 2018-05- 25	07:31:58 2018-05- 25	12.99	29.24	-90	3166
28609	304	${\rm Grand_Isle}$	2018	23:08:58 2018-05- 26	23:21:57 2018-05- 26	3.577	29.24	-90	3166
28609	304	${\rm Grand_Isle}$	2018	06:11:48 2018-05- 26	06:15:23 2018-05- 26	2.636	29.24	-90	3166
28609	304	${\rm Grand_Isle}$	2018	06:17:49 2018-05- 26	06:20:28 2018-05- 26	1.506	29.24	-90	3166
28609	304	${\rm Grand_Isle}$	2018	12:10:49 2018-05- 26	12:12:20 2018-05- 26	3.012	29.24	-90	3166
28609	304	${\rm Grand_Isle}$	2018	13:12:45 2018-05- 26	13:15:46 2018-05- 26	0.5648	29.24	-90	3166
28609	304	${\rm Grand_Isle}$	2018	13:26:19 2018-05- 27	13:26:53 2018-05- 27	3.389	29.24	-90	3166
28609	304	${\rm Grand_Isle}$	2018	00:06:47 2018-05- 27	00:10:11 2018-05- 27	2.071	29.24	-90	3166
28609	304	${\rm Grand_Isle}$	2018	19:42:53 2018-05- 27	19:44:57 2018-05- 27	3.2	29.24	-90	3166
28609	304	${\rm Grand_Isle}$	2018	22:28:10 2018-05- 27	22:31:22 2018-05- 27	1.506	29.24	-90	3166
28609	304	Grand_Isle	2018	23:34:49 2018-05- 28	23:36:19 2018-05- 28	1.506	29.24	-90	3166
28611	307	${\rm Grand_Isle}$	2018	11:24:57 2018-06- 09	11:26:27 2018-06- 09	19.58	29.24	-90	3166
28611	307	${\rm Grand_Isle}$	2018	02:38:40 2018-06- 09	02:58:15 2018-06- 09	22.97	29.24	-90	3166
28611	307	${\rm Grand_Isle}$	2018	03:22:43 2018-06- 09	03:45:41 2018-06- 09	6.024	29.24	-90	3166
28611	307	Grand_Isle	2018	03:55:51 2018-06- 09	04:01:53 2018-06- 09	1.506	29.24	-90	3166
28611	307	$\operatorname{Grand}$ _Isle	2018	04:05:39 2018-06- 09 04:21:50	04:07:09 2018-06- 09 04:26:44	4.895	29.24	-90	3166

motus	FaghlfgID	recvDeployName	year	mints	maxts	visitLen	ıg <b>trlı</b> cvLa	atrecvL	ondistFromExxon
28611	307	Grand_Isle	2018	2018-06- 09	2018-06- 09	0.9414	29.24	-90	3166
28611	307	${\rm Grand_Isle}$	2018	04:39:20 2018-06- 09	04:40:17 2018-06- 09	12.43	29.24	-90	3166
28611	307	${\rm Grand_Isle}$	2018	04:41:47 2018-06- 09	04:54:13 2018-06- 09	2.636	29.24	-90	3166
28611	307	${\rm Grand_Isle}$	2018	04:55:43 2018-06- 09	04:58:21 2018-06- 09	4.518	29.24	-90	3166
28611	307	${\rm Grand_Isle}$	2018	05:12:40 2018-06- 09	05:17:11 2018-06- 09	4.895	29.24	-90	3166
28611	307	${\rm Grand_Isle}$	2018	05:28:40 2018-06- 09	05:33:34 2018-06- 09	1.506	29.24	-90	3166
28611	307	${\rm Grand_Isle}$	2018	05:49:11 2018-06- 09	05:50:41 2018-06- 09	28.05	29.24	-90	3166
28611	307	Grand_Isle	2018	06:05:11 2018-06- 09	06:33:14 2018-06- 09	107.1	29.24	-90	3166
28611	307	Grand_Isle	2018	07:36:07 2018-06- 09	09:23:14 2018-06- 09	41.42	29.24	-90	3166
28611	307	Grand_Isle	2018	09:36:14 2018-06- 12	10:17:39 2018-06- 12	0.9413	29.24	-90	3166
28611	307	Grand_Isle	2018	07:38:35 2018-06- 12	07:39:31 2018-06- 12	5.459	29.24	-90	3166
28611	307	Grand_Isle	2018	10:02:36 2018-06- 12	10:08:04 2018-06- 12	0.3766	29.24	-90	3166
28611	307	Grand_Isle	2018	14:51:35 2018-06- 13	14:51:57 2018-06- 13	0.3766	29.24	-90	3166
28611	307	${\rm Grand_Isle}$	2018	11:56:42 2018-06- 13	11:57:04 2018-06- 13	0.5648	29.24	-90	3166
28611	307	Grand_Isle	2018	23:02:57 2018-06- 14	23:03:31 2018-06- 14	7.53	29.24	-90	3166
28611	307	Grand_Isle	2018	08:23:24 2018-06- 14	08:30:56 2018-06- 14	2.071	29.24	-90	3166
28611	307	$\operatorname{Grand}_\operatorname{Isle}$	2018	14:19:47 2018-06- 16 02:52:38	14:21:51 2018-06- 16 02:53:01	0.3765	29.24	-90	3166

motusT	TaghlfgID	recvDeployName	year	mints	maxts	visitLer	ıg <b>trlı</b> cvLa	trecvLo	ondistFromExxon
28611	307	Grand_Isle	2018	2018-06- 16	2018-06- 16	7.342	29.24	-90	3166
28611	307	$\operatorname{Grand}$ _Isle	2018	03:17:07 2018-06- 16	03:24:27 2018-06- 16	0.5648	29.24	-90	3166
28611	307	$Grand_Isle$	2018	03:41:01 2018-06- 17	03:41:35 2018-06- 17	5.083	29.24	-90	3166
28611	307	$Grand_Isle$	2018	01:53:12 2018-06- 17	01:58:17 2018-06- 17	0.9413	29.24	-90	3166
28611	307	$Grand_Isle$	2018	13:02:36 2018-06- 18	13:03:33 2018-06- 18	1.506	29.24	-90	3166
28615	305	${\rm Grand_Isle}$	2018	15:22:07 2018-05- 24	15:23:37 2018-05- 24	0.5648	29.24	-90	3166
28615	305	${\rm Grand_Isle}$	2018	06:58:53 2018-05- 25	06:59:27 2018-05- 25	0.9413	29.24	-90	3166
28615	305	${\rm Grand_Isle}$	2018	14:10:35 2018-05- 25	14:11:31 2018-05- 25	0.3765	29.24	-90	3166
28615	305	${\rm Grand_Isle}$	2018	17:57:03 2018-05- 26	17:57:26 2018-05- 26	1.13	29.24	-90	3166
23218	93	East Grand Terre	2017	14:35:15 2017-06- 09	14:36:22 2017-06- 09	0.7531	29.31	- 89.86	12631
23218	93	East Grand Terre	2017	16:18:47 2017-06- 09	16:19:32 2017-06- 09	2.259	29.31	- 89.86	12631
23248	124	East Grand Terre	2017	22:54:32 2017-05- 23	22:56:47 2017-05- 23	0.7531	29.31	- 89.86	12631
23248	124	East Grand Terre	2017	01:21:52 2017-05- 25	01:22:38 2017-05- 25	7.719	29.31	- 89.86	12631
23257	135	East Grand Terre	2017	07:14:11 2017-05- 23	07:21:54 2017-05- 23	3.012	29.31	- 89.86	12631
23259	138	East Grand Terre	2017	01:40:36 2017-05- 22	01:43:37 2017-05- 22	1.506	29.31	- 89.86	12631
28522	289	East Grand Terre	2018	09:56:39 2018-05- 15	09:58:09 2018-05- 15	12.61	29.31	- 89.86	12631
28522	289	East Grand Terre	2018	01:45:02 2018-05- 15 07:23:31	01:57:39 2018-05- 15 07:27:40	4.142	29.31	- 89.86	12631

motusT	agHffgID	recvDeployName	year	mints	maxts	visitLen	g <b>trle</b> cvL	atrecvLo	ondistFromExxor
28522	289	East Grand Terre	2018	2018-05-	2018-05-	2.259	29.31	-	12631
				16	16			89.86	
				11:09:38	11:11:54				
28522	289	East Grand Terre	2018	2018-05-	2018-05-	0.1883	29.31	-	12631
				16	16			89.86	
				16:50:01	16:50:12				
28522	289	East Grand Terre	2018	2018-05-	2018-05-	3.953	29.31	-	12631
				17	17			89.86	
				05:04:17	05:08:14				
28522	289	East Grand Terre	2018	2018-05-	2018-05-	0.753	29.31	-	12631
				17	17			89.86	
				22:26:15	22:27:00				
28523	290	East Grand Terre	2018	2018-05-	2018-05-	0.753	29.31	-	12631
				26	26			89.86	
				05:17:16	05:18:01				
28523	290	East Grand Terre	2018	2018-05-	2018-05-	6.213	29.31	-	12631
				28	28			89.86	
				08:05:35	08:11:48				
28523	290	East Grand Terre	2018	2018-05-	2018-05-	3.577	29.31	-	12631
				28	28			89.86	
	0.4.0		2010	08:27:37	08:31:11				
28528	310	East Grand Terre	2018	2018-06-	2018-06-	7.719	29.31	-	12631
				14	14			89.86	
20520	04.0	D . C . 1 . D	2010	07:26:09	07:33:52	4=00	20.21		10001
28529	313	East Grand Terre	2018	2018-06-	2018-06-	17.32	29.31	-	12631
				14	14			89.86	
20520	04.0	D . C . 1 . D	2010	23:41:05	23:58:24	0 5040	20.21		10001
28529	313	East Grand Terre	2018	2018-06-	2018-06-	0.5648	29.31	-	12631
				16	16			89.86	
20520	010	D + C 1 D	2010	22:51:50	22:52:24	0.010	20.01		10001
28529	313	East Grand Terre	2018	2018-06-	2018-06-	3.012	29.31	-	12631
				19	19			89.86	
00505	000	E 4 C 1 E	0010	08:56:41	08:59:42	0.447	00.91		10001
28595	282	East Grand Terre	2018	2018-05-	2018-05-	2.447	29.31	-	12631
				18	18			89.86	
00000	001	E 4 C 1 E	0010	10:22:03	10:24:30	2.010	00.91		10001
28600	291	East Grand Terre	2018	2018-05-	2018-05-	3.012	29.31	- 00.06	12631
				19	19			89.86	
20602	20.4	Foot Coord Torre	2019	15:52:28	15:55:28	2.250	20.21		19691
28602	294	East Grand Terre	2018	2018-05-	2018-05-	2.259	29.31	- 00.06	12631
				17	17			89.86	
2000	20.4	E4 C 1 T	2010	10:39:45	10:42:00	2.010	20.21		10021
28602	294	East Grand Terre	2018	2018-05-	2018-05-	3.012	29.31	- 00.06	12631
				17	17			89.86	
20602	20.4	Foot Char J. T	0010	11:34:20	11:37:21	0.050	20.21		19691
28602	294	East Grand Terre	2018	2018-05-	2018-05-	2.259	29.31	- 00.06	12631
				21	21			89.86	
20605	200	Foot Char 1 T	0010	17:23:59	17:26:15	0.7591	20.21		19691
28605	299	East Grand Terre	2018	2018-05-	2018-05-	0.7531	29.31	- 00.06	12631
				28	28			89.86	
				09:35:42	09:36:27				

motusT	`agHfgII	) recvDeployName	year	mints	maxts	visitLer	ıg <b>trlı</b> cvL	atrecvL	ondistFromExxon
28605	299	East Grand Terre	2018	2018-05- 28	2018-05- 28	0.1883	29.31	89.86	12631
28605	299	East Grand Terre	2018	11:32:26 2018-05- 29	11:32:37 2018-05- 29	2.259	29.31	- 89.86	12631
28605	299	East Grand Terre	2018	07:07:55 2018-05- 29	07:10:11 2018-05- 29	5.459	29.31	- 89.86	12631
28605	299	East Grand Terre	2018	07:22:25 2018-05- 29	07:27:52 2018-05- 29	1.506	29.31	- 89.86	12631
28605	299	East Grand Terre	2018	17:34:16 2018-05- 31	17:35:46 2018-05- 31	3.012	29.31	- 89.86	12631
28608	302	East Grand Terre	2018	17:44:37 2018-05- 28	17:47:37 2018-05- 28	1.506	29.31	- 89.86	12631
28608	302	East Grand Terre	2018	06:59:45 2018-05- 28	07:01:16 2018-05- 28	2.259	29.31	- 89.86	12631
28611	307	East Grand Terre	2018	14:19:54 2018-06- 08	14:22:10 2018-06- 08	2.259	29.31	- 89.86	12631
28611	307	East Grand Terre	2018	23:06:12 2018-06- 08	23:08:28 2018-06- 08	1.506	29.31	- 89.86	12631
28611	307	East Grand Terre	2018	23:26:32 2018-06- 08	23:28:03 2018-06- 08	18.64	29.31	- 89.86	12631
28611	307	East Grand Terre	2018	23:39:20 2018-06- 09	23:57:59 2018-06- 09	0.753	29.31	- 89.86	12631
28611	307	East Grand Terre	2018	01:04:49 2018-06- 09	01:05:34 2018-06- 09	6.024	29.31	- 89.86	12631
28615	305	East Grand Terre	2018	03:18:51 2018-05- 25	03:24:53 2018-05- 25	3.953	29.31	- 89.86	12631
28615	305	East Grand Terre	2018	19:32:24 2018-05- 26	19:36:21 2018-05- 26	13.74	29.31	- 89.86	12631
28615	305	East Grand Terre	2018	01:50:26 2018-05- 27	02:04:10 2018-05- 27	2.259	29.31	- 89.86	12631
28615	305	East Grand Terre	2018	07:40:36 2018-05- 27	07:42:52 2018-05- 27	4.707	29.31	- 89.86	12631
23270	136	San Bernard NWR (Big Pond Unit)	2017	16:16:49 2017-05- 20 15:43:04	16:21:31 2017-05- 20 15:44:23	1.317	29.16	- 95.83	569092

motusT	`aghffgII	) recvDeployName	year	mints	maxts	visitLen	ıg <b>trlı</b> cvL	atrecvL	ordistFromExxon
23270	136	San Bernard NWR (Big	2017	2017-05-	2017-05-	1.13	29.16	-	569092
		Pond Unit)		20	20			95.83	
000=0	100	0 0 1	0045	18:02:05	18:03:13	4 04 0	20.00		400000
23270	136	Scenic Galveston	2017	2017-05-	2017-05-	1.319	29.33	-	480286
				21	21			94.92	
00050	100		2015	10:49:55	10:51:14	0.7500	20.00		100000
23270	136	Scenic Galveston	2017	2017-05-	2017-05-	0.7523	29.33	-	480286
				21	21			94.92	
00070	100	G . G 1	0017	23:48:35	23:49:20	0.0404	20.00		100000
23270	136	Scenic Galveston	2017	2017-05-	2017-05-	0.9404	29.33	- 0.4.00	480286
				22	22			94.92	
00070	100	O D 1M : 1	0017	21:39:48	21:40:44	0.7504	00.01		F 4000F
23270	136	San Bernard National	2017	2017-05-	2017-05-	0.7524	28.91	-	546935
		Wildlife Refuge		19	19			95.58	
99900	Q 4	Headquarters Exxon Fields	2017	13:54:57	13:55:42	1 / 91	20.25		0
23209	84	EXXOII FIEIGS	2017	2017-06- 14	2017-06-	14.31	29.25	- 90.07	0
				14 $19:13:51$	14 19:28:09			89.97	
22200	0.1	Exxon Fields	2017	19:13:31 2017-06-		2.636	20.25		0
23209	84	Exxon Fields	2017	2017-00- 14	2017-06- 14	2.050	29.25	- 89.97	U
				19:44:10	19:46:48			09.97	
22200	0.1	Exxon Fields	2017	2017-06-	2017-06-	1.506	20.25		0
23209	84	Exxon Fields	2017	2017-00- 16	2017-00- 16	1.500	29.25	- 89.97	0
				06:44:29	06:45:59			09.91	
23209	84	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	_	0
23209	04	Exxon Fields	2017	2017-00- 16	16	1.13	29.20	89.97	U
				07:19:19	07:20:26			09.91	
23209	84	Exxon Fields	2017	2017-06-	2017-06-	13.37	29.25	_	0
23209	04	Exxon Fields	2017	16	16	10.07	29.20	89.97	U
				07:33:26	07:46:48			09.91	
23209	84	Exxon Fields	2017	2017-06-	2017-06-	3.954	29.25	_	0
23203	04	Exxon Fields	2011	16	16	0.304	23.20	89.97	U
				07:47:10	07:51:08			03.31	
23212	87	Exxon Fields	2017	2017-06-	2017-06-	15.82	29.25	_	0
20212	01	Exam Fields	2011	13	13	10.02	20.20	89.97	O
				19:09:22	19:25:11			00.01	
23212	87	Exxon Fields	2017	2017-06-	2017-06-	12.24	29.25	_	0
-0-1-	٠.	Emiliar Front	_01.	13	13			89.97	
				20:01:09	20:13:23				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	_	0
				13	13			89.97	
				23:53:29	23:54:03				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	6.025	29.25	_	0
				14	14			89.97	
				04:19:08	04:25:09				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	3.954	29.25	_	0
	-			14	14		_	89.97	
				05:58:55	06:02:52				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	16.76	29.25	-	0
				14	14			89.97	
				06:23:35	06:40:20				
					-				

motusT	aghlfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg <b>trle</b> cvL	atrecvLo	ondistFromExxon
23212	87	Exxon Fields	2017	2017-06-	2017-06-	10.36	29.25	-	0
				14	14			89.97	
				06:54:05	07:04:26				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				14	14			89.97	
				07:04:38	07:05:11				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	16	29.25	-	0
				14	14			89.97	
				07:21:12	07:37:12				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	3.577	29.25	-	0
				14	14			89.97	
				07:51:42	07:55:16				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				14	14			89.97	
				08:07:31	08:08:04				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				14	14			89.97	
				08:28:02	08:29:10				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				14	14			89.97	
				10:47:21	10:47:33				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				14	14			89.97	
				11:53:15	11:53:49				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	4.707	29.25	-	0
				14	14			89.97	
				12:53:07	12:57:50				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				14	14			89.97	
				13:25:30	13:26:04				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				14	14			89.97	
22242	~ <b>-</b>	D D. 11	201=	14:03:32	14:03:55	0.4000	20.25		0
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				14	14			89.97	
22242	~ <b>-</b>	D D. 11	201=	14:59:27	14:59:39		20.25		0
23212	87	Exxon Fields	2017	2017-06-	2017-06-	5.836	29.25	-	0
				14	14			89.97	
22242	~ <b>-</b>	D D. 11	201=	15:26:11	15:32:02	0.0=0=	20.25		0
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				14	14			89.97	
20212	0=	D D: 11	2015	16:13:38	16:14:01	0.5501	20.25		0
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.7531	29.25	-	0
				14	14			89.97	
22242	~ <b>-</b>	D D. 11	201=	16:19:40	16:20:25		20.25		0
23212	87	Exxon Fields	2017	2017-06-	2017-06-	5.083	29.25	-	0
				14	14			89.97	
20212	o=	D 2011	0015	16:36:36	16:41:41	0.005	26.25		
23212	87	Exxon Fields	2017	2017-06-	2017-06-	6.025	29.25	-	0
				14	14			89.97	
				17:57:00	18:03:01				

motusT	aghlfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	distFromExxon
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				14	14			89.97	
				18:44:27	18:44:38				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				14	14			89.97	
				19:08:13	19:08:36				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				14	14			89.97	
				19:26:17	19:26:29				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	8.472	29.25	-	0
				14	14			89.97	
				19:44:56	19:53:24				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				14	14			89.97	
				20:06:35	20:06:57				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	2.448	29.25	-	0
				14	14			89.97	
				22:10:36	22:13:03				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
				14	14			89.97	
				23:54:32	23:55:51				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	3.012	29.25	-	0
				15	15			89.97	
				03:27:06	03:30:06				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				15	15			89.97	
				06:05:03	06:05:14				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				15	15			89.97	
				06:25:12	06:25:46				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				15	15			89.97	
				07:12:27	07:12:39				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	3.577	29.25	-	0
				15	15			89.97	
				07:47:40	07:51:14				
23212	87	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				15	15			89.97	
				08:35:06	08:35:29				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	5.083	29.25	-	0
				13	13			89.97	
				18:50:29	18:55:34				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	10.36	29.25	-	0
				13	13			89.97	
				18:55:45	19:06:07				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	6.966	29.25	-	0
				13	13			89.97	
				19:07:03	19:14:01				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	14.87	29.25	-	0
				13	13			89.97	
				19:15:54	19:30:47				

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

motus	Ta <b>gHf</b> gID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng <b>trh</b> cvL	atrecvLo	ondistFromExxon
23214	89	Exxon Fields	2017	2017-06- 14	2017-06- 14	1.13	29.25	- 89.97	0
23214	89	Exxon Fields	2017	12:53:26 2017-06- 14	12:54:34 2017-06- 14	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	15:13:31 2017-06- 14	15:14:05 2017-06- 14	0.7531	29.25	- 89.97	0
23214	89	Exxon Fields	2017	15:31:35 2017-06- 14	15:32:20 2017-06- 14	0.3765	29.25	- 89.97	0
23214	89	Exxon Fields	2017	15:59:05 2017-06- 14	15:59:27 2017-06- 14	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	16:39:11 2017-06- 14	16:39:33 2017-06- 14	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	17:01:12 2017-06- 14	17:01:46 2017-06- 14	0.3765	29.25	- 89.97	0
23214	89	Exxon Fields	2017	17:03:05 2017-06- 14	17:03:28 2017-06- 14	5.083	29.25	- 89.97	0
23214	89	Exxon Fields	2017	17:37:44 2017-06- 14	17:42:49 2017-06- 14	2.636	29.25	- 89.97	0
23214	89	Exxon Fields	2017	17:57:53 2017-06- 14	18:00:31 2017-06- 14	4.142	29.25	- 89.97	0
23214	89	Exxon Fields	2017	18:44:12 2017-06- 14	18:48:20 2017-06- 14	0	29.25	- 89.97	0
23214	89	Exxon Fields	2017	19:19:27 2017-06- 14	19:19:27 2017-06- 14	4.33	29.25	- 89.97	0
23214	89	Exxon Fields	2017	19:41:06 2017-06- 14	19:45:26 2017-06- 14	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	20:06:54 2017-06- 14	20:07:16 2017-06- 14	0	29.25	- 89.97	0
23214	89	Exxon Fields	2017	20:58:40 2017-06- 14	20:58:40 2017-06- 14	0.3765	29.25	- 89.97	0
23214	89	Exxon Fields	2017	21:53:16 2017-06- 14	21:53:39 2017-06- 14	1.883	29.25	- 89.97	0
23214	89	Exxon Fields	2017	23:53:43 2017-06- 15 01:26:55	23:55:36 2017-06- 15 01:27:17	0.3766	29.25	89.97	0

motusT	TaghhfgID	recvDeployName	year	mints	maxts	visitLer	ng <b>trh</b> cvLatre	cvLondistFromExxon
23214	89	Exxon Fields	2017	2017-06- 15	2017-06- 15	0.1883	20.20	- 0 .97
23214	89	Exxon Fields	2017	03:14:25 2017-06- 15	03:14:36 2017-06- 15	3.201	29.25 89	- 0 .97
23214	89	Exxon Fields	2017	03:27:24 2017-06- 15	03:30:36 2017-06- 15	1.13	29.25 - 89	- 0 .97
23214	89	Exxon Fields	2017	04:12:24 2017-06- 15	04:13:32 2017-06- 15	0.1883		- 0 .97
23214	89	Exxon Fields	2017	05:00:36 2017-06- 15	05:00:47 2017-06- 15	0.9414	29.25 - 89	- 0 .97
23214	89	Exxon Fields	2017	06:06:07 2017-06- 15	06:07:04 2017-06- 15	0.5648	29.25 89	- 0 .97
23214	89	Exxon Fields	2017	06:31:55 2017-06- 15	06:32:29 2017-06- 15	0.1883		- 0 .97
23214	89	Exxon Fields	2017	07:07:30 2017-06- 15	07:07:41 2017-06- 15	0.7531	29.25	- 0 .97
23214	89	Exxon Fields	2017	07:38:11 2017-06- 15	07:38:56 2017-06- 15	1.13		- 0 .97
23214	89	Exxon Fields	2017	10:28:12 2017-06- 15	10:29:20 2017-06- 15	0.5648		- 0 .97
23214	89	Exxon Fields	2017	10:55:07 2017-06- 15	10:55:41 2017-06- 15	0.3766		- 0 .97
23214	89	Exxon Fields	2017	12:35:51 2017-06- 15	12:36:13 2017-06- 15	0.5648	29.25 · · · 89	- 0 .97
23214	89	Exxon Fields	2017	13:43:49 2017-06- 15	13:44:23 2017-06- 15	0.3766	29.25	- 0 .97
23214	89	Exxon Fields	2017	14:55:22 2017-06- 15	14:55:44 2017-06- 15	6.213	29.25 89	- 0 .97
23214	89	Exxon Fields	2017	17:11:18 2017-06- 15	17:17:30 2017-06- 15	0.1883	29.25 89	- 0 .97
23214	89	Exxon Fields	2017	17:42:10 2017-06- 15	17:42:22 2017-06- 15	1.883	29.25 89	- 0 .97
23214	89	Exxon Fields	2017	18:11:21 2017-06- 15 18:27:55	18:13:14 2017-06- 15 18:28:18	0.3765	29.25	

motusTa	a <b>gHf</b> gID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg <b>trlı</b> cvLa	atrecvLo	distFromExxon
23214	89	Exxon Fields	2017	2017-06-	2017-06-	12.24	29.25	-	0
				15	15			89.97	
				18:55:36	19:07:50				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				15	15			89.97	
				19:21:35	19:22:43				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				15	15			89.97	
				19:38:20	19:38:43				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	18.45	29.25	-	0
				15	15			89.97	
				19:56:13	20:14:40				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				15	15			89.97	
				21:18:41	21:19:15				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
				15	15			89.97	
				23:27:42	23:29:01				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				16	16			89.97	
				00:37:22	00:37:33				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	4.707	29.25	-	0
				16	16			89.97	
				02:29:12	02:33:54				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	6.213	29.25	-	0
				16	16			89.97	
				03:15:42	03:21:55				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				16	16			89.97	
				05:22:22	05:22:44				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	2.448	29.25	-	0
				16	16			89.97	
				06:06:02	06:08:29				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				16	16			89.97	
				07:02:43	07:03:05				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	2.448	29.25	-	0
				16	16			89.97	
				07:39:03	07:41:30				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	18.83	29.25	-	0
				16	16			89.97	
				08:02:57	08:21:47				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	5.083	29.25	-	0
				16	16			89.97	
				08:31:57	08:37:02				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	1.883	29.25	-	0
				16	16			89.97	
				08:37:13	08:39:06				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
				16	16			89.97	
				09:11:29	09:12:48				

motusT	a <b>gHf</b> gID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
23214	89	Exxon Fields	2017	2017-06- 16	2017-06- 16	0.5648	29.25	89.97	0
23214	89	Exxon Fields	2017	09:36:32 2017-06- 16	09:37:06 2017-06- 16	0	29.25	- 89.97	0
23214	89	Exxon Fields	2017	10:31:42 2017-06- 16	10:31:42 2017-06- 16	0.9414	29.25	- 89.97	0
23214	89	Exxon Fields	2017	10:33:23 2017-06- 16	10:34:20 2017-06- 16	1.13	29.25	- 89.97	0
23214	89	Exxon Fields	2017	11:08:47 2017-06- 16	11:09:55 2017-06- 16	2.071	29.25	- 89.97	0
23214	89	Exxon Fields	2017	12:04:08 2017-06- 16	12:06:12 2017-06- 16	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	14:18:23 2017-06- 16	14:18:57 2017-06- 16	1.318	29.25	- 89.97	0
23214	89	Exxon Fields	2017	14:40:58 2017-06- 16	14:42:17 2017-06- 16	9.226	29.25	- 89.97	0
23214	89	Exxon Fields	2017	15:09:47 2017-06- 16	15:19:00 2017-06- 16	3.201	29.25	- 89.97	0
23214	89	Exxon Fields	2017	15:19:11 2017-06- 16	15:22:23 2017-06- 16	2.071	29.25	- 89.97	0
23214	89	Exxon Fields	2017	23:53:56 2017-06- 17	23:56:00 2017-06- 17	2.824	29.25	- 89.97	0
23214	89	Exxon Fields	2017	00:15:58 2017-06- 17	00:18:47 2017-06- 17	9.979	29.25	- 89.97	0
23214	89	Exxon Fields	2017	01:05:29 2017-06- 17	01:15:27 2017-06- 17	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	04:21:17 2017-06- 17	04:21:39 2017-06- 17	0.5648	29.25	- 89.97	0
23214	89	Exxon Fields	2017	05:49:46 2017-06- 17	05:50:20 2017-06- 17	2.824	29.25	- 89.97	0
23214	89	Exxon Fields	2017	06:32:53 2017-06- 17	06:35:42 2017-06- 17	0.3766	29.25	- 89.97	0
23214	89	Exxon Fields	2017	07:10:55 2017-06- 17 07:11:51	07:11:17 2017-06- 17 07:15:26	3.577	29.25	- 89.97	0

$\underline{\text{motus}}$ T	`agHffgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg <b>trl</b> ıcvL	atrecvLo	ndistFromExxon
23214	89	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				17	17			89.97	
				07:44:37	07:45:00				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	7.531	29.25	-	0
				17	17			89.97	
				07:56:17	08:03:49				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	5.837	29.25	-	0
				17	17			89.97	
				08:27:32	08:33:23				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	6.59	29.25	-	0
				17	17			89.97	
				09:08:24	09:14:59				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	10.73	29.25	-	0
				17	17			89.97	
				09:44:44	09:55:28				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	15.25	29.25	-	0
				17	17			89.97	
				10:20:42	10:35:57				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	11.86	29.25	-	0
				17	17			89.97	
				11:49:00	12:00:51				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				17	17			89.97	
				13:33:18	13:33:40				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	-	0
				17	17			89.97	
				13:53:38	13:53:38				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				17	17			89.97	
				14:05:41	14:06:03				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	2.448	29.25	-	0
				17	17			89.97	
				15:03:06	15:05:33				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	14.69	29.25	-	0
				17	17			89.97	
				17:06:59	17:21:40				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	7.719	29.25	-	0
				17	17			89.97	
				17:33:32	17:41:15				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				17	17			89.97	
				18:34:32	18:35:06				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	_	0
				17	17			89.97	
				18:54:18	18:54:41			-	
23214	89	Exxon Fields	2017	2017-06-	2017-06-	7.343	29.25	_	0
				17	17	. 0 - 0	5.20	89.97	-
				19:19:32	19:26:53				
23214	89	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
				17	17		5.20	89.97	-
				19:37:36	19:37:48			•	
				10.01.00	10.01.10				

motusT	Ta <b>gHf</b> gID	recvDeployName	year	mints	maxts	visitLer	ng <b>trh</b> cvL	atrecvLo:	ndistFromExxon
23214	89	Exxon Fields	2017	2017-06- 17	2017-06- 17	1.318	29.25	- 89.97	0
23214	89	Exxon Fields	2017	21:12:52 2017-06- 17	21:14:12 2017-06- 17	0.1883	29.25	- 89.97	0
23214	89	Exxon Fields	2017	21:28:19 2017-06- 17	21:28:30 2017-06- 17	2.448	29.25	- 89.97	0
23214	89	Exxon Fields	2017	22:57:11 2017-06- 18	22:59:38 2017-06- 18	10.54	29.25	- 89.97	0
23214	89	Exxon Fields	2017	03:13:14 2017-06- 18	03:23:46 2017-06- 18	3.012	29.25	- 89.97	0
23214	89	Exxon Fields	2017	03:37:20 2017-06- 18	03:40:20 2017-06- 18	1.13	29.25	- 89.97	0
23214	89	Exxon Fields	2017	04:04:49 2017-06- 18	04:05:57 2017-06- 18	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	06:45:02 2017-06- 08	06:45:14 2017-06- 08	0.3766	29.25	- 89.97	0
23216	91	Exxon Fields	2017	15:42:56 2017-06- 08	15:43:18 2017-06- 08	0.3766	29.25	- 89.97	0
23216	91	Exxon Fields	2017	16:04:01 2017-06- 08	16:04:23 2017-06- 08	0.5648	29.25	- 89.97	0
23216	91	Exxon Fields	2017	16:20:58 2017-06- 08	16:21:31 2017-06- 08	6.966	29.25	- 89.97	0
23216	91	Exxon Fields	2017	16:55:47 2017-06- 08	17:02:45 2017-06- 08	1.506	29.25	- 89.97	0
23216	91	Exxon Fields	2017	17:03:08 2017-06- 08	17:04:38 2017-06- 08	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	17:40:47 2017-06- 08	17:40:47 2017-06- 08	49.89	29.25	- 89.97	0
23216	91	Exxon Fields	2017	18:42:55 2017-06- 08	19:32:48 2017-06- 08	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	19:47:55 2017-06- 08	19:47:55 2017-06- 08	11.67	29.25	- 89.97	0
23216	91	Exxon Fields	2017	20:03:10 2017-06- 09 05:46:11	20:14:50 2017-06- 09 05:50:43	4.518	29.25	- 89.97	0

notusT	a <b>gHf</b> gID	${\it recvDeployName}$	year	mints	maxts	visitLen	g <b>trle</b> cvLa	atrecvLo	ndistFromExxc
23216	91	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	-	0
				09	09			89.97	
				06:12:22	06:12:22				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				06:53:02	06:53:13				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	6.401	29.25	-	0
				09	09			89.97	
				07:16:34	07:22:58				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				07:59:52	08:00:03				
3216	91	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				09	09			89.97	
				08:53:20	08:53:43				
3216	91	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				09:53:57	09:54:09				
3216	91	Exxon Fields	2017	2017-06-	2017-06-	10.73	29.25	-	0
				09	09			89.97	
				10:08:27	10:19:11				
3216	91	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				09	09			89.97	
				11:05:19	11:05:41				
3216	91	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				09	09			89.97	
				12:17:48	12:18:22				
3216	91	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				09	09			89.97	
				13:04:40	13:05:14				
3216	91	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	-	0
				09	09			89.97	
				13:44:01	13:44:01				
3216	91	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				09	09			89.97	
				15:08:56	15:10:04				
3216	91	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				15:36:25	15:36:37				
3216	91	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				09	09			89.97	
				15:50:10	15:50:33				
3216	91	Exxon Fields	2017	2017-06-	2017-06-	0.9414	29.25	-	0
				09	09			89.97	
				16:55:18	16:56:15				
3216	91	Exxon Fields	2017	2017-06-	2017-06-	3.954	29.25	_	0
-			•	09	09	-	-	89.97	
				17:14:19	17:18:17			= *	
3216	91	Exxon Fields	2017	2017-06-	2017-06-	2.824	29.25	_	0
	=		ū-,	09	09			89.97	-
								- •	

motusT	aghlfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg <b>trle</b> cvL	atrecvLo	ndistFromExxon
23216	91	Exxon Fields	2017	2017-06- 09	2017-06- 09	0.5648	29.25	- 89.97	0
				19:16:19	19:16:53			00.01	
23216	91	Exxon Fields	2017	2017-06-	2017-06-	38.78	29.25	_	0
				09	09			89.97	
				19:36:39	20:15:26				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	0.7531	29.25	_	0
				09	09			89.97	
				20:29:22	20:30:08				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				22:05:12	22:05:23				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	11.48	29.25	-	0
				10	10			89.97	
				05:31:35	05:43:05				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				10	10			89.97	
				06:18:28	06:19:02				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	19.58	29.25	-	0
				10	10			89.97	
				06:34:40	06:54:14				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				11	11			89.97	
				07:00:10	07:00:21				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	6.401	29.25	-	0
				11	11			89.97	
				07:12:35	07:18:59				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				11	11			89.97	
				07:24:38	07:25:12				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	3.012	29.25	-	0
				11	11			89.97	
				07:31:02	07:34:03				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	6.966	29.25	-	0
				11	11			89.97	
				09:25:30	09:32:28				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	7.719	29.25	-	0
				11	11			89.97	
				09:48:06	09:55:49				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	5.46	29.25	-	0
				11	11			89.97	
				09:56:23	10:01:51				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	11.67	29.25	-	0
				11	11			89.97	
				10:20:18	10:31:58				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	22.4	29.25	-	0
				11	11			89.97	
				10:44:46	11:07:10				
23216	91	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				11	11			89.97	
				11:17:43	11:18:17				

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng <b>trh</b> cvL	atrecvLo	ondistFromExxon
23216	91	Exxon Fields	2017	2017-06- 11	2017-06- 11	0.7531	29.25	- 89.97	0
23216	91	Exxon Fields	2017	11:54:48 2017-06- 11	11:55:33 2017-06- 11	0.9414	29.25	- 89.97	0
23216	91	Exxon Fields	2017	12:39:14 2017-06- 11	12:40:11 2017-06- 11	0.9413	29.25	- 89.97	0
23216	91	Exxon Fields	2017	12:59:12 2017-06- 11	13:00:08 2017-06- 11	6.025	29.25	- 89.97	0
23216	91	Exxon Fields	2017	13:19:54 2017-06- 11	13:25:56 2017-06- 11	2.636	29.25	89.97	0
23216	91	Exxon Fields	2017	16:00:07 2017-06- 11	16:02:45 2017-06- 11	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	16:23:17 2017-06- 11	16:23:28 2017-06- 11	19.02	29.25	- 89.97	0
23216	91	Exxon Fields	2017	18:03:04 2017-06- 11	18:22:05 2017-06- 11	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	18:33:11 2017-06- 11	18:33:11 2017-06- 11	5.083	29.25	- 89.97	0
23216	91	Exxon Fields	2017	18:53:31 2017-06- 11	18:58:36 2017-06- 11	0.7531	29.25	- 89.97	0
23216	91	Exxon Fields	2017	19:54:54 2017-06- 11	19:55:39 2017-06- 11	5.272	29.25	- 89.97	0
23216	91	Exxon Fields	2017	20:46:52 2017-06- 12	20:52:08 2017-06- 12	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	05:53:58 2017-06- 12	05:54:10 2017-06- 12	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	05:55:29 2017-06- 12	05:55:40 2017-06- 12	0.3766	29.25	- 89.97	0
23216	91	Exxon Fields	2017	06:16:23 2017-06- 12	06:16:45 2017-06- 12	3.012	29.25	- 89.97	0
23216	91	Exxon Fields	2017	07:02:53 2017-06- 12	07:05:54 2017-06- 12	0.7531	29.25	- 89.97	0
23216	91	Exxon Fields	2017	07:31:19 2017-06- 12 07:33:23	07:32:04 2017-06- 12 07:34:19	0.9414	29.25	- 89.97	0

motusT	Ta <b>gHf</b> gID	recvDeployName	year	mints	maxts	visitLer	ıg <b>trlı</b> cvLa	atrecvLo	ndistFromExxon
23216	91	Exxon Fields	2017	2017-06- 12	2017-06- 12	6.589	29.25	89.97	0
23216	91	Exxon Fields	2017	07:57:29 2017-06- 12	08:04:04 2017-06- 12	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	08:19:42 2017-06- 12	08:19:42 2017-06- 12	1.883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	08:40:13 2017-06- 12	08:42:06 2017-06- 12	3.389	29.25	- 89.97	0
23216	91	Exxon Fields	2017	09:26:09 2017-06- 13	09:29:33 2017-06- 13	4.142	29.25	- 89.97	0
23216	91	Exxon Fields	2017	05:44:16 2017-06- 13	05:48:24 2017-06- 13	1.318	29.25	- 89.97	0
23216	91	Exxon Fields	2017	05:48:58 2017-06- 13	05:50:17 2017-06- 13	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	06:29:04 2017-06- 13	06:29:16 2017-06- 13	0.5648	29.25	- 89.97	0
23216	91	Exxon Fields	2017	06:40:00 2017-06- 13	06:40:33 2017-06- 13	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	06:40:45 2017-06- 15	06:40:45 2017-06- 15	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	05:06:24 2017-06- 15	05:06:36 2017-06- 15	0.3766	29.25	- 89.97	0
23216	91	Exxon Fields	2017	05:07:21 2017-06- 15	05:07:43 2017-06- 15	0.3766	29.25	- 89.97	0
23216	91	Exxon Fields	2017	05:29:00 2017-06- 15	05:29:22 2017-06- 15	4.33	29.25	- 89.97	0
23216	91	Exxon Fields	2017	06:01:12 2017-06- 17	06:05:31 2017-06- 17	31.44	29.25	- 89.97	0
23216	91	Exxon Fields	2017	09:58:35 2017-06- 17	10:30:02 2017-06- 17	16.57	29.25	- 89.97	0
23216	91	Exxon Fields	2017	15:49:43 2017-06- 17	16:06:17 2017-06- 17	6.401	29.25	- 89.97	0
23216	91	Exxon Fields	2017	16:42:14 2017-06- 17 16:48:50	16:48:38 2017-06- 17 16:52:58	4.142	29.25	- 89.97	0

motusT	TagrHffgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg <b>trlı</b> cvL	atrecvLo	ndistFromExxon
23216	91	Exxon Fields	2017	2017-06- 17	2017-06- 17	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	16:53:55 2017-06- 18	16:53:55 2017-06- 18	1.13	29.25	- 89.97	0
23216	91	Exxon Fields	2017	07:01:53 2017-06- 18	07:03:01 2017-06- 18	0.3765	29.25	- 89.97	0
23216	91	Exxon Fields	2017	07:04:42 2017-06- 18	07:05:05 2017-06- 18	9.414	29.25	- 89.97	0
23216	91	Exxon Fields	2017	11:43:55 2017-06- 18	11:53:20 2017-06- 18	11.3	29.25	- 89.97	0
23216	91	Exxon Fields	2017	13:30:51 2017-06- 18	13:42:09 2017-06- 18	5.836	29.25	- 89.97	0
23216	91	Exxon Fields	2017	15:11:23 2017-06- 18	15:17:13 2017-06- 18	7.343	29.25	- 89.97	0
23216	91	Exxon Fields	2017	16:50:25 2017-06- 18	16:57:46 2017-06- 18	1.13	29.25	- 89.97	0
23216	91	Exxon Fields	2017	16:57:57 2017-06- 18	16:59:05 2017-06- 18	0.1883	29.25	- 89.97	0
23216	91	Exxon Fields	2017	17:10:56 2017-06- 19	17:11:08 2017-06- 19	3.577	29.25	- 89.97	0
23216	91	Exxon Fields	2017	03:52:45 2017-06- 19	03:56:20 2017-06- 19	0	29.25	- 89.97	0
23216	91	Exxon Fields	2017	07:51:29 2017-06- 19	07:51:29 2017-06- 19	8.096	29.25	- 89.97	0
23216	91	Exxon Fields	2017	07:54:52 2017-06- 19	08:02:58 2017-06- 19	0.5648	29.25	- 89.97	0
23216	91	Exxon Fields	2017	08:03:09 2017-06- 19	08:03:43 2017-06- 19	1.694	29.25	- 89.97	0
23216	91	Exxon Fields	2017	08:04:06 2017-06- 19	08:05:47 2017-06- 19	3.012	29.25	- 89.97	0
23216	91	Exxon Fields	2017	08:08:59 2017-06- 19	08:12:00 2017-06- 19	0.1883	29.25	- 89.97	0
23217	92	Exxon Fields	2017	10:48:27 2017-06- 08 11:05:46	10:48:39 2017-06- 08 11:05:57	0.1883	29.25	89.97	0

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

motusT	`agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg <b>trlı</b> cvL	atrecvLo	ndistFromExxon
23217	92	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				09	09			89.97	
				08:51:04	08:51:26				
23217	92	Exxon Fields	2017	2017-06-	2017-06-	0.753	29.25	-	0
				09	09			89.97	
				09:53:23	09:54:08				
23217	92	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				09	09			89.97	
				12:11:01	12:11:23				
23217	92	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				09	09			89.97	
				13:17:06	13:17:39				
23217	92	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				09	09			89.97	
2224	0.0	D D. 11	2015	14:36:44	14:37:52	0.4000	20.25		
23217	92	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
00015	0.0	D D: 11	2015	18:44:08	18:44:19	F 40	20.25		0
23217	92	Exxon Fields	2017	2017-06-	2017-06-	5.46	29.25	-	0
				09	09			89.97	
00017	00	D D: 11	2017	19:09:55	19:15:23	0.1000	20.25		0
23217	92	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
22217	0.2	Exxon Fields	2017	19:27:14 2017-06-	19:27:26	0.2765	20.25		0
23217	92	EXXOII FIEIGS	2017	2017-00- 09	2017-06- 09	0.3765	29.25	- 20.07	0
				20:38:13	20:38:36			89.97	
23217	92	Exxon Fields	2017	20.38.13	20:36:30	0	29.25		0
23211	92	Exxon Fields	2017	09	09	U	29.20	89.97	U
				21:41:06	21:41:06			09.91	
23217	92	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
20211	32	LAXOII FICIGS	2011	10	10	0.1000	29.20	89.97	O
				05:41:57	05:42:08			00.01	
23217	92	Exxon Fields	2017	2017-06-	2017-06-	0.7531	29.25	_	0
	~ <b>-</b>	Emion 1 fords	_01.	10	10	0001	_00	89.97	
				06:35:36	06:36:22				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
				08	08			89.97	
				13:11:20	13:11:32				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	_	0
				08	08			89.97	
				13:21:19	13:21:42				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				08	08			89.97	
				14:32:18	14:32:29				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				08	08			89.97	
				15:14:28	15:14:39				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.9414	29.25	-	0
				08	08			89.97	
				16:31:51	16:32:47				

motusT	a <b>gHf</b> gID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtracvLa	atrecvLo	ndistFromExxon
23218	93	Exxon Fields	2017	2017-06- 08	2017-06- 08	1.694	29.25	- 89.97	0
23218	93	Exxon Fields	2017	16:47:29 2017-06- 08	16:49:10 2017-06- 08	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	16:59:20 2017-06- 08	16:59:43 2017-06- 08	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	17:59:24 2017-06- 08	17:59:46 2017-06- 08	16.38	29.25	- 89.97	0
23218	93	Exxon Fields	2017	18:42:42 2017-06- 09	18:59:05 2017-06- 09	12.24	29.25	- 89.97	0
23218	93	Exxon Fields	2017	05:47:18 2017-06- 09	05:59:33 2017-06- 09	3.577	29.25	- 89.97	0
23218	93	Exxon Fields	2017	06:32:07 2017-06- 09	06:35:42 2017-06- 09	4.895	29.25	- 89.97	0
23218	93	Exxon Fields	2017	06:50:00 2017-06- 09	06:54:54 2017-06- 09	8.849	29.25	- 89.97	0
23218	93	Exxon Fields	2017	07:16:22 2017-06- 09	07:25:13 2017-06- 09	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	07:48:33 2017-06- 09	07:49:07 2017-06- 09	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	07:49:18 2017-06- 09	07:49:52 2017-06- 09	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:01:21 2017-06- 09	08:01:44 2017-06- 09	6.213	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:12:51 2017-06- 09	08:19:03 2017-06- 09	24.48	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:35:15 2017-06- 09	08:59:43 2017-06- 09	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	09:19:18 2017-06- 09	09:19:52 2017-06- 09	0.7531	29.25	- 89.97	0
23218	93	Exxon Fields	2017	09:30:25 2017-06- 09	09:31:10 2017-06- 09	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	10:08:04 2017-06- 09 10:25:35	10:08:38 2017-06- 09 10:25:35	0	29.25	- 89.97	0

motusT	aghffgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ig <b>trli</b> cvL	atrecvLo	ndistFromExxor
23218	93	Exxon Fields	2017	2017-06-	2017-06-	11.48	29.25	-	0
				09	09			89.97	
				11:18:06	11:29:35				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				09	09			89.97	
				12:22:18	12:22:41				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	22.59	29.25	-	0
				09	09			89.97	
				12:52:26	13:15:01				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				09	09			89.97	
				13:38:33	13:39:07				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	-	0
				09	09			89.97	
				13:50:36	13:50:36				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				14:10:00	14:10:11				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				09	09			89.97	
				14:21:29	14:22:03				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.7531	29.25	-	0
				09	09			89.97	
				14:54:49	14:55:34				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				09	09			89.97	
				15:34:21	15:34:43				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				09	09			89.97	
				16:17:16	16:17:39				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	-	0
				09	09			89.97	
				16:20:17	16:20:17				_
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.883	29.25	-	0
				09	09			89.97	
				16:54:44	16:56:37				_
23218	93	Exxon Fields	2017	2017-06-	2017-06-	13.93	29.25	-	0
				09	09			89.97	
22212	0.0	D D. 11	2015	17:11:07	17:25:03	0.4000	20.25		
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				17:40:18	17:40:29				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				09	09			89.97	
20212	0.0		0015	22:21:01	22:21:24	0 = 0.5	20.21		
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				09	09			89.97	
22212	0.0		0015	22:46:26	22:47:00	4 6 4 6	20.21		
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
				09	09			89.97	
				22:47:11	22:48:30				

motusT	agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	g <b>trh</b> cvL	atrecvLc	ondistFromExxon
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.9414	29.25	-	0
				09	09			89.97	
				22:53:01	22:53:58				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				09	09			89.97	
				22:56:02	22:56:25				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	5.648	29.25	-	0
				09	09			89.97	
				22:56:59	23:02:38				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	5.648	29.25	-	0
				10	10			89.97	
				05:32:55	05:38:34				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				10	10			89.97	
				05:50:03	05:50:37				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				10	10			89.97	
00010	0.0	D D: 11	2015	06:43:20	06:44:28	0.4.40	20.25		
23218	93	Exxon Fields	2017	2017-06-	2017-06-	24.48	29.25	-	0
				10	10			89.97	
00010	0.0	D D: 11	0015	07:05:44	07:30:13	0.010	20.25		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	6.213	29.25	-	0
				10	10			89.97	
02010	0.2	F F:-1.1-	2017	07:56:23	08:02:36	14.10	20.25		0
23218	93	Exxon Fields	2017	2017-06- 10	2017-06-	14.12	29.25	- 20.07	0
					10			89.97	
23218	93	Exxon Fields	2017	08:15:24 2017-06-	08:29:31 2017-06-	0.5648	29.25	_	0
23210	90	Exxon Fields	2017	10	10	0.0040	29.20	89.97	U
				09:24:30	09:25:04			09.91	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	_	0
20210	90	Exxon Fields	2011	10	10	0.5700	23.20	89.97	U
				09:25:26	09:25:49			03.31	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	10.36	29.25	_	0
20210	50	Exxon 1 leids	2011	10	10	10.00	20.20	89.97	O
				09:43:53	09:54:15				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	_	0
		Emion 1 lords	-011	10	10	0.01.00		89.97	
				10:04:47	10:05:10				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	8.849	29.25	_	0
				10	10			89.97	
				10:28:08	10:36:59				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
				10	10			89.97	
				10:37:10	10:37:21				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	_	0
				10	10			89.97	
				10:57:30	10:57:30				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.7531	29.25	-	0
				10	10			89.97	
				11:20:28	11:21:14				

motusT	agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng <b>trh</b> cvL	atrecvLo	ndistFromExxon
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.883	29.25	-	0
				10	10			89.97	
				11:44:00	11:45:53				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	12.99	29.25	-	0
				10	10			89.97	
				12:19:24	12:32:24				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				10	10			89.97	
				13:14:11	13:14:45				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	16.19	29.25	-	0
				10	10			89.97	
				13:33:35	13:49:46				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				10	10			89.97	
22240	0.0	D D. 11	2015	14:04:16	14:04:39	0.0=00	20.25		
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				10	10			89.97	
22212	0.0	D D. 11	2015	14:39:29	14:39:51	40.0	20.25		
23218	93	Exxon Fields	2017	2017-06-	2017-06-	13.37	29.25	-	0
				10	10			89.97	
20210	0.0	D D: 11	2015	14:53:36	15:06:58	0.1000	20.25		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1882	29.25	-	0
				10	10			89.97	
02010	0.0	D D: 11	0017	15:24:51	15:25:02	1.010	00.05		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
				10	10			89.97	
02010	93	Exxon Fields	2017	15:51:24	15:52:43	0	20.25		0
23218	95	EXXOII FIEIGS	2017	2017-06- 10	2017-06- 10	0	29.25	89.97	0
				15:52:54	15:52:54			09.91	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	2.071	29.25		0
23210	90	EXXOII FICIUS	2011	10	10	2.011	23.20	89.97	U
				16:09:28	16:11:33			09.91	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	13.37	29.25	_	0
20210	50	LAXON I ICIGS	2011	10	10	10.01	20.20	89.97	O .
				16:21:54	16:35:16			00.01	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	9.79	29.25	_	0
	00	Emion 1 fords	_01.	10	10	00	_00	89.97	
				17:14:48	17:24:36				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	5.836	29.25	_	0
				10	10			89.97	
				17:40:59	17:46:49				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	28.24	29.25	_	0
				10	10			89.97	
				18:04:00	18:32:14				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	_	0
				10	10			89.97	
				19:37:57	19:38:19				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.9414	29.25	-	0
				10	10			89.97	
				19:51:53	19:52:49				

motusT	TagHffgID	recvDeployName	year	mints	maxts	visitLer	ıg <b>trlı</b> cvLa	atrecvLo	ndistFromExxon
23218	93	Exxon Fields	2017	2017-06- 10	2017-06- 10	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	20:15:25 2017-06- 11	20:15:47 2017-06- 11	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	05:30:46 2017-06- 11	05:30:57 2017-06- 11	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	05:58:26 2017-06- 11	05:58:49 2017-06- 11	12.61	29.25	- 89.97	0
23218	93	Exxon Fields	2017	06:49:17 2017-06- 11	07:01:54 2017-06- 11	0.5649	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:01:23 2017-06- 11	08:01:57 2017-06- 11	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:28:19 2017-06- 11	08:28:52 2017-06- 11	1.318	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:46:23 2017-06- 11	08:47:42 2017-06- 11	1.694	29.25	- 89.97	0
23218	93	Exxon Fields	2017	09:21:58 2017-06- 11	09:23:40 2017-06- 11	6.966	29.25	- 89.97	0
23218	93	Exxon Fields	2017	09:37:02 2017-06- 11	09:44:00 2017-06- 11	1.506	29.25	- 89.97	0
23218	93	Exxon Fields	2017	10:02:38 2017-06- 11	10:04:08 2017-06- 11	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	10:14:52 2017-06- 11	10:15:26 2017-06- 11	6.213	29.25	- 89.97	0
23218	93	Exxon Fields	2017	10:48:12 2017-06- 11	10:54:25 2017-06- 11	10.36	29.25	- 89.97	0
23218	93	Exxon Fields	2017	11:13:14 2017-06- 11	11:23:36 2017-06- 11	0.753	29.25	- 89.97	0
23218	93	Exxon Fields	2017	11:37:09 2017-06- 11	11:37:54 2017-06- 11	7.154	29.25	- 89.97	0
23218	93	Exxon Fields	2017	11:54:51 2017-06- 11	12:02:00 2017-06- 11	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	13:28:36 2017-06- 11 13:43:29	13:28:59 2017-06- 11 13:44:03	0.5648	29.25	- 89.97	0

motusT	agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ig <b>trli</b> cvL	atrecvLo	ndistFromExxon
23218	93	Exxon Fields	2017	2017-06-	2017-06-	3.577	29.25	-	0
				11	11			89.97	
				14:13:25	14:17:00				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				11	11			89.97	
				14:49:00	14:49:11				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	28.24	29.25	-	0
				11	11			89.97	
				15:33:49	16:02:03				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5649	29.25	-	0
				11	11			89.97	
				16:12:36	16:13:10				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				11	11			89.97	
				16:32:56	16:33:18				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	6.213	29.25	-	0
				11	11			89.97	
				16:47:14	16:53:27				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	7.343	29.25	-	0
				11	11			89.97	
				18:15:32	18:22:53				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	22.03	29.25	-	0
				11	11			89.97	
				18:51:41	19:13:43				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	4.33	29.25	-	0
				11	11			89.97	
				19:14:39	19:18:59				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	3.577	29.25	-	0
				11	11			89.97	
				19:19:22	19:22:56				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				11	11			89.97	
				22:01:17	22:01:39				_
23218	93	Exxon Fields	2017	2017-06-	2017-06-	6.401	29.25	-	0
				12	12			89.97	
				05:37:17	05:43:41				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.883	29.25	-	0
				12	12			89.97	
22212	0.0	D D. 11	2015	05:48:23	05:50:16	4.40	20.25		
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				12	12			89.97	
22210	0.0	D D: 11	2015	06:00:37	06:01:45	2.440	20.25		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	2.448	29.25	-	0
				12	12			89.97	
00010	0.0	D D: 11	2015	06:55:25	06:57:51	0.1000	20.25		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				12	12			89.97	
00010	0.0	D D: 11	2015	07:44:22	07:44:33	4.00	20.25		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	4.33	29.25	-	0
				12	12			89.97	
				08:02:37	08:06:57				

motusT	aghlfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg <b>trl</b> ıcvL	atrecvLo	ondistFromExxon
23218	93	Exxon Fields	2017	2017-06- 12	2017-06- 12	17.51	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:17:52 2017-06- 12	08:35:23 2017-06- 12	2.071	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:35:34 2017-06- 12	08:37:39 2017-06- 12	4.707	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:41:13 2017-06- 12	08:45:56 2017-06- 12	9.414	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:47:49 2017-06- 12	08:57:13 2017-06- 12	6.59	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:59:40 2017-06- 12	09:06:16 2017-06- 12	10.54	29.25	- 89.97	0
23218	93	Exxon Fields	2017	09:06:38 2017-06- 12	09:17:11 2017-06- 12	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	09:27:21 2017-06- 12	09:27:55 2017-06- 12	1.13	29.25	- 89.97	0
23218	93	Exxon Fields	2017	09:40:09 2017-06- 12	09:41:17 2017-06- 12	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	09:54:16 2017-06- 12	09:54:16 2017-06- 12	0.7531	29.25	- 89.97	0
23218	93	Exxon Fields	2017	11:02:14 2017-06- 12	11:02:59 2017-06- 12	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	11:15:59 2017-06- 12	11:15:59 2017-06- 12	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	11:50:49 2017-06- 12	11:51:00 2017-06- 12	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	12:05:07 2017-06- 12	12:05:19 2017-06- 12	14.31	29.25	- 89.97	0
23218	93	Exxon Fields	2017	12:51:38 2017-06- 12	13:05:56 2017-06- 12	1.13	29.25	- 89.97	0
23218	93	Exxon Fields	2017	15:07:00 2017-06- 12	15:08:07 2017-06- 12	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	15:29:35 2017-06- 12 16:29:16	15:29:58 2017-06- 12 16:29:28	0.1883	29.25	- 89.97	0

motusT	`agHffgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg <b>trlı</b> cvL	atrecvLo	ndistFromExxon
23218	93	Exxon Fields	2017	2017-06-	2017-06-	3.577	29.25	-	0
				12	12			89.97	
				16:46:36	16:50:10				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	42.17	29.25	-	0
				12	12			89.97	
				17:04:17	17:46:28				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	3.389	29.25	-	0
				12	12			89.97	
				18:22:48	18:26:11				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	50.65	29.25	-	0
				12	12			89.97	
				19:03:05	19:53:44				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				12	12			89.97	
				20:10:41	20:10:52				_
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	-	0
				12	12			89.97	
				22:14:23	22:14:23				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	-	0
				13	13			89.97	
				04:14:21	04:14:21				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				13	13			89.97	
22240	0.0	D D. 11	2015	05:58:40	05:59:13	2 000	20.25		
23218	93	Exxon Fields	2017	2017-06-	2017-06-	2.636	29.25	-	0
				13	13			89.97	
20210	0.0	D D: 11	2017	06:55:54	06:58:32	0.1000	20.25		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				13	13			89.97	
00010	0.0	D D: 11	0017	07:39:57	07:40:08	0.9700	00.05		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				13 08:15:55	13			89.97	
99910	0.2	Exxon Fields	2017	2017-06-	08:16:17	0.70	20.25		0
23218	93	EXXOII FIEIGS	2017	13	2017-06- 13	9.79	29.25	- 20.07	0
				09:25:12	09:34:59			89.97	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	15.25	29.25	_	0
23216	90	Exxon Fields	2017	13	13	10.20	29.20	89.97	U
				10:16:47	10:32:02			09.91	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	_	0
20210	90	LAXOII FICIGS	2011	13	13	1.010	29.20	89.97	O
				10:46:43	10:48:02			09.91	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
20210	90	LAXOII FICIGS	2011	13	13	0.1000	29.20	89.97	O
				11:38:07	11:38:18			09.91	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	_	0
20210	90	LIVAOU I. IGIO2	2011	13	13	1.010	20.20	89.97	U
				11:52:37	11:53:56			00.01	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	_	0
20210	55	LAXOII I IOIGO	2011	13	13	1.10	20.20	89.97	· ·
				13:19:47	13:20:55			00.01	
				10.10.11	10.20.00				

motusT	aghlfgID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
23218	93	Exxon Fields	2017	2017-06- 13	2017-06- 13	0.3765	29.25	89.97	0
23218	93	Exxon Fields	2017	13:31:50 2017-06- 13	13:32:13 2017-06- 13	28.05	29.25	- 89.97	0
23218	93	Exxon Fields	2017	14:43:45 2017-06- 13	15:11:48 2017-06- 13	4.142	29.25	- 89.97	0
23218	93	Exxon Fields	2017	17:49:12 2017-06- 13	17:53:21 2017-06- 13	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	18:17:38 2017-06- 13	18:18:01 2017-06- 13	0.7531	29.25	- 89.97	0
23218	93	Exxon Fields	2017	18:37:58 2017-06- 13	18:38:43 2017-06- 13	5.272	29.25	- 89.97	0
23218	93	Exxon Fields	2017	18:42:41 2017-06- 13	18:47:57 2017-06- 13	0.7531	29.25	- 89.97	0
23218	93	Exxon Fields	2017	19:03:01 2017-06- 13	19:03:46 2017-06- 13	13.74	29.25	- 89.97	0
23218	93	Exxon Fields	2017	19:40:51 2017-06- 13	19:54:36 2017-06- 13	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	20:09:28 2017-06- 14	20:09:51 2017-06- 14	1.318	29.25	- 89.97	0
23218	93	Exxon Fields	2017	04:13:31 2017-06- 14	04:14:50 2017-06- 14	6.778	29.25	- 89.97	0
23218	93	Exxon Fields	2017	04:33:40 2017-06- 14	04:40:27 2017-06- 14	1.694	29.25	- 89.97	0
23218	93	Exxon Fields	2017	14	04:42:42 2017-06- 14	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	05:33:55 2017-06- 14	05:34:06 2017-06- 14	3.389	29.25	- 89.97	0
23218	93	Exxon Fields	2017	05:52:45 2017-06- 14	05:56:08 2017-06- 14	0.3766	29.25	- 89.97	0
23218	93	Exxon Fields	2017	06:05:33 2017-06- 14	06:05:55 2017-06- 14	6.025	29.25	- 89.97	0
23218	93	Exxon Fields	2017	06:52:59 2017-06- 14 07:31:58	06:59:01 2017-06- 14 07:32:09	0.1883	29.25	- 89.97	0

motusT	`agHffgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg <b>trl</b> ıcvL	atrecvLo	ondistFromExxon
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				14	14			89.97	
				07:53:59	07:54:11				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	9.414	29.25	-	0
				14	14			89.97	
				08:37:51	08:47:16				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	12.05	29.25	-	0
				14	14			89.97	
22212	0.0	P P. 11	201=	08:57:49	09:09:52	0.0=00	20.25		
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				14	14			89.97	
				10:15:57	10:16:20				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	7.154	29.25	-	0
				14	14			89.97	
22212	0.0	P P. 11	201=	11:09:14	11:16:23	0.404	20.25		
23218	93	Exxon Fields	2017	2017-06-	2017-06-	6.401	29.25	-	0
				14	14			89.97	
				11:31:38	11:38:02				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				14	14			89.97	
				12:08:21	12:09:29				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	9.979	29.25		0
				14	14			89.97	
				12:43:33	12:53:32				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				14	14			89.97	
				13:05:35	13:05:46				_
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.883	29.25	-	0
				14	14			89.97	
				13:06:09	13:08:02				_
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				14	14			89.97	
20210	0.0	P P. 11	201=	13:08:13	13:08:36	40 54	20.25		
23218	93	Exxon Fields	2017	2017-06-	2017-06-	10.54	29.25	-	0
				14	14			89.97	
				13:27:59	13:38:32				_
23218	93	Exxon Fields	2017	2017-06-	2017-06-	8.284	29.25	-	0
				14	14			89.97	
				14:04:42	14:12:59				_
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				14	14			89.97	
				14:33:42	14:34:16				_
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.9414	29.25	-	0
				14	14			89.97	
				14:59:52	15:00:49				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1882	29.25	-	0
				14	14			89.97	
			_	15:12:52	15:13:03				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				14	14			89.97	
				15:56:21	15:56:44				

motusT	aghlfgID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
23218	93	Exxon Fields	2017	2017-06- 14	2017-06- 14	3.389	29.25	- 89.97	0
23218	93	Exxon Fields	2017	16:08:13 2017-06- 14	16:11:36 2017-06- 14	8.661	29.25	- 89.97	0
23218	93	Exxon Fields	2017	16:25:21 2017-06- 14	16:34:00 2017-06- 14	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	16:52:27 2017-06- 14	16:52:39 2017-06- 14	9.414	29.25	- 89.97	0
23218	93	Exxon Fields	2017	17:40:28 2017-06- 14	17:49:53 2017-06- 14	4.142	29.25	- 89.97	0
23218	93	Exxon Fields	2017	18:11:54 2017-06- 14	18:16:03 2017-06- 14	36.58	29.25	- 89.97	0
23218	93	Exxon Fields	2017	18:30:33 2017-06- 14	19:07:07 2017-06- 14	12.24	29.25	- 89.97	0
23218	93	Exxon Fields	2017	19:17:17 2017-06- 14	19:29:32 2017-06- 14	19.2	29.25	- 89.97	0
23218	93	Exxon Fields	2017	19:40:27 2017-06- 14	19:59:39 2017-06- 14	1.318	29.25	- 89.97	0
23218	93	Exxon Fields	2017	20:17:32 2017-06- 15	20:18:51 2017-06- 15	5.837	29.25	- 89.97	0
23218	93	Exxon Fields	2017	05:29:42 2017-06- 15	05:35:32 2017-06- 15	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	05:56:03 2017-06- 15	05:56:26 2017-06- 15	0.9414	29.25	- 89.97	0
23218	93	Exxon Fields	2017	15	06:56:29 2017-06- 15	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	06:59:07 2017-06- 15	06:59:30 2017-06- 15	3.577	29.25	- 89.97	0
23218	93	Exxon Fields	2017	07:03:16 2017-06- 15	07:06:51 2017-06- 15	2.448	29.25	- 89.97	0
23218	93	Exxon Fields	2017	07:54:40 2017-06- 15	07:57:07 2017-06- 15	0	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:20:39 2017-06- 15 09:02:15	08:20:39 2017-06- 15 09:02:27	0.1883	29.25	<u>-</u> 89.97	0

motusT	aghffgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ig <b>trli</b> cvL	atrecvLo	ndistFromExxon
23218	93	Exxon Fields	2017	2017-06-	2017-06-	17.51	29.25	-	0
				15	15			89.97	
				09:13:11	09:30:41				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				15	15			89.97	
				10:05:42	10:06:05				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
				15	15			89.97	
				10:39:24	10:40:43				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	8.284	29.25	-	0
				15	15			89.97	
				11:13:40	11:21:57				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.9414	29.25	-	0
				15	15			89.97	
				11:41:55	11:42:51				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	_	0
				15	15			89.97	
				11:43:03	11:43:36				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	_	0
				15	15			89.97	-
				11:43:48	11:45:07				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	3.389	29.25	_	0
				15	15	0.000		89.97	· ·
				11:58:40	12:02:03				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	_	0
20210	00	Emon Flores	2011	15	15	0.0100	20.20	89.97	Ŭ
				12:19:23	12:19:45			00.01	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	_	0
20210	00	LAXON I leids	2011	15	15	0.0010	20.20	89.97	O
				13:04:11	13:04:45			00.01	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	_	0
20210	50	LAXOII I ICIGS	2011	15	15	1.10	25.26	89.97	O
				13:30:33	13:31:41			00.01	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	23.91	29.25	_	0
20210	00	LAXON I leids	2011	15	15	20.01	20.20	89.97	O
				17:35:52	17:59:47			05.51	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	_	0
29210	33	LAXOII FICIUS	2011	15	15	1.910	29.20	89.97	O
				18:10:31	18:11:50			09.91	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	3.954	29.25	_	0
29210	90	EXXOII Fleids	2011	15	15	0.304	23.20	89.97	U
				18:46:06	18:50:03			09.91	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	7 000	29.25	_	0
23210	90	Exxon Fields	2017	15		7.908	29.20		U
					15			89.97	
<b>9991</b> 0	0.9	Darron Dielde	2017	19:06:48	19:14:43	10.0	20.05		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	12.8	29.25	- 90.07	0
				15	15			89.97	
02010	0.2	D D: 11	0015	19:34:51	19:47:40	0.000	20.25		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	8.096	29.25	-	0
				15	15			89.97	
				20:13:50	20:21:56				

motusT	aghlfgID	recvDeployName	year	mints	maxts	visitLen	gthcvL	atrecvLo	ndistFromExxon
23218	93	Exxon Fields	2017	2017-06- 16	2017-06- 16	7.719	29.25	89.97	0
23218	93	Exxon Fields	2017	05:30:56 2017-06- 16	05:38:39 2017-06- 16	1.13	29.25	- 89.97	0
23218	93	Exxon Fields	2017	05:55:58 2017-06- 16	05:57:06 2017-06- 16	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	06:10:40 2017-06- 16	06:10:51 2017-06- 16	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	06:36:27 2017-06- 16	06:36:38 2017-06- 16	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	06:55:28 2017-06- 16	06:55:51 2017-06- 16	4.895	29.25	- 89.97	0
23218	93	Exxon Fields	2017	06:56:47 2017-06- 16	07:01:41 2017-06- 16	33.32	29.25	- 89.97	0
23218	93	Exxon Fields	2017	07:34:26 2017-06- 16	08:07:46 2017-06- 16	13.37	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:07:57 2017-06- 16	08:21:19 2017-06- 16	5.836	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:21:31 2017-06- 16	08:27:21 2017-06- 16	7.154	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:28:17 2017-06- 16	08:35:27 2017-06- 16	8.096	29.25	- 89.97	0
23218	93	Exxon Fields	2017	08:43:10 2017-06- 16	08:51:15 2017-06- 16	3.201	29.25	- 89.97	0
23218	93	Exxon Fields	2017	09:16:29	09:19:41 2017-06- 16	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	09:30:14 2017-06- 16	09:30:48 2017-06- 16	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	09:51:42 2017-06- 16	09:51:53 2017-06- 16	3.201	29.25	- 89.97	0
23218	93	Exxon Fields	2017	10:02:59 2017-06- 16	10:06:11 2017-06- 16	3.389	29.25	- 89.97	0
23218	93	Exxon Fields	2017	10:06:23 2017-06- 16 11:41:39	10:09:46 2017-06- 16 11:45:13	3.577	29.25	89.97	0

motusT	aghffgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg <b>trla</b> cvL	atrecvLo	ndistFromExxon
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.9414	29.25	-	0
				16	16			89.97	
				11:46:10	11:47:06				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				16	16			89.97	
				12:01:14	12:01:36				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	9.79	29.25	-	0
				16	16			89.97	
				12:24:12	12:33:59				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	3.577	29.25	-	0
				16	16			89.97	
				12:34:10	12:37:45				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	12.43	29.25	-	0
				16	16			89.97	
				12:51:30	13:03:55				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				16	16			89.97	
				13:34:59	13:35:33				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				16	16			89.97	
				13:55:08	13:55:42				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				16	16			89.97	
				14:23:00	14:23:34				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				16	16			89.97	
				14:41:49	14:42:12				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	8.284	29.25	-	0
				16	16			89.97	
				15:21:56	15:30:13				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				17	17			89.97	
				00:17:34	00:17:45				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				17	17			89.97	
				01:27:59	01:28:10				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.9414	29.25	-	0
				17	17			89.97	
				05:37:15	05:38:12				_
23218	93	Exxon Fields	2017	2017-06-	2017-06-	9.225	29.25	-	0
				17	17			89.97	
				05:50:49	06:00:02				_
23218	93	Exxon Fields	2017	2017-06-	2017-06-	36.53	29.25	-	0
				17	17			89.97	
				06:19:03	06:55:35				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	5.46	29.25	-	0
				17	17			89.97	
2001-	0.2	D	20:-	07:36:15	07:41:42	4	00.5		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	11.67	29.25	-	0
				17	17			89.97	
				07:55:04	08:06:45				

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

motusT	agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg <b>trl</b> ıcvL	atrecvLo	ndistFromExxon
23218	93	Exxon Fields	2017	2017-06-	2017-06-	3.389	29.25	-	0
				17	17			89.97	
				18:41:36	18:45:00				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	12.8	29.25	-	0
				17	17			89.97	
				18:53:17	19:06:05				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				17	17			89.97	
				19:22:50	19:23:02				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				18	18			89.97	
				01:21:53	01:22:15				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	6.025	29.25	-	0
				18	18			89.97	
				05:34:10	05:40:11				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				18	18			89.97	
				05:40:45	05:41:08				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				18	18			89.97	
				05:53:22	05:53:56				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	11.67	29.25	-	0
				18	18			89.97	
				06:31:01	06:42:42	40 -0			
23218	93	Exxon Fields	2017	2017-06-	2017-06-	10.73	29.25	-	0
				18	18			89.97	
20210	0.0	D D: 11	2015	07:24:18	07:35:02	10 54	20.25		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	10.54	29.25	-	0
				18	18			89.97	
02010	0.9	D D: 11	0017	07:53:40	08:04:13	2.001	00.05		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	3.201	29.25	- 20.07	0
				18	18			89.97	
92910	02	Exxon Fields	2017	08:35:40	08:38:52	2 765	20.25		0
23218	93	EXXOII FIEIGS	2017	2017-06-	2017-06-	3.765	29.25	- 20.07	0
				18 08:56:11	$     \begin{array}{r}       18 \\       08:59:57   \end{array} $			89.97	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	24.48	29.25	_	0
23210	90	Exxon Fields	2017	18	18	24.40	29.20	89.97	U
				09:18:01	09:42:30			09.91	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	_	0
20210	30	LAXOII FICIGS	2011	18	18	0.5700	29.20	89.97	U
				10:58:34	10:58:56			09.91	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	3.389	29.25	_	0
20210	30	LAXOII FICIGS	2011	18	18	5.505	29.20	89.97	U
				11:43:56	11:47:19			09.91	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
20210	50	LAAOH FIOIGS	2011	18	18	0.1000	20.20	89.97	U
				12:43:48	12:44:00			00.01	
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	_	0
20210	20	Landii i idab	2011	18	18	0.0010	20.20	89.97	V
				12:55:40	12:56:14			00.01	
				12.00.10	12.00.14				

motusT	aghlfgID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
23218	93	Exxon Fields	2017	2017-06- 18	2017-06- 18	0.3765	29.25	89.97	0
23218	93	Exxon Fields	2017	13:07:43 2017-06- 18	13:08:06 2017-06- 18	4.707	29.25	- 89.97	0
23218	93	Exxon Fields	2017	13:50:39 2017-06- 18	13:55:21 2017-06- 18	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	13:55:44 2017-06- 18	13:56:06 2017-06- 18	0.3765	29.25	- 89.97	0
23218	93	Exxon Fields	2017	14:10:13 2017-06- 18	14:10:36 2017-06- 18	3.201	29.25	- 89.97	0
23218	93	Exxon Fields	2017	14:27:33 2017-06- 18	14:30:45 2017-06- 18	3.577	29.25	- 89.97	0
23218	93	Exxon Fields	2017	14:38:28 2017-06- 18	14:42:03 2017-06- 18	7.531	29.25	- 89.97	0
23218	93	Exxon Fields	2017	14:58:25 2017-06- 18	15:05:57 2017-06- 18	11.3	29.25	- 89.97	0
23218	93	Exxon Fields	2017	15:33:49 2017-06- 18	15:45:07 2017-06- 18	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	16:46:52 2017-06- 18	16:47:03 2017-06- 18	0.5648	29.25	- 89.97	0
23218	93	Exxon Fields	2017	17:17:45 2017-06- 18	17:18:19 2017-06- 18	13.93	29.25	- 89.97	0
23218	93	Exxon Fields	2017	17:37:08 2017-06- 18	17:51:04 2017-06- 18	1.883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	17:51:27	17:53:20 2017-06- 18	4.142	29.25		0
23218	93	Exxon Fields	2017	17:55:01 2017-06- 18	17:59:10 2017-06- 18	10.54	29.25	- 89.97	0
23218	93	Exxon Fields	2017	18:10:05 2017-06- 18	18:20:38 2017-06- 18	0.1883	29.25	- 89.97	0
23218	93	Exxon Fields	2017	18:32:52 2017-06- 18	18:33:03 2017-06- 18	5.46	29.25		0
23218	93	Exxon Fields	2017	20:10:46 2017-06- 18 21:09:42	20:16:14 2017-06- 18 21:10:16	0.5648	29.25	- 89.97	0

notusT	a <b>gHf</b> gID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrlecvLa	atrecvLo	ndistFromExx
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.9414	29.25	-	0
				19	19			89.97	
				05:33:20	05:34:16				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				19	19			89.97	
				05:34:39	05:34:50				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	5.648	29.25	-	0
				19	19			89.97	
				05:43:07	05:48:46				
23218	93	Exxon Fields	2017	2017-06-	2017-06-	1.694	29.25	-	0
				19	19			89.97	
				06:21:54	06:23:36				
3218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				19	19			89.97	
				07:01:15	07:01:27				
3218	93	Exxon Fields	2017	2017-06-	2017-06-	2.824	29.25	-	0
				19	19			89.97	
				07:27:59	07:30:49				
3218	93	Exxon Fields	2017	2017-06-	2017-06-	30.5	29.25	-	0
				19	19			89.97	
				07:31:00	08:01:30				
3218	93	Exxon Fields	2017	2017-06-	2017-06-	4.33	29.25	-	0
				19	19			89.97	
				08:01:41	08:06:01				
3218	93	Exxon Fields	2017	2017-06-	2017-06-	2.636	29.25	-	0
				19	19			89.97	
				08:07:09	08:09:47				
3218	93	Exxon Fields	2017	2017-06-	2017-06-	19.02	29.25	-	0
				19	19			89.97	
				08:09:59	08:28:59				
3218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				19	19			89.97	
				08:46:07	08:46:19				
3218	93	Exxon Fields	2017	2017-06-	2017-06-	6.025	29.25	-	0
				19	19			89.97	
				09:10:59	09:17:00				
3218	93	Exxon Fields	2017	2017-06-	2017-06-	3.201	29.25	-	0
				19	19			89.97	
				10:09:32	10:12:44				
3218	93	Exxon Fields	2017	2017-06-	2017-06-	13.93	29.25	-	0
				19	19			89.97	
				10:37:35	10:51:31				
3218	93	Exxon Fields	2017	2017-06-	2017-06-	12.05	29.25	-	0
				19	19			89.97	
				11:20:31	11:32:34				
3218	93	Exxon Fields	2017	2017-06-	2017-06-	5.46	29.25	-	0
				19	19			89.97	
				11:46:07	11:51:34				
3218	93	Exxon Fields	2017	2017-06-	2017-06-	6.401	29.25	_	0
-			- ,	19	19	-		89.97	
				12:12:51	12:19:15				

motusT	a <b>gHf</b> gID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg <b>trlı</b> cvL	atrecvLo	ndistFromExxon
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	-	0
				19	19			89.97	
02010	0.2	Ermon Eiglda	2017	12:54:05	12:54:05	0.2766	20.25		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				19	19			89.97	
02010	0.2	F F:-1.1-	2017	13:25:43	13:26:05	C 401	20.25		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	6.401	29.25	-	0
				19	19			89.97	
02010	0.9	D D: 11	0017	13:41:20	13:47:44	0.9705	00.05		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				19	19			89.97	
00010	0.0	D D: 11	0015	14:06:00	14:06:23	0.5040	20.25		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				19	19			89.97	
00010	0.9	D D: 11	0017	15:23:34	15:24:08	0.1009	00.05		0
23218	93	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				19	19			89.97	
00010	0.4	D D: 11	0015	15:57:28	15:57:39	0.0700	20.25		0
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				05	05			89.97	
22212	0.4	D D. 11	201=	17:54:18	17:54:40	40 - 4	20.25		
23219	94	Exxon Fields	2017	2017-06-	2017-06-	42.74	29.25	-	0
				05	05			89.97	
22240	0.4	D D. 11	201=	19:09:03	19:51:47	4.00	20.25		
23219	94	Exxon Fields	2017	2017-06-	2017-06-	4.33	29.25	-	0
				06	06			89.97	
				06:20:26	06:24:45				_
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				06	06			89.97	
				06:35:29	06:36:03				_
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	-	0
				06	06			89.97	
				10:56:26	10:56:26				_
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				06	06			89.97	
				11:07:55	11:08:29				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.7531	29.25	-	0
				06	06			89.97	
				11:35:02	11:35:47				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				06	06			89.97	
				13:39:29	13:39:51				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				06	06			89.97	
				22:56:01	22:56:12				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				06	06			89.97	
				22:57:54	22:58:28				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				07	07			89.97	
				05:56:37	05:57:45				

motusT	Ta <b>gHf</b> gID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng <b>trh</b> cvL	atrecvLo	ondistFromExxon
23219	94	Exxon Fields	2017	2017-06- 07	2017-06- 07	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	06:18:16 2017-06- 07	06:18:39 2017-06- 07	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	06:38:25 2017-06- 07	06:38:36 2017-06- 07	2.071	29.25	- 89.97	0
23219	94	Exxon Fields	2017	06:54:25 2017-06- 07	06:56:30 2017-06- 07	10.92	29.25	- 89.97	0
23219	94	Exxon Fields	2017	07:17:23 2017-06- 07	07:28:19 2017-06- 07	0.3766	29.25	- 89.97	0
23219	94	Exxon Fields	2017	08:30:15 2017-06- 07	08:30:38 2017-06- 07	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	08:51:20 2017-06- 07	08:51:43 2017-06- 07	0.3766	29.25	- 89.97	0
23219	94	Exxon Fields	2017	09:26:22 2017-06- 07	09:26:44 2017-06- 07	2.071	29.25	- 89.97	0
23219	94	Exxon Fields	2017	09:44:26 2017-06- 07	09:46:30 2017-06- 07	0.5648	29.25	- 89.97	0
23219	94	Exxon Fields	2017	14:27:36 2017-06- 07	14:28:10 2017-06- 07	0.5649	29.25	- 89.97	0
23219	94	Exxon Fields	2017	14:58:17 2017-06- 07	14:58:51 2017-06- 07	5.837	29.25	- 89.97	0
23219	94	Exxon Fields	2017	15:12:24 2017-06- 07	15:18:15 2017-06- 07	2.824	29.25	- 89.97	0
23219	94	Exxon Fields	2017	15:42:32 2017-06- 07	15:45:21 2017-06- 07	22.97	29.25	- 89.97	0
23219	94	Exxon Fields	2017	16:05:53 2017-06- 07	16:28:51 2017-06- 07	12.99	29.25	- 89.97	0
23219	94	Exxon Fields	2017	17:40:57 2017-06- 07	17:53:57 2017-06- 07	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	18:08:49 2017-06- 07	18:09:12 2017-06- 07	13.93	29.25	- 89.97	0
23219	94	Exxon Fields	2017	18:23:53 2017-06- 07 19:03:40	18:37:49 2017-06- 07 19:03:51	0.1883	29.25	- 89.97	0

Second Fields	motusTa	a <b>gHf</b> gID	recvDeployName	year	mints	maxts	visitLen	ıg <b>trle</b> cvL	atrecvLo	ondistFromExxc
19.23.13	23219	94	Exxon Fields	2017			6.213	29.25		0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	22210	0.4	Ermon Eiglda	2017			0.1009	20.25		0
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	23219	94	Exxon Fields	2017			0.1883	29.25		U
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	02010	0.4	P P:-11-	2017			10.17	20.25		0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	23219	94	Exxon Fields	2017			10.17	29.25		U
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	02010	0.4	D D: 11	0017			0.040	00.05		0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23219	94	Exxon Fields	2017			8.849	29.25		U
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	22210	0.4	B	2015			. == .1	20.25		
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	23219	94	Exxon Fields	2017			0.7531	29.25		0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	23219	94	Exxon Fields	2017			0.1883	29.25		0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23219	94	Exxon Fields	2017			6.59	29.25		0
23219 94 Exxon Fields 2017 2017-06- 2017-06- 3.201 29.25 - 0									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23219	94	Exxon Fields	2017			3.201	29.25		0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23219	94	Exxon Fields	2017			3.012	29.25		0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23219	94	Exxon Fields	2017			10.36	29.25		0
23219 94 Exxon Fields 2017 2017-06- 2017-06- 0.3766 29.25 - 0  08 08 08 89.97  09:59:25 09:59:47  23219 94 Exxon Fields 2017 2017-06- 2017-06- 28.81 29.25 - 0  08 08 08 89.97  10:25:01 10:53:50  23219 94 Exxon Fields 2017 2017-06- 2017-06- 3.012 29.25 - 0  08 08 08 89.97  12:15:21 12:18:22									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23219	94	Exxon Fields	2017			0.3766	29.25		0
23219 94 Exxon Fields 2017 2017-06- 2017-06- 28.81 29.25 - 0									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	23219	94	Exxon Fields	2017			28.81	29.25		0
23219 94 Exxon Fields 2017 2017-06- 2017-06- 3.012 29.25 - 0 08 08 89.97 12:15:21 12:18:22									89.97	
$\begin{array}{ccc} 08 & 08 & 89.97 \\ 12:15:21 & 12:18:22 \end{array}$					10:25:01	10:53:50				
12:15:21 12:18:22	23219	94	Exxon Fields	2017			3.012	29.25	-	0
					08	08			89.97	
23219 94 Exxon Fields 2017 2017-06- 2017-06- 0.9414 29.25 - 0					12:15:21	12:18:22				
	23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.9414	29.25	-	0
08   08   89.97					08	08			89.97	
12:37:00 $12:37:57$					12:37:00	12:37:57				
23219 94 Exxon Fields 2017 2017-06- 2017-06- 1.318 29.25 - 0	23219	94	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
08 08 89.97					08	08			89.97	
$12.58.28 \qquad 12.59.47$					12:58:28	12:59:47				
23219 94 Exxon Fields 2017 2017-06- 2017-06- 0.1883 29.25 - 0	23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
08 08 89.97						08			89.97	
13:25:57 $13:26:08$					13:25:57	13:26:08				
23219 94 Exxon Fields 2017 2017-06- 2017-06- 1.883 29.25 - 0	23219	94	Exxon Fields	2017	2017-06-	2017-06-	1.883	29.25	-	0
08 08 89.97					08	08			89.97	
					13:42:54	13:44:47				

motusT	a <b>gHf</b> gID	${\it recvDeployName}$	year	mints	maxts	visitLen	ig <b>trli</b> cvL	atrecvLo	distFromExxon
23219	94	Exxon Fields	2017	2017-06- 08	2017-06- 08	3.389	29.25	- 89.97	0
				14:10:46	14:14:09			00.01	
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
20210	01	EXXOII I ICIGO	2011	08	08	0.1000	20.20	89.97	V
				14:48:25	14:48:36			00.01	
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	_	0
20210	01	Emion 1 loids	2011	08	08	0.0010	20.20	89.97	· ·
				15:25:30	15:26:04			00.0.	
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
	-			08	08			89.97	-
				17:35:36	17:35:48				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	_	0
	v -			08	08	0.00 =0		89.97	, and the second
				17:59:08	17:59:42				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	8.284	29.25	_	0
				08	08			89.97	
				18:34:55	18:43:12				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	54.27	29.25	_	0
				08	08			89.97	
				19:04:28	19:58:45				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	_	0
				08	08			89.97	
				20:14:11	20:15:19				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				01:35:11	01:35:23				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				06:04:00	06:04:11				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				06:28:39	06:28:51				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				06:39:57	06:40:08				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	3.201	29.25	-	0
				09	09			89.97	
				07:51:41	07:54:53				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				09	09			89.97	
				08:29:20	08:29:43				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	15.06	29.25	-	0
				09	09			89.97	
				09:01:43	09:16:47				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				09	09			89.97	
				09:36:44	09:37:52				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	17.7	29.25	-	0
				09	09			89.97	
				10:11:12	10:28:54				

motusT	aghlfgID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
23219	94	Exxon Fields	2017	2017-06- 09	2017-06- 09	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	12:25:26 2017-06- 09	12:25:49 2017-06- 09	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	13:10:26 2017-06- 09	13:10:49 2017-06- 09	0	29.25	- 89.97	0
23219	94	Exxon Fields	2017	13:41:41 2017-06- 09	13:41:41 2017-06- 09	0.3766	29.25	- 89.97	0
23219	94	Exxon Fields	2017	14:14:04 2017-06- 09	14:14:27 2017-06- 09	0.5648	29.25	- 89.97	0
23219	94	Exxon Fields	2017	15:42:56 2017-06- 09	15:43:30 2017-06- 09	6.59	29.25	- 89.97	0
23219	94	Exxon Fields	2017	16:46:34 2017-06- 09	16:53:10 2017-06- 09	3.577	29.25	89.97	0
23219	94	Exxon Fields	2017	18:40:29 2017-06- 09	18:44:03 2017-06- 09	5.836	29.25	- 89.97	0
23219	94	Exxon Fields	2017	18:59:52 2017-06- 09	19:05:43 2017-06- 09	6.213	29.25	- 89.97	0
23219	94	Exxon Fields	2017	19:36:35 2017-06- 09	19:42:48 2017-06- 09	0.3766	29.25	- 89.97	0
23219	94	Exxon Fields	2017	20:17:15 2017-06- 10	20:17:38 2017-06- 10	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	06:01:17 2017-06- 10	06:01:28 2017-06- 10	1.13	29.25	- 89.97	0
23219	94	Exxon Fields	2017	10	06:17:28 2017-06- 10	1.13	29.25	- 89.97	0
23219	94	Exxon Fields	2017	06:41:45 2017-06- 10	06:42:53 2017-06- 10	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	07:13:23 2017-06- 10	07:13:34 2017-06- 10	6.213	29.25	- 89.97	0
23219	94	Exxon Fields	2017	07:36:33 2017-06- 10	07:42:45 2017-06- 10	1.695	29.25	- 89.97	0
23219	94	Exxon Fields	2017	08:01:35 2017-06- 10 08:20:59	08:03:17 2017-06- 10 08:23:37	2.636	29.25	- 89.97	0

notusT	aghlfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrhecvL	atrecvLo	distFromExxo
23219	94	Exxon Fields	2017	2017-06-	2017-06-	5.083	29.25	-	0
				10	10			89.97	
				09:47:24	09:52:29				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				10	10			89.97	
				10:49:54	10:50:28				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				10	10			89.97	
				11:31:31	11:31:42				
3219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				10	10			89.97	
				12:03:42	12:03:54				
3219	94	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				10	10			89.97	
				12:32:08	12:32:31				
3219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				10	10			89.97	
				13:23:43	13:23:55				
3219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				10	10			89.97	
				14:46:34	14:46:45				
3219	94	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				10	10			89.97	
				15:52:28	15:53:35				
3219	94	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				10	10			89.97	
				16:05:04	16:05:27				
3219	94	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				10	10			89.97	
				16:58:10	16:58:44				
3219	94	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				10	10			89.97	
				17:42:25	17:42:59				
3219	94	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				11	11			89.97	
				06:22:17	06:22:40				
3219	94	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	-	0
				11	11			89.97	
0010	0.4	D D. 11	2015	06:58:03	06:58:03	0.4000	20.05		
3219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1882	29.25	-	0
				11	11			89.97	
0010	0.4	D D: 11	2017	07:09:55	07:10:06	0.5040	20.25		0
3219	94	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				11	11			89.97	
0010	0.4	D 50.11	2015	08:16:23	08:16:57	00.4	20.25		0
3219	94	Exxon Fields	2017	2017-06-	2017-06-	22.4	29.25	-	0
				11	11			89.97	
0010	0.4	D 50.11	0015	08:39:32	09:01:56	4.005	20.25		0
3219	94	Exxon Fields	2017	2017-06-	2017-06-	4.895	29.25	-	0
				11	11			89.97	
				09:17:11	09:22:05				

motusT	aghffgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg <b>trlı</b> cvL	atrecvLo	ondistFromExxon
23219	94	Exxon Fields	2017	2017-06-	2017-06-	10.54	29.25	-	0
				11	11			89.97	
				09:36:58	09:47:30				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				11	11			89.97	
				10:02:57	10:04:04				_
23219	94	Exxon Fields	2017	2017-06-	2017-06-	5.083	29.25	-	0
				11	11			89.97	
00010	0.4	D D: 11	0015	10:14:26	10:19:31	0.0505	20.25		0
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				11	11			89.97	
22210	94	Exxon Fields	2017	10:41:21 2017-06-	10:41:44	2.071	29.25	_	0
23219	94	Exxon Fleius	2017	2017-00-	2017-06- 11	2.071	29.20	89.97	U
				10:53:01	10:55:06			09.91	
23219	94	Exxon Fields	2017	2017-06-	2017-06-	28.05	29.25	_	0
20213	34	LAXOII FICIUS	2011	11	11	20.00	29.20	89.97	O
				11:49:19	12:17:22			03.51	
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
	0.1	Emion 1 lords	_011	11	11	0.1000	_00	89.97	v
				13:13:40	13:13:51				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	_	0
				11	11			89.97	
				13:46:37	13:46:59				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				11	11			89.97	
				13:58:51	13:59:02				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				11	11			89.97	
				14:37:38	14:38:01				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				11	11			89.97	
				14:48:56	14:49:07				
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				11	11			89.97	
00010	0.4	D D: 11	0015	15:15:06	15:15:17	0.0505	20.25		0
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				11	11			89.97	
23219	94	Exxon Fields	2017	16:00:40 2017-06-	16:01:02	177	29.25		0
23219	94	Exxon Fleius	2017	2017-00- 11	2017-06- 11	17.7	29.20	- 89.97	U
				16:24:34	16:42:16			09.91	
23219	94	Exxon Fields	2017	2017-06-	2017-06-	20.9	29.25	_	0
20213	34	LAXOII FICIUS	2011	11	11	20.3	29.20	89.97	O
				17:04:41	17:25:35			03.51	
23219	94	Exxon Fields	2017	2017-06-	2017-06-	4.519	29.25	_	0
20210	0.1	Limon i iolog	2011	11	11	1.010	20.20	89.97	V
				18:15:51	18:20:22			20.01	
23219	94	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	_	0
				11	11			89.97	
				18:39:45	18:40:08				

motus	Ta <b>gHf</b> gID	recvDeployName	year	mints	maxts	visitLer	ıg <b>trle</b> cvL	atrecvLo	ondistFromExxon
23219	94	Exxon Fields	2017	2017-06- 11	2017-06- 11	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	18:50:52 2017-06- 11	18:51:03 2017-06- 11	2.824	29.25	- 89.97	0
23219	94	Exxon Fields	2017	19:16:06 2017-06- 11	19:18:55 2017-06- 11	0	29.25	- 89.97	0
23219	94	Exxon Fields	2017	19:37:11 2017-06- 12	19:37:11 2017-06- 12	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	05:45:41 2017-06- 12	05:45:52 2017-06- 12	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	06:15:37 2017-06- 12	06:15:48 2017-06- 12	5.46	29.25	- 89.97	0
23219	94	Exxon Fields	2017	07:50:53 2017-06- 12	07:56:20 2017-06- 12	47.45	29.25	- 89.97	0
23219	94	Exxon Fields	2017	08:26:05 2017-06- 12	09:13:32 2017-06- 12	1.318	29.25	- 89.97	0
23219	94	Exxon Fields	2017	09:24:27 2017-06- 12	09:25:46 2017-06- 12	9.225	29.25	- 89.97	0
23219	94	Exxon Fields	2017	09:49:18 2017-06- 12	09:58:32 2017-06- 12	11.11	29.25	- 89.97	0
23219	94	Exxon Fields	2017	10:18:18 2017-06- 12	10:29:24 2017-06- 12	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	11:12:43 2017-06- 12	11:12:54 2017-06- 12	2.071	29.25	- 89.97	0
23219	94	Exxon Fields	2017	12:14:39 2017-06- 12	12:16:43 2017-06- 12	2.824	29.25	- 89.97	0
23219	94	Exxon Fields	2017	15:28:35 2017-06- 12	15:31:24 2017-06- 12	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	15:48:32 2017-06- 12	15:48:43 2017-06- 12	0.3765	29.25	- 89.97	0
23219	94	Exxon Fields	2017	16:03:13 2017-06- 12	16:03:36 2017-06- 12	0.1883	29.25	- 89.97	0
23219	94	Exxon Fields	2017	16:15:05 2017-06- 12 16:35:14	16:15:16 2017-06- 12 16:41:38	6.401	29.25	- 89.97	0

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

motusT	TagHHDgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg <b>trlı</b> cvL	atrecvLo	distFromExxon
23225	100	Exxon Fields	2017	2017-06- 07	2017-06- 07	0.1883	29.25	- 89.97	0
				17:53:06	17:53:17			09.91	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	2.071	29.25	_	0
23223	100	Exxon Fields	2017	07	07	2.071	29.20	89.97	U
				18:07:58	18:10:03			09.91	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	3.577	29.25	_	0
23223	100	Exxon Fields	2017	07	07	3.311	29.20	89.97	U
				18:36:13	18:39:47			09.91	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	5.836	29.25	_	0
20220	100	LAXOII FICIGS	2011	07	07	0.000	29.20	89.97	O
				19:05:27	19:11:17			03.31	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	14.5	29.25	_	0
20220	100	LAXOII FICIGS	2011	07	07	14.0	29.20	89.97	O
				19:30:40	19:45:10			03.31	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	5.272	29.25	_	0
20220	100	LAXON 1 ICIGS	2011	07	07	0.212	25.26	89.97	O
				20:06:49	20:12:06			03.31	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	_	0
20220	100	LAXON 1 ICIGS	2011	07	07	0.0040	25.26	89.97	O
				20:22:16	20:22:49			03.51	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	_	0
20220	100	LAXON 1 ICIGS	2011	07	07	0.0040	25.26	89.97	O
				20:23:01	20:23:35			00.01	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	_	0
20220	100	LAXON 1 ICIGS	2011	08	08	O	25.26	89.97	O
				05:39:18	05:39:18			03.31	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	6.59	29.25	_	0
20220	100	LAXON I leids	2011	08	08	0.00	20.20	89.97	O
				06:22:37	06:29:12			00.01	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	9.225	29.25	_	0
20220	100	LAXON I leids	2011	08	08	0.220	20.20	89.97	O
				06:50:29	06:59:42			00.01	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	7.154	29.25	_	0
20220	100	Emon Flores	2011	08	08	1.101	20.20	89.97	Ü
				08:08:25	08:15:34				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
20220	100	Emon Flores	2011	08	08	0.1000	20.20	89.97	Ü
				09:39:33	09:39:44			00.01	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	_	0
	100	Emion 1 fords	_01.	08	08	1.10		89.97	· ·
				09:54:59	09:56:07			00.01	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	_	0
20220	100	LAXON I leids	2011	08	08	O	20.20	89.97	O
				12:46:07	12:46:07			00.01	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
20220	100	LAXON I leids	2011	08	08	0.1000	20.20	89.97	O
				13:22:05	13:22:16			00.01	
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	_	0
	-50		2011	08	08	0.0010	_0.20	89.97	· ·
				13:46:56	13:47:30			23.01	
				10.10.00	10.11.00				

motusT	`agHffgID	recvDeployName	year	mints	maxts	visitLen	g <b>th</b> cvL	atrecvLo	ondistFromExxon
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.9414	29.25	-	0
				08	08			89.97	
				16:00:25	16:01:22				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	5.46	29.25	-	0
				08	08			89.97	
22225	100	P P 11	201=	16:34:30	16:39:58	4 000	20.25		
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.883	29.25	-	0
				08	08			89.97	
22225	100	P P 11	201=	17:07:27	17:09:20	4 040	20.25		
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
				08	08			89.97	
				18:15:48	18:17:07				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	2.071	29.25	-	0
				08	08			89.97	
22225	100	P P 11	201=	18:30:40	18:32:44		20.25		
23225	100	Exxon Fields	2017	2017-06-	2017-06-	7.907	29.25	-	0
				08	08			89.97	
				18:57:01	19:04:56				_
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				08	08			89.97	
				19:21:07	19:22:15				_
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				08	08			89.97	
				19:33:44	19:33:56				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.883	29.25	-	0
				08	08			89.97	
				19:54:52	19:56:45				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	2.824	29.25	-	0
				08	08			89.97	
				19:56:57	19:59:46				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	11.86	29.25	-	0
				08	08			89.97	
22225	100	D D: 11	2015	19:59:57	20:11:49	0.0505	20.25		0
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				08	08			89.97	
20225	100	D D: 11	0015	23:35:20	23:35:43	0.0705	20.25		0
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				09	09			89.97	
20225	100	D D: 11	0015	05:27:44	05:28:07	10.00	20.25		0
23225	100	Exxon Fields	2017	2017-06-	2017-06-	10.92	29.25	-	0
				09	09			89.97	
22225	100	D D: 11	2015	05:37:32	05:48:27	0 5040	20.25		0
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				09	09			89.97	
22225	100	P P 11	201=	06:43:59	06:44:33	0 5040	20.25		
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				09	09			89.97	
22225	100	D 2011	0015	08:05:08	08:05:42	0.1000	26.25		
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				08:23:35	08:23:46				

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ig <b>trh</b> cvL	atrecvLo	ndistFromExxon
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	-	0
				09	09			89.97	
				12:02:10	12:02:10				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				12:43:24	12:43:35				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				09	09			89.97	
				15:08:00	15:08:22				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	12.8	29.25	-	0
				09	09			89.97	
				16:46:51	16:59:39				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				09	09			89.97	
				17:25:15	17:26:23				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.883	29.25	-	0
				09	09			89.97	
				17:37:29	17:39:22				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	3.201	29.25	-	0
				09	09			89.97	
				18:40:34	18:43:46				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	16.57	29.25	-	0
				09	09			89.97	
				19:24:14	19:40:48				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				09	09			89.97	
				20:19:47	20:19:58				_
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
				09	09			89.97	
				22:19:20	22:20:39				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
				10	10			89.97	
22225	100	D D: 11	2015	05:37:15	05:38:34	0 5 5 5	20.25		0
23225	100	Exxon Fields	2017	2017-06-	2017-06-	3.577	29.25	-	0
				10	10			89.97	
00005	100	D D: 11	0017	05:47:03	05:50:37	1 10	00.05		0
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				10	10			89.97	
22225	100	Exxon Fields	2017	06:01:21	06:02:29	2.010	20.25		0
23225	100	EXXOII FIEIGS	2017	2017-06-	2017-06-	3.012	29.25	- 20.07	0
				10	10			89.97	
กรกกร	100	P P:-11-	2017	06:59:32	07:02:32	6.005	20.25		0
23225	100	Exxon Fields	2017	2017-06-	2017-06-	6.025	29.25	-	0
				10	10			89.97	
00005	100	D D: 11	0017	07:16:28	07:22:30	1 10	00.05		0
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	- 20.07	0
				10	10			89.97	
02005	100	D D:-1.1-	9017	07:43:58	07:45:05	6 770	20.25		0
23225	100	Exxon Fields	2017	2017-06-	2017-06-	6.778	29.25	- 20.07	0
				10	10			89.97	
				08:28:24	08:35:10				

motusT	TaghhfgID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				10	10			89.97	
				09:40:08	09:40:30				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				10	10			89.97	
				12:31:50	12:32:24				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	-	0
				10	10			89.97	
				14:05:24	14:05:24				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				10	10			89.97	
				15:19:24	15:19:35				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				10	10			89.97	
				16:14:00	16:14:11				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	4.707	29.25	-	0
				10	10			89.97	
				17:29:07	17:33:49				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	9.602	29.25	-	0
				10	10			89.97	
				18:20:45	18:30:21				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	2.259	29.25	-	0
				10	10			89.97	
				19:41:43	19:43:58				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
				11	11			89.97	
				05:36:36	05:37:55				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	5.083	29.25	-	0
				11	11			89.97	
				06:02:46	06:07:51				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.7531	29.25	-	0
				11	11			89.97	
				06:57:45	06:58:30				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	2.071	29.25	-	0
				11	11			89.97	
				07:16:57	07:19:01				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
				11	11			89.97	
				08:51:39	08:52:58				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				11	11			89.97	
				09:16:19	09:16:53				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	3.389	29.25	-	0
				11	11			89.97	
				10:02:15	10:05:39				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	12.24	29.25	-	0
				11	11			89.97	
2222	100	D 2011	0015	10:45:00	10:57:14	4	20.21		0
23225	100	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				11	11			89.97	
				11:54:51	11:55:58				

motusT	aghlfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg <b>trlı</b> cvL	atrecvLo	ndistFromExxo
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				11	11			89.97	
				13:08:27	13:08:50				
23225	100	Exxon Fields	2017	2017-06-	2017-06-	0.1882	29.25	-	0
				11	11			89.97	
				15:14:25	15:14:36				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	8.472	29.25	-	0
				05	05			89.97	
				18:35:03	18:43:31				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	2.636	29.25	-	0
				05	05			89.97	
				19:28:42	19:31:20				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				05	05			89.97	
				19:45:28	19:45:39				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				05	05			89.97	
				20:48:55	20:49:28				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	2.824	29.25	-	0
				06	06			89.97	
				06:22:01	06:24:50				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	7.531	29.25	-	0
				06	06			89.97	
				06:37:16	06:44:48				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	10.36	29.25	-	0
				06	06			89.97	
				07:21:08	07:31:29				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	9.79	29.25	-	0
				06	06			89.97	
				08:23:38	08:33:26				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				06	06			89.97	
				11:16:51	11:17:13				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				06	06			89.97	
				11:35:07	11:35:18				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				06	06			89.97	
				12:07:52	12:08:15				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	3.389	29.25	-	0
				06	06			89.97	
				15:10:07	15:13:31				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	2.824	29.25	-	0
				06	06			89.97	
				15:28:01	15:30:50				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
				06	06			89.97	
				18:10:07	18:11:26				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	35.77	29.25	-	0
				06	06			89.97	
				18:24:59	19:00:45				

motusT	`a <b>ghf</b> gID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
23226	101	Exxon Fields	2017	2017-06- 06	2017-06- 06	0.3765	29.25	- 89.97	0
23226	101	Exxon Fields	2017	19:44:37 2017-06- 07	19:45:00 2017-06- 07	0.5648	29.25	- 89.97	0
23226	101	Exxon Fields	2017	05:39:12 2017-06- 07	05:39:45 2017-06- 07	2.636	29.25	- 89.97	0
23226	101	Exxon Fields	2017	06:45:17 2017-06- 07	06:47:55 2017-06- 07	0.3766	29.25	- 89.97	0
23226	101	Exxon Fields	2017	06:59:24 2017-06- 07	06:59:46 2017-06- 07	9.602	29.25	- 89.97	0
23226	101	Exxon Fields	2017	07:12:12 2017-06- 07	07:21:48 2017-06- 07	5.648	29.25	- 89.97	0
23226	101	Exxon Fields	2017	09:18:54 2017-06- 07	09:24:33 2017-06- 07	0.9414	29.25	89.97	0
23226	101	Exxon Fields	2017	13:29:19 2017-06- 07	13:30:15 2017-06- 07	18.26	29.25	- 89.97	0
23226	101	Exxon Fields	2017	13:55:18 2017-06- 07	14:13:33 2017-06- 07	0	29.25	- 89.97	0
23226	101	Exxon Fields	2017	14:28:26 2017-06- 07	14:28:26 2017-06- 07	11.86	29.25	- 89.97	0
23226	101	Exxon Fields	2017	15:45:26 2017-06- 07	15:57:18 2017-06- 07	33.89	29.25	- 89.97	0
23226	101	Exxon Fields	2017	16:55:17 2017-06- 07	17:29:10 2017-06- 07	1.318	29.25	- 89.97	0
23226	101	Exxon Fields	2017	19:04:18 2017-06- 07	19:05:37 2017-06- 07	15.44	29.25	- 89.97	0
23226	101	Exxon Fields	2017	19:18:37 2017-06- 07	19:34:03 2017-06- 07	0.1883	29.25	- 89.97	0
23226	101	Exxon Fields	2017	20:12:50 2017-06- 08	20:13:01 2017-06- 08	0.1883	29.25	- 89.97	0
23226	101	Exxon Fields	2017	05:34:58 2017-06- 08	05:35:09 2017-06- 08	0.5649	29.25	- 89.97	0
23226	101	Exxon Fields	2017	06:27:07 2017-06- 08 06:50:17	06:27:41 2017-06- 08 06:55:55	5.648	29.25	- 89.97	0

motusT	TagHHDgID	recvDeployName	year	mints	maxts	visitLer	ıg <b>trl</b> ıcvL	atrecvLo	ondistFromExxon
23226	101	Exxon Fields	2017	2017-06- 08	2017-06- 08	0.1883	29.25	- 89.97	0
				08:00:19	08:00:30			00.01	
23226	101	Exxon Fields	2017	2017-06-	2017-06-	5.836	29.25	_	0
				08	08	0.000		89.97	· ·
				08:26:40	08:32:31				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				08	08			89.97	
				08:53:36	08:53:58				
23226	101	Exxon Fields	2017	2017-06-	2017-06-	8.284	29.25	-	0
				08	08			89.97	
				09:12:59	09:21:16				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	0.3765	29.25	-	0
				13	13			89.97	
				20:04:12	20:04:35				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				14	14			89.97	
				01:05:26	01:06:00				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	0.3766	29.25	-	0
				14	14			89.97	
				04:22:45	04:23:07				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	-	0
				14	14			89.97	
				05:49:21	05:49:21				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	5.46	29.25	-	0
				14	14			89.97	
				06:08:22	06:13:49				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	21.27	29.25	-	0
				14	14			89.97	
00007	100	D D: 11	0015	06:38:41	06:59:57	0.440	20.25		0
23227	102	Exxon Fields	2017	2017-06-	2017-06-	2.448	29.25	-	0
				14	14			89.97	
23227	102	Exxon Fields	2017	07:16:09 2017-06-	07:18:35	0.5648	29.25		0
23221	102	Exxon Fleius	2017	2017-00- 14	2017-06- 14	0.5048	29.20	- 89.97	U
				07:55:52	07:56:26			09.91	
23227	102	Exxon Fields	2017	2017-06-	2017-06-	1.883	29.25	_	0
23221	102	Exxon Fields	2017	14	14	1.000	29.20	89.97	U
				09:01:46	09:03:39			09.91	
23227	102	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
20221	102	Exxon 1 icids	2011	14	14	0.1000	20.20	89.97	O
				09:46:12	09:46:23			00.01	
23227	102	Exxon Fields	2017	2017-06-	2017-06-	0	29.25	_	0
20221	102	Exxon 1 leids	2011	14	14	O	20.20	89.97	Ů.
				10:08:47	10:08:47				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
-~ <b></b> ,	- v <b>-</b>			14	14	0.2003	_J. <b>_</b> J	89.97	ŭ
				10:35:31	10:35:43			•	
23227	102	Exxon Fields	2017	2017-06-	2017-06-	5.46	29.25	_	0
				14	14			89.97	
				11:41:36	11:47:04				

motusT	Ta <b>gHf</b> gID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg <b>trlı</b> cvL	atrecvLo	ondistFromExxon
23227	102	Exxon Fields	2017	2017-06- 14	2017-06- 14	0.1883	29.25	- 89.97	0
				13:17:26	13:17:38			00.01	
23227	102	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
	-			14	14			89.97	-
				13:27:59	13:28:10				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	3.012	29.25	-	0
				14	14			89.97	
				13:45:52	13:48:53				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	10.35	29.25	-	0
				14	14			89.97	
				14:25:24	14:35:46				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	6.966	29.25	-	0
				14	14			89.97	
				15:28:40	15:35:38				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	1.318	29.25	-	0
				14	14			89.97	
				17:01:29	17:02:48				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	22.22	29.25	-	0
				14	14			89.97	
				17:40:27	18:02:40				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				14	14			89.97	
				18:20:56	18:21:07				_
23227	102	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	-	0
				14	14			89.97	
				18:35:26	18:35:37				
23227	102	Exxon Fields	2017	2017-06-	2017-06-	1.13	29.25	-	0
				14	14			89.97	
2222	100	D D: 11	2015	18:48:03	18:49:10	0 5040	20.25		0
23227	102	Exxon Fields	2017	2017-06-	2017-06-	0.5648	29.25	-	0
				14	14			89.97	
22227	109	Ermon Eiglda	2017	19:16:20	19:16:54	2 626	20.25		0
23227	102	Exxon Fields	2017	2017-06- 14	2017-06- 14	2.636	29.25	- 89.97	0
				19:45:08	19:47:47			09.91	
22227	102	Exxon Fields	2017	2017-06-	2017-06-	7 007	29.25	_	0
23227	102	Exxon Fleids	2017	2017-00- 14	2017-00- 14	7.907	29.20	89.97	U
				20:00:35	20:08:29			09.91	
23227	102	Exxon Fields	2017	20:00:35	20:06:29	0.3765	29.25	_	0
20221	102	Exxon Fields	2011	14	14	0.5705	23.20	89.97	U
				23:53:59	23:54:22			03.31	
23227	102	Exxon Fields	2017	2017-06-	2017-06-	1.883	29.25	_	0
20221	102	LAXOII I ICIUS	2011	15	15	1.000	29.20	89.97	O
				03:27:29	03:29:22			00.01	
23227	102	Exxon Fields	2017	2017-06-	2017-06-	3.201	29.25	_	0
20221	102	LAAOH I IOIGS	2011	15	15	0.201	20.20	89.97	Ü
				06:07:54	06:11:06			00.01	
23227	102	Exxon Fields	2017	2017-06-	2017-06-	0.1883	29.25	_	0
			_011	15	15	5.2000	_0.20	89.97	-
				06:25:35	06:25:47				
				55.20.00					

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg <b>trlı</b> cvL	atrecvLo	ndistFromExxon
23227	102	Exxon Fields	2017	2017-06-	2017-06-	5.836	29.25	-	0
				15	15			89.97	
				06:53:39	06:59:29				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	9.225	29.25	-	0
				24	24			89.97	
				17:32:52	17:42:05				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				24	24			89.97	
				19:41:38	19:42:01				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	5.648	29.25	-	0
				25	25			89.97	
				06:24:13	06:29:52				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	9.979	29.25	-	0
				25	25			89.97	
				06:44:44	06:54:43				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.5649	29.25	-	0
				25	25			89.97	
				07:41:24	07:41:58				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				25	25			89.97	
				07:52:31	07:53:05				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				25	25			89.97	
				09:23:27	09:23:50				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				25	25			89.97	
				10:13:32	10:13:43				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	-	0
				25	25			89.97	
				10:54:12	10:55:09				_
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				25	25			89.97	
				11:46:44	11:46:55				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				25	25			89.97	
				13:35:22	13:35:44				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	-	0
				25	25			89.97	
20245	404	D D. 11	2015	13:56:27	13:57:24	0 5040	20.25		
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				25	25			89.97	
20245	101	D D: 11	2015	14:23:11	14:23:45	4 1 40	20.25		0
23245	121	Exxon Fields	2017	2017-05-	2017-05-	4.142	29.25	-	0
				25	25			89.97	
222.15	101	D 50.11	2015	15:46:36	15:50:44	_	26.25		0
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				25	25			89.97	
000 15	101	D D: 11	2015	16:28:57	16:28:57	0.044.4	20.25		0
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	-	0
				25	25			89.97	
				17:49:43	17:50:40				

motusT	TagHffgID	recvDeployName	year	mints	maxts	visitLer	ıg <b>trlı</b> cvLa	atrecvLo	ndistFromExxon
23245	121	Exxon Fields	2017	2017-05- 26	2017-05- 26	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	04:31:22 2017-05- 26	04:31:33 2017-05- 26	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	06:03:03 2017-05- 26	06:03:14 2017-05- 26	0	29.25	- 89.97	0
23245	121	Exxon Fields	2017	06:31:51 2017-05- 26	06:31:51 2017-05- 26	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	07:14:02 2017-05- 26	07:14:13 2017-05- 26	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	07:46:13 2017-05- 26	07:46:25 2017-05- 26	0.7531	29.25	- 89.97	0
23245	121	Exxon Fields	2017	08:47:36 2017-05- 26	08:48:21 2017-05- 26	1.318	29.25	- 89.97	0
23245	121	Exxon Fields	2017	09:04:55 2017-05- 26	09:06:14 2017-05- 26	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	14:35:55 2017-05- 26	14:36:06 2017-05- 26	9.79	29.25	- 89.97	0
23245	121	Exxon Fields	2017	14:47:01 2017-05- 26	14:56:48 2017-05- 26	0.3766	29.25	- 89.97	0
23245	121	Exxon Fields	2017	15:10:22 2017-05- 26	15:10:44 2017-05- 26	2.071	29.25	- 89.97	0
23245	121	Exxon Fields	2017	15:26:45 2017-05- 26	15:28:49 2017-05- 26	0.3766	29.25	- 89.97	0
23245	121	Exxon Fields	2017	15:59:41 2017-05- 26	16:00:04 2017-05- 26	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	16:41:07 2017-05- 26	16:41:18 2017-05- 26	1.13	29.25	- 89.97	0
23245	121	Exxon Fields	2017	17:31:23 2017-05- 26	17:32:31 2017-05- 26	0.3765	29.25	- 89.97	0
23245	121	Exxon Fields	2017	19:35:16 2017-05- 26	19:35:39 2017-05- 26	0.1882	29.25	- 89.97	0
23245	121	Exxon Fields	2017	19:56:21 2017-05- 27 06:04:29	19:56:32 2017-05- 27 06:04:40	0.1882	29.25	- 89.97	0

motusT	`agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg <b>trlı</b> cvL	atrecvLo	ndistFromExxon
23245	121	Exxon Fields	2017	2017-05- 27	2017-05- 27	11.11	29.25	- 89.97	0
				06:57:57	07:09:03				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	_	0
				27	27			89.97	
				08:02:54	08:02:54				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.7531	29.25	-	0
				27	27			89.97	
				09:37:59	09:38:44				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				27	27			89.97	
				11:35:28	11:35:50				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	10.17	29.25	-	0
				27	27			89.97	
22245	101	Ermon Eiglda	2017	13:20:31 2017-05-	13:30:41	0.1009	20.25		0
23245	121	Exxon Fields	2017	2017-05- 27	2017-05- 27	0.1883	29.25	- 89.97	U
				13:41:48	13:41:59			09.91	
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	_	0
20240	121	LAXOII FICIGS	2011	27	27	0.1003	29.20	89.97	U
				14:12:29	14:12:40			00.01	
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	_	0
				27	27	ŭ		89.97	· ·
				15:00:41	15:00:41				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				27	27			89.97	
				15:30:26	15:30:37				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				27	27			89.97	
				16:03:34	16:03:45				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	-	0
				27	27			89.97	
222.45	101	D D: 11	2015	16:15:14	16:16:22	0.0410	20.25		0
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.9413	29.25	-	0
				27 16.24.29	27 16.25.24			89.97	
92945	121	Exxon Fields	2017	16:34:38 2017-05-	16:35:34 2017-05-	0.3766	29.25	_	0
23245	121	EXXOII F leius	2017	2017-05-	2017-05-	0.5700	29.20	89.97	U
				17:51:16	17:51:38			09.91	
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	_	0
20210	121	Emon Tiolog	2011	27	27	0.0100	20.20	89.97	· ·
				18:16:52	18:17:14				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	_	0
				27	27			89.97	
				18:35:19	18:35:42				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	9.037	29.25	-	0
				27	27			89.97	
				19:42:32	19:51:34				
23245	121	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				27	27			89.97	
				20:05:19	20:05:53				

motusT	Ta <b>gHf</b> gID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng <b>trh</b> cvL	atrecvLo	ondistFromExxon
23245	121	Exxon Fields	2017	2017-05- 27	2017-05- 27	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	20:38:16 2017-05- 28	20:38:27 2017-05- 28	0.3765	29.25	- 89.97	0
23245	121	Exxon Fields	2017	06:03:16 2017-05- 28	06:03:39 2017-05- 28	0.1883	29.25	- 89.97	0
23245	121	Exxon Fields	2017	06:30:23 2017-05- 28	06:30:34 2017-05- 28	0.5648	29.25	- 89.97	0
23245	121	Exxon Fields	2017	06:41:18 2017-05- 28	06:41:52 2017-05- 28	8.096	29.25	- 89.97	0
23245	121	Exxon Fields	2017	07:35:43 2017-05- 28	07:43:48 2017-05- 28	0.5648	29.25	- 89.97	0
23245	121	Exxon Fields	2017	07:55:29 2017-05- 28	07:56:03 2017-05- 28	27.86	29.25	- 89.97	0
23245	121	Exxon Fields	2017	07:56:14 2017-05- 28	08:24:06 2017-05- 28	7.343	29.25	- 89.97	0
23245	121	Exxon Fields	2017	09:17:11 2017-05- 28	09:24:32 2017-05- 28	11.86	29.25	- 89.97	0
23246	122	Exxon Fields	2017	10:01:49 2017-05- 24	10:13:40 2017-05- 24	16.57	29.25	- 89.97	0
23246	122	Exxon Fields	2017	13:45:29 2017-05- 24	14:02:03 2017-05- 24	3.577	29.25	- 89.97	0
23246	122	Exxon Fields	2017	14:26:20 2017-05- 24	14:29:55 2017-05- 24	2.259	29.25	- 89.97	0
23246	122	Exxon Fields	2017	14:47:48 2017-05- 24	14:50:03 2017-05- 24	2.448	29.25	- 89.97	0
23246	122	Exxon Fields	2017	15:05:30 2017-05- 24	15:07:56 2017-05- 24	0.9414	29.25	- 89.97	0
23246	122	Exxon Fields	2017	15:47:51 2017-05- 24	15:48:48 2017-05- 24	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	16:00:28 2017-05- 24	16:00:39 2017-05- 24	6.213	29.25	- 89.97	0
23246	122	Exxon Fields	2017	16:03:29 2017-05- 24 16:27:01	16:09:42 2017-05- 24 16:45:05	18.07	29.25	- 89.97	0

motusT	TagHDgID	recvDeployName	year	mints	maxts	visitLen	ıg <b>trla</b> cvL	atrecvLo	ondistFromExxon
23246	122	Exxon Fields	2017	2017-05- 24	2017-05- 24	0.3766	29.25	- 89.97	0
23246	122	Exxon Fields	2017	17:16:55 2017-05- 24	17:17:17 2017-05- 24	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	17:35:44 2017-05- 24	17:35:56 2017-05- 24	5.272	29.25	- 89.97	0
23246	122	Exxon Fields	2017	19:01:35 2017-05- 24	19:06:52 2017-05- 24	0.3765	29.25	- 89.97	0
23246	122	Exxon Fields	2017	20:08:37 2017-05- 24	20:09:00 2017-05- 24	0	29.25	- 89.97	0
23246	122	Exxon Fields	2017	20:50:25 2017-05- 25	20:50:25 2017-05- 25	0	29.25	- 89.97	0
23246	122	Exxon Fields	2017	02:55:51 2017-05- 25	02:55:51 2017-05- 25	3.577	29.25	- 89.97	0
23246	122	Exxon Fields	2017	03:50:16 2017-05- 25	03:53:51 2017-05- 25	15.44	29.25	- 89.97	0
23246	122	Exxon Fields	2017	05:50:23 2017-05- 25	06:05:49 2017-05- 25	0	29.25	- 89.97	0
23246	122	Exxon Fields	2017	06:18:15 2017-05- 25	06:18:15 2017-05- 25	0	29.25	- 89.97	0
23246	122	Exxon Fields	2017	06:38:12 2017-05- 25	06:38:12 2017-05- 25	4.707	29.25	- 89.97	0
23246	122	Exxon Fields	2017	06:49:53 2017-05- 25	06:54:35 2017-05- 25	5.648	29.25	- 89.97	0
23246	122	Exxon Fields	2017	07:20:23 2017-05- 25	07:26:02 2017-05- 25	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	07:32:48 2017-05- 25	07:33:00 2017-05- 25	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	08:32:41 2017-05- 25	08:32:52 2017-05- 25	6.401	29.25	- 89.97	0
23246	122	Exxon Fields	2017	08:54:08 2017-05- 25	09:00:33 2017-05- 25	1.318	29.25	- 89.97	0
23246	122	Exxon Fields	2017	09:11:16 2017-05- 25 09:23:19	09:12:36 2017-05- 25 09:25:46	2.448	29.25	- 89.97	0

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg <b>trk</b> cvL	atrecvLo	ondistFromExxon
23246	122	Exxon Fields	2017	2017-05-	2017-05-	3.201	29.25	-	0
				25	25			89.97	
22246	100	Ermon Eiglda	2017	09:41:35	09:44:47	10.26	20.25		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	10.36	29.25	-	0
				25	25			89.97	
22246	100	F F:-1.1-	2017	11:31:55	11:42:16	0.004	20.25		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	2.824	29.25	-	0
				25	25			89.97	
22246	100	Ermon Eiglda	2017	11:53:12	11:56:01	2 201	20.25		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	3.201	29.25	-	U
				25	25			89.97	
02046	100	F F:-11-	2017	12:21:26	12:24:38	0.070	20.25		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	9.979	29.25	-	0
				25 $13:05:29$	25			89.97	
22246	100	Ermon Eiglda	2017		13:15:28	0.2765	20.25		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				25	25			89.97	
02046	100	D D: 11	0017	14:40:00	14:40:23	10.70	00.05		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	10.73	29.25	-	0
				25	25			89.97	
02046	100	D D: 11	0017	15:05:14	15:15:58	19.09	00.05		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	13.93	29.25	-	0
				25	25			89.97	
02046	100	F F:-1.1-	2017	15:52:29	16:06:25	0.1009	20.25		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				25 16.96.11	25			89.97	
02046	100	D D: 11	0017	16:26:11	16:26:23	19.10	00.05		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	13.18	29.25	-	0
				25	25			89.97	
02046	100	D D: 11	0017	16:38:26	16:51:37	1 005	00.05		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	1.695	29.25	- 20.07	0
				25 17.00.16	25 17.01.59			89.97	
22246	100	Ermon Eiglda	2017	17:00:16	17:01:58	0 5649	20.25		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				25 17.29.21	25			89.97	
22246	100	F F:-1.1-	2017	17:28:31	17:29:05	0.2766	20.25		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				25	25 17.44.21			89.97	
22246	100	Ermon Eiglda	2017	17:44:08	17:44:31	2 201	20.25		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	3.201	29.25	-	0
				25 17:50:57	25			89.97	
02046	100	D D: 11	0017	17:59:57	18:03:09	0.004	00.05		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	2.824	29.25	-	0
				25	25			89.97	
222.44	100	D D: 11	2015	18:20:40	18:23:29	0.70	20.25		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	9.79	29.25	-	0
				25	25			89.97	
00046	100	D D: 11	0015	18:47:35	18:57:23	0.5040	00.05		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				25	25			89.97	
				19:20:09	19:20:43				

$\underline{\text{motus}}$ T	`agHffgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ig <b>trl</b> icvL	atrecvLo	ndistFromExxon
23246	122	Exxon Fields	2017	2017-05- 25	2017-05- 25	0.1883	29.25	- 89.97	0
				19:47:16	19:47:27			09.91	
22246	199	Exxon Fields	2017			4.510	29.25		0
23246	122	Exxon Fields	2017	2017-05- 25	2017-05-	4.519	29.23	- 89.97	0
				19:52:32	25 $19:57:04$			09.91	
23246	122	Exxon Fields	2017	2017-05-	2017-05-	0.2766	29.25		0
23240	122	Exxon Fields	2017	25	25	0.3766	29.20	- 89.97	U
				20:07:36	20:07:59			09.91	
23246	122	Exxon Fields	2017	20.07.30	20.07.33	0.3766	29.25	_	0
20240	122	LIXOII FICIGS	2011	26	26	0.5700	29.20	89.97	U
				05:46:22	05:46:44			09.91	
23246	122	Exxon Fields	2017	2017-05-	2017-05-	4.142	29.25	_	0
20240	122	LIXOII FICIGS	2011	26	26	4.142	29.20	89.97	U
				06:01:25	06:05:34			05.51	
23246	122	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	_	0
20210	122	Emion Fields	2011	26	26	0.1000	20.20	89.97	O .
				06:28:43	06:28:55			00.01	
23246	122	Exxon Fields	2017	2017-05-	2017-05-	8.661	29.25	_	0
20210	122	Emion Fields	2011	26	26	0.001	20.20	89.97	v
				06:39:38	06:48:18				
23246	122	Exxon Fields	2017	2017-05-	2017-05-	2.448	29.25	_	0
		Emion 1 total	_01.	26	26		_00	89.97	
				07:00:10	07:02:37				
23246	122	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	_	0
				26	26			89.97	-
				07:14:17	07:14:28				
23246	122	Exxon Fields	2017	2017-05-	2017-05-	3.389	29.25	_	0
				26	26			89.97	
				07:32:44	07:36:07				
23246	122	Exxon Fields	2017	2017-05-	2017-05-	53.28	29.25	_	0
				26	26			89.97	
				07:48:10	08:41:27				
23246	122	Exxon Fields	2017	2017-05-	2017-05-	1.694	29.25	-	0
				26	26			89.97	
				09:05:22	09:07:04				
23246	122	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				26	26			89.97	
				09:20:03	09:20:37				
23246	122	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				26	26			89.97	
				09:35:52	09:36:03				
23246	122	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	-	0
				26	26			89.97	
				10:04:18	10:05:26				
23246	122	Exxon Fields	2017	2017-05-	2017-05-	12.61	29.25	-	0
				26	26			89.97	
				10:28:58	10:41:35				
23246	122	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				26	26			89.97	
				11:12:30	11:13:04				

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng <b>trh</b> cvL	atrecvLo	ordistFromExxon
23246	122	Exxon Fields	2017	2017-05- 26	2017-05- 26	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	11:31:08 2017-05- 26	11:31:20 2017-05- 26	0.3765	29.25	- 89.97	0
23246	122	Exxon Fields	2017	11:49:13 2017-05- 26	11:49:36 2017-05- 26	10.92	29.25	- 89.97	0
23246	122	Exxon Fields	2017	13:46:08 2017-05- 26	13:57:03 2017-05- 26	0.9414	29.25	- 89.97	0
23246	122	Exxon Fields	2017	14:36:44 2017-05- 26	14:37:40 2017-05- 26	3.389	29.25	- 89.97	0
23246	122	Exxon Fields	2017	14:55:22 2017-05- 26	14:58:46 2017-05- 26	19.96	29.25	- 89.97	0
23246	122	Exxon Fields	2017	15:10:15 2017-05- 26	15:30:12 2017-05- 26	2.636	29.25	- 89.97	0
23246	122	Exxon Fields	2017	15:41:41 2017-05- 26	15:44:19 2017-05- 26	16	29.25	- 89.97	0
23246	122	Exxon Fields	2017	15:56:11 2017-05- 26	16:12:11 2017-05- 26	1.13	29.25	- 89.97	0
23246	122	Exxon Fields	2017	16:58:08 2017-05- 26	16:59:15 2017-05- 26	0.3765	29.25	- 89.97	0
23246	122	Exxon Fields	2017	17:31:50 2017-05- 26	17:32:12 2017-05- 26	9.226	29.25	- 89.97	0
23246	122	Exxon Fields	2017	18:59:23 2017-05- 26	19:08:36 2017-05- 26	3.389	29.25	- 89.97	0
23246	122	Exxon Fields	2017	19:50:13 2017-05- 27	19:53:36 2017-05- 27	1.883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	05:58:09 2017-05- 27	06:00:02 2017-05- 27	1.318	29.25	- 89.97	0
23246	122	Exxon Fields	2017	06:19:48 2017-05- 27	06:21:07 2017-05- 27	0.1883	29.25	- 89.97	0
23246	122	Exxon Fields	2017	07:38:30 2017-05- 27	07:38:41 2017-05- 27	11.48	29.25	- 89.97	0
23246	122	Exxon Fields	2017	08:13:20 2017-05- 27 08:42:31	08:24:49 2017-05- 27 08:48:21	5.836	29.25	- 89.97	0

notusT	aghlfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrbecvLa	atrecvLo	ndistFromExxo
23246	122	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				27	27			89.97	
22046	100	P P:-14-	2017	09:36:33	09:36:33	0.5640	20.25		0
23246	122	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	- 20.07	0
				27	27			89.97	
22040	104	P P:-11-	2017	09:54:15	09:54:49	CO 44	20.25		0
23248	124	Exxon Fields	2017	2017-05-	2017-05-	60.44	29.25	- 20.07	0
				22	22			89.97	
22040	104	P P:-11-	2017	17:52:16	18:52:43	0.5640	20.25		0
23248	124	Exxon Fields	2017	2017-05- 22	2017-05-	0.5648	29.25	- 20.07	0
					22			89.97	
22040	104	P P:-11-	2017	19:18:30	19:19:04	0.2765	20.25		0
23248	124	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	- 20.07	0
				22 19:31:18	22			89.97	
2210	194	Exxon Fields	2017		19:31:41	0.2765	20.25		0
23248	124	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	- 20.07	0
				22	22			89.97	
2040	104	P P:-11-	2017	19:41:51	19:42:14	F 002	20.25		0
23248	124	Exxon Fields	2017	2017-05-	2017-05-	5.083	29.25	-	0
				22	22			89.97	
20.40	104	P P:-14-	2017	23:08:46	23:13:51	07 11	20.25		0
3248	124	Exxon Fields	2017	2017-05-	2017-05-	27.11	29.25	- 20.07	0
				23	23			89.97	
20.40	104	D D: 11	0017	00:52:30	01:19:37	2.010	00.05		0
23248	124	Exxon Fields	2017	2017-05-	2017-05-	3.012	29.25	-	0
				23	23			89.97	
20.40	104	D D: 11	0017	01:23:34	01:26:35	0.1000	00.05		0
23248	124	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				23	23			89.97	
20.40	104	D D: 11	0017	10:43:07	10:43:19	0.9700	00.05		0
23248	124	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				23	23			89.97	
20.40	104	D D: 11	0017	16:13:44	16:14:07	10.49	00.05		0
3248	124	Exxon Fields	2017	2017-05-	2017-05-	12.43	29.25	-	0
				23	23			89.97	
20.40	104	D D: 11	0017	19:01:52	19:14:17	0.0414	00.05		0
3248	124	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	-	0
				24	24			89.97	
00.40	104	D D: 11	2015	06:17:12	06:18:09	11.05	20.05		0
23248	124	Exxon Fields	2017	2017-05-	2017-05-	11.67	29.25	-	0
				24	24			89.97	
NO 40	104	D D: 11	2015	07:00:53	07:12:33	00.01	20.05		0
3248	124	Exxon Fields	2017	2017-05-	2017-05-	32.01	29.25	-	0
				24	24			89.97	
.00.40	101	B	2015	07:31:00	08:03:01	25 24	20.05		
23248	124	Exxon Fields	2017	2017-05-	2017-05-	25.61	29.25	-	0
				24	24			89.97	
.00.10	104	D 50.11	0015	08:24:40	08:50:16	^	20.25		0
3248	124	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				24	24			89.97	
				10:08:58	10:08:58				

motusT	`agHffgID	recvDeployName	year	mints	maxts	visitLer	ıg <b>trlı</b> cvL	atrecvLo	ordistFromExxon
23248	124	Exxon Fields	2017	2017-05- 24	2017-05- 24	1.318	29.25	- 89.97	0
23248	124	Exxon Fields	2017	10:53:24 2017-05- 24	10:54:43 2017-05- 24	0.3765	29.25	- 89.97	0
23248	124	Exxon Fields	2017	11:14:29 2017-05- 24	11:14:52 2017-05- 24	0.3766	29.25	- 89.97	0
23248	124	Exxon Fields	2017	11:29:22 2017-05- 24	11:29:44 2017-05- 24	0.1883	29.25	- 89.97	0
23248	124	Exxon Fields	2017	12:23:01 2017-05- 24	12:23:13 2017-05- 24	3.765	29.25	- 89.97	0
23248	124	Exxon Fields	2017	13:20:38 2017-05- 24	13:24:24 2017-05- 24	0.9414	29.25	- 89.97	0
23248	124	Exxon Fields	2017	13:48:53 2017-05- 24	13:49:49 2017-05- 24	27.68	29.25	- 89.97	0
23248	124	Exxon Fields	2017	14:08:16 2017-05- 24	14:35:57 2017-05- 24	2.824	29.25	- 89.97	0
23248	124	Exxon Fields	2017	14:47:26 2017-05- 24	14:50:15 2017-05- 24	0.1883	29.25	- 89.97	0
23248	124	Exxon Fields	2017	15:07:35 2017-05- 24	15:07:46 2017-05- 24	0.1883	29.25	- 89.97	0
23248	124	Exxon Fields	2017	16:02:44 2017-05- 24	16:02:56 2017-05- 24	9.602	29.25	- 89.97	0
23248	124	Exxon Fields	2017	17:17:29 2017-05- 24	17:27:05 2017-05- 24	0.3765	29.25	- 89.97	0
23248	124	Exxon Fields	2017	19:09:19 2017-05- 24	19:09:42 2017-05- 24	0.1883	29.25	- 89.97	0
23248	124	Exxon Fields	2017	19:29:28 2017-05- 24	19:29:39 2017-05- 24	21.84	29.25	- 89.97	0
23248	124	Exxon Fields	2017	19:41:31 2017-05- 25	20:03:21 2017-05- 25	0.1883	29.25	- 89.97	0
23248	124	Exxon Fields	2017	05:39:29 2017-05- 25	05:39:40 2017-05- 25	5.083	29.25	- 89.97	0
23248	124	Exxon Fields	2017	06:09:02 2017-05- 25 06:25:36	06:14:07 2017-05- 25 06:31:15	5.648	29.25	- 89.97	0

motusT	aghlfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrbecvLa	atrecvLo	ndistFromExxor
23248	124	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				25	25			89.97	
				06:50:39	06:50:39				
23249	126	Exxon Fields	2017	2017-05-	2017-05-	10.54	29.25	-	0
				22	22			89.97	
				16:52:23	17:02:56				
23249	126	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				22	22			89.97	
				19:23:45	19:24:08				
23249	126	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	-	0
				23	23			89.97	
				00:51:21	00:52:17				
23249	126	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				23	23			89.97	
				09:58:39	09:59:02				
23249	126	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	-	0
				23	23			89.97	
				10:35:11	10:36:07				
23249	126	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				23	23			89.97	
				15:14:00	15:14:23				
23249	126	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				23	23			89.97	
				16:01:50	16:02:12				
23249	126	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				24	24			89.97	
				05:55:52	05:56:15				
23249	126	Exxon Fields	2017	2017-05-	2017-05-	3.389	29.25	-	0
				24	24			89.97	
				06:40:52	06:44:15				
23249	126	Exxon Fields	2017	2017-05-	2017-05-	15.81	29.25	-	0
				24	24			89.97	
				06:59:42	07:15:31				
23249	126	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				24	24			89.97	
				07:36:13	07:36:47				
23249	126	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				24	24			89.97	
				08:13:41	08:14:15				
23249	126	Exxon Fields	2017	2017-05-	2017-05-	19.02	29.25	-	0
				24	24			89.97	
				08:26:29	08:45:30				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				22	22			89.97	
				16:24:39	16:24:39				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				23	23			89.97	
				10:29:40	10:29:52				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	3.954	29.25	-	0
				23	23			89.97	
				15:04:22	15:08:19				

motusT	`agHffgID	recvDeployName	year	mints	maxts	visitLer	gthcvL	atrecvLo	ordistFromExxon
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				23	23			89.97	
				19:23:03	19:23:03				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				23	23			89.97	
				19:44:08	19:44:20				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	-	0
				24	24			89.97	
				06:19:56	06:20:53				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				24	24			89.97	
				06:38:57	06:39:09				_
23251	129	Exxon Fields	2017	2017-05-	2017-05-	12.05	29.25		0
				24	24			89.97	
00051	100	D D: 11	2015	07:01:22	07:13:24	0.0500	20.25		0
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				24	24			89.97	
00051	100	D D: 11	0015	07:16:48	07:17:10	10.00	20.25		0
23251	129	Exxon Fields	2017	2017-05-	2017-05-	10.92	29.25		0
				24	24			89.97	
09051	100	D D: 11	0017	07:36:11	07:47:07	10.07	00.05		0
23251	129	Exxon Fields	2017	2017-05- 24	2017-05-	18.07	29.25		0
					24			89.97	
23251	129	Exxon Fields	2017	08:26:05 2017-05-	08:44:09 2017-05-	0.3765	29.25		0
23231	129	Exxon Fields	2017	2017-05-	24	0.5705	29.20	- 89.97	U
				11:28:42	11:29:05			09.91	
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	_	0
20201	149	Exxon Fields	2011	24	24	0.3414	23.20	89.97	U
				13:05:06	13:06:03			09.91	
23251	129	Exxon Fields	2017	2017-05-	2017-05-	5.46	29.25	_	0
20201	120	LAXOII I ICIGS	2011	24	24	0.40	25.26	89.97	O
				13:48:24	13:53:52			00.01	
23251	129	Exxon Fields	2017	2017-05-	2017-05-	10.17	29.25	_	0
-0-01	120	<b>2.11.011</b> 1 10100	-011	24	24	10.1.		89.97	v
				14:17:35	14:27:45				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	_	0
				24	24			89.97	
				15:07:40	15:07:52				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	_	0
				24	24			89.97	
				16:08:29	16:08:52				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				24	24			89.97	
				17:17:01	17:17:12				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				25	25			89.97	
				06:49:36	06:49:47				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	3.012	29.25	-	0
				25	25			89.97	
				07:11:38	07:14:38				

motus	TagHDgID	recvDeployName	year	mints	maxts	visitLer	ıg <b>trlı</b> cvL	atrecvLo	ondistFromExxon
23251	129	Exxon Fields	2017	2017-05- 25	2017-05- 25	1.694	29.25	- 89.97	0
23251	129	Exxon Fields	2017	07:31:13 2017-05- 25	07:32:54 2017-05- 25	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	08:54:14 2017-05- 25	08:54:37 2017-05- 25	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	09:56:56 2017-05- 25	09:56:56 2017-05- 25	0.5648	29.25	- 89.97	0
23251	129	Exxon Fields	2017	10:14:15 2017-05- 25	10:14:49 2017-05- 25	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	12:46:57 2017-05- 25	12:46:57 2017-05- 25	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	15:44:41 2017-05- 25	15:44:41 2017-05- 25	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	16:38:20 2017-05- 25	16:38:43 2017-05- 25	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	17:53:16 2017-05- 25	17:53:27 2017-05- 25	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	19:30:25 2017-05- 25	19:30:25 2017-05- 25	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	19:59:36 2017-05- 26	19:59:47 2017-05- 26	0.5648	29.25	- 89.97	0
23251	129	Exxon Fields	2017	06:10:55 2017-05- 26	06:11:29 2017-05- 26	3.765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	07:02:19 2017-05- 26	07:06:05 2017-05- 26	50.27	29.25	- 89.97	0
23251	129	Exxon Fields	2017	08:08:13 2017-05- 26	08:58:29 2017-05- 26	11.48	29.25	- 89.97	0
23251	129	Exxon Fields	2017	09:11:40 2017-05- 26	09:23:09 2017-05- 26	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	10:09:17 2017-05- 26	10:09:17 2017-05- 26	15.25	29.25	- 89.97	0
23251	129	Exxon Fields	2017	11:10:31 2017-05- 26 12:49:10	11:25:46 2017-05- 26 12:49:33	0.3765	29.25	- 89.97	0

motusT	Ta <b>gHf</b> gID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg <b>trl</b> ıcvL	atrecvLo	ondistFromExxon
23251	129	Exxon Fields	2017	2017-05- 26	2017-05- 26	1.13	29.25	- 89.97	0
23251	129	Exxon Fields	2017	14:55:16 2017-05- 26	14:56:24 2017-05- 26	5.083	29.25	- 89.97	0
23251	129	Exxon Fields	2017	15:10:08 2017-05- 26	15:15:13 2017-05- 26	0.9414	29.25	- 89.97	0
23251	129	Exxon Fields	2017	15:43:05 2017-05- 26	15:44:02 2017-05- 26	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	16:59:20 2017-05- 26	16:59:32 2017-05- 26	9.979	29.25	- 89.97	0
23251	129	Exxon Fields	2017	17:52:26 2017-05- 26	18:02:25 2017-05- 26	0.1883	29.25	- 89.97	0
23251	129	Exxon Fields	2017	19:05:29 2017-05- 26	19:05:40 2017-05- 26	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	19:22:59 2017-05- 27	19:22:59 2017-05- 27	0.7531	29.25	- 89.97	0
23251	129	Exxon Fields	2017	06:29:29 2017-05- 27	06:30:14 2017-05- 27	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	07:10:43 2017-05- 27	07:10:43 2017-05- 27	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	10:33:18 2017-05- 27	10:33:18 2017-05- 27	0	29.25	- 89.97	0
23251	129	Exxon Fields	2017	12:02:55 2017-05- 27	12:02:55 2017-05- 27	0.5648	29.25	- 89.97	0
23251	129	Exxon Fields	2017	12:17:24 2017-05- 27	12:17:58 2017-05- 27	0.3766	29.25	- 89.97	0
23251	129	Exxon Fields	2017	13:30:16 2017-05- 27	13:30:39 2017-05- 27	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	13:41:34 2017-05- 27	13:41:57 2017-05- 27	0.3765	29.25	- 89.97	0
23251	129	Exxon Fields	2017	15:14:34 2017-05- 27	15:14:57 2017-05- 27	9.225	29.25	- 89.97	0
23251	129	Exxon Fields	2017	16:59:49 2017-05- 27 17:39:10	17:09:03 2017-05- 27 17:39:21	0.1883	29.25	- 89.97	0

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	g <b>trla</b> cvL	atrecvLo	ndistFromExxon
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				27	27			89.97	
				18:00:15	18:00:38				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				27	27			89.97	
				18:16:49	18:17:12				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				27	27			89.97	
				18:37:55	18:38:06				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	-	0
				27	27			89.97	
				19:38:32	19:39:29				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				27	27			89.97	
				21:15:07	21:15:18				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				28	28			89.97	
				06:14:43	06:14:54				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	5.272	29.25	-	0
				28	28			89.97	
				07:30:35	07:35:51				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	12.61	29.25	-	0
				28	28			89.97	
				08:01:28	08:14:05				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	10.36	29.25	-	0
				28	28			89.97	
				08:42:42	08:53:03				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				28	28			89.97	
				09:33:54	09:34:06				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	8.472	29.25	-	0
				28	28			89.97	
				10:11:56	10:20:24				_
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				28	28			89.97	
				10:31:31	10:32:05				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				28	28			89.97	
				11:15:00	11:15:34				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				28	28			89.97	
				11:44:45	11:44:45				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1882	29.25	-	0
				28	28			89.97	
2021:	400	<b>.</b>	20:-	12:49:43	12:49:54	0.10	22.5		0
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				28	28			89.97	
2021:	400	<b>.</b>	20:-	15:22:47	15:22:58	0 50 -	22.5		0
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				28	28			89.97	
				17:50:12	17:50:46				

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

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ig <b>trli</b> cvL	atrecvLo	ndistFromExxon
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				29	29			89.97	
				23:38:14	23:38:36				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				30	30			89.97	
				02:12:48	02:12:59				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	15.06	29.25	-	0
				30	30			89.97	
				04:08:24	04:23:28				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	3.389	29.25	-	0
				30	30			89.97	
				09:41:39	09:45:02				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				30	30			89.97	
				09:59:21	09:59:32				_
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				30	30			89.97	
				10:38:08	10:38:19				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				30	30			89.97	
22254	100	D D. 11	2015	11:19:33	11:19:55	0.040	20.25		
23251	129	Exxon Fields	2017	2017-05-	2017-05-	8.849	29.25	-	0
				30	30			89.97	
00051	100	D D: 11	0015	12:52:56	13:01:47	0	20.25		0
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				30	30			89.97	
02051	100	D D: 11	0017	15:10:56	15:10:56	1 004	00.05		0
23251	129	Exxon Fields	2017	2017-05-	2017-05-	1.694	29.25	-	0
				30	30			89.97	
02051	100	D D:-11-	2017	16:43:34	16:45:15	0.1009	20.25		0
23251	129	Exxon Fields	2017	2017-05- 30	2017-05- 30	0.1883	29.25	- 89.97	0
				18:43:30	18:43:41			09.91	
23251	129	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	_	0
23231	129	Exxon Fields	2017	30	30	1.13	29.20	89.97	U
				21:05:50	21:06:57			09.91	
23251	129	Exxon Fields	2017	2017-05-	2017-05-	6.213	29.25	_	0
20201	123	EXXOII Fields	2011	31	31	0.219	23.20	89.97	U
				04:09:04	04:15:17			09.91	
23251	129	Exxon Fields	2017	2017-05-	2017-05-	4.142	29.25	_	0
20201	120	LAXON 1 ICIGS	2011	31	31	7.172	25.26	89.97	O
				04:20:10	04:24:19			05.51	
23251	129	Exxon Fields	2017	2017-05-	2017-05-	6.778	29.25	_	0
20201	123	LAXOII FICIGS	2011	31	31	0.110	29.20	89.97	O
				04:26:23	04:33:10			05.51	
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.9413	29.25	_	0
-0201	140	LAXOII I IOIGI	2011	31	31	0.0410	20.20	89.97	· ·
				04:34:52	04:35:48			00.01	
23251	129	Exxon Fields	2017	2017-05-	2017-05-	6.401	29.25	_	0
			2011	31	31	J. 101	_0.20	89.97	Ŭ
				04:41:38	04:48:02				
				J 1. 11.00	J 1. 10.02				

motusT	a <b>gHf</b> gID	${\it recvDeployName}$	year	mints	maxts	visitLen	ig <b>trli</b> cvL	atrecvLc	ordistFromExxon
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				31	31			89.97	
				05:38:52	05:39:15				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	9.225	29.25	-	0
				31	31			89.97	
				07:14:53	07:24:07				
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				31	31			89.97	
				08:26:49	08:27:23				_
23251	129	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				31	31			89.97	
~~~~	405	P P. 11	201=	09:47:46	09:47:57	40.0-	20.25		
23257	135	Exxon Fields	2017	2017-05-	2017-05-	13.37	29.25	-	0
				16	16			89.97	
00055	105	D D: 11	0015	15:36:39	15:50:01	0.1000	20.25		0
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				17	17			89.97	
02057	105	D D: 11	0017	05:54:48	05:54:59	0.9765	00.05		0
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				17	17			89.97	
02057	195	F F:-1.1-	2017	05:57:03	05:57:26	2 577	20.25		0
23257	135	Exxon Fields	2017	2017-05- 17	2017-05- 17	3.577	29.25	- 89.97	0
				05:57:37	06:01:12			09.97	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	3.012	29.25	_	0
23231	199	Exxon Fleius	2017	2017-05- 17	2017-05- 17	3.012	29.20	89.97	U
				06:12:07	06:15:08			09.91	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.694	29.25	_	0
20201	100	EXXOII Fields	2011	2017-03-	2017-05- 17	1.034	23.20	89.97	U
				06:26:59	06:28:41			03.31	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	16	29.25	_	0
20201	100	Exxon 1 icids	2011	17	17	10	25.26	89.97	O
				06:48:27	07:04:27			00.01	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	13.93	29.25	_	0
				17	17			89.97	· ·
				07:26:51	07:40:47				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	_	0
				17	17			89.97	-
				08:12:48	08:13:56				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	_	0
				17	17			89.97	
				08:14:07	08:14:18				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	11.11	29.25	-	0
				17	17			89.97	
				08:38:01	08:49:08				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	6.59	29.25	-	0
				17	17			89.97	
				09:16:15	09:22:50				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				17	17			89.97	
				09:52:01	09:52:12				

motusT	agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ig trle cvLa	atrecvLo	ndistFromExxon
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	-	0
				17	17			89.97	
				10:08:58	10:09:54				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				17	17			89.97	
				11:00:33	11:00:55				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	-	0
				17	17			89.97	
				11:32:44	11:34:04				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	-	0
				17	17			89.97	
				12:15:51	12:16:48				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				17	17			89.97	
				13:03:29	13:03:41				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	-	0
				17	17			89.97	
				13:20:49	13:22:08				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				17	17			89.97	
				14:06:34	14:07:07				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				17	17			89.97	
				15:00:36	15:00:36				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	6.213	29.25	-	0
				17	17			89.97	
				15:42:57	15:49:10				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	13.18	29.25	-	0
				17	17			89.97	
				16:30:35	16:43:46				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	45.56	29.25	-	0
				17	17			89.97	
				16:57:31	17:43:04				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	21.09	29.25	-	0
				17	17			89.97	
				18:02:51	18:23:56				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	9.978	29.25	-	0
				17	17			89.97	
				19:17:58	19:27:56				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	6.778	29.25	-	0
				18	18			89.97	
				05:48:29	05:55:16				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	-	0
				18	18			89.97	
				06:12:24	06:13:31				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	30.88	29.25	-	0
				18	18			89.97	
				06:38:56	07:09:49				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	6.59	29.25	-	0
				18	18			89.97	
				07:21:18	07:27:53				

motusT	`agHffgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng trla cvL	atrecvLo	ndistFromExxon
23257	135	Exxon Fields	2017	2017-05-	2017-05-	14.69	29.25	-	0
				18	18			89.97	
				07:58:46	08:13:27				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	15.06	29.25	-	0
				18	18			89.97	
				08:13:50	08:28:53				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	7.342	29.25	-	0
				18	18			89.97	
				08:45:16	08:52:37				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	49.89	29.25	-	0
				18	18			89.97	
				09:07:52	09:57:45				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	8.284	29.25	-	0
				18	18			89.97	
				10:10:45	10:19:02				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	11.67	29.25	-	0
				18	18			89.97	
				10:55:11	11:06:51				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	9.978	29.25	-	0
				18	18			89.97	
				11:18:31	11:28:30				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	-	0
				18	18			89.97	
				12:29:41	12:30:49				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.883	29.25	-	0
				18	18			89.97	
				12:43:49	12:45:42				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	10.73	29.25	-	0
				18	18			89.97	
				13:29:45	13:40:29				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	-	0
				18	18			89.97	
				14:20:35	14:21:43				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	-	0
				18	18			89.97	
				14:54:17	14:55:25				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	11.3	29.25	-	0
				18	18			89.97	
				15:12:21	15:23:39				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	6.213	29.25	-	0
				18	18			89.97	
				15:54:21	16:00:33				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	-	0
				18	18			89.97	
				16:24:17	16:25:36				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	19.58	29.25	-	0
				18	18			89.97	
				16:43:51	17:03:26				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	29.75	29.25	-	0
				18	18			89.97	
				17:17:33	17:47:18				

motusT	agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrbcvL	atrecvLo	ndistFromExxon
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				18	18			89.97	
				17:58:25	17:58:36				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	9.414	29.25	-	0
				18	18			89.97	
				18:13:17	18:22:42				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	8.66	29.25	-	0
				18	18			89.97	
				18:42:17	18:50:56				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				18	18			89.97	
				19:33:18	19:33:52				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	3.389	29.25	-	0
				19	19			89.97	
	405	D D. 11	2015	06:06:16	06:09:39	4.040	20.25		
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	-	0
				19	19			89.97	
2025	105	D D: 11	2015	06:23:24	06:24:43	10.15	20.25		0
23257	135	Exxon Fields	2017	2017-05-	2017-05-	10.17	29.25	-	0
				19	19			89.97	
00057	105	D D: 11	0017	06:51:05	07:01:15	0.0414	00.05		0
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	-	0
				19	19			89.97	
22257	195	Ermon Eiglda	2017	07:15:33	07:16:30	0.1002	20.25		0
23257	135	Exxon Fields	2017	2017-05- 19	2017-05-	0.1883	29.25	- 89.97	0
				07:30:59	19 07:31:11			89.97	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	2.071	29.25	_	0
23231	199	Exxon Fields	2017	19	19	2.071	29.20	89.97	U
				07:54:54	07:56:58			09.91	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	2.824	29.25	_	0
20201	100	LAXOII FICIGS	2011	19	19	2.024	23.20	89.97	U
				08:19:45	08:22:35			00.01	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	9.978	29.25	_	0
20201	100	Emon Flores	2011	19	19	0.010	20.20	89.97	· ·
				08:48:34	08:58:32				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	_	0
				19	19			89.97	
				09:23:23	09:23:57				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	_	0
				19	19			89.97	
				09:35:26	09:35:49				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	5.46	29.25	-	0
				19	19			89.97	
				09:50:30	09:55:58				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.883	29.25	-	0
				19	19			89.97	
				10:17:25	10:19:18				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				19	19			89.97	
				10:50:45	10:50:56				

motusT	`agHffgID	recvDeployName	year	mints	maxts	visitLen	ıg trla cvL	atrecvLo	ordistFromExxon
23257	135	Exxon Fields	2017	2017-05- 19	2017-05- 19	16.94	29.25	- 89.97	0
23257	135	Exxon Fields	2017	11:01:40 2017-05- 19	11:18:37 2017-05- 19	4.895	29.25	- 89.97	0
23257	135	Exxon Fields	2017	11:37:49 2017-05- 19	11:42:43 2017-05- 19	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	13:58:16 2017-05- 19	13:58:27 2017-05- 19	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	15:06:37 2017-05- 19	15:06:48 2017-05- 19	0.5648	29.25	- 89.97	0
23257	135	Exxon Fields	2017	15:33:09 2017-05- 19	15:33:43 2017-05- 19	0	29.25	- 89.97	0
23257	135	Exxon Fields	2017	15:59:08 2017-05- 19	15:59:08 2017-05- 19	1.318	29.25	- 89.97	0
23257	135	Exxon Fields	2017	16:38:29 2017-05- 19	16:39:48 2017-05- 19	21.46	29.25	- 89.97	0
23257	135	Exxon Fields	2017	17:06:21 2017-05- 19	17:27:49 2017-05- 19	2.071	29.25	- 89.97	0
23257	135	Exxon Fields	2017	17:47:58 2017-05- 19	17:50:02 2017-05- 19	22.4	29.25	- 89.97	0
23257	135	Exxon Fields	2017	18:14:30 2017-05- 19	18:36:55 2017-05- 19	7.154	29.25	- 89.97	0
23257	135	Exxon Fields	2017	18:51:24 2017-05- 19	18:58:34 2017-05- 19	10.73	29.25	- 89.97	0
23257	135	Exxon Fields	2017	19:21:21 2017-05- 19	19:32:04 2017-05- 19	17.89	29.25	- 89.97	0
23257	135	Exxon Fields	2017	19:57:07 2017-05- 19	20:15:00 2017-05- 19	7.719	29.25	- 89.97	0
23257	135	Exxon Fields	2017	22:50:53 2017-05- 20	22:58:36 2017-05- 20	0	29.25	- 89.97	0
23257	135	Exxon Fields	2017	01:45:48 2017-05- 20	01:45:48 2017-05- 20	0	29.25	- 89.97	0
23257	135	Exxon Fields	2017	02:15:44 2017-05- 20 04:12:05	02:15:44 2017-05- 20 04:13:13	1.13	29.25	- 89.97	0

motusT	`agHffgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ig trli cvL	atrecvLo	ndistFromExxon
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				20	20			89.97	
				04:30:32	04:30:32				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				20	20			89.97	
				06:18:13	06:18:36				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	-	0
				20	20			89.97	
				06:44:23	06:45:43				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	4.895	29.25	-	0
				20	20			89.97	
				06:56:26	07:01:20				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				20	20			89.97	
				07:35:25	07:35:59				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	7.343	29.25	-	0
				20	20			89.97	
				07:46:31	07:53:52				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	15.44	29.25	-	0
				20	20			89.97	
				08:04:02	08:19:28				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	33.51	29.25	-	0
				20	20			89.97	
				08:33:01	09:06:32				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	25.23	29.25	-	0
				20	20			89.97	
				09:27:03	09:52:17				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				20	20			89.97	
				10:14:41	10:14:53				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	5.836	29.25	-	0
				20	20			89.97	
				10:26:22	10:32:12				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	2.259	29.25	-	0
				20	20			89.97	
				10:37:51	10:40:06				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	10.73	29.25	-	0
				20	20			89.97	
				11:04:12	11:14:56				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	2.636	29.25	-	0
				20	20			89.97	
				11:54:06	11:56:44				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	_	0
				20	20			89.97	
				12:18:12	12:18:34				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	2.071	29.25	_	0
	-		- •	20	20			89.97	
				13:10:32	13:12:36			•	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	5.836	29.25	_	0
	-		- •	20	20			89.97	
				13:57:02	14:02:53				

motusT	`agHffgID	recvDeployName	year	mints	maxts	visitLen	ıg trla cvL	atrecvLo	ondistFromExxon
23257	135	Exxon Fields	2017	2017-05- 20	2017-05- 20	0.3765	29.25	- 89.97	0
				14:33:11	14:33:34			00.01	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	_	0
				20	20			89.97	
				14:48:15	14:48:38				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	16.94	29.25	-	0
				20	20			89.97	
				15:14:25	15:31:22				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	6.213	29.25	-	0
				20	20			89.97	
				16:02:26	16:08:39				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	10.17	29.25	-	0
				20	20			89.97	
				16:32:22	16:42:32				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	13.18	29.25	-	0
				20	20			89.97	
				16:55:31	17:08:42				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	30.88	29.25	-	0
				20	20			89.97	
				17:24:08	17:55:01				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	11.11	29.25	-	0
				20	20			89.97	
				18:06:41	18:17:48				_
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				20	20			89.97	
				18:40:23	18:40:46				
23257	135	Exxon Fields	2017	2017-05-	2017-05-	7.154	29.25	-	0
				20	20			89.97	
2025	105	D D: 11	2015	19:35:25	19:42:34	0.401	20.25		0
23257	135	Exxon Fields	2017	2017-05-	2017-05-	6.401	29.25		0
				20	20			89.97	
02057	195	Exxon Fields	2017	19:56:53	20:03:17	1 009	20.25		0
23257	135	Exxon rieids	2017	2017-05- 20	2017-05- 20	1.883	29.25	- 89.97	0
				21:02:12	21:04:05			09.91	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	9.414	29.25	_	0
23231	199	Exxon Fields	2017	2017-05-	2017-05-	9.414	29.20	89.97	U
				21:04:39	21:14:04			09.91	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	_	0
20201	100	LAXOII FICIUS	2011	2017-00-	21	0.5700	29.20	89.97	U
				05:50:16	05:50:38			09.91	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	_	0
20201	100	LAXOII FICIUS	2011	2017-00-	21	U	29.20	89.97	O
				06:05:31	06:05:31			05.51	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	_	0
20201	100	EXXOII I leids	2011	21	21	0.1000	20.20	89.97	O
				06:17:56	06:18:07			00.01	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	_	0
	_50		_011	21	21	1.10	_0.20	89.97	<u>~</u>
				06:41:17	06:42:25				
					55.12.23				

$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLc	ondistFromExxon
135	23257	135	Exxon Fields	2017			3.765	29.25		0
23257 135 Excon Fields 2017 2017-05- 2017-05- 2018 20.25 - 0 2017-05- 2017-									89.97	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	22257	195	Ermon Eiglda	2017			6 919	20.25		0
135	23237	155	Exxon Fields	2017			0.213	29.25		U
23257 135									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	22257	195	F F:-1.1-	2017			4 510	20.25		0
135 Exxon Fields 2017 2017-05- 2017-05- 0.5648 29.25 0 0 0 0 0 0 0 0 0	23237	155	Exxon Fields	2017			4.519	29.25		U
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	22257	195	Ermon Eiglda	2017			0 5640	20.25		0
23257 135 Exxon Fields 2017 2017-05- 2017-05- 0.1883 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 0.1883 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 0.602 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 0.602 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 0.55.88 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 0.602 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 0.602 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 0.602 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 1.318 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 1.318 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 1.506 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 1.506 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 0.3766 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 0.3766 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2017-05- 0.3766 29.25 - 0 23257 135 Exxon Fields 2017 2017-05- 2	25251	150	EXXOII Fleids	2017			0.3048	29.23		U
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
23257 135 Exxon Fields 2017 2017-05- 20	00057	105	D D:11	0017			0.1009	00.05		0
135	23257	135	Exxon Fields	2017			0.1883	29.25		U
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	00057	105	D D:11	0017			0.000	00.05		0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23257	135	Exxon Fields	2017			9.602	29.25		0
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	00057	105	D D: 11	0015			05 50	20.25		0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23257	135	Exxon Fields	2017			35.58	29.25		0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	~~~~	405	P P. 11	201=			0.000	20.25		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	23257	135	Exxon Fields	2017			9.602	29.25		0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	~~~~	405	P P. 11	201=			4.040	20.25		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23257	135	Exxon Fields	2017			1.318	29.25		0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										_
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	23257	135	Exxon Fields	2017			1.506	29.25		0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										_
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	23257	135	Exxon Fields	2017			0.3766	29.25		0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										_
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	23257	135	Exxon Fields	2017			4.142	29.25		0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	23257	135	Exxon Fields	2017			32.57	29.25		0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	23257	135	Exxon Fields	2017			4.707	29.25		0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$									89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$										
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.694	29.25	-	0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$						21			89.97	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$					16:27:45	16:29:26				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.1882	29.25	-	0
23257 135 Exxon Fields 2017 2017-05- 2017-05- 10.73 29.25 - 0 21 21 89.97					21	21			89.97	
21 21 89.97										
	23257	135	Exxon Fields	2017			10.73	29.25		0
									89.97	
17:18:46 17:29:30					17:18:46	17:29:30				

motusT	TaghhfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg trlı cvL	atrecvLo	ndistFromExxon
23257	135	Exxon Fields	2017	2017-05- 21	2017-05- 21	0	29.25	- 89.97	0
23257	135	Exxon Fields	2017	21:36:53 2017-05-	21:36:53 2017-05-	0.3766	29.25	_	0
	-00			21 21:50:38	21 21:51:00	0.0,00		89.97	· ·
23257	135	Exxon Fields	2017	2017-05-	2017-05- 22	4.142	29.25	- 89.97	0
				06:12:34	06:16:42			09.91	
23257	135	Exxon Fields	2017	2017-05- 22	2017-05- 22	1.506	29.25	- 89.97	0
23257	135	Exxon Fields	2017	06:34:01 2017-05-	06:35:32 2017-05-	0.1883	29.25	_	0
2020.	100	Emisir 1 loras	2011	22 06:47:46	22 06:47:57	0.1000	_00	89.97	v
23257	135	Exxon Fields	2017	2017-05-	2017-05-	8.096	29.25	-	0
				22 07:04:09	$ \begin{array}{c} 22 \\ 07:12:15 \end{array} $			89.97	
23257	135	Exxon Fields	2017	2017-05- 22	2017-05- 22	3.012	29.25	- 89.97	0
02057	105	D D: 11	0017	07:22:59	07:25:59	0.5040	00.05		0
23257	135	Exxon Fields	2017	2017-05- 22	2017-05- 22	0.5648	29.25	89.97	0
23257	135	Exxon Fields	2017	07:44:49 2017-05-	07:45:23 2017-05-	0.1883	29.25	_	0
				22 08:06:05	$\frac{22}{08:06:17}$			89.97	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	51.59	29.25	-	0
				$ \begin{array}{r} 22 \\ 08:51:50 \end{array} $	22 09:43:26			89.97	
23257	135	Exxon Fields	2017	2017-05- 22	2017-05- 22	1.318	29.25	- 89.97	0
23257	195	Ermon Etalda	2017	09:57:33	09:58:52	0 5640	20.25		0
23237	135	Exxon Fields	2017	2017-05- 22	2017-05- 22	0.5648	29.25	89.97	0
23257	135	Exxon Fields	2017	10:54:36 2017-05-	10:55:09 2017-05-	5.083	29.25	_	0
				22 11:18:53	22 11:23:58			89.97	
23257	135	Exxon Fields	2017	2017-05-	2017-05-	1.883	29.25	-	0
				22 11:53:09	$ \begin{array}{c} 22 \\ 11:55:02 \end{array} $			89.97	
23257	135	Exxon Fields	2017	2017-05- 22	2017-05- 22	27.86	29.25	- 89.97	0
02057	195	E E:-14-	0017	12:11:58 2017-05-	12:39:50	0.5640	20.25		0
23257	135	Exxon Fields	2017	22	2017-05- 22	0.5648	29.25	89.97	0
23257	135	Exxon Fields	2017	13:20:41 2017-05-	13:21:15 2017-05-	20.52	29.25	_	0
				22 13:44:59	22 14:05:30			89.97	

135	Exxon Fields	2015						
	LIAMOII I ICIUS	2017	2017-05-	2017-05-	17.51	29.25	-	0
			22	22			89.97	
			14:36:00	14:53:31				
135	Exxon Fields	2017	2017-05-	2017-05-	28.05	29.25	-	0
			22	22			89.97	
				16:04:41				
135	Exxon Fields	2017		2017-05-	4.33	29.25	-	0
				22			89.97	
				16:20:18				
135	Exxon Fields	2017			18.26	29.25	-	0
							89.97	
135	Exxon Fields	2017			0.1883	29.25	-	0
							89.97	
135	Exxon Fields	2017			2.447	29.25	-	0
							89.97	
135	Exxon Fields	2017			3.012	29.25		0
							89.97	
405	D D(11	2015			0.4000	20.05		
135	Exxon Fields	2017			0.1883	29.25		0
							89.97	
105	D D: 11	2015			0.041.4	20.25		0
135	Exxon Fields	2017			0.9414	29.25		0
							89.97	
105	D D: 11	2015			0.0505	20.25		0
135	Exxon Fields	2017			0.3765	29.25		0
							89.97	
105	D D: 11	2017			0.0700	20.05		0
135	Exxon Fields	2017			0.3766	29.25		0
							89.97	
195	Ermon Fielda	2017			0.2765	20.25		0
199	Exxon Fields	2017			0.5705	29.23		0
							09.97	
195	Ermon Fielda	2017			0	20.25		0
199	Exxon Fields	2017			U	29.20		0
							89.97	
195	Ermon Fielda	2017			0.2766	20.25		0
199	Exxon Fields	2017			0.5700	29.20		U
							09.91	
125	Evwon Fields	2017			26 55	20.25		0
199	Exxon Fields	2017			20.55	29.20		U
							03.31	
135	Evvon Fields	2017			/ E10	20.25		0
199	EXXUII F IEIUS	2017			4.019	49.40		U
							09.91	
135	Evvon Fields	2017			1 882	20.25		0
199	EAAOH F ICIUS	2017			1.000	49.40	- 80 07	U
			07:01:07	07:03:00			09.91	
		Exxon Fields Exxon Fields	Exxon Fields 2017 Exxon Fields 2017	135 Exxon Fields 2017 2017-05- 22 16:15:58 135 Exxon Fields 2017 2017-05- 22 17:06:48 135 Exxon Fields 2017 2017-05- 22 17:25:38 135 Exxon Fields 2017 2017-05- 22 18:20:25 135 Exxon Fields 2017 2017-05- 22 18:42:49 135 Exxon Fields 2017 2017-05- 23 09:31:50 135 Exxon Fields 2017 2017-05- 23 15:04:54 135 Exxon Fields 2017 2017-05- 23 16:13:48 135 Exxon Fields 2017 2017-05- 23 23 19:44:06 135 Exxon Fields 2017 2017-05- 23 20:05:34 135 Exxon Fields 2017 2017-05- 23 20:05:34 135 Exxon Fields 2017 2017-05- 23 20:20:04 135 Exxon Fields 2017 2017-05- 24 06:05:35 135 Exxon Fields 2017 2017-05- 24 06:05:35 135 Exxon Fields 2017 2017-05- 24 06:05:35 135 Exxon Fields 2017 2017-05- 24 06:05:35	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

motusT	`agHffgID	recvDeployName	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ordistFromExxon
23257	135	Exxon Fields	2017	2017-05- 24	2017-05- 24	17.13	29.25	- 89.97	0
23257	135	Exxon Fields	2017	07:19:46 2017-05- 24	07:36:54 2017-05- 24	1.883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	08:00:26 2017-05- 24	08:02:19 2017-05- 24	32.95	29.25	- 89.97	0
23257	135	Exxon Fields	2017	08:26:25 2017-05- 24	08:59:21 2017-05- 24	4.518	29.25	- 89.97	0
23257	135	Exxon Fields	2017	09:38:08 2017-05- 24	09:42:40 2017-05- 24	12.43	29.25	- 89.97	0
23257	135	Exxon Fields	2017	10:09:12 2017-05- 24	10:21:38 2017-05- 24	1.694	29.25	- 89.97	0
23257	135	Exxon Fields	2017	10:40:50 2017-05- 24	10:42:32 2017-05- 24	10.73	29.25	- 89.97	0
23257	135	Exxon Fields	2017	10:59:28 2017-05- 24	11:10:12 2017-05- 24	0	29.25	- 89.97	0
23257	135	Exxon Fields	2017	11:45:47 2017-05- 24	11:45:47 2017-05- 24	0.3766	29.25	- 89.97	0
23257	135	Exxon Fields	2017	12:32:29 2017-05- 24	12:32:51 2017-05- 24	0.9414	29.25	- 89.97	0
23257	135	Exxon Fields	2017	13:05:03 2017-05- 24	13:06:00 2017-05- 24	22.4	29.25	- 89.97	0
23257	135	Exxon Fields	2017	13:31:36 2017-05- 24	13:54:00 2017-05- 24	0.1883	29.25	- 89.97	0
23257	135	Exxon Fields	2017	14:05:40 2017-05- 24	14:05:52 2017-05- 24	12.05	29.25	- 89.97	0
23257	135	Exxon Fields	2017	14:42:35 2017-05- 24	14:54:38 2017-05- 24	0.3765	29.25	- 89.97	0
23257	135	Exxon Fields	2017	15:10:49 2017-05- 24	15:11:12 2017-05- 24	0.9414	29.25	- 89.97	0
23257	135	Exxon Fields	2017	15:23:48 2017-05- 24	15:24:45 2017-05- 24	0.7531	29.25	- 89.97	0
23257	135	Exxon Fields	2017	15:47:54 2017-05- 24 16:07:52	15:48:40 2017-05- 24 16:08:14	0.3766	29.25	89.97	0

motusT	`a gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg trlı cvL	atrecvLo	ndistFromExxon
23257	135	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				24	24			89.97	
				16:44:23	16:44:46				
23258	137	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				19	19			89.97	
				06:24:57	06:25:09				
23258	137	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				19	19			89.97	
				06:59:25	06:59:47				
23258	137	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				19	19			89.97	
				10:00:09	10:00:32				
23258	137	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				19	19			89.97	
				18:10:14	18:10:25				_
23258	137	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	-	0
				19	19			89.97	
				18:57:18	18:58:37				_
23258	137	Exxon Fields	2017	2017-05-	2017-05-	4.707	29.25	-	0
				20	20			89.97	
				06:09:03	06:13:45				
23258	137	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				20	20			89.97	
				06:57:15	06:57:37				
23258	137	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				20	20			89.97	
				17:06:07	17:06:19				
23258	137	Exxon Fields	2017	2017-05-	2017-05-	4.895	29.25	-	0
				20	20			89.97	
	40=	P P 11	2015	18:26:53	18:31:47	4.40	20.25		0
23258	137	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	-	0
				21	21			89.97	
00050	197	D D: 11	0017	06:11:47	06:12:55	0.5040	00.05		0
23258	137	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				21	21			89.97	
02050	197	F F:-11-	2017	07:41:46	07:42:20	0.071	20.25		0
23258	137	Exxon Fields	2017	2017-05-	2017-05-	2.071	29.25	-	0
				21	21			89.97	
າງາຮຸດ	197	Ermon Eiglda	2017	14:19:58	14:22:03	0.1002	20.25		0
23258	137	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	- 20.07	0
				21	21			89.97	
22250	197	F F:-11-	2017	15:08:55	15:09:07	0.006	20.25		0
23258	137	Exxon Fields	2017	2017-05-	2017-05-	8.096	29.25	-	0
				21	21			89.97	
กรกรด	197	F D:-11-	2017	15:21:21	15:29:27	10.04	20.25		0
23258	137	Exxon Fields	2017	2017-05-	2017-05-	12.24	29.25	-	0
				21	21			89.97	
22250	197	Presson Dield-	2017	15:54:40	16:06:55	2 054	20.05		0
23258	137	Exxon Fields	2017	2017-05-	2017-05-	3.954	29.25	- 00.07	0
				21	21			89.97	
				16:35:54	16:39:51				

motusT	`agHffgID	recvDeployName	year	mints	maxts	visitLer	ıg trl ıcvL	atrecvLo	ondistFromExxon
23259	138	Exxon Fields	2017	2017-05- 17	2017-05- 17	0.3765	29.25	- 89.97	0
23259	138	Exxon Fields	2017	19:10:13 2017-05- 18	19:10:36 2017-05- 18	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	06:47:46 2017-05- 18	06:47:58 2017-05- 18	4.142	29.25	- 89.97	0
23259	138	Exxon Fields	2017	08:42:15 2017-05- 18	08:46:23 2017-05- 18	0.5648	29.25	- 89.97	0
23259	138	Exxon Fields	2017	09:24:14 2017-05- 18	09:24:48 2017-05- 18	0.5648	29.25	- 89.97	0
23259	138	Exxon Fields	2017	09:35:32 2017-05- 19	09:36:05 2017-05- 19	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	10:23:27 2017-05- 20	10:23:38 2017-05- 20	9.037	29.25	- 89.97	0
23259	138	Exxon Fields	2017	07:05:41 2017-05- 20	07:14:43 2017-05- 20	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	08:33:14 2017-05- 21	08:33:25 2017-05- 21	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	09:11:44 2017-05- 21	09:11:56 2017-05- 21	14.87	29.25	- 89.97	0
23259	138	Exxon Fields	2017	13:27:25 2017-05- 21	13:42:17 2017-05- 21	0.5648	29.25	- 89.97	0
23259	138	Exxon Fields	2017	14:22:57 2017-05- 21	14:23:31 2017-05- 21	16.57	29.25	- 89.97	0
23259	138	Exxon Fields	2017	14:56:17 2017-05- 21	15:12:51 2017-05- 21	0.5648	29.25	- 89.97	0
23259	138	Exxon Fields	2017	16:10:50 2017-05- 21	16:11:24 2017-05- 21	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	16:23:38 2017-05- 21	16:23:49 2017-05- 21	0.1883	29.25	- 89.97	0
23259	138	Exxon Fields	2017	16:53:00 2017-05- 21	16:53:12 2017-05- 21	0.3766	29.25	- 89.97	0
23259	138	Exxon Fields	2017	21:03:25 2017-05- 21 21:50:29	21:03:47 2017-05- 21 21:50:40	0.1883	29.25	89.97	0

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng trh cvL	atrecvLo	ndistFromExxon
23259	138	Exxon Fields	2017	2017-05-	2017-05-	2.071	29.25	-	0
				22	22			89.97	
				06:08:50	06:10:54				
23259	138	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				22	22			89.97	
				06:28:36	06:28:59				
23259	138	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				22	22			89.97	
				07:25:28	07:25:39				
23259	138	Exxon Fields	2017	2017-05-	2017-05-	6.966	29.25	-	0
				22	22			89.97	
				08:10:28	08:17:26				
23259	138	Exxon Fields	2017	2017-05-	2017-05-	2.824	29.25	-	0
				22	22			89.97	
				09:07:19	09:10:08				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	25.04	29.25	-	0
				16	16			89.97	
2224	4.44	D D. 11	2015	08:24:35	08:49:37	. ==	20.25		
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.7531	29.25	-	0
				16	16			89.97	
00001	1.41	D D: 11	2017	16:25:37	16:26:22	1.010	20.25		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	-	0
				16.40.00	16			89.97	
22261	1./1	Ermon Eiglda	2017	16:42:00	16:43:19	2.054	20.25		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	3.954	29.25	89.97	0
				17 $07:24:15$	17 07:28:12			89.97	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	42.55	29.25		0
23201	141	Exxon Fields	2017	2017-05-	2017-05- 17	42.00	29.20	89.97	U
				07:39:41	08:22:14			09.91	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	16.76	29.25	_	0
20201	141	LAXOII FICIGS	2011	17	17	10.70	23.25	89.97	O
				08:36:10	08:52:55			00.01	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	_	0
		Emion 1 fords	_01.	17	17	0.1000	_00	89.97	
				09:03:05	09:03:17				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	3.201	29.25	_	0
				17	17			89.97	
				09:18:54	09:22:06				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				17	17			89.97	
				10:27:49	10:27:49				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				17	17			89.97	
				10:41:45	10:42:07				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				17	17			89.97	
				11:25:03	11:25:03				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				17	17			89.97	
				12:45:38	12:45:49				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLer	ng trh cvL	atrecvLo	ondistFromExxon
23261	141	Exxon Fields	2017	2017-05- 17	2017-05- 17	0.3766	29.25	- 89.97	0
23261	141	Exxon Fields	2017	13:36:28 2017-05- 17	13:36:50 2017-05- 17	0.3766	29.25	- 89.97	0
23261	141	Exxon Fields	2017	14:36:43 2017-05- 17	14:37:05 2017-05- 17	5.648	29.25		0
23261	141	Exxon Fields	2017	14:49:31 2017-05- 17	14:55:10 2017-05- 17	6.213	29.25	- 89.97	0
23261	141	Exxon Fields	2017	15:10:13 2017-05- 17	15:16:26 2017-05- 17	0.1883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	15:42:02 2017-05- 17	15:42:14 2017-05- 17	11.86	29.25	- 89.97	0
23261	141	Exxon Fields	2017	15:53:43 2017-05- 17	16:05:35 2017-05- 17	12.43	29.25	- 89.97	0
23261	141	Exxon Fields	2017	16:24:35 2017-05- 17	16:37:01 2017-05- 17	10.73	29.25	- 89.97	0
23261	141	Exxon Fields	2017	16:53:58 2017-05- 17	17:04:42 2017-05- 17	0.9414	29.25	- 89.97	0
23261	141	Exxon Fields	2017	17:21:04 2017-05- 17	17:22:01 2017-05- 17	10.92	29.25	- 89.97	0
23261	141	Exxon Fields	2017	17:35:46 2017-05- 17	17:46:41 2017-05- 17	0.3766	29.25	- 89.97	0
23261	141	Exxon Fields	2017	17:58:10 2017-05- 17	17:58:32 2017-05- 17	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	18:26:47 2017-05- 17	18:27:21 2017-05- 17	11.86	29.25	- 89.97	0
23261	141	Exxon Fields	2017	18:49:11 2017-05- 17	19:01:03 2017-05- 17	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	19:41:43 2017-05- 17	19:42:17 2017-05- 17	0.1883	29.25	- 89.97	0
23261	141	Exxon Fields	2017	20:30:29 2017-05- 18	20:30:40 2017-05- 18	0.9414	29.25	- 89.97	0
23261	141	Exxon Fields	2017	04:33:46 2017-05- 18 04:55:03	04:34:43 2017-05- 18 04:57:07	2.071	29.25	89.97	0

notusT	`agHffgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrlecvLa	atrecvLo	ndistFromExxc
23261	141	Exxon Fields	2017	2017-05-	2017-05-	6.778	29.25	-	0
				18	18			89.97	
				05:01:16	05:08:02				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	11.86	29.25	-	0
				18	18			89.97	
				06:09:14	06:21:05				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				18	18			89.97	
				06:45:45	06:45:57				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	3.577	29.25	-	0
				18	18			89.97	
				07:15:41	07:19:16				
3261	141	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	-	0
				18	18			89.97	
				07:44:41	07:45:49				
3261	141	Exxon Fields	2017	2017-05-	2017-05-	47.07	29.25	-	0
				18	18			89.97	
				08:05:35	08:52:39				
3261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				18	18			89.97	
				09:09:13	09:09:47				
3261	141	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	-	0
				18	18			89.97	
				09:35:35	09:36:54				
3261	141	Exxon Fields	2017	2017-05-	2017-05-	8.096	29.25	-	0
				18	18			89.97	
				09:51:35	09:59:41				
3261	141	Exxon Fields	2017	2017-05-	2017-05-	11.67	29.25	-	0
				18	18			89.97	
				10:55:13	11:06:53				
3261	141	Exxon Fields	2017	2017-05-	2017-05-	8.284	29.25	-	0
				18	18			89.97	
				11:19:08	11:27:25				
3261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				18	18			89.97	
				12:18:15	12:18:49				
3261	141	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	-	0
				18	18			89.97	
				12:36:53	12:38:12				
3261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				18	18			89.97	
				12:48:56	12:49:30				
3261	141	Exxon Fields	2017	2017-05-	2017-05-	0.7531	29.25	-	0
				18	18			89.97	
				13:23:57	13:24:42				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				18	18			89.97	
				13:45:59	13:46:21				
3261	141	Exxon Fields	2017	2017-05-	2017-05-	11.67	29.25	-	0
				18	18			89.97	
				15:15:59	15:27:39				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLer	gtrhcvL	atrecvLo	ndistFromExxon
23261	141	Exxon Fields	2017	2017-05-	2017-05-	2.824	29.25	-	0
				18	18			89.97	
00001	1.41	D D: 11	0015	15:57:12	16:00:02	0.5040	20.25		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				18	18			89.97	
00001	1.41	D D: 11	0015	16:24:19	16:24:53	00.50	20.25		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	23.53	29.25	-	0
				18	18			89.97	
20241	1.41	D D: 11	2015	16:43:54	17:07:26	0.000	20.25		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	3.389	29.25	-	0
				18	18			89.97	
22224	4.44	P P 11	201=	17:26:50	17:30:13	0.004	20.25		
23261	141	Exxon Fields	2017	2017-05-	2017-05-	3.201	29.25	-	0
				18	18			89.97	
				17:44:54	17:48:06				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	-	0
				18	18			89.97	
				18:11:38	18:12:57				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	-	0
				18	18			89.97	
				19:00:24	19:01:43				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	4.33	29.25	-	0
				18	18			89.97	
				19:32:58	19:37:18				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	1.694	29.25	-	0
				18	18			89.97	
				19:47:39	19:49:21				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				18	18			89.97	
				19:59:54	20:00:05				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				18	18			89.97	
				21:00:20	21:00:54				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				19	19			89.97	
				06:12:09	06:12:32				
23261	141	Exxon Fields	2017		2017-05-	0.3766	29.25	-	0
				19	19			89.97	
				06:32:41	06:33:03				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	-	0
				19	19			89.97	
				07:18:26	07:19:22				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				19	19			89.97	
				07:44:36	07:44:59				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	7.531	29.25	-	0
				19	19			89.97	
				08:41:05	08:48:37				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				19	19			89.97	
				09:15:21	09:15:43				

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
23261	141	Exxon Fields	2017	2017-05-	2017-05-	7.908	29.25	-	0
				19	19			89.97	
				09:25:53	09:33:48				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	14.5	29.25	-	0
				19	19			89.97	
				09:58:05	10:12:35				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				19	19			89.97	
				10:27:50	10:28:24				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	4.895	29.25	-	0
				19	19			89.97	
				10:56:38	11:01:32				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	6.966	29.25	-	0
				19	19			89.97	
				11:14:43	11:21:41				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	2.636	29.25	-	0
				19	19			89.97	
				13:59:16	14:01:54				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				19	19			89.97	
				14:40:41	14:41:04				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				19	19			89.97	
				16:54:10	16:54:44				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				19	19			89.97	
				17:12:37	17:12:49				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				19	19			89.97	
				17:41:37	17:42:00				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	21.27	29.25	_	0
				19	19			89.97	
				17:58:00	18:19:16				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	25.23	29.25	_	0
				19	19			89.97	
				18:50:31	19:15:45				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	6.59	29.25	_	0
				19	19			89.97	
				19:48:19	19:54:55				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.7531	29.25	_	0
				19	19			89.97	
				20:06:35	20:07:20				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	7.719	29.25	_	0
				19	19	,,,,		89.97	· ·
				22:50:46	22:58:29				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.9414	29.25	_	0
_0_01			2011	20	2017 00	0.0111	_55	89.97	V
				04:11:46	04:12:43			23.01	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	_	0
_3_01			_011	20	2017 00	~	_0.20	89.97	
				05:15:36	05:15:36			23.01	
				55.15.60	00.10.00				

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trl ıcvL	atrecvLo	ordistFromExxon
23261	141	Exxon Fields	2017	2017-05- 20	2017-05- 20	2.448	29.25	- 89.97	0
				05:49:18	05:51:44			00.01	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	4.142	29.25	_	0
				20	20			89.97	
				06:15:16	06:19:25				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	14.5	29.25	-	0
				20	20			89.97	
				06:40:08	06:54:37				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				20	20			89.97	
				07:06:06	07:06:40				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	4.142	29.25	-	0
				20	20			89.97	
				07:32:28	07:36:37				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	18.07	29.25	-	0
				20	20			89.97	
				08:03:32	08:21:36				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	36.53	29.25	-	0
				20	20			89.97	
				08:33:05	09:09:37				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	1.694	29.25	-	0
				20	20			89.97	
				09:34:51	09:36:32				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	-	0
				20	20			89.97	
				10:07:36	10:08:44				_
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				20	20			89.97	
				10:27:22	10:27:34				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				20	20			89.97	
00001	1 41	D D: 11	0015	10:46:57	10:46:57	0.1000	20.25		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				20	20			89.97	
02061	1 / 1	D D: 11	0017	11:12:11	11:12:22	0.5040	00.05		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				20	20			89.97	
22261	1./1	Exxon Fields	2017	11:57:22	11:57:56	0 5649	20.25		0
23261	141	EXXOII Fleids	2017	2017-05-	2017-05-	0.5648	29.25	- 20.07	0
				20	20			89.97	
22261	1./1	Ermon Eiglda	2017	12:09:48	12:10:22	0.2766	20.25		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	- 20.07	0
				20	20			89.97	
9 2 961	1/1	Evron Fields	2017	12:59:30 2017-05-	12:59:52	2 200	20.25		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	3.389	29.25	- 20.07	0
				20 13:21:43	$20 \\ 13:25:06$			89.97	
23261	141	Exxon Fields	2017	13:21:43 2017-05-	2017-05-	0.1883	29.25	_	0
Z0Z01	141	EXXUII FIEIUS	∠U11	2017-05-	2017-05-	0.1009	∠9.∠0	89.97	U
				13:50:31	13:50:43			09.31	
				10.00.91	10.00.40				

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ig trli cvL	atrecvLo	ndistFromExxon
23261	141	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	-	0
				20	20			89.97	
				14:24:13	14:25:21				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				20	20			89.97	
				14:42:18	14:42:18				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				20	20			89.97	
				15:05:50	15:05:50				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				20	20			89.97	
				16:21:42	16:22:05				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				20	20			89.97	
				16:45:14	16:45:37				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	3.389	29.25	-	0
				20	20			89.97	
				17:24:13	17:27:36				_
23261	141	Exxon Fields	2017	2017-05-	2017-05-	12.05	29.25	-	0
				20	20			89.97	
2224	4.44	D D. 11	2015	17:43:25	17:55:28	0 = 0.10	20.25		
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				20	20			89.97	
00001	1 41	D D: 11	2015	18:06:46	18:07:20	0.007	20.25		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	9.037	29.25	-	0
				20	20			89.97	
02061	1 / 1	D D: 11	0017	18:18:03	18:27:06	0.5040	00.05		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	90.07	0
				20	20			89.97	
23261	141	Exxon Fields	2017	18:38:12 2017-05-	18:38:46 2017-05-	9.602	29.25		0
23201	141	Exxon Fields	2017	2017-05-	2017-05-	9.002	29.20	89.97	U
				19:27:01	19:36:37			09.91	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	1.883	29.25	_	0
20201	171	LAXOII I ICIGS	2011	2017-05	2011-00	1.000	25.26	89.97	O
				19:56:12	19:58:05			05.51	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	3.389	29.25	_	0
20201	111	EXXOII I ICIGO	2011	2017 00	2011 00	0.000	20.20	89.97	O
				21:02:17	21:05:40			00.01	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	_	0
				21	21	0.000		89.97	
				03:17:05	03:17:39				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	_	0
				21	21	0.0.00		89.97	
				05:51:28	05:51:51				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	3.012	29.25	_	0
-			-	21	21		_	89.97	
				06:08:25	06:11:26			-	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				21	21			89.97	
				06:33:27	06:34:01				

motusT	Ta gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trl ıcvL	atrecvLo	ordistFromExxon
23261	141	Exxon Fields	2017	2017-05- 21	2017-05- 21	0.1883	29.25	- 89.97	0
				06:44:22	06:44:34			00.01	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	_	0
				21	21			89.97	
				07:39:32	07:39:55				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	-	0
				21	21			89.97	
				07:53:40	07:54:59				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				21	21			89.97	
				08:05:31	08:05:31				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				21	21			89.97	
				08:46:56	08:47:30				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	4.33	29.25	-	0
				21	21			89.97	
				09:07:16	09:11:36				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				21	21			89.97	
				09:33:27	09:34:01				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				21	21			89.97	
20241	1.41	D D: 11	2015	10:11:06	10:11:29	05.00	20.25		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	35.02	29.25	-	0
				21	21			89.97	
22241	1.41	D D: 11	2015	11:37:54	12:12:55	0 . 00	20.25		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	25.98	29.25	-	0
				21	21			89.97	
02061	1.41	D D: 11	0017	14:15:29	14:41:28	04.1	00.05		0
23261	141	Exxon Fields	2017	2017-05- 21	2017-05- 21	24.1	29.25	- 20.07	0
				15:15:55	15:40:01			89.97	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	_	0
23201	141	Exxon Fleids	2017	2017-05-	2017-05-	0.3048	29.20	89.97	U
				16:10:53	16:11:27			09.91	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	_	0
20201	141	LAXOII FICIUS	2011	2017-00-	2017-00-	0.5105	29.20	89.97	O
				16:23:41	16:24:04			03.31	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	8.472	29.25	_	0
20201	111	Exxon 1 leids	2011	21	21	0.112	20.20	89.97	O
				16:35:56	16:44:24			00.01	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	16.76	29.25	_	0
20201	111	Emion i iolas	2011	21	21	10.10	20.20	89.97	v
				17:14:54	17:31:39			20.01	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	_	0
	*			21	21	v		89.97	-
				21:00:50	21:00:50				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	6.778	29.25	_	0
				21	21			89.97	
				21:06:06	21:12:53				

motusT	`agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				21	21			89.97	
				21:52:14	21:52:36				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	6.59	29.25	-	0
				21	21			89.97	
				21:53:33	22:00:08				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	3.201	29.25	-	0
				21	21			89.97	
				22:01:16	22:04:28				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	11.11	29.25	-	0
				21	21			89.97	
				22:05:24	22:16:31				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				21	21			89.97	
				22:16:42	22:17:05				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	3.389	29.25	-	0
				21	21			89.97	
22224		D D. 11	2015	22:17:39	22:21:02	4.40	20.25		
23261	141	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	-	0
				21	21			89.97	
02061	1 /1	D D: 11	0017	22:21:13	22:22:21	1 009	00.05		0
23261	141	Exxon Fields	2017	2017-05-	2017-05-	1.883	29.25	-	0
				21	21			89.97	
22261	1 / 1	Ermon Eiglda	2017	22:24:25	22:26:18	0.0414	20.25		0
23261	141	Exxon Fields	2017	2017-05- 21	2017-05- 21	0.9414	29.25	- 20.07	0
				22:30:38	21:31:35			89.97	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	7.907	29.25	_	0
23201	141	Exxon Fields	2017	2017-05-	2017-05-	1.901	29.20	89.97	U
				22:32:42	22:40:37			09.91	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	_	0
20201	141	LAXOII FICIGS	2011	2017-00-	21	0.5105	29.20	89.97	O
				22:40:59	22:41:22			00.01	
23261	141	Exxon Fields	2017	2017-05-	2017-05-	10.17	29.25	_	0
		Emion 1 forces	_01.	21	21	10.1.	_00	89.97	
				22:46:04	22:56:14				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	3.577	29.25	_	0
				21	21			89.97	
				22:56:26	23:00:00				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	4.707	29.25	-	0
				21	21			89.97	
				23:12:37	23:17:20				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	10.92	29.25	-	0
				21	21			89.97	
				23:17:31	23:28:26				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	5.272	29.25	-	0
				21	21			89.97	
				23:29:45	23:35:01				
23261	141	Exxon Fields	2017	2017-05-	2017-05-	2.071	29.25	-	0
				21	21			89.97	
				23:35:24	23:37:28				

motusT	Ta gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng trh cvL	atrecvLo	ordistFromExxon
23261	141	Exxon Fields	2017	2017-05- 21	2017-05- 21	3.577	29.25	- 89.97	0
23261	141	Exxon Fields	2017	23:38:25 2017-05- 22	23:41:59 2017-05- 22	3.201	29.25	- 89.97	0
23261	141	Exxon Fields	2017	07:09:42 2017-05- 22	07:12:54 2017-05- 22	3.765	29.25	- 89.97	0
23261	141	Exxon Fields	2017	07:23:04 2017-05- 22	07:26:50 2017-05- 22	1.13	29.25	- 89.97	0
23261	141	Exxon Fields	2017	07:41:54 2017-05- 22	07:43:02 2017-05- 22	14.69	29.25	- 89.97	0
23261	141	Exxon Fields	2017	08:00:44 2017-05- 22	08:15:25 2017-05- 22	0.5648	29.25	- 89.97	0
23261	141	Exxon Fields	2017	08:15:36 2017-05- 22	08:16:10 2017-05- 22	6.213	29.25	- 89.97	0
23261	141	Exxon Fields	2017	08:43:17 2017-05- 22	08:49:29 2017-05- 22	17.51	29.25	- 89.97	0
23261	141	Exxon Fields	2017	12:38:14 2017-05- 22	12:55:45 2017-05- 22	16.94	29.25	- 89.97	0
23261	141	Exxon Fields	2017	13:06:40 2017-05- 22	13:23:37 2017-05- 22	13.56	29.25	- 89.97	0
23262	142	Exxon Fields	2017	13:38:18 2017-05- 16	13:51:51 2017-05- 16	6.401	29.25	- 89.97	0
23262	142	Exxon Fields	2017	09:55:38 2017-05- 16	10:02:02 2017-05- 16	0.3766	29.25	- 89.97	0
23262	142	Exxon Fields	2017	11:39:11 2017-05- 16	11:39:33 2017-05- 16	3.765	29.25	- 89.97	0
23262	142	Exxon Fields	2017	11:54:14 2017-05- 16	11:58:00 2017-05- 16	0.3765	29.25	- 89.97	0
23262	142	Exxon Fields	2017	13:16:42 2017-05- 16	13:17:05 2017-05- 16	0.3765	29.25	- 89.97	0
23262	142	Exxon Fields	2017	13:30:04 2017-05- 16	13:30:27 2017-05- 16	0.9413	29.25	- 89.97	0
23262	142	Exxon Fields	2017	13:43:04 2017-05- 16 13:58:52	13:44:00 2017-05- 16 14:38:02	39.16	29.25	- 89.97	0

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23262 142 Exxon Fields 2017 2017-05- 2017-05- 16.57 29.25 - 0 16 16 16 89.97 19:34:56 19:51:30 23262 142 Exxon Fields 2017 2017-05- 2017-05- 25.79 29.25 - 0 17 17 17 89.97
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23262 142 Exxon Fields 2017 2017-05- 2017-05- 25.79 29.25 - 0 17 17 89.97
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$05.51.09 \qquad 06.16.57$
23262 142 Exxon Fields 2017 2017-05- 2017-05- 0.1883 29.25 - 0
17 17 89.97
$06:45:11 \qquad 06:45:22$
23262 142 Exxon Fields 2017 2017-05- 2017-05- 0.5648 29.25 - 0
17 17 89.97
$06.58.22 \qquad 06.58.56$
23262 142 Exxon Fields 2017 2017-05- 2017-05- 12.43 29.25 - 0
17 17 89.97
$07:13:25 \qquad 07:25:51$
23262 142 Exxon Fields 2017 2017-05- 2017-05- 0.1883 29.25 - 0
17 17 89.97
$07:37:31 \qquad 07:37:43$
23262 142 Exxon Fields 2017 2017-05- 2017-05- 19.96 29.25 - 0
17 17 89.97
$08:02:56 \qquad 08:22:54$
23262 142 Exxon Fields 2017 2017-05- 2017-05- 6.589 29.25 - 0
17 17 89.97
$09:16:22 \qquad 09:22:57$

motusT	TagHHDgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ordistFromExxon
23262	142	Exxon Fields	2017	2017-05- 17	2017-05- 17	5.46	29.25	- 89.97	0
23262	142	Exxon Fields	2017	09:56:05 2017-05- 17	10:01:33 2017-05- 17	0.5648	29.25	- 89.97	0
23262	142	Exxon Fields	2017	11:01:14 2017-05- 17	11:01:48 2017-05- 17	4.895	29.25	89.97	0
23262	142	Exxon Fields	2017	11:55:27 2017-05- 17	12:00:21 2017-05- 17	0.3765	29.25	- 89.97	0
23262	142	Exxon Fields	2017	12:58:32 2017-05- 17	12:58:54 2017-05- 17	1.13	29.25	- 89.97	0
23262	142	Exxon Fields	2017	13:17:55 2017-05- 17	13:19:03 2017-05- 17	4.33	29.25	- 89.97	0
23262	142	Exxon Fields	2017	13:53:41 2017-05- 17	13:58:01 2017-05- 17	8.661	29.25	- 89.97	0
23262	142	Exxon Fields	2017	14:13:27 2017-05- 17	14:22:07 2017-05- 17	3.765	29.25	- 89.97	0
23262	142	Exxon Fields	2017	14:46:02 2017-05- 17	14:49:48 2017-05- 17	0.1883	29.25	- 89.97	0
23262	142	Exxon Fields	2017	15:10:19 2017-05- 17	15:10:30 2017-05- 17	19.77	29.25	- 89.97	0
23262	142	Exxon Fields	2017	15:48:43 2017-05- 17	16:08:30 2017-05- 17	0.3766	29.25	- 89.97	0
23262	142	Exxon Fields	2017	16:28:16 2017-05- 17	16:28:38 2017-05- 17	26.17	29.25	- 89.97	0
23262	142	Exxon Fields	2017	16:41:38 2017-05- 17	17:07:48 2017-05- 17	4.33	29.25	- 89.97	0
23262	142	Exxon Fields	2017	17:18:32 2017-05- 17	17:22:52 2017-05- 17	36.34	29.25	- 89.97	0
23262	142	Exxon Fields	2017	17:56:11 2017-05- 17	18:32:31 2017-05- 17	10.92	29.25	- 89.97	0
23262	142	Exxon Fields	2017	18:44:57 2017-05- 17	18:55:52 2017-05- 17	16.76	29.25	- 89.97	0
23262	142	Exxon Fields	2017	19:47:50 2017-05- 18 04:00:55	20:04:35 2017-05- 18 04:00:55	0	29.25	- 89.97	0

motusT	a gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLen	g th cvL	atrecvLo	distFromExxon
23262	142	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				18	18			89.97	
				04:24:15	04:24:49				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	4.142	29.25	-	0
				18	18			89.97	
				04:34:59	04:39:08				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	-	0
				18	18			89.97	
				04:39:19	04:40:38				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	7.154	29.25	-	0
				18	18			89.97	
				04:54:34	05:01:43				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	6.213	29.25	-	0
				18	18			89.97	
				05:01:55	05:08:07				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	14.12	29.25	-	0
				18	18			89.97	
				05:08:30	05:22:37				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	6.401	29.25	-	0
				18	18			89.97	
				05:23:34	05:29:58				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				18	18			89.97	
				05:50:40	05:51:03				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				18	18			89.97	
22262	4.40	D D. 11	2015	06:07:14	06:07:37	0.4000	20.25		
23262	142	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				18	18			89.97	
20222	1.40	D D: 11	2015	06:20:02	06:20:14	10.40	20.25		0
23262	142	Exxon Fields	2017	2017-05-	2017-05-	12.43	29.25	-	0
				18	18			89.97	
22262	1.40	P P:-14-	2017	06:40:11	06:52:37	15.05	20.25		0
23262	142	Exxon Fields	2017	2017-05-	2017-05-	15.25	29.25	-	0
				18	18			89.97	
22262	1.40	P P:-11-	2017	07:16:31	07:31:46	17 51	20.25		0
23262	142	Exxon Fields	2017	2017-05-	2017-05-	17.51	29.25	- 90.07	0
				18	18			89.97	
23262	142	Exxon Fields	2017	07:47:35 2017-05-	08:05:06 2017-05-	30.5	29.25	_	0
23202	142	Exxon Fields	2017	18	18	30.5	29.20	89.97	U
				08:39:44	09:10:14			09.91	
23262	142	Exxon Fields	2017	2017-05-	2017-05-	22.59	29.25	_	0
23202	142	Exxon Fields	2017		18	22.59	29.20	89.97	U
				18 09:21:43	09:44:19			09.91	
23262	142	Exxon Fields	2017	2017-05-	2017-05-	3.389	29.25	_	0
2020Z	142	EXXUII F ICIUS	2017	2017-05- 18	2017-05- 18	5.569	∠9.∠0	- 89.97	U
				18 09:55:59	09:59:23			09.91	
23262	142	Exxon Fields	2017	2017-05-	09:59:25 2017-05-	1.883	29.25		0
404U4	144	EXACII FICIUS	2017	18	18	1.009	43.40	89.97	U
				10:20:39	10:22:32			09.31	
				10.20.33	10.22.32				

motusT	`agHffgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ordistFromExxon
23262	142	Exxon Fields	2017	2017-05-	2017-05-	8.096	29.25	-	0
				18	18			89.97	
				10:34:01	10:42:07				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	4.707	29.25	-	0
				18	18			89.97	
				10:55:18	11:00:00				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	6.401	29.25	-	0
				18	18			89.97	
				11:13:11	11:19:35				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				18	18			89.97	
				11:42:56	11:43:18				_
23262	142	Exxon Fields	2017	2017-05-	2017-05-	3.201	29.25	-	0
				18	18			89.97	
				11:59:52	12:03:04				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	3.389	29.25	-	0
				18	18			89.97	
22222	1.10	P P. 11	201=	12:14:33	12:17:57	0.004	20.25		
23262	142	Exxon Fields	2017	2017-05-	2017-05-	3.201	29.25	-	0
				18	18			89.97	
22222	1.40	D D: 11	2015	12:43:10	12:46:22	0.1000	20.25		0
23262	142	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				18	18			89.97	
02000	1.40	D D: 11	0017	13:14:37	13:14:48	9 577	00.05		0
23262	142	Exxon Fields	2017	2017-05-	2017-05-	3.577	29.25	-	0
				18	18			89.97	
02060	1.40	F F:-1.1-	2017	15:09:39	15:13:14	1 19	20.25		0
23262	142	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	-	0
				18	18			89.97	
23262	142	Exxon Fields	2017	16:24:24 2017-05-	16:25:31 2017-05-	19.02	29.25		0
23202	142	Exxon Fleius	2017	18	18	19.02	29.20	- 89.97	U
				16:50:00	17:09:01			09.91	
23262	142	Exxon Fields	2017	2017-05-	2017-05-	17.13	29.25	_	0
20202	142	Exxon Fields	2011	18	18	11.10	23.20	89.97	U
				17:40:39	17:57:47			09.91	
23262	142	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	_	0
20202	142	LAXOII FICIUS	2011	18	18	U	29.20	89.97	O
				18:25:38	18:25:38			09.91	
23262	142	Exxon Fields	2017	2017-05-	2017-05-	4.895	29.25	_	0
20202	112	Exxon 1 leids	2011	18	18	1.000	20.20	89.97	O
				18:44:51	18:49:44			00.01	
23262	142	Exxon Fields	2017	2017-05-	2017-05-	9.414	29.25	_	0
20202	172	Exxon 1 icids	2011	18	18	5.414	25.26	89.97	O
				19:06:30	19:15:54			03.31	
23262	142	Exxon Fields	2017	2017-05-	2017-05-	25.79	29.25	_	0
20202	172	LAAOH FICIUS	2011	18	18	20.10	20.20	89.97	U
				19:27:24	19:53:11			00.01	
23262	142	Exxon Fields	2017	2017-05-	2017-05-	0.753	29.25	_	0
_0_0_	112	Limon i iolog	2011	18	18	0.100	20.20	89.97	V
				21:00:24	21:01:09			20.01	

	agHffgID	recvDeployName	year	mints	maxts	VISIGECII	guncvin	auccvido.	ndistFromExxon
23262	142	Exxon Fields	2017	2017-05- 18	2017-05- 18	2.824	29.25	- 89.97	0
				18 22:59:57	23:02:46			09.91	
23262	142	Exxon Fields	2017	22:59:57 2017-05-		0.1883	29.25	_	0
Z0Z0Z	142	EXXUIT FIEIUS	2017	2017-05- 19	2017-05- 19	0.1003	29.20	89.97	U
				04:23:24	04:23:35			09.91	
23262	142	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	_	0
23202	142	Exxon Fields	2017	19	19	0.1003	29.20	89.97	U
				05:35:30	05:35:42			09.91	
23262	142	Exxon Fields	2017	2017-05-	2017-05-	19.96	29.25	_	0
20202	142	LIAMOII FICIUS	2011	19	19	19.90	23.20	89.97	O
				05:49:04	06:09:01			03.31	
23262	142	Exxon Fields	2017	2017-05-	2017-05-	24.48	29.25	_	0
20202	142	LAXOII I ICIGS	2011	19	19	24.40	25.20	89.97	O
				06:25:47	06:50:15			00.01	
23262	142	Exxon Fields	2017	2017-05-	2017-05-	9.414	29.25	_	0
20202	112	Emon Pictus	2011	19	19	0.111	20.20	89.97	Ŭ
				07:12:51	07:22:15				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	15.25	29.25	_	0
				19	19			89.97	, and the second
				07:33:56	07:49:11				
23262	142	Exxon Fields	2017	2017-05-	2017-05-	14.12	29.25	_	0
				19	19			89.97	
				08:22:41	08:36:49				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	_	0
				17	17			89.97	
				18:38:48	18:40:07				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	3.765	29.25	-	0
				17	17			89.97	
				20:00:53	20:04:39				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				18	18			89.97	
				03:59:51	04:00:02				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	3.201	29.25	-	0
				18	18			89.97	
				04:18:40	04:21:52				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	2.071	29.25	-	0
				18	18			89.97	
				04:22:04	04:24:08				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				18	18			89.97	
				04:38:38	04:39:12				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	2.636	29.25	-	0
				18	18			89.97	
202-2	100	D 7:11	0015	04:58:58	05:01:36	40.10	20.25		
23270	136	Exxon Fields	2017	2017-05-	2017-05-	16.19	29.25	-	0
				18	18			89.97	
2225	100	D D. 11	0015	05:02:44	05:18:55	0.004	20.25		0
23270	136	Exxon Fields	2017	2017-05-	2017-05-	3.201	29.25	-	0
				18	18			89.97	
				05:20:48	05:24:00				

motusT	TaghhfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trk cvL	atrecvLo	ondistFromExxon
23270	136	Exxon Fields	2017	2017-05-	2017-05-	3.577	29.25	-	0
				18	18			89.97	
				05:24:23	05:27:57				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	2.824	29.25	-	0
				18	18			89.97	
				05:28:09	05:30:58				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				18	18			89.97	
				05:49:03	05:49:25				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	-	0
				18	18			89.97	
				06:09:34	06:09:56				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	2.259	29.25	-	0
				18	18			89.97	
				07:22:25	07:24:41				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	5.083	29.25	-	0
				18	18			89.97	
				08:05:32	08:10:37				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	21.46	29.25	-	0
				18	18			89.97	
				08:45:27	09:06:55				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	1.506	29.25	-	0
				18	18			89.97	
				10:05:39	10:07:10				_
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.7531	29.25	-	0
				18	18			89.97	
				10:53:51	10:54:36				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				18	18			89.97	
222-0	400	D D. 11	201=	12:32:30	12:33:04	0.0440	20.25		
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.9413	29.25	-	0
				18	18			89.97	
00070	100	D D: 11	0015	14:53:43	14:54:39	0.770	20.25		0
23270	136	Exxon Fields	2017	2017-05-	2017-05-	6.778	29.25	-	0
				18	18			89.97	
02070	190	D D: 11	0017	15:12:32	15:19:19	0.004	00.05		0
23270	136	Exxon Fields	2017	2017-05-	2017-05-	8.284	29.25	-	0
				18	18			89.97	
22270	196	Ermon Eiglda	2017	16:01:29	16:09:46	E 640	20.25		0
23270	136	Exxon Fields	2017	2017-05-	2017-05-	5.648	29.25	- 20.07	0
				18	18			89.97	
22270	196	Ermon Eiglda	2017	16:48:22	16:54:01	0.2766	20.25		0
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.3766	29.25	- 20.07	0
				18	18			89.97	
02070	196	F F:-1.1-	2017	17:13:02	17:13:24	0.470	20.25		0
23270	136	Exxon Fields	2017	2017-05-	2017-05-	8.472	29.25	-	0
				18 $17:33:33$	18 17:42:01			89.97	
23270	136	Exxon Fields	2017	2017-05-	17:42:01	26.73	29.25	_	0
4941U	190	EXXUII F IEIUS	2017	2017-05- 18	2017-05- 18	40.10	∠9.∠0	89.97	U
				18:13:05	18:39:49			09.91	
				10.19:09	10.39.49				

motusT	agHffgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trl ıcvL	atrecvLo	ndistFromExxon
23270	136	Exxon Fields	2017	2017-05-	2017-05-	13.56	29.25	-	0
				18	18			89.97	
				19:15:02	19:28:35				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				19	19			89.97	
				05:45:56	05:46:07				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.1882	29.25	-	0
				19	19			89.97	
				06:24:09	06:24:20				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				19	19			89.97	
				06:48:26	06:48:48				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	2.071	29.25	-	0
				19	19			89.97	
				07:06:53	07:08:57				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	15.44	29.25	-	0
				19	19			89.97	
				08:30:17	08:45:43				_
23270	136	Exxon Fields	2017	2017-05-	2017-05-	8.849	29.25	-	0
				19	19			89.97	
				08:57:58	09:06:49				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	-	0
				19	19			89.97	
222-0	100	D D. 11	2015	09:28:05	09:28:05		20.25		0
23270	136	Exxon Fields	2017	2017-05-	2017-05-	4.142	29.25	-	0
				19	19			89.97	
222-0	400	D D. 11	2015	09:42:12	09:46:21	0 5040	20.25		
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				19	19			89.97	
00070	100	D D: 11	2017	10:00:05	10:00:39	0.0505	20.25		0
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				19	19			89.97	
23270	196	Exxon Fields	2017	11:15:13	11:15:35	0.995	20.25		0
23270	136	EXXOII FIEIGS	2017	2017-05-	2017-05-	9.225	29.25	- 20.07	0
				19	19			89.97	
23270	136	Exxon Fields	2017	11:29:42 2017-05-	11:38:56 2017-05-	10.35	29.25	_	0
23270	150	EXXOII FIEIGS	2017	2017-05- 19	2017-05- 19	10.55	29.23	89.97	U
				13:09:07	13:19:28			09.91	
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	_	0
23210	130	Exxon Fields	2017	19	19	0.5046	29.20	89.97	U
				14:06:10	14:06:44			09.91	
23270	136	Exxon Fields	2017	2017-05-	2017-05-	13.37	29.25	_	0
4941U	190	LIAAUH T ICIUS	2011	2017-05- 19	2017-05- 19	10.01	∠∂.∠∂	89.97	U
				16:32:27	16:45:49			09.91	
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	_	0
4941U	190	ELAKOH T ICIUS	2017	2017-05- 19	2017-05- 19	0.0048	∠∂.∠∂	89.97	U
				17:27:14	17:27:48			09.91	
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0	29.25	_	0
20210	100	LANOII FICIUS	2011	19	19	U	20.20	89.97	U
				17:47:00	17:47:00			00.01	
				11.41.00	11.41.00				

motusT	`agHffgID	recvDeployName	year	mints	maxts	visitLer	ıg trl ıcvL	atrecvLo	ondistFromExxon
23270	136	Exxon Fields	2017	2017-05- 19	2017-05- 19	14.69	29.25	- 89.97	0
				17:58:07	18:12:48			09.91	
23270	136	Exxon Fields	2017	2017-05-	2017-05-	27.3	29.25	_	0
20210	100	Exxon 1 leids	2011	19	19	21.0	20.20	89.97	O
				18:32:34	18:59:52			05.51	
23270	136	Exxon Fields	2017	2017-05-	2017-05-	6.589	29.25	_	0
20210	100	Emon Floras	2011	19	19	0.000	20.20	89.97	· ·
				19:50:31	19:57:06			00.01	
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	_	0
				19	19			89.97	-
				22:56:20	22:56:54				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	1.318	29.25	_	0
				20	20			89.97	
				04:12:04	04:13:23				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	-	0
				20	20			89.97	
				05:46:34	05:46:46				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				20	20			89.97	
				06:03:09	06:03:31				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	24.29	29.25	-	0
				20	20			89.97	
				07:06:01	07:30:19				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	5.648	29.25	-	0
				20	20			89.97	
				07:48:01	07:53:39				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	3.765	29.25	-	0
				20	20			89.97	
				08:12:18	08:16:04				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	1.13	29.25	-	0
				20	20			89.97	
				08:30:11	08:31:19				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	26.36	29.25	-	0
				20	20			89.97	
02070	100	D D: 11	0017	08:46:11	09:12:33	0.9705	00.05		0
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	-	0
				20	20			89.97	
22270	136	Exxon Fields	2017	09:29:18 2017-05-	09:29:41	10.35	29.25		0
23270	150	EXXOII Fleids	2017	2017-05-	2017-05- 20	10.55	29.23	- 90.07	U
				10:20:42	10:31:03			89.97	
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	_	0
23210	190	Exxon Fields	2017	2017-05-	2017-05-	0.5046	29.20	89.97	U
				11:54:50	11:55:24			09.91	
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.3765	29.25	_	0
20210	100	LAXOII I ICIUS	2011	2017-05-	2017-00-	0.5105	29.20	89.97	U
				13:03:11	13:03:33			09.91	
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.1883	29.25	_	0
20210	100	Limon i iolog	2011	2011-00	2011-00	0.1009	20.20	89.97	Ü
				14:06:49	14:07:00			00.01	

notusT	a gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrlecvLa	atrecvLo	ndistFromExxc
23270	136	Exxon Fields	2017	2017-05-	2017-05-	8.849	29.25	-	0
				20	20			89.97	
				15:44:54	15:53:45				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	7.343	29.25	-	0
				20	20			89.97	
				16:32:09	16:39:30				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	10.54	29.25	-	0
				20	20			89.97	
				17:05:18	17:15:50				
23270	136	Exxon Fields	2017	2017-05-	2017-05-	0.7531	29.25	-	0
				20	20			89.97	
				17:57:15	17:58:00				
3270	136	Exxon Fields	2017	2017-05-	2017-05-	0.7531	29.25	-	0
				20	20			89.97	
				18:41:19	18:42:04				
3270	136	Exxon Fields	2017	2017-05-	2017-05-	0.5648	29.25	-	0
				20	20			89.97	
				19:20:51	19:21:25				
3270	136	Exxon Fields	2017	2017-05-	2017-05-	1.694	29.25	-	0
				20	20			89.97	
				19:46:08	19:47:49				
8520	283	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	-	0
				10	10			89.97	
				14:14:33	14:16:49				
8520	283	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				10	10			89.97	
				17:52:00	17:52:56				
8520	283	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				10	10			89.97	
				18:22:07	18:23:04				
8520	283	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				11	11			89.97	
				03:08:19	03:08:19				
8520	283	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				11	11			89.97	
				06:18:16	06:18:27				
8520	283	Exxon Fields	2018	2018-05-	2018-05-	37.28	29.25	-	0
				11	11			89.97	
				07:15:07	07:52:24				
8520	283	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				11	11			89.97	
				08:00:18	08:02:23				
8520	283	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				11	11			89.97	
				08:52:27	08:52:27				
8520	283	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				11	11			89.97	
				09:07:20	09:07:31				
8520	283	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				11	11			89.97	
				09:26:20	09:26:20				

motusT	TagHffgID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				11	11			89.97	
				09:48:33	09:50:26				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				11	11			89.97	
				10:41:27	10:42:24				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				11	11			89.97	
				12:35:33	12:36:40				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	5.46	29.25	-	0
				11	11			89.97	
				16:22:58	16:28:25				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				11	11			89.97	
				17:04:46	17:04:46				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	16.19	29.25	-	0
				11	11			89.97	
				18:21:34	18:37:46				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				11	11			89.97	
				19:10:20	19:12:24				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				12	12			89.97	
				06:12:15	06:12:27				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				12	12			89.97	
				07:04:13	07:04:24				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				12	12			89.97	
				08:07:28	08:08:36				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				12	12			89.97	
20520	200	P P. 11	2010	09:07:43	09:08:39		20.25		
28520	283	Exxon Fields	2018	2018-05-	2018-05-	7.53	29.25	-	0
				12	12			89.97	
20520	200	D D: 11	2010	10:08:54	10:16:26	1.010	20.25		0
28520	283	Exxon Fields	2018		2018-05-	1.318	29.25	-	0
				12	12			89.97	
00500	000	D D: 11	2010	11:18:22	11:19:41	0.0410	20.25		0
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				12	12			89.97	
00500	000	D D:11	0010	12:18:48	12:19:44	1 10	00.05		0
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				12	12			89.97	
00500	000	D D: 11	0010	13:40:19	13:41:27	1 500	00.05		0
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0
				12	12			89.97	
20520	202	D D:-1.1-	2010	15:39:52	15:41:22	0.005	20.25		0
28520	283	Exxon Fields	2018	2018-05-	2018-05-	8.095	29.25	- 20.07	0
				12	12			89.97	
				16:00:46	16:08:51				

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ig trli cvL	atrecvLo	ndistFromExxon
28520	283	Exxon Fields	2018	2018-05-	2018-05-	2.447	29.25	-	0
				12	12			89.97	
				18:01:15	18:03:42				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				12	12			89.97	
				18:25:32	18:26:40				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				12	12			89.97	
				18:51:31	18:51:42				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				12	12			89.97	
				19:24:39	19:24:39				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				13	13			89.97	
				08:22:58	08:22:58				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				13	13			89.97	
				11:54:32	11:54:43				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	4.518	29.25	-	0
				13	13			89.97	
				14:16:29	14:21:00				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				13	13			89.97	
			2010	17:03:50	17:04:58				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				13	13			89.97	
			2010	18:03:54	18:05:02				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	8.848	29.25	-	0
				13	13			89.97	
20520	200	D D: 11	2010	18:50:12	18:59:03	1 500	20.25		0
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0
				14	14			89.97	
20520	002	P P:-14-	2010	06:23:34	06:25:05	1 009	20.25		0
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				14 08:17:06	14 $08:18:59$			89.97	
20520	202	Ermon Eiglda	2010			1 910	20.25		0
28520	283	Exxon Fields	2018	2018-05- 14	2018-05- 14	1.318	29.25	- 89.97	0
				08:30:28	08:31:47			09.91	
28520	283	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	_	0
20020	200	EXXUIT FIELUS	2010	14	2016-05- 14	2.011	23.20	89.97	U
				08:42:42	08:44:46			09.91	
28520	283	Exxon Fields	2018	2018-05-	2018-05-	9.037	29.25	_	0
20020	200	LIXOII FICIGS	2010	14	14	3.051	29.20	89.97	U
				10:02:43	10:11:45			09.91	
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	_	0
20020	200	LIAAOH FICIUS	2010	14	2016-05- 14	1.004	20.20	89.97	U
				12:09:59	12:11:40			00.01	
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
20020	200	Lanon i rotus	2010	14	14	1.10	20.20	89.97	V
				12:45:45	12:46:53			00.01	
				12.10.10	12.10.00				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				14	14			89.97	
				13:33:34	13:33:45				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				14	14			89.97	
				16:44:05	16:45:13				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	-	0
				14	14			89.97	
				17:47:54	17:50:55				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0
				14	14			89.97	
				18:14:38	18:16:09				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				14	14			89.97	
				18:30:39	18:31:46				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				14	14			89.97	
				19:05:40	19:06:36				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.3765	29.25	_	0
				14	14			89.97	
				19:25:48	19:26:11				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.9412	29.25	_	0
				14	14			89.97	
				19:40:52	19:41:48				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	_	0
				15	15			89.97	
				02:51:36	02:53:29				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
				15	15			89.97	
				07:32:07	07:32:07				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	_	0
				15	15			89.97	
				08:53:15	08:55:08				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
				15	15			89.97	
				12:51:24	12:52:32				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	_	0
				15	15			89.97	
				17:05:34	17:07:27				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	6.966	29.25	-	0
				15	15			89.97	
				17:52:26	17:59:24				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	7.719	29.25	_	0
				15	15			89.97	
				18:11:38	18:19:22				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.3765	29.25	_	0
	-			15	15		_	89.97	
				18:36:29	18:36:52				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	37.09	29.25	_	0
			2-0	15	15		3	89.97	
				19:04:10	19:41:15				

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg trlı cvL	atrecvLo	ndistFromExxon
28520	283	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				15	15			89.97	
				21:46:27	21:48:31				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				16	16			89.97	
				04:18:24	04:19:32				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				16	16			89.97	
				05:00:23	05:02:28				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	6.589	29.25	-	0
				16	16			89.97	
				06:59:22	07:05:58				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	7.907	29.25	-	0
				16	16			89.97	
				08:50:30	08:58:24				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				16	16			89.97	
				10:41:34	10:43:38				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				16	16			89.97	
				11:33:09	11:34:06				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.9414	29.25	-	0
				16	16			89.97	
			2010	12:01:23	12:02:20				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				16	16			89.97	
20520	200	D D: 11	2010	13:51:54	13:52:05	1 10	20.25		0
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				16	16			89.97	
00500	000	D D: 11	0010	14:04:08	14:05:16	0.071	00.05		0
28520	283	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	- 20.07	0
				16	16			89.97	
28520	202	Exxon Fields	2018	15:03:12	15:05:16	0.1000	20.25		0
28520	283	EXXOII FIEIGS	2018	2018-05- 16	2018-05-	0.1882	29.25	- 20.07	0
				20:01:47	16 20:01:58			89.97	
28520	283	Exxon Fields	2018	20:01:47	20:01:38	11.3	29.25	_	0
20020	200	Exxon Fields	2016	2018-03-	17	11.5	29.20	89.97	U
				08:35:01	08:46:19			09.91	
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
20020	200	LAXOII I ICIGS	2010	17	17	O	25.26	89.97	O
				10:46:48	10:46:48			09.91	
28520	283	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	_	0
20020	200	LAXOII FICIGS	2010	17	17	2.200	29.20	89.97	U
				11:07:31	11:09:46			09.91	
28520	283	Exxon Fields	2018	2018-05-	2018-05-	11.67	29.25	_	0
20020	200	LAAOH FIOIGS	2010	2018-03-	2016-05- 17	11.01	20.20	89.97	U
				11:27:05	11:38:46			00.01	
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
_5520	_00		2010	17	17	0.0110	_0.20	89.97	V
				11:54:23	11:55:20				
				11.01.20	11.00.20				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28520	283	Exxon Fields	2018	2018-05- 17	2018-05- 17	2.824	29.25	- 89.97	0
28520	283	Exxon Fields	2018	12:35:37 2018-05- 17	12:38:26 2018-05- 17	0	29.25	- 89.97	0
28520	283	Exxon Fields	2018	14:02:36 2018-05- 17	14:02:36 2018-05- 17	0.1882	29.25	- 89.97	0
28520	283	Exxon Fields	2018	18:39:46 2018-05- 17	18:39:57 2018-05- 17	2.071	29.25	- 89.97	0
28520	283	Exxon Fields	2018	19:17:36 2018-05- 18	19:19:41 2018-05- 18	1.13	29.25	- 89.97	0
28520	283	Exxon Fields	2018	07:19:10 2018-05- 18	07:20:17 2018-05- 18	0.9412	29.25	- 89.97	0
28520	283	Exxon Fields	2018	08:09:14 2018-05- 18	08:10:11 2018-05- 18	33.51	29.25	- 89.97	0
28520	283	Exxon Fields	2018	08:20:55 2018-05- 18	08:54:25 2018-05- 18	3.2	29.25	- 89.97	0
28520	283	Exxon Fields	2018	09:12:52 2018-05- 18	09:16:04 2018-05- 18	1.318	29.25	- 89.97	0
28520	283	Exxon Fields	2018	09:49:24 2018-05- 18	09:50:43 2018-05- 18	11.11	29.25	- 89.97	0
28520	283	Exxon Fields	2018	10:22:20 2018-05- 18	10:33:27 2018-05- 18	2.824	29.25	- 89.97	0
28520	283	Exxon Fields	2018	11:33:19 2018-05- 18	11:36:08 2018-05- 18	0.1882	29.25	- 89.97	0
28520	283	Exxon Fields	2018	12:00:03 2018-05- 18	12:00:14 2018-05- 18	0.1883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	12:28:17 2018-05- 18	12:28:28 2018-05- 18	0.9414	29.25	- 89.97	0
28520	283	Exxon Fields	2018	13:00:06 2018-05- 18	13:01:03 2018-05- 18	0.1883	29.25	- 89.97	0
28520	283	Exxon Fields	2018	13:24:01 2018-05- 18	13:24:12 2018-05- 18	0.9413	29.25	- 89.97	0
28520	283	Exxon Fields	2018	15:34:06 2018-05- 18 16:23:48	15:35:03 2018-05- 18 16:23:59	0.1883	29.25	- 89.97	0

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trb cvL	atrecvLo	ndistFromExxon
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				18	18			89.97	
				17:48:09	17:49:05				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	6.777	29.25	-	0
				18	18			89.97	
				18:35:13	18:41:59				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	8.095	29.25	-	0
				18	18			89.97	
				18:52:09	19:00:15				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				18	18			89.97	
				19:16:49	19:17:00				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0
				18	18			89.97	
20520	200	D D: 11	2010	19:33:23	19:34:53	0.0410	20.25		0
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				19	19			89.97	
20520	000	D D: 11	2010	06:01:37	06:02:33	1 10	20.25		0
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				19	19			89.97	
00500	000	D D: 11	0010	06:16:29	06:17:37	0.071	00.05		0
28520	283	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	- 00.07	0
				19	19			89.97	
28520	283	Exxon Fields	2018	07:15:36 2018-05-	07:17:40 2018-05-	0	29.25		0
20020	200	Exxon Fields	2016	2018-05- 19	19	U	29.20	89.97	U
				07:52:30	07:52:30			09.91	
28520	283	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	_	0
20020	200	LIXOII FICIGS	2010	19	19	5.505	29.20	89.97	U
				08:24:30	08:27:53			09.91	
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
20020	200	EXXOII I ICIGO	2010	19	19	1.10	20.20	89.97	O .
				08:46:54	08:48:02				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	8.284	29.25	_	0
				19	19	0.20		89.97	· ·
				09:18:32	09:26:49				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25	_	0
				19	19			89.97	
				10:07:29	10:11:37				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				19	19			89.97	
				11:32:34	11:32:46				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				19	19			89.97	
				11:43:30	11:45:23				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	4.33	29.25	-	0
				19	19			89.97	
				12:27:21	12:31:41				
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0.9414	29.25	-	0
				19	19			89.97	
				16:01:47	16:02:44				

motusT	TagHHDgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ordistFromExxon
28520	283	Exxon Fields	2018	2018-05- 19	2018-05- 19	0.9413	29.25	- 89.97	0
				16:25:53	16:26:50			00.01	
28520	283	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
20020	200	Emon Flores	2010	19	19	V	20.20	89.97	Ŭ
				19:43:22	19:43:22			00.01	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
				10	10	0.0 0		89.97	, and the second
				16:44:01	16:44:58				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
				10	10			89.97	
				17:42:00	17:42:57				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25	_	0
				10	10			89.97	
				18:43:57	18:48:05				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				10	10			89.97	
				19:06:55	19:07:06				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				10	10			89.97	
				20:01:53	20:03:01				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				11	11			89.97	
				06:09:01	06:10:21				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				11	11			89.97	
				06:54:01	06:54:12				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	7.53	29.25	-	0
				11	11			89.97	
				07:20:11	07:27:43				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	6.401	29.25	-	0
				11	11			89.97	
				07:38:04	07:44:28				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	3.2	29.25	-	0
				11	11			89.97	
				08:05:11	08:08:23				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	30.69	29.25	-	0
				11	11			89.97	
				08:21:00	08:51:41				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				11	11			89.97	
				09:15:24	09:17:28				_
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				11	11			89.97	
				11:37:32	11:39:37				_
28521	284	Exxon Fields	2018	2018-05-	2018-05-	8.095	29.25	-	0
				11	11			89.97	
20521	20.1	D 50.11	0010	12:50:24	12:58:29	0.1000	26.25		0
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				11	11			89.97	
				13:25:25	13:25:36				

motus	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				11	11			89.97	
				14:23:35	14:25:28				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				11	11			89.97	
				16:09:35	16:11:39				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	-	0
				11	11			89.97	
				16:26:20	16:28:35				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				11	11			89.97	
				16:42:43	16:43:39				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	17.88	29.25	-	0
				11	11			89.97	
				17:22:37	17:40:30				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	4.707	29.25	-	0
				11	11			89.97	
				17:55:45	18:00:28				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	29.18	29.25	-	0
				11	11			89.97	
			2010	18:14:35	18:43:46				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	3.2	29.25	-	0
				11	11			89.97	
20524	20.4	D D. 11	2010	18:56:22	18:59:35	2 0 - 4	20.25		
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				11	11			89.97	
00501	20.4	D D: 11	2010	19:41:33	19:43:38	0	20.25		0
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				12	12			89.97	
20521	204	P P:-14-	2010	01:33:25	01:33:25	0.1009	20.25		0
28521	284	Exxon Fields	2018	2018-05- 12	2018-05-	0.1883	29.25	- 20.07	0
				05:45:30	$ \begin{array}{c} 12 \\ 05:45:41 \end{array} $			89.97	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	8.848	29.25	_	0
20021	204	Exxon Fields	2016	12	12	0.040	29.20	89.97	U
				06:12:48	06:21:39			09.91	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
20021	204	EXXOII FICIUS	2010	12	12	1.10	23.20	89.97	U
				07:44:29	07:45:36			09.91	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	_	0
20021	204	Exacil 1 leigs	2010	12	12	2.203	25.26	89.97	O
				07:56:32	07:58:47			00.01	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20021	204	Exacil 1 leigs	2010	12	12	0.1000	25.26	89.97	O
				08:11:13	08:11:24			05.51	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
20021	201	Landii i idab	2010	12	12	1.10	20.20	89.97	V
				08:21:45	08:22:53			00.01	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
_0021	_01		2010	12	12	3.1000	_0.20	89.97	V
				08:33:14	08:33:25				
				30.00.11	33.33.23				

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

motus	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrbecvL	atrecvLo	ndistFromExxon
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				13	13			89.97	
				08:46:17	08:47:13				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				13	13			89.97	
				10:58:46	11:00:50				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				13	13			89.97	
				14:46:56	14:46:56				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	12.24	29.25	-	0
				13	13			89.97	
				16:53:04	17:05:19				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				13	13			89.97	
20524	20.4	D D. 11	2010	17:30:10	17:30:21	0.4000	20.25		
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				13	13			89.97	
00501	20.4	D D: 11	2010	18:18:44	18:18:55	0.1000	20.25		0
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				13	13			89.97	
00501	20.4	D D: 11	2010	18:41:42	18:41:53	1 10	20.25		0
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				13	13			89.97	
00501	204	P P:-11-	2010	18:56:12	18:57:20	1 19	20.25		0
28521	284	Exxon Fields	2018	2018-05- 13	2018-05- 13	1.13	29.25	89.97	0
				13 19:58:19				89.97	
28521	284	Exxon Fields	2018	2018-05-	19:59:27 2018-05-	6.777	29.25		0
20021	204	Exxon Fields	2016	14	14	0.777	29.20	89.97	U
				06:25:02	06:31:49			09.91	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	_	0
20021	204	LAXOII FICIGS	2010	14	14	1.034	29.20	89.97	O
				06:54:25	06:56:06			00.01	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	3.953	29.25	_	0
20021	-01	Emion 1 forces	2010	14	14	3.000		89.97	
				08:13:40	08:17:37				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	9.978	29.25	_	0
				14	14			89.97	
				08:30:37	08:40:35				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				14	14			89.97	
				08:52:04	08:52:04				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				14	14			89.97	
				09:19:56	09:20:07				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	3.765	29.25	-	0
				14	14			89.97	
				12:04:06	12:07:52				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				14	14			89.97	
				12:31:46	12:32:43				

Second Fields	motusT	TaghlfgID	recvDeployName	year	mints	maxts	visitLer	ng trh cvL	atrecvLo	ndistFromExxon
Section Fields Section Secti	28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	_	0
2821					14	14			89.97	
14					13:03:47	13:05:51				
14	28521	284	Exxon Fields	2018			8.472	29.25	_	0
Second Fields Second Field									89.97	
Part										
14	28521	284	Exxon Fields	2018			2.259	29.25	_	0
Second Process					14				89.97	
28521 284 Exxon Fields 2018 2018 of 17:24:09 2018 of 14 2018 of 17:24:09 2018 of 14 2018 of 14<										
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	28521	284	Exxon Fields	2018			2.636	29.25	_	0
17-21-30 17-21-30									89.97	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					17:21:30					
14	28521	284	Exxon Fields	2018			2.071	29.25	_	0
17:55:46									89.97	
14					17:55:46					
19:32:44	28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
28521 284 Exxon Fields 2018 2018-05- 14 2018-05- 14 0.1882 29.25 - 0 28521 284 Exxon Fields 2018 2018-05- 2018					14	14			89.97	
28521 284 Exxon Fields 2018 by 14					19:32:44	19:32:55				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	28521	284	Exxon Fields	2018	2018-05-		0.1882	29.25	-	0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					14	14			89.97	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					19:44:58	19:45:09				
28521 284 Exxon Fields 2018 2018-05 2018-05 0.1883 29.25 - 0 0.1883 0.1885 0	28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.5648	29.25	-	0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					15	15			89.97	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					02:51:00	02:51:34				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					15	15			89.97	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					05:46:50	05:47:01				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	28521	284	Exxon Fields	2018	2018-05-	2018-05-	21.46	29.25	-	0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					15	15			89.97	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					06:07:10	06:28:37				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					15	15			89.97	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					07:28:07	07:29:15				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	28521	284	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$					15	15			89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					07:55:36	07:55:36				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					15	15			89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					08:55:51	08:57:10				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					15	15			89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					10:07:57	10:09:05				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	28521	284	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
28521 284 Exxon Fields 2018 2018-05- 2018-05- 1.13 29.25 - 0 15 15 15 89.97 10:50:07 10:51:15 28521 284 Exxon Fields 2018 2018-05- 2018-05- 0 29.25 - 0 15 15 15 89.97					15	15			89.97	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$					10:19:15	10:19:15				
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
28521 284 Exxon Fields 2018 2018-05- 2018-05- 0 29.25 - 0 15 15 89.97									89.97	
15 15 89.97					10:50:07	10:51:15				
	28521	284	Exxon Fields	2018	2018-05-		0	29.25		0
11:21:11 11:21:11									89.97	
					11:21:11	11:21:11				

motus	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trb cvL	atrecvLo	ndistFromExxon
28521	284	Exxon Fields	2018	2018-05-	2018-05-	11.3	29.25	-	0
				15	15			89.97	
				11:50:10	12:01:28				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				15	15			89.97	
				16:15:26	16:16:22				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				15	15			89.97	
				17:24:32	17:25:39				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				15	15			89.97	
				17:41:28	17:41:39				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	-	0
				15	15			89.97	
				18:08:35	18:11:24				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				15	15			89.97	
				18:36:26	18:37:34				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				15	15			89.97	
				19:10:54	19:11:50				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	15.81	29.25	-	0
				15	15			89.97	
			2010	19:29:32	19:45:21				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	5.648	29.25	-	0
				15	15			89.97	
			2010	19:57:46	20:03:25				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				15	15			89.97	
00501	20.4	D D: 11	2010	21:46:24	21:46:35	1 10	20.25		0
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				16	16			89.97	
28521	201	Exxon Fields	2019	06:31:50 2018-05-	06:32:58	4.99	20.25		0
20021	284	Exxon Fields	2018	2018-05- 16	2018-05- 16	4.33	29.25	- 20.07	0
				06:43:53	06:48:13			89.97	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	12.24	29.25	_	0
20021	204	Exxon Fields	2016	16	16	12.24	29.20	89.97	U
				07:02:08	07:14:23			09.91	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
20021	204	Exacil 1 icids	2010	16	16	1.10	20.20	89.97	O
				07:24:55	07:26:03			09.91	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	23.16	29.25	_	0
20021	204	LAXOII FICIGS	2010	16	16	20.10	29.20	89.97	O
				07:39:14	08:02:23			05.51	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	_	0
20021	201	Lanon i rotus	2010	16	16	1.000	20.20	89.97	V
				08:17:18	08:19:11			00.01	
28521	284	Exxon Fields	2018	2018-05-	2018-05-	6.777	29.25	_	0
_~~			2010	16	16	~.••	_J. _ J	89.97	ŭ
				08:52:31	08:59:17				

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trh cvL	atrecvLc	ordistFromExxor
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	-	0
				16	16			89.97	
				09:15:06	09:17:22				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				16	16			89.97	
				10:00:40	10:00:40				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.447	29.25	-	0
				16	16			89.97	
				10:40:34	10:43:01				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	26.54	29.25	-	0
				16	16			89.97	
				11:22:56	11:49:29				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				16	16			89.97	
				12:37:06	12:38:03				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				16	16			89.97	
				13:17:01	13:17:58				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	-	0
				16	16			89.97	
			2010	13:45:04	13:48:27				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				16	16			89.97	
20524	20.4	B	2010	14:35:28	14:36:36	0.4000	20.25		
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				16	16			89.97	
20501	20.4	B	2010	15:54:10	15:54:21	0.0440	20.25		
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				16	16			89.97	
00501	20.4	D D: 11	0010	16:35:01	16:35:58	0.1000	20.25		0
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				16	16			89.97	
00501	004	D D: 11	0010	17:26:59	17:27:10	0.1009	00.05		0
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				16	16			89.97	
20521	201	P P:-11-	2010	17:39:58	17:40:09	4 1 40	20.25		0
28521	284	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25	-	0
				17	17			89.97	
20521	201	Ermon Eiglda	2019	08:05:13	08:09:21	0	20.25		0
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	- 20.07	0
				17	17			89.97	
20521	201	Ermon Eiglda	2019	09:21:16	09:21:16	0.1000	20.25		0
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				17	17			89.97	
20521	201	Presson Dield-	2010	09:37:39	09:37:50	0	20.05		0
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	- 20.07	0
				17	17			89.97	
20521	201	Presson Dield-	2010	09:49:31	09:49:31	1 19	20.05		0
28521	284	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	- 20.07	0
				17	17 10:10:47			89.97	
				10:09:39	10:10:47				

motus	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trl ıcvL	atrecvLo	ndistFromExxon
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				17	17			89.97	
				10:39:24	10:41:28				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				17	17			89.97	
				10:50:08	10:50:19				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				17	17			89.97	
				11:08:23	11:09:20				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				17	17			89.97	
				11:41:31	11:41:31				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				17	17			89.97	
				12:15:25	12:16:21				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				17	17			89.97	
				12:41:23	12:41:35				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				17	17			89.97	
				13:54:26	13:56:30				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	3.2	29.25	-	0
				17	17			89.97	
				14:18:21	14:21:33				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	11.86	29.25	-	0
				17	17			89.97	
				18:34:37	18:46:29				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	6.024	29.25	-	0
				17	17			89.97	
				19:34:40	19:40:42				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				17	17			89.97	
				19:58:35	19:58:46				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				18	18			89.97	
				00:42:14	00:44:19				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				18	18			89.97	
				06:38:03	06:39:00				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	13.18	29.25	-	0
				18	18			89.97	
				07:25:52	07:39:03				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	35.02	29.25	-	0
				18	18			89.97	
				08:29:53	09:04:54				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	-	0
				18	18			89.97	
				09:10:21	09:13:11				
28521	284	Exxon Fields	2018	2018-05-	2018-05-	15.44	29.25	-	0
				18	18			89.97	
				09:37:17	09:52:43				

motus	Ta ghf gID	recvDeployName	year	mints	maxts	visitLen	gthcvL	atrecvLo	ndistFromExxon
28521	284	Exxon Fields	2018	2018-05- 21	2018-05- 21	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	03:49:12 2018-05- 30	03:49:12 2018-05- 30	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	20:16:40 2018-06- 01	20:17:37 2018-06- 01	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	20:10:40 2018-06- 05	20:10:40 2018-06- 05	0	29.25	- 89.97	0
28521	284	Exxon Fields	2018	06:18:45 2018-06- 07	06:18:45 2018-06- 07	0.9413	29.25	- 89.97	0
28521	284	Exxon Fields	2018	06:00:19 2018-06- 07	06:01:16 2018-06- 07	0	29.25	- 89.97	0
28522	289	Exxon Fields	2018	08:00:14 2018-05- 15	08:00:14 2018-05- 15	27.86	29.25	- 89.97	0
28522	289	Exxon Fields	2018	07:56:05 2018-05- 15	08:23:57 2018-05- 15	1.13	29.25	- 89.97	0
28522	289	Exxon Fields	2018	08:53:53 2018-05- 15	08:55:01 2018-05- 15	2.071	29.25	- 89.97	0
28522	289	Exxon Fields	2018	11:55:22 2018-05- 15	11:57:27 2018-05- 15	6.024	29.25	- 89.97	0
28522	289	Exxon Fields	2018	12:43:34 2018-05- 16	12:49:35 2018-05- 16	0.1883	29.25	- 89.97	0
28522	289	Exxon Fields	2018	07:57:14 2018-05- 16	07:57:25 2018-05- 16	3.389	29.25	- 89.97	0
28522	289	Exxon Fields	2018	08:13:17 2018-05- 17	08:16:40 2018-05- 17	1.318	29.25	- 89.97	0
28522	289	Exxon Fields	2018	08:45:15 2018-05- 18	08:46:34 2018-05- 18	5.271	29.25	- 89.97	0
28523	290	Exxon Fields	2018	09:22:09 2018-05- 16	09:27:26 2018-05- 16	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	12:23:15 2018-05- 16	12:24:12 2018-05- 16	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	13:00:21 2018-05- 16 13:51:56	13:00:21 2018-05- 16 13:52:07	0.1883	29.25	- 89.97	0

motus	TagHHgID	recvDeployName	year	mints	maxts	visitLer	ng trh cvL	atrecvLo	ondistFromExxon
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				16	16			89.97	
				14:24:04	14:25:57				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25	-	0
				16	16			89.97	
				15:32:13	15:36:22				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	10.17	29.25	-	0
				16	16			89.97	
				15:55:56	16:06:06				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	3.953	29.25	-	0
				16	16			89.97	
				16:16:39	16:20:36				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				16	16			89.97	
				16:33:13	16:35:17				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				16	16			89.97	
				17:28:59	17:29:11				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				16	16			89.97	
				17:50:35	17:51:32				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				16	16			89.97	
				18:14:41	18:15:38				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				16	16			89.97	
				20:03:41	20:04:38				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				16	16			89.97	
				22:47:40	22:47:51				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				17	17			89.97	
				06:32:40	06:33:48				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				17	17			89.97	
				07:59:16	08:00:24				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				17	17			89.97	
20522	200	D D. 11	2010	08:13:57	08:14:09	0.0=4	20.25		
28523	290	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				17	17			89.97	
20522	200	D D. 11	2010	09:32:16	09:34:21		20.25		0
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				17	17			89.97	
		D D. 11	2010	09:50:43	09:50:43				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	11.11	29.25	-	0
				17	17			89.97	
20522	200	D 2011	0010	10:01:27	10:12:34	1.10	20.25		0
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				17	17			89.97	
				10:24:25	10:25:33				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
28523	290	Exxon Fields	2018	2018-05- 17	2018-05- 17	2.447	29.25	- 89.97	0
28523	290	Exxon Fields	2018	10:39:06 2018-05- 17	10:41:33 2018-05- 17	46.31	29.25	- 89.97	0
28523	290	Exxon Fields	2018	10:55:29 2018-05- 17	11:41:48 2018-05- 17	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	12:07:35 2018-05- 17	12:08:43 2018-05- 17	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	12:25:40 2018-05- 17	12:26:36 2018-05- 17	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	12:52:24 2018-05- 17	12:53:31 2018-05- 17	7.907	29.25	- 89.97	0
28523	290	Exxon Fields	2018	13:43:36 2018-05- 17	13:51:30 2018-05- 17	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	14:24:27 2018-05- 17	14:26:31 2018-05- 17	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	14:53:15 2018-05- 17	14:53:15 2018-05- 17	7.342	29.25	- 89.97	0
28523	290	Exxon Fields	2018	19:25:21 2018-05- 18	19:32:41 2018-05- 18	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	00:46:06 2018-05- 18	00:46:17 2018-05- 18	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	05:44:52 2018-05- 18	05:45:48 2018-05- 18	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	18	05:57:40 2018-05- 18	2.824	29.25	- 89.97	0
28523	290	Exxon Fields	2018	07:44:24 2018-05- 18	07:47:14 2018-05- 18	37.09	29.25	- 89.97	0
28523	290	Exxon Fields	2018	08:19:03 2018-05- 18	08:56:08 2018-05- 18	21.09	29.25	- 89.97	0
28523	290	Exxon Fields	2018	09:06:07 2018-05- 18	09:27:12 2018-05- 18	4.707	29.25	- 89.97	0
28523	290	Exxon Fields	2018	09:40:00 2018-05- 18 09:59:01	09:44:42 2018-05- 18 09:59:12	0.1883	29.25	- 89.97	0

motusT	`agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrlecvL	atrecvLo	ndistFromExxo
28523	290	Exxon Fields	2018	2018-05-	2018-05-	11.11	29.25	-	0
				18	18			89.97	
				10:12:12	10:23:18				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				18	18			89.97	
				10:33:17	10:33:28				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	19.96	29.25	_	0
				18	18			89.97	
				11:18:28	11:38:25				
8523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				18	18			89.97	
				12:09:17	12:10:25				
8523	290	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
				18	18			89.97	
				12:27:11	12:27:11				
8523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
				18	18			89.97	
				13:08:02	13:09:10				
8523	290	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
				18	18			89.97	
				16:08:34	16:08:34				
8523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
	_00			18	18		-00	89.97	· ·
				16:28:09	16:29:17				
8523	290	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	_	0
0020	_00	Emion 1 fords	2010	18	18	1.010	_00	89.97	Ü
				17:58:08	17:59:27				
8523	290	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	_	0
0020	-00	2	-010	18	18		_00	89.97	Ü
				18:28:16	18:31:05			00.01	
8523	290	Exxon Fields	2018	2018-05-	2018-05-	3.2	29.25	_	0
0020	200	Emion Fields	2010	18	18	0.2	20.20	89.97	· ·
				18:43:53	18:47:05				
8523	290	Exxon Fields	2018	2018-05-	2018-05-	7.907	29.25	_	0
0020	200	Emon Flores	2010	18	18	1.001	20.20	89.97	· ·
				18:55:11	19:03:05			00.01	
8523	290	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	_	0
0020	200	Emion Fields	2010	18	18	2.200	20.20	89.97	· ·
				19:20:13	19:22:29			00.01	
8523	290	Exxon Fields	2018	2018-05-	2018-05-	9.978	29.25	_	0
0020	200	EXXOII I ICIGS	2010	18	18	0.010	20.20	89.97	· ·
				19:38:18	19:48:16			00.01	
8523	290	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
0020	250	LAXOII I ICIGS	2010	19	19	0.1000	25.20	89.97	O
				05:39:25	05:39:36			00.01	
8523	290	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
0040	43U	EDAKUH T IERUS	2010	2018-05- 19	2018-05- 19	0.1009	49.40	89.97	U
				05:54:28	05:54:40			09.91	
8599	290	Exxon Fields	2018	2018-05-	2018-05-	0 1999	20.25		0
8523	<i>29</i> 0	EXXOII FIEIGS	∠018			0.1883	29.25	- 80.07	U
				19	19			89.97	
				06:45:29	06:45:41				

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg trlı cvL	atrecvLc	ondistFromExxo
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				19	19			89.97	
				07:26:43	07:28:36				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	4.518	29.25	-	0
				19	19			89.97	
				08:00:03	08:04:34				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				19	19			89.97	
				09:21:22	09:21:34				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	9.978	29.25	-	0
				19	19			89.97	
				09:31:44	09:41:42				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				19	19			89.97	
				10:32:32	10:33:28				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				19	19			89.97	
				10:44:24	10:45:31				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	5.083	29.25	-	0
				19	19			89.97	
				11:09:37	11:14:42				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				19	19			89.97	
				13:19:31	13:20:50				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.3765	29.25	-	0
				19	19			89.97	
				13:36:39	13:37:02				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	6.966	29.25	-	0
				19	19			89.97	
				14:56:51	15:03:49				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				19	19			89.97	
				18:46:09	18:47:17				_
28523	290	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	-	0
				19	19			89.97	
				19:18:21	19:20:36				_
28523	290	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				19	19			89.97	
				19:39:15	19:41:19				_
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				20	20			89.97	
				06:59:37	07:00:45				_
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				20	20			89.97	
				07:18:38	07:18:49				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.9412	29.25	-	0
				20	20			89.97	
			_	08:03:49	08:04:45				_
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	-	0
				20	20			89.97	
				09:27:02	09:28:43				

motus	Ta gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trl ıcvL	atrecvLo	ondistFromExxon
28523	290	Exxon Fields	2018	2018-05- 20	2018-05- 20	4.142	29.25	- 89.97	0
28523	290	Exxon Fields	2018	10:04:41 2018-05- 20	10:08:49 2018-05- 20	12.43	29.25	- 89.97	0
28523	290	Exxon Fields	2018	10:23:19 2018-05- 20	10:35:45 2018-05- 20	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	11:17:55 2018-05- 20	11:18:51 2018-05- 20	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	16:03:19 2018-05- 20	16:04:16 2018-05- 20	4.707	29.25	- 89.97	0
28523	290	Exxon Fields	2018	17:36:53 2018-05- 20	17:41:36 2018-05- 20	17.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	18:04:11 2018-05- 20	18:21:19 2018-05- 20	5.46	29.25	- 89.97	0
28523	290	Exxon Fields	2018	18:43:09 2018-05- 20	18:48:37 2018-05- 20	11.3	29.25	- 89.97	0
28523	290	Exxon Fields	2018	19:48:17 2018-05- 21	19:59:35 2018-05- 21	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	00:07:09 2018-05- 21	00:07:09 2018-05- 21	3.389	29.25	- 89.97	0
28523	290	Exxon Fields	2018	03:48:10 2018-05- 21	03:51:33 2018-05- 21	6.024	29.25	- 89.97	0
28523	290	Exxon Fields	2018	04:58:12 2018-05- 21	05:04:14 2018-05- 21	0	29.25	- 89.97	0
28523	290	Exxon Fields	2018	05:40:22 2018-05- 21	05:40:22 2018-05- 21	1.318	29.25	- 89.97	0
28523	290	Exxon Fields	2018	05:56:56 2018-05- 21	05:58:15 2018-05- 21	7.342	29.25	- 89.97	0
28523	290	Exxon Fields	2018	06:35:54 2018-05- 21	06:43:15 2018-05- 21	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	07:01:53 2018-05- 21	07:03:58 2018-05- 21	20.33	29.25	- 89.97	0
28523	290	Exxon Fields	2018	07:27:07 2018-05- 21 08:09:28	07:47:27 2018-05- 21 08:16:38	7.154	29.25	- 89.97	0

motus	Ta gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg trle cvL	atrecvLo	ondistFromExxon
28523	290	Exxon Fields	2018	2018-05- 21	2018-05- 21	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	09:18:23 2018-05- 21	09:19:19 2018-05- 21	1.318	29.25	- 89.97	0
28523	290	Exxon Fields	2018	11:58:01 2018-05- 21	11:59:20 2018-05- 21	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	15:33:24 2018-05- 21	15:35:28 2018-05- 21	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	17:46:30 2018-05- 21	17:47:38 2018-05- 21	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	18:06:38 2018-05- 21	18:07:46 2018-05- 21	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	19:16:40 2018-05- 22	19:16:52 2018-05- 22	0	29.25	89.97	0
28523	290	Exxon Fields	2018	05:37:11 2018-05- 22	05:37:11 2018-05- 22	0	29.25	89.97	0
28523	290	Exxon Fields	2018	05:55:26 2018-05- 22	05:55:26 2018-05- 22	13.74	29.25	89.97	0
28523	290	Exxon Fields	2018	06:22:44 2018-05- 22	06:36:29 2018-05- 22	2.071	29.25	89.97	0
28523	290	Exxon Fields	2018	06:57:23 2018-05- 22	06:59:27 2018-05- 22	7.154	29.25	- 89.97	0
28523	290	Exxon Fields	2018	07:11:19 2018-05- 22	07:18:28 2018-05- 22	8.284	29.25	89.97	0
28523	290	Exxon Fields	2018	08:40:10 2018-05- 22	08:48:27 2018-05- 22	3.389	29.25	89.97	0
28523	290	Exxon Fields	2018	09:31:23 2018-05- 22	09:34:46 2018-05- 22	3.012	29.25	89.97	0
28523	290	Exxon Fields	2018	09:48:19 2018-05- 22	09:51:20 2018-05- 22	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	11:13:02 2018-05- 22	11:13:14 2018-05- 22	3.389	29.25	- 89.97	0
28523	290	Exxon Fields	2018	11:50:19 2018-05- 22 12:39:04	11:53:42 2018-05- 22 12:40:12	1.13	29.25	89.97	0

28523 290 Exxon Field 28523 290 Exxon Field		2018-05- 22 17:38:13 2018-05-	2018-05- 22 17:39:21 2018-05-	1.13	29.25	- 89.97	0
28523 290 Exxon Field	ls 2018	17:38:13 2018-05-	17:39:21			89.97	
28523 290 Exxon Field	ls 2018	2018-05-					
28523 290 Exxon Field	ds 2018		2018 05				
		വ	2010-00-	16.19	29.25	-	0
		22	22			89.97	
		18:07:35	18:23:47				
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	6.966	29.25	-	0
		22	22			89.97	
		19:14:37	19:21:35				
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	8.284	29.25	-	0
		22	22			89.97	
		19:39:39	19:47:56				
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	1.13	29.25	-	0
		22	22			89.97	
		20:04:30	20:05:38				
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	3.012	29.25	-	0
		23	23			89.97	
20722 202 5 51		06:06:00	06:09:00	0.0440	20.05		
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	0.9413	29.25	-	0
		23	23			89.97	
00700 000 E E:1	1 0010	07:00:58	07:01:54	0.0419	00.05		0
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	0.9413	29.25	-	0
		23	23			89.97	
28523 290 Exxon Field	ds 2018	07:16:24 2018-05-	07:17:21 2018-05-	0.9413	29.25		0
20020 290 EXXOII FIELD	18 2016	2018-05-	2018-05-	0.9413	29.20	89.97	U
		12:46:26	12:47:22			09.91	
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	15.63	29.25	_	0
20020 200 EAXON FICE	15 2010	23	23	10.00	23.20	89.97	O
		17:45:12	18:00:49			05.51	
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	1.13	29.25	_	0
20020 200 Examination	2010	23	23	1.10	20.20	89.97	· ·
		18:18:09	18:19:16				
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	3.2	29.25	_	0
		23	23			89.97	
		19:01:27	19:04:39				
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	1.13	29.25	_	0
		23	23			89.97	
		19:15:34	19:16:42				
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	0.1883	29.25	-	0
		23	23			89.97	
		19:33:16	19:33:27				
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	0.9413	29.25	-	0
		23	23			89.97	
		19:56:36	19:57:33				
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	0.9413	29.25	-	0
		24	24			89.97	
		03:21:50	03:22:47				
28523 290 Exxon Field	ds 2018	2018-05-	2018-05-	0.1882	29.25	-	0
		24	24			89.97	
		05:20:27	05:20:38				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLer	g trh cvL	atrecvLo	ndistFromExxon
28523	290	Exxon Fields	2018	2018-05- 24	2018-05- 24	11.67	29.25	89.97	0
28523	290	Exxon Fields	2018	05:33:37 2018-05- 24	05:45:18 2018-05- 24	31.82	29.25	- 89.97	0
28523	290	Exxon Fields	2018	06:20:30 2018-05- 24	06:52:19 2018-05- 24	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	08:12:53 2018-05- 24	08:13:05 2018-05- 24	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	13:07:54 2018-05- 24	13:08:50 2018-05- 24	0.1882	29.25	- 89.97	0
28523	290	Exxon Fields	2018	14:44:51 2018-05- 24	14:45:02 2018-05- 24	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	15:07:38 2018-05- 24	15:08:34 2018-05- 24	0.9412	29.25	- 89.97	0
28523	290	Exxon Fields	2018	16:28:24 2018-05- 24	16:29:20 2018-05- 24	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	18:22:18 2018-05- 24	18:23:25 2018-05- 24	7.154	29.25	- 89.97	0
28523	290	Exxon Fields	2018	18:46:35 2018-05- 24	18:53:44 2018-05- 24	0.9413	29.25	- 89.97	0
28523	290	Exxon Fields	2018	19:18:01 2018-05- 24	19:18:58 2018-05- 24	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	19:39:51 2018-05- 25	19:40:03 2018-05- 25	2.071	29.25	- 89.97	0
28523	290	Exxon Fields	2018	05:53:46 2018-05- 25	05:55:51 2018-05- 25	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	06:07:31 2018-05- 25	06:07:42 2018-05- 25	1.318	29.25	- 89.97	0
28523	290	Exxon Fields	2018	07:40:31 2018-05- 25	07:41:50 2018-05- 25	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	08:01:59 2018-05- 25	08:02:10 2018-05- 25	10.17	29.25	- 89.97	0
28523	290	Exxon Fields	2018	08:51:07 2018-05- 25 09:34:36	09:01:17 2018-05- 25 09:40:49	6.213	29.25	- 89.97	0

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28523	290	Exxon Fields	2018	2018-05-	2018-05-	9.978	29.25	-	0
				25	25			89.97	
				10:11:53	10:21:51				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
				10:38:48	10:38:59				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
				10:50:51	10:51:02				_
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				25	25			89.97	
				11:56:02	11:57:10				_
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				25	25			89.97	
20520	200	D D: 11	2010	12:40:05	12:41:02	0	20.25		0
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				25	25			89.97	
00500	000	In Int 11	0010	12:56:06	12:56:06	7.007	00.05		0
28523	290	Exxon Fields	2018	2018-05-	2018-05-	7.907	29.25	-	0
				25	25			89.97	
20522	200	P P:-14-	2010	13:18:07	13:26:02	0.1002	20.25		0
28523	290	Exxon Fields	2018	2018-05- 25	2018-05-	0.1883	29.25	89.97	0
				14:05:56	25 14:06:08			09.97	
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25		0
20020	290	Exxon Fields	2016	25	25	0.9410	29.20	89.97	U
				14:32:06	14:33:03			09.91	
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
20020	230	LAXOII FICIGS	2010	25	25	U	29.20	89.97	O
				15:39:08	15:39:08			05.51	
28523	290	Exxon Fields	2018	2018-05-	2018-05-	50.27	29.25	_	0
20020	200	Emion Fields	2010	25	25	00.21	20.20	89.97	0
				16:19:59	17:10:15				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
				25	25			89.97	
				17:46:12	17:46:24				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	14.12	29.25	_	0
				25	25			89.97	
				17:59:00	18:13:08				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	13.37	29.25	-	0
				25	25			89.97	
				18:24:59	18:38:21				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	3.765	29.25	-	0
				25	25			89.97	
				19:09:14	19:13:00				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	2.447	29.25	-	0
				25	25			89.97	
				19:25:48	19:28:14				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	5.46	29.25	-	0
				25	25			89.97	
				23:41:47	23:47:14				

motusT	aghlfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrbecvL	atrecvLo	ondistFromExxon
28523	290	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	-	0
				26	26			89.97	
				03:51:13	03:54:14				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	36.9	29.25	-	0
				26	26			89.97	
				04:45:27	05:22:21				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				26	26			89.97	
				05:53:24	05:54:32				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	18.07	29.25	-	0
				26	26			89.97	
				06:12:25	06:30:30				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				26	26			89.97	
				06:51:35	06:52:31				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	7.907	29.25	-	0
				26	26			89.97	
				07:03:26	07:11:21				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
				08:40:35	08:40:35				_
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
20522	200	P P 11	2010	09:00:32	09:00:32	0	20.25		0
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
20520	200	D D: 11	2010	09:59:50	09:59:50	1 10	20.25		0
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				26	26			89.97	
00500	200	D D: 11	0010	10:18:29	10:19:36	0.0	20.25		0
28523	290	Exxon Fields	2018	2018-05-	2018-05-	3.2	29.25	-	0
				26	26			89.97	
20502	200	Presson Dield-	2010	10:36:33	10:39:45	0.0412	20.25		0
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	- 90.07	0
				26 12:15:04	26			89.97	
96k99	200	Evvon Fields	2019	13:15:04	13:16:00	1.318	20.25		0
28523	290	Exxon Fields	2018	2018-05- 26	2018-05- 26	1.518	29.25	- 89.97	0
				16:31:25				09.97	
28523	290	Exxon Fields	2019	2018-05-	16:32:44	0.9413	29.25		0
20020	290	Exxon rieids	2018	26	2018-05- 26	0.9413	29.20	- 89.97	U
				17:42:35	17:43:32			09.91	
28522	200	Exxon Fields	2018	2018-05-		0.1883	29.25		0
28523	290	Exxon Fleids	2016	26	2018-05- 26	0.1000	29.20	- 89.97	U
				18:07:26				09.91	
28523	290	Exxon Fields	2018	2018-05-	18:07:37 2018-05-	2.259	29.25		0
4004 0	49U	EXXUII F ICIUS	2018	26	26	4.409	∠ઝ.∠∂	- 89.97	U
				18:24:34	18:26:50			09.91	
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
2002 0	43U	LIAAUH T ICIUS	2010	26	26	1.10	23.20	89.97	U
				18:38:53	18:40:00			00.01	
				10.00.00	10.40.00				

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				26	26			89.97	
				19:09:00	19:10:08				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.753	29.25	-	0
				26	26			89.97	
				19:26:08	19:26:53				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				26	26			89.97	
				19:40:04	19:41:11				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	7.342	29.25	-	0
				26	26			89.97	
				21:50:54	21:58:15				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	3.765	29.25	-	0
				26	26			89.97	
20522	200	D D. 11	2010	22:34:12	22:37:58	4 000	20.25		
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				26	26			89.97	
00500	200	D D: 11	2010	23:07:20	23:09:13	1 10	20.25		0
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				26	26			89.97	
20522	200	P P:-14-	2010	23:27:06	23:28:14	0.071	20.25		0
28523	290	Exxon Fields	2018	2018-05- 26	2018-05- 26	2.071	29.25	89.97	0
				23:57:02	23:59:06			89.97	
28523	290	Exxon Fields	2018	2018-05-	2018-05-	12.99	29.25		0
20020	290	Exxon Fields	2016	2018-03-	2018-05-	12.99	29.20	89.97	U
				05:32:42	05:45:42			09.91	
28523	290	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	_	0
20020	250	Exacil 1 leigs	2010	27	27	2.011	25.26	89.97	O
				06:01:42	06:03:46			00.01	
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
	-00	Emion 1 forces	2010	27	27	1.10		89.97	
				06:38:25	06:39:32				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
				27	27			89.97	
				06:55:44	06:56:52				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	12.8	29.25	-	0
				27	27			89.97	
				07:07:47	07:20:35				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				27	27			89.97	
				09:26:43	09:28:47				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				27	27			89.97	
				09:45:10	09:46:06				
28523	290	Exxon Fields	2018	2018-05-	2018-05-	0.9412	29.25	-	0
				27	27			89.97	
				10:36:45	10:37:41				_
28523	290	Exxon Fields	2018	2018-05-	2018-05-	28.8	29.25	-	0
				27	27			89.97	
				10:49:56	11:18:44				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	ıg trlı cvL	atrecvLo	ndistFromExxon
28523	290	Exxon Fields	2018	2018-05- 27	2018-05- 27	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	12:19:55 2018-05- 27	12:20:06 2018-05- 27	1.13	29.25	- 89.97	0
28523	290	Exxon Fields	2018	12:39:30 2018-05- 27	12:40:37 2018-05- 27	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	14:36:02 2018-05- 27	14:36:13 2018-05- 27	9.978	29.25	- 89.97	0
28523	290	Exxon Fields	2018	18:37:57 2018-05- 27	18:47:55 2018-05- 27	12.99	29.25	- 89.97	0
28523	290	Exxon Fields	2018	19:05:03 2018-05- 27	19:18:03 2018-05- 27	0.3765	29.25	- 89.97	0
28523	290	Exxon Fields	2018	19:29:43 2018-05- 27	19:30:06 2018-05- 27	6.024	29.25	- 89.97	0
28523	290	Exxon Fields	2018	19:47:02 2018-05- 27	19:53:04 2018-05- 27	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	20:04:44 2018-05- 27	20:04:55 2018-05- 27	20.9	29.25	- 89.97	0
28523	290	Exxon Fields	2018	21:24:11 2018-05- 27	21:45:05 2018-05- 27	0.1883	29.25	- 89.97	0
28523	290	Exxon Fields	2018	23:56:29 2018-05- 28	23:56:40 2018-05- 28	7.154	29.25	- 89.97	0
28523	290	Exxon Fields	2018	00:07:35 2018-05- 28	00:14:45 2018-05- 28	17.7	29.25	- 89.97	0
28523	290	Exxon Fields	2018	01:05:46 2018-05- 28	01:23:27 2018-05- 28	1.318	29.25	- 89.97	0
28523	290	Exxon Fields	2018	03:54:38 2018-05- 28	03:55:57 2018-05- 28	31.25	29.25	- 89.97	0
28523	290	Exxon Fields	2018	06:22:02 2018-05- 28	06:53:17 2018-05- 28	2.071	29.25	- 89.97	0
28524	293	Exxon Fields	2018	10:14:21 2018-05- 16	10:16:25 2018-05- 16	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	12:46:21 2018-05- 16 14:07:18	12:47:17 2018-05- 16 14:12:23	5.083	29.25	- 89.97	0

motusT	TagHHDgID	recvDeployName	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ondistFromExxon
28524	293	Exxon Fields	2018	2018-05- 16	2018-05- 16	1.694	29.25	- 89.97	0
				15:24:37	15:26:19			09.91	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
20024	293	Exxon Fleids	2016	2018-05- 16	16	U	29.20	89.97	U
				15:45:09	15:45:09			09.91	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20024	293	Exxon Fields	2016	16	16	0.1000	29.20	89.97	U
				16:13:12	16:13:23			09.91	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
20024	250	LAXOII I ICIGS	2010	16	16	1.10	25.26	89.97	O
				16:29:12	16:30:20			05.51	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20024	250	LAXOII I ICIGS	2010	16	16	0.5410	25.26	89.97	O
				18:07:39	18:08:36			00.01	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20021	200	EXXOII I leids	2010	17	17	0.0110	20.20	89.97	V
				07:53:00	07:53:56			00.01	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
		Emion 1 fords	-010	17	17		_00	89.97	
				09:53:29	09:53:29			00.01	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	_	0
		Emion 1 fords	-010	17	17	3.300	_00	89.97	
				10:09:07	10:12:30				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
				17	17	0.0 0		89.97	· ·
				10:24:22	10:25:18				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	_	0
				17	17			89.97	· ·
				10:42:26	10:44:30				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	18.26	29.25	_	0
				17	17			89.97	
				10:58:26	11:16:42				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	22.22	29.25	_	0
				17	17			89.97	
				11:25:33	11:47:46				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
				17	17			89.97	
				12:17:19	12:17:30				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
				17	17			89.97	
				12:31:04	12:32:11				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
				17	17			89.97	
				13:29:25	13:30:33				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	_	0
				17	17			89.97	
				13:47:30	13:48:49				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				17	17			89.97	
				18:57:48	18:57:59				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
28524	293	Exxon Fields	2018	2018-05- 17	2018-05- 17	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	19:19:16 2018-05- 18	19:19:27 2018-05- 18	2.071	29.25	- 89.97	0
28524	293	Exxon Fields	2018	06:37:43 2018-05- 18	06:39:47 2018-05- 18	2.071	29.25	- 89.97	0
28524	293	Exxon Fields	2018	07:25:09 2018-05- 18	07:27:13 2018-05- 18	2.071	29.25	- 89.97	0
28524	293	Exxon Fields	2018	07:45:52 2018-05- 18	07:47:56 2018-05- 18	60.81	29.25	- 89.97	0
28524	293	Exxon Fields	2018	08:25:24 2018-05- 18	09:26:12 2018-05- 18	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	09:40:19 2018-05- 18	09:41:16 2018-05- 18	32.38	29.25	- 89.97	0
28524	293	Exxon Fields	2018	10:19:18 2018-05- 18	10:51:40 2018-05- 18	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	11:09:34 2018-05- 18	11:10:41 2018-05- 18	17.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	11:21:03 2018-05- 18	11:38:11 2018-05- 18	0.1882	29.25	- 89.97	0
28524	293	Exxon Fields	2018	12:07:33 2018-05- 18	12:07:44 2018-05- 18	0	29.25	- 89.97	0
28524	293	Exxon Fields	2018	12:45:23 2018-05- 18	12:45:23 2018-05- 18	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	16:37:53 2018-05- 18	16:38:05 2018-05- 18	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	18:43:50 2018-05- 18	18:44:02 2018-05- 18	20.52	29.25	- 89.97	0
28524	293	Exxon Fields	2018	18:58:31 2018-05- 18	19:19:03 2018-05- 18	3.953	29.25	- 89.97	0
28524	293	Exxon Fields	2018	19:33:32 2018-05- 19	19:37:30 2018-05- 19	8.66	29.25	- 89.97	0
28524	293	Exxon Fields	2018	06:02:43 2018-05- 19 06:25:18	06:11:22 2018-05- 19 06:28:41	3.389	29.25	89.97	0

motusT	Ta gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLen	g trh cvL	atrecvLo	ndistFromExxon
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.9412	29.25	-	0
				19	19			89.97	
				07:04:39	07:05:35				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				19	19			89.97	
				07:26:40	07:28:00				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	10.35	29.25	-	0
				19	19			89.97	
				07:47:23	07:57:44				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				19	19			89.97	
				13:31:20	13:31:32				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				19	19			89.97	
				15:36:55	15:36:55				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				19	19			89.97	
				16:42:26	16:42:37				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				19	19			89.97	
				19:25:39	19:27:43				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	-	0
				19	19			89.97	
20524	202	D D. 11	2010	19:42:36	19:45:25		20.25		
28524	293	Exxon Fields	2018	2018-05-	2018-05-	7.154	29.25	-	0
				20	20			89.97	
20524	200	D D: 11	2010	06:45:39	06:52:48	1 10	20.25		0
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				20	20			89.97	
20524	202	Exxon Fields	2010	07:42:42	07:43:49	c 012	20.25		0
28524	293	Exxon Fields	2018	2018-05- 20	2018-05-	6.213	29.25	89.97	0
				10:02:34	20 $10:08:47$			09.91	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25		0
20024	293	Exxon Fields	2016	2018-03-	2018-05-	2.024	29.20	89.97	U
				10:33:49	10:36:39			09.91	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	7.53	29.25	_	0
20024	233	LIXOII FICIGS	2010	2010-00-	2010-00-	1.00	29.20	89.97	U
				10:58:52	11:06:24			09.91	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
20021	200	EXXOII I ICIGO	2010	2010 00	2010 00	1.10	20.20	89.97	O .
				11:17:53	11:19:00			00.01	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	3.577	29.25	_	0
20021	200	Emon Tiolog	2010	20	20	0.511	20.20	89.97	· ·
				12:54:39	12:58:13			00.01	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
	_00		2010	2010 00	2010 00	0.2000		89.97	V
				13:53:34	13:53:46			20.01	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	9.601	29.25	_	0
	-			20	20			89.97	
				14:18:37	14:28:13			•	
					-				

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

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trla cvL	atrecvLo	ndistFromExxon
28524	293	Exxon Fields	2018	2018-05- 22	2018-05- 22	1.13	29.25	- 89.97	0
				08:40:20	08:41:28				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	_	0
				22	22			89.97	
				09:41:43	09:44:32				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				22	22			89.97	
				10:03:33	10:03:44				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				22	22			89.97	
20524	202	D D. 11	2010	10:46:17	10:47:25	0	20.25		
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				22	22			89.97	
20224	202	Exxon Fields	2018	11:05:41 2018-05-	11:05:41 2018-05-	2.071	20.25		0
28524	293	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	- 89.97	U
				11:30:20	11:32:25			09.91	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20024	233	LAXOII FICIGS	2010	22	2010-00-	0.5415	29.20	89.97	O
				12:43:34	12:44:31			00.01	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	_	0
	_00	Emion 1 forces	2010	22	22	0.1002		89.97	
				13:20:20	13:20:31				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	_	0
				22	22			89.97	
				17:37:05	17:38:24				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	7.907	29.25	-	0
				22	22			89.97	
				18:00:25	18:08:20				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	12.24	29.25	-	0
				22	22			89.97	
				19:13:39	19:25:53				_
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				22	22			89.97	
00504	200	D D: 11	2010	19:42:28	19:42:39	F 051	20.25		0
28524	293	Exxon Fields	2018	2018-05-	2018-05-	5.271	29.25	-	0
				23	23			89.97	
28524	293	Exxon Fields	2018	06:05:59 2018-05-	06:11:15 2018-05-	24.85	29.25	_	0
20024	290	Exxon Fields	2016	23	23	24.00	29.20	89.97	U
				06:36:06	07:00:57			09.91	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
20024	200	Exacil 1 leigs	2010	23	23	O	25.26	89.97	O
				07:51:02	07:51:02			00.01	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.9414	29.25	_	0
_			_010	23	23	5.0 11 1	_0.20	89.97	-
				10:34:04	10:35:01			• •	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				23	23			89.97	
				11:20:57	11:21:08				

motusT	TagHfgID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
28524	293	Exxon Fields	2018	2018-05- 23	2018-05- 23	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	14:40:53 2018-05- 23	14:42:01 2018-05- 23	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	15:47:54 2018-05- 23	15:49:02 2018-05- 23	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	17:45:11 2018-05- 23	17:46:19 2018-05- 23	1.13	29.25	- 89.97	0
28524	293	Exxon Fields	2018	17:56:40 2018-05- 24	17:57:48 2018-05- 24	1.883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	03:22:13 2018-05- 24	03:24:06 2018-05- 24	2.071	29.25	- 89.97	0
28524	293	Exxon Fields	2018	05:50:00 2018-05- 24	05:52:04 2018-05- 24	1.506	29.25	- 89.97	0
28524	293	Exxon Fields	2018	07:19:59 2018-05- 24	07:21:30 2018-05- 24	0	29.25	- 89.97	0
28524	293	Exxon Fields	2018	08:14:24 2018-05- 24	08:14:24 2018-05- 24	13.37	29.25	- 89.97	0
28524	293	Exxon Fields	2018	08:27:57 2018-05- 24	08:41:19 2018-05- 24	0.1883	29.25	- 89.97	0
28524	293	Exxon Fields	2018	10:58:56 2018-05- 24	10:59:07 2018-05- 24	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	14:42:58 2018-05- 24	14:43:55 2018-05- 24	0	29.25	- 89.97	0
28524	293	Exxon Fields	2018	18:00:50 2018-05- 24	18:00:50 2018-05- 24	16.76	29.25	- 89.97	0
28524	293	Exxon Fields	2018	19:07:51 2018-05- 25	19:24:37 2018-05- 25	2.259	29.25	- 89.97	0
28524	293	Exxon Fields	2018	03:10:45 2018-05- 25	03:13:00 2018-05- 25	1.318	29.25	- 89.97	0
28524	293	Exxon Fields	2018	05:59:37 2018-05- 25	06:00:56 2018-05- 25	0.9413	29.25	- 89.97	0
28524	293	Exxon Fields	2018	06:28:59 2018-05- 25 07:46:55	06:29:56 2018-05- 25 07:56:43	9.79	29.25	- 89.97	0

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trla cvL	atrecvLo	ndistFromExxon
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
				08:11:01	08:11:13				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	12.61	29.25	-	0
				25	25			89.97	
				08:33:03	08:45:40				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				25	25			89.97	
				10:10:57	10:12:04				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0
				25	25			89.97	
				11:03:40	11:05:10				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				25	25			89.97	
				12:20:54	12:22:02				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				25	25			89.97	
				13:10:25	13:10:25				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				25	25			89.97	
			2010	13:32:04	13:33:00				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	33.7	29.25	-	0
				25	25			89.97	
20524	200	D D: 11	2010	16:19:25	16:53:07	1 000	20.25		0
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				25	25			89.97	
00504	000	D D: 11	0010	18:31:24	18:33:17	0.0419	00.05		0
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	90.07	0
				25	25			89.97	
28524	293	Exxon Fields	2018	18:47:13 2018-05-	18:48:09 2018-05-	0.9414	29.25		0
20024	293	Exxon Fields	2016	26	26	0.9414	29.20	89.97	U
				05:41:22	05:42:19			09.91	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	5.083	29.25	_	0
20024	230	Exacil 1 leigs	2010	26	26	0.000	25.26	89.97	O
				06:33:31	06:38:36			00.01	
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20021	200	Emon Tiolog	2010	26	26	0.1000	20.20	89.97	O .
				07:48:27	07:48:38				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
				26	26			89.97	
				09:24:39	09:25:35				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
				26	26			89.97	
				10:06:27	10:07:34				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
				26	26			89.97	
				11:30:47	11:30:58				
28524	293	Exxon Fields	2018	2018-05-	2018-05-	0.9412	29.25	-	0
				26	26			89.97	
				12:34:48	12:35:44				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
28524	293	Exxon Fields	2018	2018-05- 26	2018-05- 26	1.13	29.25	89.97	0
28525	296	Exxon Fields	2018	23:31:12 2018-05- 17	23:32:20 2018-05- 17	3.012	29.25	- 89.97	0
28525	296	Exxon Fields	2018	19:28:39 2018-05- 17	19:31:39 2018-05- 17	9.036	29.25	- 89.97	0
28525	296	Exxon Fields	2018	19:43:54 2018-05- 18	19:52:56 2018-05- 18	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	05:46:50 2018-05- 18	05:47:47 2018-05- 18	6.966	29.25	- 89.97	0
28525	296	Exxon Fields	2018	06:00:46 2018-05- 18	06:07:44 2018-05- 18	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	07:04:01 2018-05- 18	07:04:13 2018-05- 18	5.083	29.25	- 89.97	0
28525	296	Exxon Fields	2018	07:22:51 2018-05- 18	07:27:56 2018-05- 18	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	07:42:26 2018-05- 18	07:43:33 2018-05- 18	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	08:15:11 2018-05- 18	08:16:19 2018-05- 18	0	29.25	- 89.97	0
28525	296	Exxon Fields	2018	09:41:24 2018-05- 18	09:41:24 2018-05- 18	4.142	29.25	- 89.97	0
28525	296	Exxon Fields	2018	10:10:35 2018-05- 18	10:14:44 2018-05- 18	11.3	29.25	- 89.97	0
28525	296	Exxon Fields	2018	11:11:24 2018-05- 18	11:22:41 2018-05- 18	2.636	29.25	- 89.97	0
28525	296	Exxon Fields	2018	12:07:41 2018-05- 18	12:10:19 2018-05- 18	1.694	29.25	- 89.97	0
28525	296	Exxon Fields	2018	13:05:29 2018-05- 18	13:07:10 2018-05- 18	4.142	29.25	- 89.97	0
28525	296	Exxon Fields	2018	16:24:06 2018-05- 18	16:28:14 2018-05- 18	13.55	29.25	- 89.97	0
28525	296	Exxon Fields	2018	17:59:55 2018-05- 18 18:31:21	18:13:28 2018-05- 18 18:31:33	0.1883	29.25	- 89.97	0

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrlecvL	atrecvLo	ndistFromExxon
28525	296	Exxon Fields	2018	2018-05-	2018-05-	3.765	29.25	-	0
				18	18			89.97	
				18:44:10	18:47:55				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				18	18			89.97	
				19:19:10	19:20:07				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	6.213	29.25	-	0
				18	18			89.97	
				19:30:17	19:36:30				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				19	19			89.97	
				07:44:29	07:45:49				_
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	-	0
				19	19			89.97	
20525	20.0	D D. 11	2010	08:32:41	08:34:23	4 000	20.25		
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				19	19			89.97	
20525	20.0	D D. 11	2010	11:09:30	11:11:23	1 00 1	20.25		
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	-	0
				19	19			89.97	
20525	20.0	D D: 11	2010	11:36:03	11:37:45	0.750	20.25		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.753	29.25	-	0
				19	19			89.97	
00505	200	D D: 11	0010	12:25:45	12:26:30	10.0	00.05		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	12.8	29.25	-	0
				19	19			89.97	
20525	206	Exxon Fields	2010	12:55:52	13:08:40	0	20.25		0
28525	296	EXXOII FIEIGS	2018	2018-05- 19	2018-05- 19	0	29.25	89.97	0
				13:40:52	13:40:52			09.91	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0	29.25		0
20020	290	Exxon Fields	2016	19	19	U	29.20	89.97	U
				14:33:01	14:33:01			09.91	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	_	0
20020	250	LAXON 1 ICIGS	2010	19	19	1.010	25.20	89.97	O
				18:24:57	18:26:16			00.01	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
20020	200	Emon Flores	2010	19	19	· ·	20.20	89.97	O .
				19:30:50	19:30:50			00.01	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	_	0
				20	20			89.97	-
				06:17:31	06:19:46				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
				20	20			89.97	
				06:41:36	06:41:48				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	_	0
				20	20			89.97	
				07:13:25	07:15:30				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	12.43	29.25	-	0
				20	20			89.97	
				07:57:29	08:09:54				

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$28525 296 \qquad \text{Exxon Fields} \qquad 2018 2018-05- 2018-05- 2.071 29.25 - 0$	
20 20 89.97	
18:15:09 18:17:14	
28525 296 Exxon Fields 2018 2018-05- 2018-05- 8.848 29.25 - 0	
20 20 89.97	
$18:30:36 \qquad 18:39:26$	
28525 296 Exxon Fields 2018 2018-05- 2018-05- 1.13 29.25 - 0	
21 21 89.97	
$01:42:05 \qquad 01:43:13$	
$28525 296 \qquad \text{Exxon Fields} \qquad 2018 2018-05- 2018-05- 2.259 29.25 - 0$	
21 21 89.97	
03:07:11 $03:09:26$	
$28525 296 \qquad \text{Exxon Fields} \qquad 2018 2018-05- 2018-05- 8.095 29.25 - 0$	
21 21 89.97	
$03:45:57 \qquad 03:54:03$	
28525 296 Exxon Fields 2018 2018-05- 2018-05- 9.789 29.25 - 0	
21 21 89.97	
$04.05.10 \qquad 04.14.57$	
28525 296 Exxon Fields 2018 2018-05- 2018-05- 1.13 29.25 - 0	
21 21 89.97	
$05:01:49 \qquad 05:02:57$	
$28525 296 \qquad \text{Exxon Fields} \qquad 2018 2018 - 05 - 2018 - 05 - 0.1883 29.25 - 0$	
21 21 89.97	
$07:05:53 \qquad 07:06:05$	

motusT	TagHHDgID	recvDeployName	year	mints	maxts	visitLen	gtrbecvL	atrecvLo:	ndistFromExxon
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				21	21			89.97	
				07:24:31	07:25:28				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				21	21			89.97	
				09:15:25	09:16:32				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	11.11	29.25	-	0
				21	21			89.97	
				09:30:51	09:41:57				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				21	21			89.97	
				10:55:23	10:57:27				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0
				21	21			89.97	
				11:27:12	11:28:42				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				21	21			89.97	
				12:23:06	12:23:18				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				22	22			89.97	
				04:34:43	04:35:39				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	12.99	29.25	-	0
				22	22			89.97	
				05:57:33	06:10:32				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				22	22			89.97	
				07:50:30	07:51:26				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				22	22			89.97	
				08:14:36	08:16:29				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				22	22			89.97	
				09:18:36	09:18:36				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				22	22			89.97	
				09:48:44	09:48:44				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				22	22			89.97	
				10:03:36	10:03:47				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				22	22			89.97	
				11:41:30	11:42:37				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				22	22			89.97	
				12:11:03	12:11:14				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				22	22			89.97	
				12:34:01	12:34:12				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	13.37	29.25	-	0
				22	22			89.97	
				18:02:21	18:15:43				

motus	Ta gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ordistFromExxon
28525	296	Exxon Fields	2018	2018-05- 22	2018-05- 22	17.51	29.25	- 89.97	0
28525	296	Exxon Fields	2018	19:13:53 2018-05- 22	19:31:23 2018-05- 22	28.99	29.25	- 89.97	0
28525	296	Exxon Fields	2018	22:47:56 2018-05- 22	23:16:56 2018-05- 22	5.836	29.25	- 89.97	0
28525	296	Exxon Fields	2018	23:27:05 2018-05- 23	23:32:56 2018-05- 23	20.14	29.25	- 89.97	0
28525	296	Exxon Fields	2018	05:48:08 2018-05- 23	06:08:16 2018-05- 23	3.765	29.25	- 89.97	0
28525	296	Exxon Fields	2018	06:29:21 2018-05- 23	06:33:07 2018-05- 23	14.87	29.25	- 89.97	0
28525	296	Exxon Fields	2018	07:33:11 2018-05- 23	07:48:03 2018-05- 23	10.73	29.25	- 89.97	0
28525	296	Exxon Fields	2018	08:07:15 2018-05- 23	08:17:59 2018-05- 23	0.9413	29.25	- 89.97	0
28525	296	Exxon Fields	2018	12:16:08 2018-05- 23	12:17:04 2018-05- 23	2.824	29.25	- 89.97	0
28525	296	Exxon Fields	2018	17:23:22 2018-05- 23	17:26:12 2018-05- 23	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	18:02:20 2018-05- 23	18:02:32 2018-05- 23	0.1883	29.25	89.97	0
28525	296	Exxon Fields	2018	19:09:10 2018-05- 23	19:09:22 2018-05- 23	1.13	29.25	89.97	0
28525	296	Exxon Fields	2018	19:20:17 2018-05- 23	19:21:24 2018-05- 23	1.13	29.25	- 89.97	0
28525	296	Exxon Fields	2018	19:34:13 2018-05- 23	19:35:20 2018-05- 23	0.1883	29.25	- 89.97	0
28525	296	Exxon Fields	2018	20:02:16 2018-05- 24	20:02:27 2018-05- 24	3.2	29.25	- 89.97	0
28525	296	Exxon Fields	2018	00:16:58 2018-05- 24	00:20:10 2018-05- 24	4.142	29.25	89.97	0
28525	296	Exxon Fields	2018	00:35:59 2018-05- 24 01:52:59	00:40:08 2018-05- 24 02:00:20	7.342	29.25	- 89.97	0

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng trh cvL	atrecvLo	ndistFromExxon
28525	296	Exxon Fields	2018	2018-05-	2018-05-	6.024	29.25	-	0
				24	24			89.97	
				03:20:09	03:26:10				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	5.083	29.25	-	0
				24	24			89.97	
				04:51:16	04:56:21				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	6.589	29.25	-	0
				24	24			89.97	
				05:27:25	05:34:00				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	7.154	29.25	-	0
				24	24			89.97	
				06:19:56	06:27:05				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	26.92	29.25	-	0
				24	24			89.97	
				07:00:25	07:27:20				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				24	24			89.97	
				08:06:30	08:08:22				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25	-	0
				24	24			89.97	
20525	20.0	D D. 11	2010	08:24:56	08:29:05	0.4000	20.25		
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				24	24			89.97	
00505	200	D D: 11	2010	10:40:29	10:40:41	1 000	20.25		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				24	24			89.97	
20525	200	P P:-14-	2010	13:20:08	13:22:01	0.071	20.25		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	90.07	0
				24	24			89.97	
28525	296	Exxon Fields	2018	14:16:37 2018-05-	14:18:41 2018-05-	0.9413	29.25		0
20020	290	EXXOII F leius	2016	2018-05-	24	0.9415	29.20	89.97	U
				15:58:16	15:59:13			09.91	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20020	230	LAXOII FICIGS	2010	24	24	0.5415	23.25	89.97	O
				16:24:26	16:25:23			05.51	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	8.848	29.25	_	0
20020	200	LAXON I ICIGS	2010	24	24	0.010	20.20	89.97	O .
				17:02:28	17:11:19			00.01	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	_	0
				24	24	01-00-		89.97	· ·
				17:59:19	17:59:31				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	_	0
				24	24			89.97	
				18:18:43	18:20:36				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	_	0
				24	24			89.97	
				18:32:39	18:34:54				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				24	24			89.97	
				18:47:20	18:48:27				

motusT	Ta gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg trla cvL	atrecvLo	ondistFromExxon
28525	296	Exxon Fields	2018	2018-05-	2018-05-	12.05	29.25	-	0
				24	24			89.97	
				19:12:56	19:24:59				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	5.46	29.25	-	0
				24	24			89.97	
				19:42:29	19:47:57				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				24	24			89.97	
				20:37:39	20:39:43				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				24	24			89.97	
				22:34:56	22:36:04				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	5.083	29.25	-	0
				25	25			89.97	
				03:14:52	03:19:57				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				25	25			89.97	
				06:02:37	06:04:41				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	-	0
				25	25			89.97	
				06:56:50	06:59:05				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
				07:23:00	07:23:11				_
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				25	25			89.97	
			2010	08:11:34	08:11:45				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	9.79	29.25	-	0
				25	25			89.97	
20525	20.0	D D: 11	2010	09:14:49	09:24:37	0.050	20.25		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	3.953	29.25	-	0
				25	25			89.97	
00505	200	D D: 11	0010	09:33:50	09:37:47	10.17	00.05		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	10.17	29.25	-	0
				25	25			89.97	
20525	200	P P:-11-	2010	10:04:09	10:14:19	0.0419	20.25		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				25	25			89.97	
20525	206	Ermon Eiglda	2019	11:04:57	11:05:54	10.09	20.25		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	10.92	29.25	- 89.97	0
				25	25			89.97	
20525	206	Ermon Eiglda	2019	11:18:08	11:29:03	0	20.25		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	- 20.07	0
				25	25			89.97	
90595	206	Presson Dield-	2010	12:05:04	12:05:04	0.0419	20.25		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	- 20.07	0
				25 12.42.54	25			89.97	
20525	206	Presson Dield-	2010	12:42:54	12:43:50	1 19	20.25		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	- 20.07	0
				25 13.25.02	25 12.26.11			89.97	
				13:35:03	13:36:11				

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng trh cvL	atrecvLo	ndistFromExxon
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				25	25			89.97	
				15:56:03	15:56:03				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				25	25			89.97	
				16:28:15	16:29:23				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	6.589	29.25	-	0
				25	25			89.97	
				16:44:26	16:51:02				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				25	25			89.97	
				17:05:54	17:07:13				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	4.518	29.25	-	0
				25	25			89.97	
				18:28:21	18:32:52				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
				19:51:57	19:52:08				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25	-	0
				26	26			89.97	
				06:14:28	06:18:36				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
20525	20.0	D D. 11	2010	06:47:25	06:47:36	0.0440	20.25		
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				26	26			89.97	
20525	20.0	D D: 11	2010	07:04:32	07:05:29	0.1000	20.25		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
00505	200	D D: 11	0010	07:25:26	07:25:38	0	00.05		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	- 20.07	0
				26	26			89.97	
20525	206	Exxon Fields	2010	07:50:40	07:50:40	0	20.25		0
28525	296	EXXOII FIEIGS	2018	2018-05- 26	2018-05- 26	0	29.25	- 20.07	0
				08:09:29	08:09:29			89.97	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20020	290	Exxon Fields	2016	26	26	0.9413	29.20	89.97	U
				08:22:29	08:23:25			09.91	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
20020	230	LIXOII FICIGS	2010	26	26	U	29.20	89.97	U
				08:58:38	08:58:38			09.91	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20020	230	LIXOII FICIGS	2010	26	26	0.1009	29.20	89.97	U
				09:13:19	09:13:30			09.91	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	_	0
20020	200	LANGII FICIUS	2010	26	26	2.011	20.20	89.97	U
				09:57:44	09:59:49			00.01	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	9.225	29.25	_	0
_5525	-00		2010	26	26	5.225	_0.20	89.97	V
				10:40:40	10:49:53				
				10.10.10	10.10.00				

motusT	aghlfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg trla cvL	atrecvLo	ondistFromExxon
28525	296	Exxon Fields	2018	2018-05-	2018-05-	9.789	29.25	-	0
				26	26			89.97	
				11:27:55	11:37:42				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
				12:03:52	12:04:04				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.9412	29.25	-	0
				26	26			89.97	
				12:25:09	12:26:05				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
				13:25:57	13:26:09				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25	-	0
				26	26			89.97	
				13:37:49	13:41:57				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
				14:45:01	14:45:13				
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				26	26			89.97	
				15:54:18	15:55:15				_
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				26	26			89.97	
20525	200	D D. 11	2010	16:33:50	16:35:43		20.25		
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
20525	20.4	D D: 11	2010	17:00:46	17:00:46	0.1000	20.25		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
00505	200	D D: 11	0010	17:13:22	17:13:34	1 10	20.25		0
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				26	26			89.97	
20525	206	Exxon Fields	2019	18:02:42	18:03:50 2018-05-	2.071	20.25		0
28525	296	EXXOII Fleids	2018	2018-05- 26	26	2.071	29.25	- 89.97	0
				19:58:06	20:00:10			09.97	
20525	296	Exxon Fields	2019	2018-05-	20:00:10	22.97	20.25		0
28525	290	Exxon Fleius	2018	26	26	22.91	29.25	- 89.97	U
				21:00:02	21:23:00			09.91	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20020	230	Exxon Fields	2010	2018-03-	2010-00-	0.1003	23.20	89.97	U
				06:56:26	06:56:38			09.91	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
20020	230	EXXOII Fields	2010	2018-03-	2010-00-	U	29.20	89.97	U
				07:34:51	07:34:51			09.91	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20020	43U	LIAAOH FICIUS	2010	2018-03-	2018-03-	0.1009	23.20	89.97	U
				10:18:38	10:18:49			09.91	
28525	296	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20020	200	LAAOH I ICIGB	2010	27	27	0.1000	20.20	89.97	V
				19:44:44	19:44:55			00.01	
				10.11.11	10.11.00				

motusT	Ta gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLer	ig trh cvL	atrecvLo	ndistFromExxon
28525	296	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				27	27			89.97	
				23:46:16	23:47:24				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				24	24			89.97	
				19:57:46	19:58:42				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	2.636	29.25	-	0
				25	25			89.97	
				03:12:28	03:15:06				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	3.2	29.25	-	0
				25	25			89.97	
				03:59:54	04:03:06				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
20524	200	D D: 11	2010	05:33:28	05:33:39	0.0410	20.25		0
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				25	25			89.97	
20726	200	D D: 11	2010	06:16:01	06:16:57	1.010	20.25		0
28526	306	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				25	25			89.97	
00500	200	D D: 11	0010	06:28:38	06:29:57	2.052	00.05		0
28526	306	Exxon Fields	2018	2018-05-	2018-05-	3.953	29.25	- 20.07	0
				25 06:42:34	25 $06:46:31$			89.97	
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25		0
20020	300	Exxon Fields	2016	2018-05-	25	0.1000	29.20	89.97	U
				09:44:36	09:44:48			09.91	
28526	306	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	_	0
20020	300	LAXOII FICIGS	2010	25	25	1.005	29.20	89.97	O
				10:13:13	10:15:06			00.01	
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	_	0
20020	900	LAXOII I ICIGO	2010	25	25	0.1002	20.20	89.97	· ·
				10:35:38	10:35:49				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
				25	25	0.2000		89.97	· ·
				11:07:38	11:07:49				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
				25	25			89.97	
				12:04:43	12:04:55				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	8.095	29.25	-	0
				25	25			89.97	
				14:25:55	14:34:01				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	9.225	29.25	-	0
				25	25			89.97	
				14:51:43	15:00:56				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				25	25			89.97	
				15:17:53	15:17:53				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				25	25			89.97	
				17:28:43	17:28:43				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28526	306	Exxon Fields	2018	2018-05- 25	2018-05- 25	1.694	29.25	89.97	0
28526	306	Exxon Fields	2018	18:21:15 2018-05- 25	18:22:57 2018-05- 25	0	29.25	- 89.97	0
28526	306	Exxon Fields	2018	19:01:44 2018-05- 25	19:01:44 2018-05- 25	6.966	29.25	- 89.97	0
28526	306	Exxon Fields	2018	19:28:50 2018-05- 25	19:35:48 2018-05- 25	3.577	29.25	- 89.97	0
28526	306	Exxon Fields	2018	23:44:15 2018-05- 26	23:47:50 2018-05- 26	2.071	29.25	- 89.97	0
28526	306	Exxon Fields	2018	03:52:12 2018-05- 26	03:54:16 2018-05- 26	7.154	29.25	- 89.97	0
28526	306	Exxon Fields	2018	05:49:18 2018-05- 26	05:56:27 2018-05- 26	9.978	29.25	- 89.97	0
28526	306	Exxon Fields	2018	06:12:38 2018-05- 26	06:22:37 2018-05- 26	0.1882	29.25	- 89.97	0
28526	306	Exxon Fields	2018	06:33:21 2018-05- 26	06:33:32 2018-05- 26	11.11	29.25	- 89.97	0
28526	306	Exxon Fields	2018	07:03:17 2018-05- 26	07:14:23 2018-05- 26	0.3765	29.25	- 89.97	0
28526	306	Exxon Fields	2018	08:08:14 2018-05- 26	08:08:37 2018-05- 26	8.848	29.25	- 89.97	0
28526	306	Exxon Fields	2018	08:28:34 2018-05- 26	08:37:25 2018-05- 26	0.1883	29.25	- 89.97	0
28526	306	Exxon Fields	2018	09:20:32 2018-05- 26	09:20:43 2018-05- 26	3.2	29.25	- 89.97	0
28526	306	Exxon Fields	2018	10:06:28 2018-05- 26	10:09:40 2018-05- 26	4.142	29.25	- 89.97	0
28526	306	Exxon Fields	2018	11:17:49 2018-05- 26	11:21:57 2018-05- 26	0.9413	29.25	- 89.97	0
28526	306	Exxon Fields	2018	13:17:10 2018-05- 26	13:18:07 2018-05- 26	1.13	29.25	- 89.97	0
28526	306	Exxon Fields	2018	14:45:05 2018-05- 26 15:54:22	14:46:13 2018-05- 26 15:55:19	0.9413	29.25	- 89.97	0

motusT	agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ig trli cvL	atrecvLo	ndistFromExxon
28526	306	Exxon Fields	2018	2018-05-	2018-05-	9.225	29.25	-	0
				26	26			89.97	
			2010	17:40:33	17:49:47				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
20520	200	D D. 11	2010	18:45:53	18:45:53	4 000	20.25		
28526	306	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				26	26			89.97	
20524	200	D D: 11	2010	18:58:07	19:00:00	0.0410	20.25		0
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				26	26			89.97	
20526	000	D D: 11	2010	19:56:29	19:57:25	0	20.25		0
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
20526	206	P P:-11-	2010	22:30:06	22:30:06	0.0419	20.25		0
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				26	26			89.97	
20126	306	Ermon Eiglda	2010	23:10:01	23:10:57	2 200	20.25		0
28526	300	Exxon Fields	2018	2018-05- 27	2018-05-	3.389	29.25	- 20.07	0
					27			89.97	
20526	306	Exxon Fields	2018	07:14:24 2018-05-	07:17:48 2018-05-	0.0419	20.25		0
28526	500	EXXOII FIEIGS	2018	2018-05-	2018-05-	0.9413	29.25	- 89.97	U
				07:36:37	07:37:34			09.91	
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25		0
20020	300	Exxon Fields	2016	2018-03-	2018-03-	0.9413	29.20	- 89.97	U
				08:01:40	08:02:36			09.91	
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
20020	300	EXXOII FICIUS	2010	2018-03-	2018-03-	U	23.20	89.97	U
				09:16:01	09:16:01			09.91	
28526	306	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	_	0
20020	500	LAXON 1 ICIGS	2010	27	27	0.000	25.26	89.97	O
				09:32:47	09:36:10			00.01	
28526	306	Exxon Fields	2018	2018-05-	2018-05-	4.33	29.25	_	0
20020	000	Emon Flores	2010	27	27	1.00	20.20	89.97	· ·
				09:59:42	10:04:02				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				27	27			89.97	
				10:44:42	10:46:46				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	10.35	29.25	_	0
				27	27			89.97	
				11:02:46	11:13:07				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	8.095	29.25	_	0
				27	27			89.97	
				11:31:57	11:40:03				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	_	0
				27	27			89.97	
				11:50:58	11:53:47				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				27	27			89.97	
				12:49:31	12:49:31				

motusT	agHffgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg trlı cvL	atrecvLc	ondistFromExxon
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.9414	29.25	-	0
				27	27			89.97	
20126	206	Exxon Fields	2010	18:37:59	18:38:56	2.071	20.25		0
28526	306	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				27	27			89.97	
20126	206	F F:-1.1-	2010	19:00:01	19:02:05	10.05	20.25		0
28526	306	Exxon Fields	2018	2018-05-	2018-05-	12.05	29.25	-	0
				27	27			89.97	
00500	200	D D: 11	0010	19:41:03	19:53:06	1 10	00.05		0
28526	306	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				27	27			89.97	
00500	200	D D:11	0010	21:38:54	21:40:02	0.1009	00.05		0
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				28	28			89.97	
00500	200	D D:11	0010	00:07:15	00:07:27	47 44	00.05		0
28526	306	Exxon Fields	2018	2018-05-	2018-05-	47.44	29.25	-	0
				28	28			89.97	
00500	200	D D: 11	0010	03:54:41	04:42:07	0.9700	00.05		0
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.3766	29.25	-	0
				28	28			89.97	
20526	000	D D: 11	2010	06:19:50	06:20:12	7.040	20.25		0
28526	306	Exxon Fields	2018	2018-05-	2018-05-	7.342	29.25	-	0
				28	28			89.97	
20524	20.0	D D: 11	2010	06:50:53	06:58:14	0	20.25		
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				28	28			89.97	
20524	20.0	D D: 11	2010	07:30:14	07:30:14	4.005	20.25		
28526	306	Exxon Fields	2018	2018-05-	2018-05-	4.895	29.25	-	0
				28	28			89.97	
20522	200	P P. 11	2010	08:05:15	08:10:09	0.4000	20.25		
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				28	28			89.97	
20522	200	P P. 11	2010	08:22:12	08:22:23	0.010	20.25		
28526	306	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	-	0
				28	28			89.97	
	222		2010	08:41:24	08:44:25				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25	-	0
				28	28			89.97	
	222		2010	09:08:19	09:12:28				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				28	28			89.97	
				10:52:26	10:53:22				
28526	306	Exxon Fields	2018	2018-05-	2018-05-	5.46	29.25	-	0
				28	28			89.97	
			_	12:05:06	12:10:34				
28528	310	Exxon Fields	2018	2018-06-	2018-06-	8.283	29.25	-	0
				13	13			89.97	
	0.1.5			06:03:18	06:11:35		0 -		
28528	310	Exxon Fields	2018	2018-06-	2018-06-	6.589	29.25	-	0
				13	13			89.97	
				06:33:14	06:39:50				

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng trh cvL	atrecvLo	ndistFromExxon
28528	310	Exxon Fields	2018	2018-06-	2018-06-	25.98	29.25	-	0
				13	13			89.97	
				07:10:20	07:36:19				
28528	310	Exxon Fields	2018	2018-06-	2018-06-	6.966	29.25	-	0
				13	13			89.97	
				07:49:29	07:56:27				
28528	310	Exxon Fields	2018	2018-06-	2018-06-	1.318	29.25	-	0
				13	13			89.97	
				08:48:36	08:49:55				
28528	310	Exxon Fields	2018	2018-06-	2018-06-	4.142	29.25	-	0
				13	13			89.97	
				12:07:02	12:11:10				
28528	310	Exxon Fields	2018	2018-06-	2018-06-	2.447	29.25	-	0
				13	13			89.97	
				13:02:34	13:05:01				
28528	310	Exxon Fields	2018	2018-06-	2018-06-	2.071	29.25	-	0
				13	13			89.97	
				14:49:52	14:51:57				
28528	310	Exxon Fields	2018	2018-06-	2018-06-	1.318	29.25	-	0
				13	13			89.97	
20520	210	D D. 11	2010	15:40:31	15:41:50	40.05	20.25		
28528	310	Exxon Fields	2018	2018-06-	2018-06-	12.05	29.25	-	0
				13	13			89.97	
00500	010	D D: 11	2010	16:22:19	16:34:22	0.071	20.25		0
28528	310	Exxon Fields	2018	2018-06-	2018-06-	2.071	29.25	-	0
				13	13			89.97	
00500	910	D D: 11	0010	17:02:13	17:04:18	2.010	00.05		0
28528	310	Exxon Fields	2018	2018-06-	2018-06-	3.012	29.25	- 00.07	0
				13	13			89.97	
28528	310	Exxon Fields	2018	17:27:04 2018-06-	17:30:05 2018-06-	16.57	29.25		0
20020	310	Exxon Fields	2016	13	13	10.57	29.20	89.97	U
				17:48:55	18:05:29			09.91	
28528	310	Exxon Fields	2018	2018-06-	2018-06-	2.071	29.25	_	0
20020	310	LIXOII FICIGS	2010	14	14	2.011	23.25	89.97	O
				06:04:04	06:06:08			00.01	
28528	310	Exxon Fields	2018	2018-06-	2018-06-	6.777	29.25	_	0
20020	010	EXXOII I ICIGO	2010	14	14	0.111	20.20	89.97	O .
				09:11:35	09:18:21			00.01	
28529	313	Exxon Fields	2018	2018-06-	2018-06-	11.11	29.25	_	0
	0_0			16	16			89.97	· ·
				06:46:00	06:57:06				
28529	313	Exxon Fields	2018	2018-06-	2018-06-	17.51	29.25	_	0
				16	16			89.97	
				07:15:33	07:33:04				
28529	313	Exxon Fields	2018	2018-06-	2018-06-	10.17	29.25	_	0
				16	16			89.97	
				07:43:59	07:54:09				
28529	313	Exxon Fields	2018	2018-06-	2018-06-	0.1883	29.25	-	0
				16	16			89.97	
				09:30:55	09:31:06				

motus	Ta gHf gID	recvDeployName	year	mints	maxts	visitLer	ng trh cvL	atrecvLo	ndistFromExxon
28529	313	Exxon Fields	2018	2018-06- 16	2018-06- 16	12.61	29.25	- 89.97	0
28529	313	Exxon Fields	2018	10:11:23 2018-06- 16	10:24:00 2018-06- 16	16.94	29.25	- 89.97	0
28529	313	Exxon Fields	2018	10:49:25 2018-06- 16	11:06:22 2018-06- 16	4.518	29.25	- 89.97	0
28529	313	Exxon Fields	2018	11:17:28 2018-06- 16	11:21:59 2018-06- 16	0.1883	29.25	- 89.97	0
28529	313	Exxon Fields	2018	15:09:02 2018-06- 17	15:09:13 2018-06- 17	0	29.25	- 89.97	0
28529	313	Exxon Fields	2018	05:39:45 2018-06- 17	05:39:45 2018-06- 17	0.9414	29.25	- 89.97	0
28529	313	Exxon Fields	2018	05:52:55 2018-06- 17	05:53:52 2018-06- 17	0.1883	29.25	- 89.97	0
28529	313	Exxon Fields	2018	06:26:03 2018-06- 17	06:26:15 2018-06- 17	0	29.25	- 89.97	0
28529	313	Exxon Fields	2018	06:36:59 2018-06- 17	06:36:59 2018-06- 17	2.447	29.25	- 89.97	0
28529	313	Exxon Fields	2018	08:15:37 2018-06- 17	08:18:04 2018-06- 17	0.1882	29.25	- 89.97	0
28529	313	Exxon Fields	2018	09:54:05 2018-06- 17	09:54:16 2018-06- 17	1.13	29.25	- 89.97	0
28529	313	Exxon Fields	2018	11:08:16 2018-06- 17	11:09:23 2018-06- 17	0.1883	29.25	- 89.97	0
28529	313	Exxon Fields	2018	11:41:12 2018-06- 18	11:41:24 2018-06- 18	4.142	29.25	- 89.97	0
28529	313	Exxon Fields	2018	08:14:42 2018-06- 18	08:18:50 2018-06- 18	9.978	29.25	- 89.97	0
28529	313	Exxon Fields	2018	09:25:06 2018-06- 18	09:35:05 2018-06- 18	0.1883	29.25	- 89.97	0
28529	313	Exxon Fields	2018	09:55:59 2018-06- 18	09:56:10 2018-06- 18	1.318	29.25	- 89.97	0
28529	313	Exxon Fields	2018	11:39:31 2018-06- 18 15:13:46	11:40:50 2018-06- 18 15:14:54	1.13	29.25	- 89.97	0

motusT	agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrbecvL	atrecvLo	ndistFromExxon
28529	313	Exxon Fields	2018	2018-06-	2018-06-	1.13	29.25	-	0
				18	18			89.97	
				16:19:06	16:20:13				
28529	313	Exxon Fields	2018	2018-06-	2018-06-	0.9413	29.25	-	0
				18	18			89.97	
				17:34:46	17:35:43				
28529	313	Exxon Fields	2018	2018-06-	2018-06-	5.083	29.25	-	0
				18	18			89.97	
				22:21:30	22:26:35				
28529	313	Exxon Fields	2018	2018-06-	2018-06-	29.37	29.25	-	0
				18	19			89.97	
				23:36:25	00:05:48				
28529	313	Exxon Fields	2018	2018-06-	2018-06-	6.024	29.25	-	0
				19	19			89.97	
				00:08:26	00:14:27				
28529	313	Exxon Fields	2018	2018-06-	2018-06-	19.96	29.25	-	0
				19	19			89.97	
				00:30:39	00:50:36				_
28529	313	Exxon Fields	2018	2018-06-	2018-06-	22.03	29.25	-	0
				19	19			89.97	
	2.4.2		2010	01:09:37	01:31:38				
28529	313	Exxon Fields	2018	2018-06-	2018-06-	21.65	29.25	-	0
				19	19			89.97	
20520	010	D D: 11	2010	02:00:15	02:21:54	1 10	20.25		0
28529	313	Exxon Fields	2018	2018-06-	2018-06-	1.13	29.25	-	0
				19	19			89.97	
20520	010	D D: 11	2010	03:02:12	03:03:19	0.050	20.25		0
28529	313	Exxon Fields	2018	2018-06-	2018-06-	3.953	29.25	-	0
				19	19			89.97	
20520	212	P P:-14-	2010	07:04:07	07:08:04	1 604	20.25		0
28529	313	Exxon Fields	2018	2018-06-	2018-06-	1.694	29.25	- 20.07	0
				19 12:34:08	19 12:35:50			89.97	
28592	298	Exxon Fields	2018	2018-05-	2018-05-	0.9412	29.25		0
20092	290	Exxon Fields	2016	2018-03-	2018-03-	0.9412	29.20	89.97	U
				18:22:33	18:23:29			09.91	
28592	298	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
20092	230	EXXUIT FIELUS	2010	23	23	1.10	29.20	89.97	U
				19:59:31	20:00:39			09.91	
28592	298	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20002	250	Exacil 1 icids	2010	24	24	0.5410	25.26	89.97	O
				14:10:07	14:11:03			05.51	
28592	298	Exxon Fields	2018	2018-05-	2018-05-	16	29.25	_	0
20002	250	Exacil Tields	2010	25	25	10	25.26	89.97	O
				09:02:41	09:18:41			05.51	
28592	298	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20002	200	Lanon i rotus	2010	25	25	0.0110	20.20	89.97	V
				09:52:46	09:53:42			00.01	
28592	298	Exxon Fields	2018	2018-05-	2018-05-	2.636	29.25	_	0
			2010	25	25		_==.=9	89.97	ŭ
				10:16:40	10:19:18				

motusT	Ta gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg trla cvL	atrecvLo	ndistFromExxon
28592	298	Exxon Fields	2018	2018-05- 25	2018-05- 25	0.1883	29.25	- 89.97	0
28592	298	Exxon Fields	2018	11:16:10 2018-05- 26	11:16:21 2018-05- 26	1.506	29.25	- 89.97	0
28592	298	Exxon Fields	2018	00:12:10 2018-05- 26	00:13:41 2018-05- 26	0.1883	29.25	89.97	0
28593	303	Exxon Fields	2018	08:53:28 2018-05- 24	08:53:39 2018-05- 24	0.1882	29.25	89.97	0
28593	303	Exxon Fields	2018	01:55:54 2018-05- 24	01:56:05 2018-05- 24	0.1883	29.25	89.97	0
28593	303	Exxon Fields	2018	06:17:12 2018-05- 24	06:17:23 2018-05- 24	9.79	29.25	- 89.97	0
28593	303	Exxon Fields	2018	06:41:18 2018-05- 24	06:51:05 2018-05- 24	0	29.25	- 89.97	0
28593	303	Exxon Fields	2018	07:04:16 2018-05- 24	07:04:16 2018-05- 24	16.94	29.25	- 89.97	0
28593	303	Exxon Fields	2018	07:28:22 2018-05- 24	07:45:19 2018-05- 24	0.1883	29.25	- 89.97	0
28593	303	Exxon Fields	2018	09:12:17 2018-05- 24	09:12:28 2018-05- 24	0.1883	29.25	- 89.97	0
28593	303	Exxon Fields	2018	10:37:57 2018-05- 24	10:38:08 2018-05- 24	0.1882	29.25	- 89.97	0
28593	303	Exxon Fields	2018	12:32:02 2018-05- 24	12:32:13 2018-05- 24	1.13	29.25	- 89.97	0
28593	303	Exxon Fields	2018	13:16:50 2018-05- 24	13:17:58 2018-05- 24	0.9413	29.25	- 89.97	0
28593	303	Exxon Fields	2018	14:03:43 2018-05- 24	14:04:39 2018-05- 24	0	29.25	- 89.97	0
28593	303	Exxon Fields	2018	18:11:39 2018-05- 24	18:11:39 2018-05- 24	29.93	29.25	- 89.97	0
28593	303	Exxon Fields	2018	18:18:37 2018-05- 24	18:48:33 2018-05- 24	2.636	29.25	- 89.97	0
28593	303	Exxon Fields	2018	19:05:52 2018-05- 24 19:19:26	19:08:31 2018-05- 24 19:21:19	1.883	29.25	- 89.97	0

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28593	303	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0
				25	25			89.97	
				03:09:54	03:11:24				
28593	303	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				25	25			89.97	
				06:26:49	06:27:57				
28593	303	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				25	25			89.97	
				08:23:32	08:25:36				
28593	303	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				25	25			89.97	
				10:19:53	10:21:01				
28593	303	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				25	25			89.97	
				11:19:00	11:19:00				
28593	303	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
				15:15:41	15:15:53				
28593	303	Exxon Fields	2018	2018-05-	2018-05-	25.04	29.25	-	0
				25	25			89.97	
			2010	16:27:14	16:52:16				
28593	303	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				25	25			89.97	
00500	000	D D: 11	2010	17:50:15	17:52:19	0.004	20.25		0
28593	303	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	-	0
				25	25			89.97	
00500	202	D D: 11	0010	18:40:08	18:42:58	0	00.05		0
28593	303	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	90.07	0
				26	26			89.97	
28593	303	Exxon Fields	2018	00:26:07 2018-05-	00:26:07 2018-05-	10.72	29.25		0
20090	303	EXXOII F leius	2016	26	26	10.73	29.20	89.97	U
				01:13:11	01:23:55			09.91	
28593	303	Exxon Fields	2018	2018-05-	2018-05-	5.083	29.25	_	0
20090	303	LAXOII FICIGS	2010	26	26	0.000	29.20	89.97	U
				01:35:01	01:40:06			00.01	
28593	303	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20000	000	Emon Tiolog	2010	26	26	0.1000	20.20	89.97	· ·
				06:02:10	06:02:21				
28593	303	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	_	0
				26	26			89.97	
				06:17:25	06:17:36				
28593	303	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
				26	26			89.97	
				11:05:50	11:06:01				
28593	303	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
				26	26			89.97	
				15:54:26	15:55:22				
28593	303	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	-	0
				26	26			89.97	
				16:32:39	16:35:40				

motusT	TagHHDgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ondistFromExxon
28593	303	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	-	0
				26	26			89.97	
00500	000	D D: 11	0010	17:27:49	17:29:30	1 10	20.25		0
28593	303	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				26	26 17 52 47			89.97	
00509	202	D D: 11	0010	17:52:40	17:53:47	0.0419	00.05		0
28593	303	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				26	26			89.97	
00509	202	D D: 11	0010	21:47:59	21:48:56	0.050	00.05		0
28593	303	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	-	0
				26	26			89.97	
00509	202	D D: 11	0010	22:30:55	22:33:10	2.010	00.05		0
28593	303	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	-	0
				26	26			89.97	
20502	202	P P:-14-	2010	23:01:58	23:04:59	02.16	20.25		0
28593	303	Exxon Fields	2018	2018-05-	2018-05-	23.16	29.25	-	0
				27	27			89.97	
20502	202	P P:-11-	2010	10:53:59	11:17:08	0.071	20.25		0
28593	303	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				27	27			89.97	
20502	202	P P:-11-	2010	11:50:39	11:52:43	1 19	20.25		0
28593	303	Exxon Fields	2018	2018-05- 27	2018-05- 27	1.13	29.25	- 89.97	0
								89.97	
20102	202	Exxon Fields	2019	19:14:00	19:15:08	0.225	20.25		0
28593	303	Exxon Fleids	2018	2018-05- 27	2018-05- 27	9.225	29.25	- 89.97	0
				21:24:51	21:34:04			89.97	
28593	303	Exxon Fields	2018	2018-05-	2018-05-	6.213	29.25		0
20090	303	Exxon Fleids	2016	2018-05-	2018-05-	0.213	29.20	- 89.97	U
				00:07:30	00:13:43			09.91	
28593	303	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	_	0
20090	303	Exxon Fields	2016	28	28	1.310	29.20	89.97	U
				01:04:33	01:05:52			09.91	
28593	303	Exxon Fields	2018	2018-05-	2018-05-	16.94	29.25	_	0
20033	303	LAXOII FICIUS	2010	28	28	10.34	29.20	89.97	U
				03:58:52	04:15:49			09.91	
28593	303	Exxon Fields	2018	2018-05-	2018-05-	6.401	29.25	_	0
20090	303	EXXOII Fleids	2010	28	28	0.401	23.20	89.97	U
				06:48:52	06:55:16			09.91	
28593	303	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	_	0
20030	303	LAXOII FICIUS	2010	28	28	2.203	29.20	89.97	U
				08:14:54	08:17:10			09.91	
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	_	0
20090	202	Exxon Fields	2016	2018-05-	11	1.000	29.20	89.97	U
				06:21:15	06:23:08			09.91	
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	_	0
20030	202	LIAAUH T ICIUS	2010	2018-05-	2018-05-	1.000	∆∂.∠∂	89.97	U
				06:39:19	06:41:12			09.31	
28595	282	Exxon Fields	2018	2018-05-	2018-05-	22.97	29.25	_	0
20030	202	LIAAOH FICIUS	2010	2010-00-	2010-00-	44.31	40.40	89.97	U
				07:09:26	07:32:24			09.31	
				01.03.40	01.04.44				

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28595	282	Exxon Fields	2018	2018-05-	2018-05-	7.907	29.25	-	0
				11	11			89.97	
				07:46:20	07:54:15				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	3.953	29.25	-	0
				11	11			89.97	
				08:37:33	08:41:30				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				11	11			89.97	
				08:53:33	08:53:44				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				11	11			89.97	
				09:17:16	09:18:35				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	3.765	29.25	-	0
				11	11			89.97	
				09:43:26	09:47:12				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				11	11			89.97	
				11:40:09	11:41:29				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				11	11			89.97	
				12:47:33	12:48:30				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				11	11			89.97	
20505	202	D D. 11	2010	13:03:45	13:04:41	10.00	20.25		
28595	282	Exxon Fields	2018	2018-05-	2018-05-	19.96	29.25	-	0
				11	11			89.97	
00505	000	D D: 11	0010	14:21:30	14:41:27	0.70	00.05		0
28595	282	Exxon Fields	2018	2018-05-	2018-05-	9.79	29.25	- 00.07	0
				11	11			89.97	
20505	000	P P:-11-	2010	16:01:51 2018-05-	16:11:38	0.071	20.25		0
28595	282	Exxon Fields	2018	2018-05- 11	2018-05- 11	2.071	29.25	89.97	0
				16:26:42	16:28:46			09.91	
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	_	0
20030	202	LAXOII FICIGS	2010	11	11	0.1002	29.20	89.97	U
				16:50:36	16:50:47			09.91	
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20000	202	LAXON 1 ICIGS	2010	11	11	0.5410	25.26	89.97	O
				17:59:30	18:00:27			00.01	
28595	282	Exxon Fields	2018	2018-05-	2018-05-	19.01	29.25	_	0
	-0-	Emion 1 fords	_010	11	11	10.01	_00	89.97	
				18:19:39	18:38:40				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	11.67	29.25	_	0
	-0-	Emion 1 forces	_010	11	11	11.01	_00	89.97	
				19:01:38	19:13:18				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
	- -		0-0	11	11	ŭ		89.97	-
				19:23:39	19:23:39				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
				11	11			89.97	
				19:53:35	19:53:47				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	ng trh cvL	atrecvLo	ndistFromExxon
28595	282	Exxon Fields	2018	2018-05- 12	2018-05- 12	0.9413	29.25	89.97	0
28595	282	Exxon Fields	2018	02:30:38 2018-05- 12	02:31:34 2018-05- 12	0	29.25	- 89.97	0
28595	282	Exxon Fields	2018	02:48:42 2018-05- 12	02:48:42 2018-05- 12	0.9413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	06:52:41 2018-05- 12	06:53:38 2018-05- 12	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	07:58:12 2018-05- 12	07:58:23 2018-05- 12	13.18	29.25	- 89.97	0
28595	282	Exxon Fields	2018	09:35:43 2018-05- 12	09:48:54 2018-05- 12	0	29.25	- 89.97	0
28595	282	Exxon Fields	2018	10:45:23 2018-05- 12	10:45:23 2018-05- 12	16.19	29.25	- 89.97	0
28595	282	Exxon Fields	2018	11:37:43 2018-05- 12	11:53:54 2018-05- 12	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	14:42:13 2018-05- 12	14:42:24 2018-05- 12	5.083	29.25	- 89.97	0
28595	282	Exxon Fields	2018	15:26:27 2018-05- 12	15:31:32 2018-05- 12	12.8	29.25	- 89.97	0
28595	282	Exxon Fields	2018	15:52:48 2018-05- 12	16:05:37 2018-05- 12	28.8	29.25	- 89.97	0
28595	282	Exxon Fields	2018	16:22:56 2018-05- 12	16:51:44 2018-05- 12	0.1882	29.25	- 89.97	0
28595	282	Exxon Fields	2018	12	17:22:25 2018-05- 12	9.413	29.25	- 89.97	0
28595	282	Exxon Fields	2018	18:06:17 2018-05- 12	18:15:42 2018-05- 12	2.447	29.25	- 89.97	0
28595	282	Exxon Fields	2018	18:31:31 2018-05- 12	18:33:57 2018-05- 12	0.1883	29.25	- 89.97	0
28595	282	Exxon Fields	2018	19:13:30 2018-05- 13	19:13:41 2018-05- 13	9.225	29.25	- 89.97	0
28595	282	Exxon Fields	2018	07:36:02 2018-05- 13 09:18:47	07:45:16 2018-05- 13 09:18:58	0.1883	29.25	- 89.97	0

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				13	13			89.97	
				10:45:45	10:46:53				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				13	13			89.97	
				11:44:52	11:45:49				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				13	13			89.97	
				13:17:52	13:19:57				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	-	0
				13	13			89.97	
				13:53:50	13:55:31				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.9414	29.25	-	0
				13	13			89.97	
				16:14:05	16:15:02				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				13	13			89.97	
				16:51:10	16:51:22				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				13	13			89.97	
				17:03:58	17:05:51				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				13	13			89.97	
				17:36:10	17:36:21				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				13	13			89.97	
				18:04:02	18:04:58				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	15.25	29.25	-	0
				13	13			89.97	
				18:48:50	19:04:05				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				13	13			89.97	
				19:28:56	19:31:00				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				13	13			89.97	
				19:47:12	19:47:12				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				14	14			89.97	
				01:52:48	01:54:07				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	38.03	29.25	-	0
				14	14			89.97	
				08:07:49	08:45:50				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				14	14			89.97	
				09:36:40	09:36:51				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				14	14			89.97	
				11:38:28	11:38:40				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	-	0
				14	14			89.97	
				12:18:46	12:21:46				

motusT	TagHffgID	recvDeployName	year	mints	maxts	visitLer	g trh cvL	atrecvLo	ndistFromExxon
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				14	14			89.97	
				12:56:47	12:56:47				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				14	14			89.97	
				15:47:44	15:47:55				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				14	14			89.97	
				16:28:01	16:28:13				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	17.32	29.25	-	0
				14	14			89.97	
				16:44:35	17:01:54				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.753	29.25	-	0
				14	14			89.97	
				17:29:01	17:29:46				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	3.577	29.25	-	0
				14	14			89.97	
				19:41:33	19:45:08				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.3765	29.25	-	0
				14	14			89.97	
				20:31:26	20:31:49				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				15	15			89.97	
				02:51:32	02:52:40				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				15	15			89.97	
				06:00:44	06:02:49				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				15	15			89.97	
				08:20:48	08:21:00				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				15	15			89.97	
20505	202	P P. 11	2010	09:18:02	09:19:55	0.4000	20.25		
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				15	15			89.97	
20505	202	D D: 11	2010	09:31:35	09:31:47	1.010	20.25		0
28595	282	Exxon Fields	2018		2018-05-	1.318	29.25	-	0
				15	15			89.97	
00505	000	D D: 11	2010	09:46:39	09:47:58	1 10	20.25		0
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				15	15			89.97	
00505	000	D D: 11	2010	10:46:08	10:47:16	0.071	20.25		0
28595	282	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				15	15			89.97	
20505	202	D D: 11	2010	11:42:15	11:44:19	0.010	20.25		0
28595	282	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	-	0
				15	15			89.97	
00505	000	D D: 11	0010	13:25:59	13:28:59	1 10	00.05		0
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				15	15			89.97	
				13:46:52	13:48:00				

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ig trli cvL	atrecvLo	ndistFromExxon
28595	282	Exxon Fields	2018	2018-05-	2018-05-	21.27	29.25	-	0
				15	15			89.97	
				17:39:34	18:00:50				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				15	15			89.97	
				18:36:36	18:37:33				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	36.9	29.25	-	0
				15	15			89.97	
				19:04:28	19:41:22				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	-	0
				15	15			89.97	
				21:46:45	21:49:34				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				16	16			89.97	
				04:17:57	04:19:50				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	5.836	29.25	-	0
				16	16			89.97	
				07:47:29	07:53:19				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				16	16			89.97	
				09:18:28	09:18:39				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				16	16			89.97	
20505	202	D D. 11	2010	09:44:15	09:44:27	4.40	20.25		
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				16	16			89.97	
20505	202	D D: 11	2010	11:31:11	11:32:19	1 00 1	20.25		0
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	-	0
				16	16			89.97	
00505	000	D D: 11	0010	11:51:31	11:53:13	10.00	00.05		0
28595	282	Exxon Fields	2018	2018-05-	2018-05-	10.92	29.25	90.07	0
				16 12:21:16	16			89.97	
20505	202	Exxon Fields	2019		12:32:11 2018-05-	0.0412	20.25		0
28595	282	EXXOII FIEIGS	2018	2018-05- 16	2018-05- 16	0.9413	29.25	- 20.07	0
				12:53:16	12:54:13			89.97	
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20090	202	Exxon Fields	2016	16	16	0.9413	29.20	89.97	U
				15:04:04	15:05:00			09.91	
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20000	202	LAXOII I ICIGS	2010	16	16	0.5410	25.26	89.97	O
				15:24:01	15:24:58			09.91	
28595	282	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	_	0
20000	202	LAXOII FICIGS	2010	16	16	0.012	29.20	89.97	U
				15:39:16	15:42:17			09.91	
28595	282	Exxon Fields	2018	2018-05-	2018-05-	3.953	29.25	_	0
20000	202	LAXOII FICIGS	2010	16	16	0.900	29.20	89.97	U
				16:17:18	16:21:15			00.01	
28595	282	Exxon Fields	2018	2018-05-	2018-05-	2.447	29.25	_	0
_0000			2010	16	16		_0.20	89.97	V
				16:54:34	16:57:01				
				10.01.01	10.01.01				

motusT	Ta gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLen	g trh cvL	atrecvLc	ondistFromExxo
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				16	16			89.97	
				17:48:14	17:49:10				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.5648	29.25	-	0
				17	17			89.97	
				09:45:43	09:46:17				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				17	17			89.97	
				10:21:29	10:21:29				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	3.765	29.25	-	0
				17	17			89.97	
				10:39:22	10:43:08				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	10.17	29.25	-	0
				17	17			89.97	
				10:59:08	11:09:18				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	3.953	29.25	-	0
				17	17			89.97	
				11:38:29	11:42:26				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				17	17			89.97	
				12:12:11	12:13:07				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				17	17			89.97	
				12:46:27	12:47:35				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				17	17			89.97	
				13:31:26	13:31:26				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				17	17			89.97	
				13:54:47	13:54:47				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				17	17			89.97	
				22:41:21	22:42:17				_
28595	282	Exxon Fields	2018	2018-05-	2018-05-	2.447	29.25	-	0
				18	18			89.97	
				07:37:31	07:39:58				_
28595	282	Exxon Fields	2018	2018-05-	2018-05-	5.648	29.25	-	0
				18	18			89.97	
				08:53:23	08:59:02				_
28595	282	Exxon Fields	2018	2018-05-	2018-05-	31.06	29.25	-	0
				18	18			89.97	
				09:16:32	09:47:36				_
28595	282	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	-	0
				18	18			89.97	
				10:04:21	10:06:03				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	6.777	29.25	-	0
				18	18			89.97	
			_	11:13:38	11:20:25				_
28595	282	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	-	0
				21	21			89.97	
				00:15:06	00:18:07				

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ig trh cvL	atrecvLo	ndistFromExxon
28595	282	Exxon Fields	2018	2018-05-	2018-05-	18.64	29.25	-	0
				21	21			89.97	
				06:04:31	06:23:09				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	4.707	29.25	-	0
				21	21			89.97	
				06:40:51	06:45:34				
28595	282	Exxon Fields	2018	2018-05-	2018-05-	13.18	29.25	-	0
				21	21			89.97	
				07:14:22	07:27:32				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				14	14			89.97	
				13:37:52	13:39:56				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				14	14			89.97	
				14:04:59	14:04:59				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				14	14			89.97	
				14:36:48	14:36:59				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				14	14			89.97	
				15:28:45	15:28:57				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				14	14			89.97	
				17:49:35	17:50:54				_
28598	287	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0
				14	14			89.97	
			2010	18:13:07	18:14:37				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0.9414	29.25	-	0
				14	14			89.97	
20500	205	D D: 11	2010	18:35:08	18:36:05	0	20.25		0
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				14	14			89.97	
20500	207	P P:-14-	2010	19:38:01	19:38:01	0.1009	20.25		0
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	90.07	0
				15	$ \begin{array}{c} 15 \\ 02:51:12 \end{array} $			89.97	
20500	207	Ermon Eiglda	2019	02:51:01		11 40	20.25		0
28598	287	Exxon Fields	2018	2018-05- 15	2018-05-	11.48	29.25	- 89.97	0
				06:16:47	15 $06:28:16$			09.91	
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20000	201	EXXOII FICIUS	2010	2016-05- 15	2016-05- 15	0.1003	23.20	89.97	U
				06:38:37	06:38:49			09.91	
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
20000	201	EXXOII FICIUS	2010	2016-05- 15	2016-05- 15	U	23.20	89.97	U
				07:51:06	07:51:06			09.91	
28598	287	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	_	0
20000	201	LAAOH FIOIGS	2010	2016-05- 15	2016-05- 15	1.004	20.20	89.97	U
				08:18:35	08:20:17			00.01	
28598	287	Exxon Fields	2018	2018-05-	2018-05-	2.447	29.25	_	0
20000	201	Landii i idab	2010	15	15	2.11 1	20.20	89.97	V
				09:55:55	09:58:22			00.01	
				55.55.65	00.00.22				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28598	287	Exxon Fields	2018	2018-05- 15	2018-05- 15	13.74	29.25	- 89.97	0
28598	287	Exxon Fields	2018	10:11:55 2018-05- 15	10:25:40 2018-05- 15	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	17:19:28 2018-05- 15	17:19:39 2018-05- 15	13.18	29.25	- 89.97	0
28598	287	Exxon Fields	2018	17:32:27 2018-05- 15	17:45:38 2018-05- 15	6.024	29.25	- 89.97	0
28598	287	Exxon Fields	2018	18:36:28 2018-05- 15	18:42:29 2018-05- 15	24.47	29.25	- 89.97	0
28598	287	Exxon Fields	2018	19:02:15 2018-05- 15	19:26:44 2018-05- 15	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	19:32:45 2018-05- 16	19:32:57 2018-05- 16	13.37	29.25	- 89.97	0
28598	287	Exxon Fields	2018	06:31:51 2018-05- 16	06:45:13 2018-05- 16	9.036	29.25	- 89.97	0
28598	287	Exxon Fields	2018	06:59:55 2018-05- 16	07:08:57 2018-05- 16	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	07:25:08 2018-05- 16	07:25:19 2018-05- 16	5.836	29.25	- 89.97	0
28598	287	Exxon Fields	2018	07:51:30 2018-05- 16	07:57:20 2018-05- 16	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	08:14:31 2018-05- 16	08:14:42 2018-05- 16	20.33	29.25	- 89.97	0
28598	287	Exxon Fields	2018	08:51:58 2018-05- 16	09:12:18 2018-05- 16	14.12	29.25	- 89.97	0
28598	287	Exxon Fields	2018	09:39:02 2018-05- 16	09:53:10 2018-05- 16	0.1883	29.25	- 89.97	0
28598	287	Exxon Fields	2018	10:15:00 2018-05- 16	10:15:11 2018-05- 16	4.707	29.25	- 89.97	0
28598	287	Exxon Fields	2018	10:37:58 2018-05- 16	10:42:40 2018-05- 16	9.978	29.25	- 89.97	0
28598	287	Exxon Fields	2018	11:02:26 2018-05- 16 12:43:21	11:12:25 2018-05- 16 12:44:17	0.9413	29.25	- 89.97	0

motusT	TagHHgID	recvDeployName	year	mints	maxts	visitLen	ıg trlı cvL	atrecvLo	ondistFromExxon
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				16	16			89.97	
				14:29:29	14:29:40				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				16	16			89.97	
				15:21:15	15:23:19				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	5.648	29.25	-	0
				16	16			89.97	
				16:15:17	16:20:56				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				16	16			89.97	
				16:39:57	16:40:08				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				17	17			89.97	
				07:59:13	07:59:25				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0
				17	17			89.97	
				09:32:14	09:33:44				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	4.33	29.25	-	0
				17	17			89.97	
				10:09:08	10:13:27				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	-	0
				17	17			89.97	
				10:39:26	10:42:16				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	48.38	29.25	-	0
				17	17			89.97	
				11:02:24	11:50:47				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	3.953	29.25	-	0
				17	17			89.97	
				12:08:40	12:12:38				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				17	17			89.97	
			2010	13:38:06	13:38:06				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				17	17			89.97	
			2010	14:55:06	14:55:17				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	9.978	29.25	-	0
				17	17			89.97	
20500	20-	P P. 11	2010	18:15:39	18:25:37	0.440	20.25		
28598	287	Exxon Fields	2018	2018-05-	2018-05-	9.413	29.25	-	0
				17	17			89.97	
				19:09:18	19:18:43				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	4.33	29.25	-	0
				18	18			89.97	
				00:41:54	00:46:14				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				18	18			89.97	
			_	07:25:55	07:27:03				
28598	287	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				18	18			89.97	
				07:43:14	07:44:11				

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$28600 291 \qquad \text{Exxon Fields} \qquad 2018 2018 - 05 - 2018 - 05 - 4.142 29.25 - 0$	
16 16 90.07	
10 10 89.97	
$06:38:58 \qquad 06:43:07$	
28600 291 Exxon Fields 2018 2018-05- 2018-05- 14.12 29.25 - 0	
16 16 89.97	
$06:55:10 \qquad 07:09:17$	
$28600 291 \qquad \text{Exxon Fields} \qquad 2018 2018-05- 2018-05- 3.577 29.25 - 0$	
16 16 89.97	
$07.51.04 \qquad 07.54.39$	
$28600 291 \qquad \text{Exxon Fields} \qquad 2018 2018-05- 2018-05- 0.1883 29.25 - 0$	
16 16 89.97	
$08:24:15 \qquad 08:24:27$	
28600 291 Exxon Fields 2018 2018-05- 2018-05- 12.43 29.25 - 0	
16 16 89.97	
$08:52:07 \qquad 09:04:33$	
$28600 291 \qquad \text{Exxon Fields} \qquad 2018 2018-05- 2018-05- 3.2 29.25 - 0$	
16 16 89.97	
$09:15:28 \qquad 09:18:40$	
$28600 291 \qquad \text{Exxon Fields} \qquad 2018 2018-05- 2018-05- 6.401 29.25 - 0$	
16 16 89.97	
$09:44:16 \qquad 09:50:40$	
28600 291 Exxon Fields 2018 2018-05- 2018-05- 1.506 29.25 - 0	
16 16 89.97	
$10:42:04 \qquad 10:43:34$	
28600 291 Exxon Fields 2018 2018-05- 2018-05- 0 29.25 - 0	
20000 201 EAAUH FIGIUS 2010 2010-00- 2010-00- U 29.20 - U	
28000 291 Exxon rields 2018 2018-05- 2018-05- 0 29.25 - 0 16 16 89.97	

motusT	TagHffgID	recvDeployName	year	mints	maxts	visitLer	ng trh cvL	atrecvLo	ondistFromExxon
28600	291	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				16	16			89.97	
				12:24:17	12:25:14				
28600	291	Exxon Fields	2018	2018-05-	2018-05-	4.707	29.25	-	0
				16	16			89.97	
				13:11:55	13:16:38				
28600	291	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				16	16			89.97	
				15:53:24	15:55:17				
28600	291	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				16	16			89.97	
				16:19:23	16:20:30				_
28600	291	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				17	17			89.97	
20000	204	P P. 11	2010	08:10:39	08:10:39	0.4000	20.25		
28600	291	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				17	17			89.97	
20,000	201	D D: 11	2010	09:33:07	09:33:18	0 ===	20.25		
28600	291	Exxon Fields	2018	2018-05-	2018-05-	6.777	29.25	-	0
				17	17			89.97	
00000	001	D D: 11	0010	10:39:45	10:46:32	10.0	00.05		0
28600	291	Exxon Fields	2018	2018-05-	2018-05-	12.8	29.25	- 20.07	0
				17	17			89.97	
20600	291	Exxon Fields	2018	10:59:20	11:12:08	E 002	20.25		0
28600	291	EXXOII Fleids	2018	2018-05-	2018-05-	5.083	29.25	- 90.07	0
				17 11:27:12	17 $11:32:17$			89.97	
28600	291	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20000	291	Exxon Fleius	2016	2018-05- 17	2018-05- 17	0.9413	29.20	89.97	U
				12:20:29	12:21:25			09.91	
28600	291	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	_	0
20000	231	EXXOII Fields	2010	2018-05-	2010-00- 17	0.1002	23.20	89.97	U
				18:30:16	18:30:27			05.51	
28600	291	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20000	201	Exxon 1 leids	2010	18	18	0.1000	20.20	89.97	O
				05:50:47	05:50:58				
28600	291	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
		Emion 1 lords	-010	18	18	0.0110		89.97	
				06:01:53	06:02:50				
28600	291	Exxon Fields	2018	2018-05-	2018-05-	21.09	29.25	_	0
				18	18			89.97	
				08:21:12	08:42:17				
28600	291	Exxon Fields	2018	2018-05-	2018-05-	2.636	29.25	-	0
				18	18			89.97	
				09:41:01	09:43:39				
28600	291	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0
				18	18			89.97	
				10:22:04	10:23:34				
28600	291	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				18	18			89.97	
				10:47:17	10:47:29				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLer	ng trh cvL	atrecvLo	ndistFromExxon
28600	291	Exxon Fields	2018	2018-05- 18	2018-05- 18	16.19	29.25	- 89.97	0
28600	291	Exxon Fields	2018	11:09:30 2018-05- 18	11:25:42 2018-05- 18	0.1883	29.25	- 89.97	0
28600	291	Exxon Fields	2018	14:15:08 2018-05- 18	14:15:19 2018-05- 18	0.1883	29.25	- 89.97	0
28600	291	Exxon Fields	2018	15:30:37 2018-05- 18	15:30:49 2018-05- 18	0.1882	29.25	- 89.97	0
28600	291	Exxon Fields	2018	16:37:39 2018-05- 18	16:37:50 2018-05- 18	0.1882	29.25	- 89.97	0
28600	291	Exxon Fields	2018	18:10:05 2018-05- 18	18:10:16 2018-05- 18	0.1883	29.25	- 89.97	0
28600	291	Exxon Fields	2018	18:39:49 2018-05- 18	18:40:01 2018-05- 18	4.33	29.25	- 89.97	0
28600	291	Exxon Fields	2018	18:55:04 2018-05- 18	18:59:24 2018-05- 18	0.9413	29.25	- 89.97	0
28600	291	Exxon Fields	2018	19:10:08 2018-05- 18	19:11:04 2018-05- 18	5.46	29.25	- 89.97	0
28600	291	Exxon Fields	2018	19:53:03 2018-05- 19	19:58:31 2018-05- 19	15.06	29.25	- 89.97	0
28600	291	Exxon Fields	2018	06:05:17 2018-05- 19	06:20:20 2018-05- 19	0.1882	29.25	- 89.97	0
28600	291	Exxon Fields	2018	06:53:17 2018-05- 19	06:53:28 2018-05- 19	9.413	29.25	- 89.97	0
28600	291	Exxon Fields	2018	07:15:19 2018-05- 19	07:24:43 2018-05- 19	2.071	29.25	- 89.97	0
28600	291	Exxon Fields	2018	08:19:19 2018-05- 19	08:21:23 2018-05- 19	17.7	29.25	- 89.97	0
28600	291	Exxon Fields	2018	08:50:23 2018-05- 19	09:08:05 2018-05- 19	5.271	29.25	- 89.97	0
28600	291	Exxon Fields	2018	09:57:47 2018-05- 19	10:03:03 2018-05- 19	4.895	29.25	- 89.97	0
28600	291	Exxon Fields	2018	12:45:42 2018-05- 19 13:31:39	12:50:36 2018-05- 19 13:32:58	1.318	29.25	89.97	0

motusT	agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28600	291	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				19	19			89.97	
				14:27:22	14:28:30				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				16	16			89.97	
				16:35:22	16:35:22				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				16	16			89.97	
				17:55:34	17:56:30				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				16	16			89.97	
				18:16:05	18:17:01				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				17	17			89.97	
				08:26:27	08:26:39				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				17	17			89.97	
				09:31:36	09:33:29				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				17	17			89.97	
20002	20.4	D D. 11	2010	09:59:39	09:59:50	20-4	20.25		
28602	294	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				17	17			89.97	
20000	20.4	D D: 11	2010	13:32:45	13:34:50	0.071	20.25		0
28602	294	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				17	17			89.97	
00000	00.4	D D: 11	0010	14:20:23	14:22:28	0.0414	00.05		0
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.9414	29.25	- 20.07	0
				17	17			89.97	
28602	294	Exxon Fields	2018	18:17:16 2018-05-	18:18:13	0.9413	29.25		0
20002	294	Exxon Fields	2016	2018-05- 17	2018-05- 17	0.9415	29.20	89.97	U
				19:15:27	19:16:23			09.91	
28602	294	Exxon Fields	2018	2018-05-	2018-05-	10.17	29.25	_	0
20002	234	LAXOII FICIGS	2010	18	18	10.11	29.20	89.97	U
				06:48:46	06:58:56			05.51	
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20002	201	EXXOII I ICIGO	2010	18	18	0.0110	20.20	89.97	O .
				07:24:54	07:25:51			00.01	
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	_	0
				18	18	0.2002		89.97	· ·
				07:41:51	07:42:02				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	16.76	29.25	_	0
				18	18			89.97	· ·
				09:11:05	09:27:50				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	5.46	29.25	_	0
-				18	18	-		89.97	
				09:57:01	10:02:29				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	4.707	29.25	-	0
				18	18			89.97	
				10:53:30	10:58:12				

motusT	agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrbecvL	atrecvLo	ndistFromExxon
28602	294	Exxon Fields	2018	2018-05-	2018-05-	5.648	29.25	-	0
				18	18			89.97	
				12:23:41	12:29:19				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				18	18			89.97	
				13:14:30	13:14:42				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				18	18			89.97	
				18:11:01	18:12:20				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				18	18			89.97	
				18:39:04	18:39:15				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				19	19			89.97	
				07:32:38	07:33:46				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				19	19			89.97	
				08:28:21	08:29:29				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				19	19			89.97	
				09:19:34	09:21:27				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				19	19			89.97	
				09:31:59	09:32:56				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				19	19			89.97	
				10:51:38	10:51:49				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	6.777	29.25	-	0
				19	19			89.97	
				11:18:44	11:25:31				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				19	19			89.97	
				11:35:52	11:36:03				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	4.895	29.25	-	0
				19	19			89.97	
				12:16:55	12:21:48				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	16	29.25	-	0
				19	19			89.97	
				13:07:56	13:23:56				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				19	19			89.97	
				13:38:37	13:38:48				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	3.953	29.25	-	0
				19	19			89.97	
				14:23:59	14:27:56				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				19	19			89.97	
				14:49:24	14:50:43				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				19	19			89.97	
				15:43:37	15:43:49				

motusT	a gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrhecvL	atrecvLo	ndistFromExxon
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.9412	29.25	-	0
				19	19			89.97	
				16:22:58	16:23:54				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				19	19			89.97	
				16:50:27	16:50:27				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	-	0
				20	20			89.97	
				06:35:36	06:37:52				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	-	0
				20	20			89.97	
				06:52:21	06:55:45				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	4.895	29.25	-	0
				20	20			89.97	
				07:10:37	07:15:31				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25	-	0
				20	20			89.97	
				10:04:45	10:08:54				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				20	20			89.97	
				10:20:34	10:21:42				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	5.836	29.25	-	0
				20	20			89.97	
				10:50:30	10:56:20				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	8.66	29.25	-	0
				20	20			89.97	
				11:17:48	11:26:28				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	3.2	29.25	-	0
				20	20			89.97	
				12:46:40	12:49:52				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				20	20			89.97	
				13:10:46	13:11:53				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				20	20			89.97	
				14:10:49	14:11:57				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	12.05	29.25	-	0
				20	20			89.97	
				17:40:10	17:52:13				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	14.31	29.25	-	0
				20	20			89.97	
				18:05:57	18:20:16				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				20	20			89.97	
				18:37:01	18:37:58				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	-	0
				21	21			89.97	
				03:10:24	03:13:25				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	11.3	29.25	-	0
				21	21			89.97	
				03:47:07	03:58:25				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
28602	294	Exxon Fields	2018	2018-05- 21	2018-05- 21	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	04:24:24 2018-05- 21	04:25:31 2018-05- 21	1.13	29.25	89.97	0
28602	294	Exxon Fields	2018	05:03:22 2018-05- 21	05:04:30 2018-05- 21	3.953	29.25	- 89.97	0
28602	294	Exxon Fields	2018	06:18:06 2018-05- 21	06:22:03 2018-05- 21	1.883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	06:42:23 2018-05- 21	06:44:16 2018-05- 21	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	07:47:09 2018-05- 21	07:47:20 2018-05- 21	0	29.25	- 89.97	0
28602	294	Exxon Fields	2018	08:49:50 2018-05- 21	08:49:50 2018-05- 21	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	09:17:53 2018-05- 21	09:19:01 2018-05- 21	1.318	29.25	- 89.97	0
28602	294	Exxon Fields	2018	09:40:52 2018-05- 22	09:42:11 2018-05- 22	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	05:58:21 2018-05- 22	05:59:29 2018-05- 22	3.2	29.25	- 89.97	0
28602	294	Exxon Fields	2018	06:23:34 2018-05- 22	06:26:46 2018-05- 22	2.259	29.25	- 89.97	0
28602	294	Exxon Fields	2018	06:47:29 2018-05- 22	06:49:44 2018-05- 22	0	29.25	- 89.97	0
28602	294	Exxon Fields	2018	08:38:33 2018-05- 22	08:38:33 2018-05- 22	1.13	29.25	- 89.97	0
28602	294	Exxon Fields	2018	09:31:39 2018-05- 22	09:32:46 2018-05- 22	0.1883	29.25	- 89.97	0
28602	294	Exxon Fields	2018	10:18:20 2018-05- 22	10:18:31 2018-05- 22	2.259	29.25	- 89.97	0
28602	294	Exxon Fields	2018	10:53:10 2018-05- 22	10:55:25 2018-05- 22	0	29.25	- 89.97	0
28602	294	Exxon Fields	2018	11:56:14 2018-05- 22 12:25:36	11:56:14 2018-05- 22 12:34:27	8.848	29.25	- 89.97	0

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng trh cvL	atrecvLo	ndistFromExxon
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				22	22			89.97	
				13:34:22	13:34:22				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	9.978	29.25	-	0
				22	22			89.97	
				19:14:42	19:24:40				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				22	22			89.97	
				19:52:32	19:53:29				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	23.34	29.25	-	0
				22	22			89.97	
				22:57:36	23:20:56				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	-	0
				23	23			89.97	
				06:28:51	06:31:07				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				23	23			89.97	
	201		2010	08:31:02	08:33:07				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	6.401	29.25	-	0
				23	23			89.97	
20002	20.4	D D. 11	2010	19:15:28	19:21:52	4.040	20.25		
28602	294	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				23	23			89.97	
00000	00.4	D D: 11	0010	20:12:19	20:13:38	0.004	00.05		0
28602	294	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	-	0
				24	24			89.97	
20602	20.4	Exxon Fields	2010	00:30:03	00:32:52	1 910	20.25		0
28602	294	EXXOII FIEIGS	2018	2018-05- 24	2018-05- 24	1.318	29.25	89.97	0
				01:57:46	01:59:05			09.91	
28602	294	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25		0
20002	234	EXXOII FICIUS	2010	24	24	2.024	23.20	89.97	U
				03:22:18	03:25:08			09.91	
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.9414	29.25	_	0
20002	201	EXXOII I ICIGO	2010	24	24	0.0111	20.20	89.97	V
				05:30:30	05:31:27			00.01	
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
				24	24	0.0 0		89.97	· ·
				05:58:00	05:58:56				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
				24	24			89.97	
				06:37:20	06:38:17				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	12.8	29.25	-	0
				24	24			89.97	
				07:02:34	07:15:22				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				24	24			89.97	
				07:28:22	07:30:14				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.9414	29.25	-	0
				24	24			89.97	
				08:12:02	08:12:59				

motusT	TagrHffgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg trla cvL	atrecvLc	ondistFromExxon
28602	294	Exxon Fields	2018	2018-05- 24	2018-05- 24	0.9413	29.25	- 89.97	0
				08:28:14	08:29:10			03.31	
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20002	201	LAXOII I ICIUS	2010	24	24	0.1000	25.26	89.97	O
				11:12:46	11:12:57			00.01	
28602	294	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
				24	24	0.2000		89.97	
				13:03:50	13:04:02				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	19.96	29.25	_	0
				24	24			89.97	
				13:33:01	13:52:59				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	6.024	29.25	-	0
				24	24			89.97	
				14:17:38	14:23:40				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				24	24			89.97	
				14:49:50	14:50:58				
28602	294	Exxon Fields	2018	2018-05-	2018-05-	6.966	29.25	-	0
				24	24			89.97	
				18:28:58	18:35:56				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	-	0
				18	18			89.97	
				06:01:36	06:04:59				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	-	0
				18	18			89.97	
			2010	07:23:52	07:27:15				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0
				18	18			89.97	
20202	205	D D: 11	2010	07:45:31	07:47:01	0	20.25		
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				18	18			89.97	
20602	205	P P:-14-	2010	08:19:01	08:19:01	4F F.C	20.25		0
28603	295	Exxon Fields	2018	2018-05- 18	2018-05- 18	45.56	29.25	- 89.97	0
				08:34:50	09:20:24			09.91	
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20003	290	Exxon Fields	2016	18	18	0.1003	29.20	89.97	U
				10:12:32	10:12:44			09.91	
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20000	250	Exxon 1 leius	2010	18	18	0.5410	25.26	89.97	O
				13:26:27	13:27:23			00.01	
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20000	200	LAXON 1 leids	2010	18	18	0.0110	20.20	89.97	O
				15:34:50	15:35:47			00.01	
28603	295	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
	_00	Emion 1 fords	-010	18	18	1.10		89.97	
				16:05:54	16:07:02				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	3.765	29.25	_	0
				18	18			89.97	
				17:47:11	17:50:57				

motusT	TagHHDgID	${\it recvDeployName}$	year	mints	maxts	visitLer	g trle cvL	atrecvLo	ndistFromExxon
28603	295	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				18	18			89.97	
				18:14:07	18:16:11				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	15.81	29.25	-	0
				18	18			89.97	
				18:45:10	19:00:59				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	16.38	29.25	-	0
				18	18			89.97	
				19:18:07	19:34:30				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				18	18			89.97	
				19:46:21	19:46:33				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				18	18			89.97	
20200	205	D D. 11	2010	20:08:23	20:08:23	4.40	20.25		
28603	295	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				19	19			89.97	
20200	205	D D: 11	2010	06:13:15	06:14:23	0.1000	20.25		0
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				19	19			89.97	
00000	005	D D: 11	0010	06:44:30	06:44:42	1 004	00.05		0
28603	295	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	-	0
				19	19			89.97	
20602	205	Exxon Fields	2019	08:13:22	08:15:04	0.1009	20.25		0
28603	295	EXXOII FIEIGS	2018	2018-05- 19	2018-05- 19	0.1883	29.25	- 89.97	U
				08:50:38	08:50:50			09.91	
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25		0
20000	230	EXXOII FIEIGS	2010	19	19	0.1005	29.20	89.97	U
				10:18:22	10:18:34			09.91	
28603	295	Exxon Fields	2018	2018-05-	2018-05-	2.636	29.25	_	0
20000	250	LAXON 1 ICIGS	2010	19	19	2.000	25.26	89.97	O .
				10:32:52	10:35:30				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	_	0
				19	19			89.97	· ·
				11:09:46	11:12:35				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	_	0
				19	19			89.97	
				12:53:18	12:53:30				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
				19	19			89.97	
				13:04:02	13:04:59				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	10.35	29.25	-	0
				19	19			89.97	
				16:41:29	16:51:50				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				19	19			89.97	
				18:25:13	18:26:32				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	4.33	29.25	-	0
				19	19			89.97	
				19:26:12	19:30:32				

motusT	`agHffgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg trla cvL	atrecvLc	ondistFromExxon
28603	295	Exxon Fields	2018	2018-05- 19	2018-05- 19	0.1883	29.25	- 89.97	0
				23:17:23	23:17:35			00.01	
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				20	20			89.97	
				03:51:30	03:51:30				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	7.154	29.25	-	0
				20	20			89.97	
				06:03:50	06:10:59				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				20	20			89.97	
				06:59:45	07:00:42				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	6.966	29.25	-	0
				20	20			89.97	
20202	205	D D: 11	2010	08:01:30	08:08:28	1 000	20.25		0
28603	295	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				20	20			89.97	
20602	205	Exxon Fields	2019	08:44:48 2018-05-	08:46:41	14.19	20.25		0
28603	295	EXXOII FIEIGS	2018	2018-05-	2018-05- 20	14.12	29.25	- 89.97	0
				10:52:38	11:06:45			09.91	
28603	295	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	_	0
20003	230	EXXOII Fleids	2010	2018-03-	2010-00-	1.034	23.20	89.97	U
				11:17:17	11:18:59			03.51	
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
20000	200	Emon Fords	2010	20	20	0.0110	20.20	89.97	· ·
				16:45:59	16:46:56				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
				20	20			89.97	
				17:35:08	17:36:15				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				20	20			89.97	
				18:18:59	18:20:07				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				20	20			89.97	
				18:41:57	18:43:05				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				21	21			89.97	
			2010	06:36:24	06:36:35				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	11.11	29.25	-	0
				21	21			89.97	
00000	005	D D: 11	0010	07:03:53	07:15:00	9 577	00.05		0
28603	295	Exxon Fields	2018	2018-05-	2018-05-	3.577	29.25	-	0
				21 07:43:59	21			89.97	
28603	295	Exxon Fields	2018	2018-05-	07:47:34 2018-05-	0.1883	29.25	_	0
20003	290	Exxon rieids	2016	2018-05-	2018-05-	0.1000	29.20	89.97	U
				08:09:13	08:09:24			09.31	
28603	295	Exxon Fields	2018	2018-05-	2018-05-	3.765	29.25	_	0
_0000	200	Emion 1 iolub	2010			5.100	20.20		V
2000	200	Emion I folds	2010	21 09:15:29	21 09:19:15	5.100	20.20	89.97	v

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ig trli cvL	atrecvLo	ndistFromExxon
28603	295	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				21	21			89.97	
				12:12:04	12:13:12				
28603	295	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				21	21			89.97	
				12:27:19	12:27:30				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				17	17			89.97	
				19:03:49	19:04:57				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				17	17			89.97	
				19:28:29	19:29:25				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	6.589	29.25	-	0
				18	18			89.97	
20204	207	D D: 11	2010	00:42:16	00:48:51	0.051	20.25		0
28604	297	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				18	18			89.97	
00004	207	D D: 11	2010	06:22:38	06:24:42	0.1000	20.25		0
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				18	18			89.97	
20004	207	P P:-14-	2010	06:58:47	06:58:58	0.071	20.25		0
28604	297	Exxon Fields	2018	2018-05- 18	2018-05-	2.071	29.25	89.97	0
				07:24:57	18 07:27:01			09.97	
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.9412	29.25		0
20004	291	Exxon Fields	2016	18	18	0.9412	29.20	89.97	U
				07:47:21	07:48:17			09.91	
28604	297	Exxon Fields	2018	2018-05-	2018-05-	9.79	29.25	_	0
20004	201	Exacil 1 leigs	2010	18	18	0.10	25.26	89.97	O
				08:35:21	08:45:09			00.01	
28604	297	Exxon Fields	2018	2018-05-	2018-05-	16.19	29.25	_	0
_0001		Emion 1 forces	2010	18	18	10.10		89.97	
				09:13:12	09:29:23				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
				18	18			89.97	
				09:57:15	09:57:15				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	3.577	29.25	-	0
				18	18			89.97	
				10:30:00	10:33:35				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				18	18			89.97	
				11:37:01	11:37:13				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				18	18			89.97	
				15:05:48	15:06:45				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				18	18			89.97	
				18:28:22	18:29:30				_
28604	297	Exxon Fields	2018	2018-05-	2018-05-	7.154	29.25	-	0
				18	18			89.97	
				18:55:06	19:02:16				

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

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ig trh cvL	atrecvLo	ndistFromExxon
28604	297	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				19	19			89.97	
				16:13:23	16:14:31				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				19	19			89.97	
				18:31:23	18:32:31				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				19	19			89.97	
				19:15:37	19:16:34				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	4.33	29.25	-	0
				19	19			89.97	
				19:41:25	19:45:45				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.753	29.25	-	0
				20	20			89.97	
				05:43:39	05:44:24				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	5.083	29.25	-	0
				20	20			89.97	
				06:16:25	06:21:30				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				20	20			89.97	
20004	20-	D D. 11	2010	06:35:03	06:35:03	4.040	20.25		
28604	297	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				20	20			89.97	
00004	207	D D: 11	2010	08:04:28	08:05:47	0.1000	20.25		0
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				20	20			89.97	
00004	207	D D: 11	0010	09:23:21	09:23:32	0.1009	00.05		0
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	- 00.07	0
				20	20			89.97	
28604	297	Exxon Fields	2018	10:08:21 2018-05-	10:08:32 2018-05-	6.589	29.25		0
20004	291	EXXOII F leius	2016	2018-05-	2018-05-	0.569	29.20	89.97	U
				10:52:58	10:59:33			09.91	
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20004	231	LAXOII FICIGS	2010	2010-00-	2010-00-	0.1003	29.20	89.97	U
				16:04:55	16:05:06			00.01	
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20001	201	LAXON I leids	2010	2010 00	2010 00	0.1000	20.20	89.97	O .
				16:37:51	16:38:03			00.01	
28604	297	Exxon Fields	2018	2018-05-	2018-05-	5.836	29.25	_	0
	_ ,			20	20	0.000		89.97	· ·
				17:42:14	17:48:05				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	10.92	29.25	_	0
				20	20			89.97	
				18:08:58	18:19:54				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
- '			_	20	20	-		89.97	
				18:44:56	18:45:52				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	-	0
				20	20			89.97	
				19:51:35	19:53:50				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
28604	297	Exxon Fields	2018	2018-05- 21	2018-05- 21	11.3	29.25	- 89.97	0
28604	297	Exxon Fields	2018	01:39:06 2018-05- 21	01:50:24 2018-05- 21	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	05:42:54 2018-05- 21	05:43:05 2018-05- 21	6.024	29.25	- 89.97	0
28604	297	Exxon Fields	2018	06:10:00 2018-05- 21	06:16:02 2018-05- 21	3.2	29.25	- 89.97	0
28604	297	Exxon Fields	2018	07:02:21 2018-05- 21	07:05:33 2018-05- 21	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	10:37:31 2018-05- 21	10:38:39 2018-05- 21	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	10:57:17 2018-05- 21	10:58:25 2018-05- 21	1.506	29.25	89.97	0
28604	297	Exxon Fields	2018	12:52:08 2018-05- 21	12:53:38 2018-05- 21	0.9413	29.25	89.97	0
28604	297	Exxon Fields	2018	17:55:48 2018-05- 22	17:56:44 2018-05- 22	0.9412	29.25	- 89.97	0
28604	297	Exxon Fields	2018	05:45:32 2018-05- 22	05:46:28 2018-05- 22	2.259	29.25	- 89.97	0
28604	297	Exxon Fields	2018	06:03:14 2018-05- 22	06:05:29 2018-05- 22	4.33	29.25	- 89.97	0
28604	297	Exxon Fields	2018	06:23:11 2018-05- 22	06:27:31 2018-05- 22	2.071	29.25	- 89.97	0
28604	297	Exxon Fields	2018	06:42:12 2018-05- 22	06:44:16 2018-05- 22	39.35	29.25	- 89.97	0
28604	297	Exxon Fields	2018	06:57:04 2018-05- 22	07:36:25 2018-05- 22	11.11	29.25	- 89.97	0
28604	297	Exxon Fields	2018	07:58:04 2018-05- 22	08:09:10 2018-05- 22	1.506	29.25	89.97	0
28604	297	Exxon Fields	2018	08:40:03 2018-05- 22	08:41:33 2018-05- 22	1.883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	09:35:35 2018-05- 22 09:54:36	09:37:28 2018-05- 22 09:55:44	1.129	29.25	- 89.97	0

notusT	aghfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrhecvL	atrecvLo	ndistFromExxc
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				22	22			89.97	
				10:54:05	10:54:17				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				22	22			89.97	
				11:40:01	11:40:13				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				22	22			89.97	
				12:26:31	12:26:43				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				22	22			89.97	
				13:09:30	13:09:30				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	-	0
				22	22			89.97	
				18:01:15	18:03:31				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	11.67	29.25	-	0
				22	22			89.97	
				19:13:44	19:25:24				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	4.33	29.25	-	0
				22	22			89.97	
				19:42:21	19:46:40				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	-	0
				22	22			89.97	
				23:03:47	23:06:48				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	13.18	29.25	-	0
				23	23			89.97	
				05:46:05	05:59:16				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	3.765	29.25	-	0
				23	23			89.97	
				06:31:05	06:34:51				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	14.68	29.25	-	0
				23	23			89.97	
				06:46:09	07:00:50				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				23	23			89.97	
				07:38:18	07:39:25				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	9.225	29.25	-	0
				23	23			89.97	
				08:11:26	08:20:39				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				23	23			89.97	
				08:32:08	08:33:05				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				23	23			89.97	
				11:52:49	11:53:57				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0
				23	23			89.97	
				12:46:06	12:47:36				
8604	297	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				23	23			89.97	
				14:40:34	14:41:41				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28604	297	Exxon Fields	2018	2018-05- 23	2018-05- 23	0.1883	29.25	89.97	0
28604	297	Exxon Fields	2018	16:02:39 2018-05- 23	16:02:50 2018-05- 23	0.1882	29.25	- 89.97	0
28604	297	Exxon Fields	2018	19:21:15 2018-05- 24	19:21:27 2018-05- 24	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	00:17:01 2018-05- 24	00:17:12 2018-05- 24	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	00:39:02 2018-05- 24	00:40:10 2018-05- 24	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	05:44:24 2018-05- 24	05:45:20 2018-05- 24	61.18	29.25	- 89.97	0
28604	297	Exxon Fields	2018	06:29:01 2018-05- 24	07:30:12 2018-05- 24	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	07:44:30 2018-05- 24	07:45:27 2018-05- 24	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	08:42:29 2018-05- 24	08:43:26 2018-05- 24	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	10:26:58 2018-05- 24	10:27:10 2018-05- 24	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	10:37:42 2018-05- 24	10:38:50 2018-05- 24	2.824	29.25	- 89.97	0
28604	297	Exxon Fields	2018	13:14:54 2018-05- 24	13:17:43 2018-05- 24	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	14:33:36 2018-05- 24	14:33:47 2018-05- 24	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	16:14:07 2018-05- 24	16:15:15 2018-05- 24	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	16:35:12 2018-05- 24	16:36:20 2018-05- 24	1.318	29.25	- 89.97	0
28604	297	Exxon Fields	2018	17:59:22 2018-05- 24	18:00:41 2018-05- 24	16.57	29.25	- 89.97	0
28604	297	Exxon Fields	2018	18:19:19 2018-05- 24 18:46:59	18:35:53 2018-05- 24 19:13:55	26.92	29.25	- 89.97	0

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ig trh cvL	atrecvLo	ndistFromExxon
28604	297	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	-	0
				25	25			89.97	
				03:11:43	03:15:06				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				25	25			89.97	
				06:06:48	06:06:59				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				25	25			89.97	
				07:58:37	07:59:34				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	6.213	29.25	-	0
				25	25			89.97	
				08:50:35	08:56:47				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	3.2	29.25	-	0
				25	25			89.97	
				09:18:38	09:21:50				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
				13:40:44	13:40:55				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	8.095	29.25	-	0
				25	25			89.97	
				15:32:45	15:40:51				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	21.09	29.25	-	0
				25	25			89.97	
20004	20-	D D. 11	2010	15:55:43	16:16:48	2.2	20.25		
28604	297	Exxon Fields	2018	2018-05-	2018-05-	3.2	29.25	-	0
				25	25			89.97	
00004	207	D D: 11	0010	16:46:44	16:49:56	0.1000	00.05		0
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	90.07	0
				25 17.24.12	25 17.24.22			89.97	
28604	297	Exxon Fields	2018	17:24:12 2018-05-	17:24:23	0	29.25		0
20004	291	Exxon Fields	2016	2018-05-	2018-05- 25	U	29.20	89.97	U
				18:26:19	18:26:19			09.91	
28604	297	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	_	0
20004	231	LIXOII FICIGS	2010	25	25	1.000	29.20	89.97	U
				19:39:56	19:41:49			05.51	
28604	297	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	_	0
20001	201	EXXOII I ICIGO	2010	25	25	2.011	20.20	89.97	V
				23:44:15	23:46:19			00.01	
28604	297	Exxon Fields	2018	2018-05-	2018-05-	7.154	29.25	_	0
	_ ,			26	26	,		89.97	· ·
				03:52:11	03:59:20				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
				26	26			89.97	
				07:51:16	07:52:24				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
				26	26			89.97	
				08:24:13	08:25:21				
28604	297	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
				09:37:27	09:37:27				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	ıg trlı cvL	atrecvLo	ndistFromExxon
28604	297	Exxon Fields	2018	2018-05- 26	2018-05- 26	10.17	29.25	89.97	0
28604	297	Exxon Fields	2018	09:49:30 2018-05- 26	09:59:40 2018-05- 26	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	12:41:00 2018-05- 26	12:42:08 2018-05- 26	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	15:54:21 2018-05- 26	15:55:29 2018-05- 26	0.1882	29.25	- 89.97	0
28604	297	Exxon Fields	2018	18:07:27 2018-05- 26	18:07:38 2018-05- 26	2.071	29.25	- 89.97	0
28604	297	Exxon Fields	2018	18:21:34 2018-05- 26	18:23:38 2018-05- 26	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	18:40:57 2018-05- 26	18:40:57 2018-05- 26	0.9412	29.25	- 89.97	0
28604	297	Exxon Fields	2018	19:08:04 2018-05- 26	19:09:00 2018-05- 26	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	19:22:11 2018-05- 26	19:22:11 2018-05- 26	6.401	29.25	- 89.97	0
28604	297	Exxon Fields	2018	19:35:44 2018-05- 26	19:42:08 2018-05- 26	1.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	20:57:49 2018-05- 26	20:58:57 2018-05- 26	14.12	29.25	- 89.97	0
28604	297	Exxon Fields	2018	21:09:52 2018-05- 26	21:23:59 2018-05- 26	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	21:52:47 2018-05- 26	21:52:59 2018-05- 26	11.11	29.25	- 89.97	0
28604	297	Exxon Fields	2018	23:06:13 2018-05- 26	23:17:19 2018-05- 26	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	23:38:02 2018-05- 27	23:38:58 2018-05- 27	1.883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	00:01:22 2018-05- 27	00:03:15 2018-05- 27	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	05:48:43 2018-05- 27 07:23:36	05:48:54 2018-05- 27 07:24:32	0.9413	29.25	- 89.97	0

motus	Ta gHf gID	recvDeployName	year	mints	maxts	visitLer	ıg trl ıcvL	atrecvLo	ondistFromExxon
28604	297	Exxon Fields	2018	2018-05- 27	2018-05- 27	3.2	29.25	- 89.97	0
28604	297	Exxon Fields	2018	09:09:46 2018-05- 27	09:12:58 2018-05- 27	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	09:40:50 2018-05- 27	09:41:47 2018-05- 27	17.13	29.25	- 89.97	0
28604	297	Exxon Fields	2018	11:32:40 2018-05- 27	11:49:48 2018-05- 27	9.413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	19:25:45 2018-05- 27	19:35:10 2018-05- 27	9.036	29.25	- 89.97	0
28604	297	Exxon Fields	2018	21:38:51 2018-05- 27	21:47:54 2018-05- 27	7.907	29.25	- 89.97	0
28604	297	Exxon Fields	2018	23:46:41 2018-05- 28	23:54:35 2018-05- 28	26.92	29.25	- 89.97	0
28604	297	Exxon Fields	2018	00:06:38 2018-05- 28	00:33:34 2018-05- 28	12.05	29.25	- 89.97	0
28604	297	Exxon Fields	2018	01:20:38 2018-05- 28	01:32:40 2018-05- 28	6.965	29.25	- 89.97	0
28604	297	Exxon Fields	2018	03:47:39 2018-05- 28	03:54:37 2018-05- 28	0.9412	29.25	- 89.97	0
28604	297	Exxon Fields	2018	05:43:04 2018-05- 28	05:44:00 2018-05- 28	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	06:18:50 2018-05- 28	06:19:01 2018-05- 28	6.777	29.25	- 89.97	0
28604	297	Exxon Fields	2018	06:50:16 2018-05- 28	06:57:03 2018-05- 28	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	07:36:12 2018-05- 28	07:36:12 2018-05- 28	0.9414	29.25	- 89.97	0
28604	297	Exxon Fields	2018	07:55:58 2018-05- 28	07:56:55 2018-05- 28	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	09:05:15 2018-05- 28	09:05:15 2018-05- 28	0	29.25	- 89.97	0
28604	297	Exxon Fields	2018	09:16:10 2018-05- 28 10:25:04	09:16:10 2018-05- 28 10:25:16	0.1883	29.25	- 89.97	0

motusT	TagHfgID	recvDeployName	year	mints	maxts	visitLen	ıg trlı cvL	atrecvLo	ndistFromExxon
28604	297	Exxon Fields	2018	2018-05- 28	2018-05- 28	0.9413	29.25	89.97	0
28604	297	Exxon Fields	2018	11:27:12 2018-05- 28	11:28:08 2018-05- 28	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	11:56:23 2018-05- 28	11:56:34 2018-05- 28	9.225	29.25	- 89.97	0
28604	297	Exxon Fields	2018	12:10:07 2018-05- 28	12:19:21 2018-05- 28	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	13:20:09 2018-05- 28	13:20:20 2018-05- 28	0.1883	29.25	- 89.97	0
28604	297	Exxon Fields	2018	18:33:14 2018-05- 28	18:33:25 2018-05- 28	0.9413	29.25	- 89.97	0
28604	297	Exxon Fields	2018	18:44:20 2018-05- 28	18:45:17 2018-05- 28	9.225	29.25	- 89.97	0
28604	297	Exxon Fields	2018	18:56:01 2018-05- 28	19:05:14 2018-05- 28	3.953	29.25	- 89.97	0
28604	297	Exxon Fields	2018	19:18:25 2018-05- 28	19:22:22 2018-05- 28	15.44	29.25	- 89.97	0
28604	297	Exxon Fields	2018	19:54:11 2018-05- 28	20:09:37 2018-05- 28	1.13	29.25	- 89.97	0
28605	299	Exxon Fields	2018	23:24:17 2018-05- 22	23:25:24 2018-05- 22	0	29.25	- 89.97	0
28605	299	Exxon Fields	2018	13:06:37 2018-05- 22	13:06:37 2018-05- 22	1.694	29.25	- 89.97	0
28605	299	Exxon Fields	2018	19:22:43 2018-05- 22	19:24:24 2018-05- 22	1.13	29.25	- 89.97	0
28605	299	Exxon Fields	2018	19:53:12 2018-05- 22	19:54:20 2018-05- 22	26.36	29.25	- 89.97	0
28605	299	Exxon Fields	2018	23:06:33 2018-05- 23	23:32:54 2018-05- 23	3.577	29.25	- 89.97	0
28605	299	Exxon Fields	2018	06:46:51 2018-05- 23	06:50:25 2018-05- 23	4.518	29.25	- 89.97	0
28605	299	Exxon Fields	2018	08:52:02 2018-05- 23 16:00:54	08:56:33 2018-05- 23 16:02:01	1.13	29.25	- 89.97	0

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				23	23			89.97	
				17:51:36	17:51:47				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				23	23			89.97	
				19:08:13	19:10:17				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				23	23			89.97	
				20:12:36	20:13:44				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	-	0
				24	24			89.97	
				00:17:31	00:20:55				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	5.083	29.25	-	0
				24	24			89.97	
				00:37:51	00:42:56				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	6.589	29.25	-	0
				24	24			89.97	
				03:20:08	03:26:43				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	-	0
				24	24			89.97	
20005	200	D D. 11	2010	04:51:04	04:54:27	0.4000	20.25		
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				24	24			89.97	
00005	200	D D: 11	2010	05:30:25	05:30:36	0.1000	20.25		0
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				24	24			89.97	
2000	200	P P:-14-	2010	05:56:12	05:56:23	0.1009	20.25		0
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	90.07	0
				24	24			89.97	
28605	299	Exxon Fields	2018	06:15:24 2018-05-	06:15:36 2018-05-	1.506	29.25		0
20000	299	EXXOII F leius	2016	2018-05-	24	1.500	29.20	89.97	U
				06:49:06	06:50:37			09.91	
28605	299	Exxon Fields	2018	2018-05-	2018-05-	25.04	29.25	_	0
20000	233	LAXOII FICIGS	2010	24	24	20.04	29.20	89.97	O
				07:05:29	07:30:31			05.51	
28605	299	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	_	0
20000	200	LAXON I ICIGS	2010	24	24	2.011	20.20	89.97	O
				08:12:08	08:14:12			00.01	
28605	299	Exxon Fields	2018	2018-05-	2018-05-	17.88	29.25	_	0
	_00	Emion 1 fords	-010	24	24	11.00		89.97	
				08:24:33	08:42:26				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	3.577	29.25	_	0
				24	24	0.0,,		89.97	
				10:51:01	10:54:36				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	_	0
- 200				24	24	· · -		89.97	-
				13:42:43	13:44:47				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	_	0
				24	24			89.97	
				14:33:55	14:36:56				

motusT	Ta gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLen	g trle cvL	atrecvLo	ondistFromExxon
28605	299	Exxon Fields	2018	2018-05- 24	2018-05- 24	3.012	29.25	- 89.97	0
28605	299	Exxon Fields	2018	14:48:36 2018-05- 24	14:51:37 2018-05- 24	1.13	29.25	89.97	0
28605	299	Exxon Fields	2018	16:19:09 2018-05- 24	16:20:17 2018-05- 24	0.1883	29.25	89.97	0
28605	299	Exxon Fields	2018	17:55:33 2018-05- 24	17:55:44 2018-05- 24	9.978	29.25	89.97	0
28605	299	Exxon Fields	2018	18:10:36 2018-05- 24	18:20:35 2018-05- 24	2.447	29.25	- 89.97	0
28605	299	Exxon Fields	2018	18:31:53 2018-05- 24	18:34:20 2018-05- 24	10.92	29.25	- 89.97	0
28605	299	Exxon Fields	2018	18:46:00 2018-05- 24	18:56:55 2018-05- 24	5.46	29.25	- 89.97	0
28605	299	Exxon Fields	2018	19:10:28 2018-05- 24	19:15:56 2018-05- 24	6.966	29.25	- 89.97	0
28605	299	Exxon Fields	2018	19:41:55 2018-05- 24	19:48:53 2018-05- 24	6.777	29.25	- 89.97	0
28605	299	Exxon Fields	2018	20:35:45 2018-05- 24	20:42:32 2018-05- 24	0.1883	29.25	- 89.97	0
28605	299	Exxon Fields	2018	23:32:54 2018-05- 25	23:33:06 2018-05- 25	9.413	29.25	- 89.97	0
28605	299	Exxon Fields	2018	03:10:43 2018-05- 25	03:20:08 2018-05- 25	16.19	29.25	- 89.97	0
28605	299	Exxon Fields	2018	06:42:31 2018-05- 25	06:58:42 2018-05- 25	1.318	29.25	- 89.97	0
28605	299	Exxon Fields	2018	07:56:53 2018-05- 25	07:58:12 2018-05- 25	9.225	29.25	- 89.97	0
28605	299	Exxon Fields	2018	08:26:49 2018-05- 25	08:36:02 2018-05- 25	12.43	29.25	- 89.97	0
28605	299	Exxon Fields	2018	08:45:16 2018-05- 25	08:57:41 2018-05- 25	0.9413	29.25	- 89.97	0
28605	299	Exxon Fields	2018	11:48:04 2018-05- 25 13:00:58	11:49:00 2018-05- 25 13:01:54	0.9413	29.25	- 89.97	0

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ig trh cvL	atrecvLo	ndistFromExxon
28605	299	Exxon Fields	2018	2018-05-	2018-05-	16.38	29.25	-	0
				25	25			89.97	
				15:59:04	16:15:26				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	12.61	29.25	-	0
				25	25			89.97	
				16:28:48	16:41:25				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	-	0
				25	25			89.97	
				16:49:08	16:51:58				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	-	0
				25	25			89.97	
				17:17:00	17:19:15				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	7.719	29.25	-	0
				25	25			89.97	
				17:54:16	18:02:00				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				25	25			89.97	
				18:20:15	18:21:23				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	16.19	29.25	-	0
				25	25			89.97	
2000	200	D D. 11	2010	18:41:43	18:57:54		20.25		
28605	299	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25	-	0
				25	25			89.97	
2000	200	D D: 11	2010	19:09:12	19:13:21	0.071	20.25		0
28605	299	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				26	26			89.97	
2000	200	P P:-14-	2010	04:01:10	04:03:15	7 240	20.25		0
28605	299	Exxon Fields	2018	2018-05-	2018-05-	7.342	29.25	90.07	0
				26	26			89.97	
28605	299	Exxon Fields	2018	07:03:13 2018-05-	07:10:34 2018-05-	0.1883	29.25		0
20000	299	EXXOII F leius	2016	26	26	0.1000	29.20	89.97	U
				08:24:22	08:24:33			09.91	
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20000	200	LAXOII I ICIGS	2010	26	26	0.1000	25.26	89.97	O .
				11:56:54	11:57:06			05.51	
28605	299	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	_	0
20000	200	LAXON I ICIGS	2010	26	26	1.000	20.20	89.97	V
				14:48:13	14:50:06			00.01	
28605	299	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	_	0
				26	26	9.0		89.97	· ·
				16:29:42	16:32:42				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	9.789	29.25	_	0
				26	26			89.97	
				17:41:48	17:51:35				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
				26	26			89.97	
				18:43:44	18:43:55				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				26	26			89.97	
				18:55:47	18:56:43				

motusT	TaghhfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLc	ondistFromExxon
28605	299	Exxon Fields	2018	2018-05-	2018-05-	5.271	29.25	-	0
				26	26			89.97	
				19:20:49	19:26:06				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
				19:53:46	19:53:57				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				26	26			89.97	
				20:58:09	20:59:06				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
			2010	21:13:01	21:13:13				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	6.966	29.25	-	0
				26	26			89.97	
0000	000	D D: 11	0010	23:23:07	23:30:05	1 10	00.05		0
28605	299	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				27	27			89.97	
20605	200	Exxon Fields	2018	07:37:29	07:38:37	0.0412	29.25		0
28605	299	Exxon Fleius	2016	2018-05- 27	2018-05- 27	0.9413	29.20	- 89.97	0
				08:33:46	08:34:43			09.91	
28605	299	Exxon Fields	2018	2018-05-	2018-05-	4.895	29.25	_	0
20000	233	Exxon Fields	2010	2010-00-	2010-00-	4.030	23.20	89.97	U
				08:48:05	08:52:58			03.51	
28605	299	Exxon Fields	2018	2018-05-	2018-05-	9.036	29.25	_	0
20000	200	Exxon 1 leids	2010	27	27	0.000	20.20	89.97	O
				09:14:03	09:23:06			00.01	
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
				27	27	0.2000		89.97	
				09:51:54	09:52:05				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
				27	27			89.97	
				10:53:50	10:54:47				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	6.401	29.25	-	0
				27	27			89.97	
				11:25:39	11:32:03				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				27	27			89.97	
				13:51:11	13:52:18				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				27	27			89.97	
				18:42:02	18:42:59				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	6.401	29.25	-	0
				27	27			89.97	
				19:15:44	19:22:08				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				27	27			89.97	
20005	000	D D: 11	0010	19:49:49	19:50:45	0.447	00.05		0
28605	299	Exxon Fields	2018	2018-05-	2018-05-	2.447	29.25	-	0
				28	28			89.97	
				00:24:29	00:26:56				

motusT	TagHHDgID	${\it recvDeployName}$	year	mints	maxts	visitLer	gtrbecvL	atrecvLo	ndistFromExxon
28605	299	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				28	28			89.97	
20607	206		0015	01:18:31	01:19:50	4	20.21		0
28605	299	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				28	28			89.97	
2000	200	D D. 11	2010	05:53:00	05:54:07	0=44	20.25		0
28605	299	Exxon Fields	2018	2018-05-	2018-05-	27.11	29.25	-	0
				28	28			89.97	
2000	200	D D: 11	2010	06:17:05	06:44:12	10.01	20.25		0
28605	299	Exxon Fields	2018	2018-05-	2018-05-	19.01	29.25	-	0
				28	28			89.97	
2000	200	D D: 11	2010	07:03:13	07:22:14	0.000	20.25		0
28605	299	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	-	0
				28	28			89.97	
2000	200	D D: 11	2010	07:44:49	07:48:13	0.004	20.25		0
28605	299	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	-	0
				28	28			89.97	
20005	200	D D. 11	2010	08:11:11	08:14:00		20.25		
28605	299	Exxon Fields	2018	2018-05-	2018-05-	6.777	29.25	-	0
				28	28			89.97	
			2010	08:54:29	09:01:15				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	6.777	29.25	-	0
				28	28			89.97	
			2010	11:52:23	11:59:10				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				28	28			89.97	
				12:32:29	12:33:25				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				28	28			89.97	
				12:45:06	12:45:17				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	5.271	29.25	-	0
				29	29			89.97	
				09:16:53	09:22:09				
28605	299	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				29	29			89.97	
				10:24:05	10:24:16				_
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				22	22			89.97	
				17:37:26	17:37:38				_
28606	300	Exxon Fields	2018	2018-05-	2018-05-	11.67	29.25	-	0
				22	22			89.97	
				18:03:36	18:15:17				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				22	22			89.97	
				19:24:45	19:25:53				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				22	22			89.97	
				19:40:34	19:41:30				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	8.472	29.25	-	0
				22	22			89.97	
				23:24:35	23:33:04				

motusT	Ta gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLer	ng trh cvL	atrecvLc	ondistFromExxon
28606	300	Exxon Fields	2018	2018-05- 23	2018-05- 23	4.33	29.25	- 89.97	0
				06:05:58	06:10:17			00.01	
28606	300	Exxon Fields	2018	2018-05-	2018-05-	6.589	29.25	_	0
				23	23	0.000		89.97	, and the second
				06:27:48	06:34:23				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	7.342	29.25	-	0
				23	23			89.97	
				06:46:49	06:54:09				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	-	0
				23	23			89.97	
				07:21:50	07:23:31				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0
				23	23			89.97	
				08:05:08	08:06:38				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				23	23			89.97	
				08:20:11	08:20:23				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				23	23			89.97	
				11:53:07	11:54:14				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	3.577	29.25	-	0
				23	23			89.97	
				19:13:16	19:16:50				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	16	29.25	-	0
				24	24			89.97	
				00:35:45	00:51:45				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				24	24			89.97	
			2010	03:25:11	03:26:19				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				24	24			89.97	
20202	200	D D: 11	2010	05:32:27	05:33:35	10.50	20.25		0
28606	300	Exxon Fields	2018	2018-05-	2018-05-	10.73	29.25	-	0
				24	24			89.97	
20000	900	D D: 11	2010	06:33:15	06:43:59	00.51	20.25		0
28606	300	Exxon Fields	2018	2018-05-	2018-05-	20.71	29.25	-	0
				24	24			89.97	
20000	200	D D: 11	0010	07:11:28	07:32:11	1.0	00.05		0
28606	300	Exxon Fields	2018	2018-05-	2018-05-	16	29.25	-	0
				24	24			89.97	
20000	200	F F:-11-	2010	08:00:14	08:16:14	2.019	20.25		0
28606	300	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	-	0
				24	24			89.97	
00000	200	D D: 11	0010	08:42:13	08:45:14	11 07	00.05		0
28606	300	Exxon Fields	2018	2018-05-	2018-05-	11.67	29.25	-	0
				24	24			89.97	
20606	200	D D:-1.1-	2010	10:30:05	10:41:46	0.071	20.25		0
28606	300	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	- 20.07	0
				24	24 12.27.14			89.97	
				13:25:10	13:27:14				

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ig trh cvL	atrecvLo	ndistFromExxon
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				24	24			89.97	
				14:56:17	14:57:14				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	-	0
				24	24			89.97	
				16:14:02	16:16:52				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				24	24			89.97	
				16:59:02	16:59:13				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	-	0
				24	24			89.97	
				18:32:25	18:35:48				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				24	24			89.97	
				18:47:28	18:48:25				_
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				24	24			89.97	
2000	200	D D. 11	2010	19:28:42	19:29:38	4 000	20.25		
28606	300	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				24	24			89.97	
20000	900	D D: 11	2010	19:42:38	19:44:31	15 01	20.25		0
28606	300	Exxon Fields	2018	2018-05-	2018-05-	15.81	29.25	-	0
				24	24			89.97	
20606	200	Exxon Fields	2010	20:34:58	20:50:47	0.0419	20.25		0
28606	300	EXXOII FIEIGS	2018	2018-05- 25	2018-05- 25	0.9413	29.25	89.97	0
				02:01:02	02:01:58			09.91	
28606	300	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25		0
20000	300	EXXOII FICIUS	2010	25	25	4.142	23.20	89.97	U
				03:11:26	03:15:35			09.91	
28606	300	Exxon Fields	2018	2018-05-	2018-05-	3.012	29.25	_	0
20000	300	LAXON 1 ICIGS	2010	25	25	0.012	25.26	89.97	O
				03:36:40	03:39:41			00.01	
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
				25	25	0.2000		89.97	
				05:53:32	05:53:43				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	14.87	29.25	_	0
				25	25			89.97	
				06:27:59	06:42:51				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
				07:00:44	07:00:56				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				25	25			89.97	
				07:12:47	07:13:55				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.5648	29.25	-	0
				25	25			89.97	
				07:59:29	08:00:02				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
				09:23:38	09:23:49				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
28606	300	Exxon Fields	2018	2018-05- 25	2018-05- 25	3.577	29.25	89.97	0
28606	300	Exxon Fields	2018	09:53:11 2018-05- 25	09:56:46 2018-05- 25	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	10:10:53 2018-05- 25	10:11:04 2018-05- 25	5.836	29.25	- 89.97	0
28606	300	Exxon Fields	2018	10:51:55 2018-05- 25	10:57:45 2018-05- 25	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	12:28:44 2018-05- 25	12:28:56 2018-05- 25	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	12:40:58 2018-05- 25	12:41:10 2018-05- 25	0	29.25	- 89.97	0
28606	300	Exxon Fields	2018	13:46:52 2018-05- 25	13:46:52 2018-05- 25	1.13	29.25	- 89.97	0
28606	300	Exxon Fields	2018	14:39:57 2018-05- 25	14:41:05 2018-05- 25	0	29.25	- 89.97	0
28606	300	Exxon Fields	2018	15:11:57 2018-05- 25	15:11:57 2018-05- 25	3.389	29.25	- 89.97	0
28606	300	Exxon Fields	2018	15:57:20 2018-05- 25	16:00:43 2018-05- 25	12.05	29.25	- 89.97	0
28606	300	Exxon Fields	2018	16:46:50 2018-05- 25	16:58:53 2018-05- 25	0	29.25	- 89.97	0
28606	300	Exxon Fields	2018	17:37:06 2018-05- 25	17:37:06 2018-05- 25	6.589	29.25	- 89.97	0
28606	300	Exxon Fields	2018	17:50:17 2018-05- 25	17:56:52 2018-05- 25	5.648	29.25	- 89.97	0
28606	300	Exxon Fields	2018	18:09:41 2018-05- 25	18:15:19 2018-05- 25	10.73	29.25	- 89.97	0
28606	300	Exxon Fields	2018	18:31:20 2018-05- 26	18:42:03 2018-05- 26	2.071	29.25	- 89.97	0
28606	300	Exxon Fields	2018	04:06:02 2018-05- 26	04:08:06 2018-05- 26	0.1883	29.25	- 89.97	0
28606	300	Exxon Fields	2018	07:15:25 2018-05- 26 08:38:15	07:15:36 2018-05- 26 08:38:27	0.1883	29.25	- 89.97	0

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtracvL	atrecvLo	ndistFromExxon
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
				10:01:28	10:01:39				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
				11:04:54	11:04:54				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				26	26			89.97	
				12:43:56	12:45:49				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				26	26			89.97	
				13:25:10	13:26:06				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	5.271	29.25	-	0
				26	26			89.97	
				14:37:05	14:42:21				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
				16:47:21	16:47:33				
28606	300	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	-	0
				26	26			89.97	
20000	200	D D. 11	2010	17:09:23	17:11:38	20.0-	20.25		
28606	300	Exxon Fields	2018	2018-05-	2018-05-	38.97	29.25	-	0
				26	26			89.97	
00000	000	D D: 11	2010	17:28:35	18:07:33	0.071	20.25		0
28606	300	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				26	26			89.97	
00000	200	D D: 11	0010	19:58:15	20:00:19	10.05	00.05		0
28606	300	Exxon Fields	2018	2018-05-	2018-05-	12.05	29.25	-	0
				26	26			89.97	
20000	200	P P:-11-	2010	21:12:48	21:24:51	96 1 7	20.25		0
28606	300	Exxon Fields	2018	2018-05- 26	2018-05-	26.17	29.25	89.97	0
				23:22:53	26 23:49:03			09.91	
28606	300	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25		0
20000	300	Exxon Fields	2016	2018-03-	2018-05-	4.142	29.20	89.97	U
				00:02:59	00:07:08			09.91	
28606	300	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
20000	300	EXXOII FICIUS	2010	2018-03-	2010-00-	1.10	29.20	89.97	U
				03:24:14	03:25:22			09.91	
28606	300	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
20000	500	Exacil 1 leigs	2010	27	27	0.1000	25.26	89.97	O
				05:25:40	05:25:51			00.01	
28607	301	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	_	0
20001	001	Exacil 1 leigs	2010	22	22	2.011	25.26	89.97	O
				23:02:03	23:04:08			05.51	
28607	301	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	_	0
20001	901	Landii i idab	2010	23	23	1.010	20.20	89.97	V
				06:06:46	06:08:05			00.01	
28607	301	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	_	0
			2010	23	23	00	_==.=9	89.97	ŭ
				06:37:50	06:40:05			• •	

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
28607	301	Exxon Fields	2018	2018-05- 23	2018-05- 23	0	29.25	89.97	0
28607	301	Exxon Fields	2018	08:22:19 2018-05- 23	08:22:19 2018-05- 23	0.9413	29.25	- 89.97	0
28607	301	Exxon Fields	2018	11:49:58 2018-05- 23	11:50:54 2018-05- 23	1.694	29.25	- 89.97	0
28607	301	Exxon Fields	2018	17:56:42 2018-05- 24	17:58:24 2018-05- 24	1.883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	00:31:51 2018-05- 24	00:33:44 2018-05- 24	0.9413	29.25	- 89.97	0
28607	301	Exxon Fields	2018	04:50:54 2018-05- 24	04:51:50 2018-05- 24	12.05	29.25	- 89.97	0
28607	301	Exxon Fields	2018	05:25:10 2018-05- 24	05:37:13 2018-05- 24	2.259	29.25	- 89.97	0
28607	301	Exxon Fields	2018	06:02:15 2018-05- 24	06:04:30 2018-05- 24	34.07	29.25	- 89.97	0
28607	301	Exxon Fields	2018	06:58:10 2018-05- 24	07:32:14 2018-05- 24	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	08:38:53 2018-05- 24	08:39:04 2018-05- 24	1.13	29.25	- 89.97	0
28607	301	Exxon Fields	2018	09:08:15 2018-05- 24	09:09:23 2018-05- 24	1.13	29.25	- 89.97	0
28607	301	Exxon Fields	2018	13:42:55 2018-05- 24	13:44:03 2018-05- 24	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	15:04:37 2018-05- 24	15:04:49 2018-05- 24	0.1882	29.25	- 89.97	0
28607	301	Exxon Fields	2018	18:13:50 2018-05- 25	18:14:01 2018-05- 25	4.142	29.25	- 89.97	0
28607	301	Exxon Fields	2018	10:53:06 2018-05- 25	10:57:15 2018-05- 25	0	29.25	- 89.97	0
28607	301	Exxon Fields	2018	12:01:07 2018-05- 25	12:01:07 2018-05- 25	0.9412	29.25	- 89.97	0
28607	301	Exxon Fields	2018	13:14:10 2018-05- 25 15:08:03	13:15:06 2018-05- 25 15:10:08	2.071	29.25	- 89.97	0

motus	TaghlfgID	recvDeployName	year	mints	maxts	visitLer	ng trh cvL	atrecvLo	ondistFromExxon
28607	301	Exxon Fields	2018	2018-05- 25	2018-05- 25	31.82	29.25	- 89.97	0
28607	301	Exxon Fields	2018	16:20:10 2018-05- 26	16:51:59 2018-05- 26	0.1882	29.25	- 89.97	0
28607	301	Exxon Fields	2018	06:31:25 2018-05- 26	06:31:36 2018-05- 26	0.1882	29.25	- 89.97	0
28607	301	Exxon Fields	2018	08:38:30 2018-05- 26	08:38:41 2018-05- 26	7.907	29.25	- 89.97	0
28607	301	Exxon Fields	2018	09:25:45 2018-05- 26	09:33:39 2018-05- 26	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	09:54:44 2018-05- 26	09:54:56 2018-05- 26	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	10:23:44 2018-05- 26	10:23:55 2018-05- 26	0	29.25	- 89.97	0
28607	301	Exxon Fields	2018	13:13:44 2018-05- 26	13:13:44 2018-05- 26	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	15:32:17 2018-05- 26	15:32:29 2018-05- 26	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	16:43:38 2018-05- 26	16:43:50 2018-05- 26	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	17:44:38 2018-05- 26	17:44:49 2018-05- 26	0.9413	29.25	- 89.97	0
28607	301	Exxon Fields	2018	19:20:05 2018-05- 26	19:21:01 2018-05- 26	6.024	29.25	- 89.97	0
28607	301	Exxon Fields	2018	21:47:52 2018-05- 26	21:53:53 2018-05- 26	1.13	29.25	- 89.97	0
28607	301	Exxon Fields	2018	22:27:58 2018-05- 26	22:29:06 2018-05- 26	10.17	29.25	- 89.97	0
28607	301	Exxon Fields	2018	22:57:54 2018-05- 26	23:08:04 2018-05- 26	7.154	29.25	- 89.97	0
28607	301	Exxon Fields	2018	23:20:52 2018-05- 27	23:28:01 2018-05- 27	2.071	29.25	- 89.97	0
28607	301	Exxon Fields	2018	00:00:01 2018-05- 27 05:29:40	00:02:06 2018-05- 27 05:34:34	4.895	29.25	89.97	0

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	ıg trlı cvL	atrecvLo	ndistFromExxon
28607	301	Exxon Fields	2018	2018-05- 27	2018-05- 27	2.071	29.25	- 89.97	0
28607	301	Exxon Fields	2018	08:52:03 2018-05- 27	08:54:07 2018-05- 27	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	09:42:07 2018-05- 27	09:42:19 2018-05- 27	0.1883	29.25	- 89.97	0
28607	301	Exxon Fields	2018	09:56:37 2018-05- 27	09:56:48 2018-05- 27	45.18	29.25	- 89.97	0
28607	301	Exxon Fields	2018	10:50:50 2018-05- 27	11:36:01 2018-05- 27	1.13	29.25	- 89.97	0
28607	301	Exxon Fields	2018	12:40:47 2018-05- 27	12:41:54 2018-05- 27	0.3765	29.25	89.97	0
28607	301	Exxon Fields	2018	14:35:03 2018-05- 27	14:35:26 2018-05- 27	0.9413	29.25	- 89.97	0
28607	301	Exxon Fields	2018	15:56:57 2018-05- 27	15:57:53 2018-05- 27	0.9413	29.25	- 89.97	0
28607	301	Exxon Fields	2018	16:33:05 2018-05- 27	16:34:02 2018-05- 27	0.9413	29.25	- 89.97	0
28607	301	Exxon Fields	2018	18:33:01 2018-05- 27	18:33:57 2018-05- 27	1.13	29.25	- 89.97	0
28607	301	Exxon Fields	2018	19:05:57 2018-05- 27	19:07:05 2018-05- 27	2.071	29.25	- 89.97	0
28607	301	Exxon Fields	2018	19:45:41 2018-05- 27	19:47:45 2018-05- 27	21.46	29.25	- 89.97	0
28607	301	Exxon Fields	2018	21:22:49 2018-05- 27	21:44:17 2018-05- 27	6.213	29.25	- 89.97	0
28608	302	Exxon Fields	2018	23:53:26 2018-05- 22	23:59:39 2018-05- 22	1.883	29.25	- 89.97	0
28608	302	Exxon Fields	2018	19:33:37 2018-05- 22	19:35:29 2018-05- 22	1.13	29.25	- 89.97	0
28608	302	Exxon Fields	2018	19:58:16 2018-05- 23	19:59:24 2018-05- 23	0.9413	29.25	- 89.97	0
28608	302	Exxon Fields	2018	04:11:19 2018-05- 23 05:53:10	04:12:16 2018-05- 23 05:54:06	0.9412	29.25	- 89.97	0

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23	9.97 - 0 9.97 - 0 9.97 - 0
28608 302 Exxon Fields 2018 2018-05- 2018-05- 0.1882 29.25 23 23 23 28 28608 302 Exxon Fields 2018 2018-05- 2018-05- 0.1883 29.25 23 23 23 23 23 23 23 23 23 23 23 23 23	- 0 9.97 - 0 9.97
28608 302 Exxon Fields 2018 2018-05- 23 2018-05- 2	9.97 - 0 9.97 - 0
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28608 302 Exxon Fields 2018 2018-05- 2018-05- 0.1883 29.25 23 23 23 23 23 23 23	- 0 9.97 - 0
28608 302 Exxon Fields 2018 2018-05- 2018-05- 0.1883 29.25 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 6.024 29.25 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 2.636 29.25 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 2.636 29.25 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 2.636 29.25 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.13 29.25 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.648 29.25 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 0 29.25 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 16.19 29.25 88 28608 302 Exxon Fields 2018	9.97
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28608 302 Exxon Fields 2018 2018-05- 2018-05- 2.636 29.25 24 24 24 24 89 28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.13 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.648 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.648 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 0 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 0 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 16.19 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836<	
28608 302 Exxon Fields 2018 2018-05- 2018-05- 2.636 29.25 24 24 24 24 89 28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.13 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.648 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.648 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 0 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 16.19 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 16.19 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.	9.97
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28608 302 Exxon Fields 2018 2018-05- 2018-05- 24 24 24 24 88 24 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 2018-05- 0 29.25 0 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 2018-05- 16.19 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 2018-05- 1.694 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 2018-05- 1.694 29.25 24 24 24 89 18:46:54 18:48:36 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 24 24 24 89 18:46:54 18:48:36 29.25 24 24 89 19:36:36 19:42:26 29.25	9.97
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28608 302 Exxon Fields 2018 2018-05- 2018-05- 0 29.25 24 24 24 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 16.19 29.25 24 24 24 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 16.19 29.25 24 24 24 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 24 24 24 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 24 24 24 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 24 24 24 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 88	- 0 9.97
28608 302 Exxon Fields 2018 2018-05- 2018-05- 24 24 24 24 88 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 2018-05- 16.19 29.25 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 2018-05- 1.694 29.25 28 28608 302 Exxon Fields 2018 2018-05- 2018-05- 2018-05- 1.694 29.25 89 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 89 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 89 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 89 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 89 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 89	9.91
24 24 24 89 28608 302 Exxon Fields 2018 2018-05- 2018-05- 16.19 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 24 24 24 89 18:46:54 18:48:36 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 3.836 29.25	- 0
28608 302 Exxon Fields 2018 2018-05- 2018-05- 16.19 29.25 24 24 24 89.25 2608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 24 24 24 89.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 24 24 24 24 89.25 24 24 24 89.25 24 24 24 89.25 24 24 24 24 89.25 24 24 24 89.25 24 24 24 89.25 24 24 24 89.25 24 24 24 24 89.25 24 24 24 89.25 24 24 24 24 89.25 26 29.25	9.97
28608 302 Exxon Fields 2018 2018-05- 2018-05- 16.19 29.25 89.20 28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 2018-05- <td>9.91</td>	9.91
28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 24 24 24 24 24 24 24 24 24 24 24 24 24	- 0
28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 24 24 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 24 24 24 88 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 24 24 24 88 19:36:36 19:42:26	9.97
28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.694 29.25 24 24 24 88 18:46:54 18:48:36 28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 24 24 24 88 19:36:36 19:42:26	5.51
28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 24 24 24 24 89.25 24 24 24 24 89.25 24 24 24 24 24 89.25 24 24 24 24 24 24 24 24 24 24 24 24 24	- 0
28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 24 24 24 89.25 19:36:36 19:42:26	9.97
28608 302 Exxon Fields 2018 2018-05- 2018-05- 5.836 29.25 24 24 24 89 19:36:36 19:42:26	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
$\begin{array}{ccc} 24 & 24 & 89 \\ 19:36:36 & 19:42:26 & \end{array}$	- 0
19:36:36 $19:42:26$	9.97
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	9.97
$20:33:39 \qquad 20:33:39$	
28608 302 Exxon Fields 2018 2018-05- 2018-05- 1.13 29.25	- 0
25 25 89	9.97
01:59:42 $02:00:50$	
28608 302 Exxon Fields 2018 2018-05- 2018-05- 4.142 29.25	- 0
25 25 89	9.97
$03:09:56 \qquad 03:14:04$	
28608 302 Exxon Fields 2018 2018-05- 2018-05- 0 29.25	- 0
	9.97
$06:22:08 \qquad 06:22:08$	
2000 001 Emior Ficial 2010 00 2010 00 0 20.20	- 0
	9.97
$06:32:52 \qquad 06:32:52$	

motusT	Ta gHf gID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg trlı cvL	atrecvLc	ondistFromExxo
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				25	25			89.97	
				07:37:38	07:37:49				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	3.577	29.25	-	0
				25	25			89.97	
				09:17:13	09:20:48				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				25	25			89.97	
				11:30:53	11:30:53				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	23.91	29.25	-	0
				25	25			89.97	
				16:28:00	16:51:55				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	2.259	29.25	-	0
				25	25			89.97	
			2010	17:21:51	17:24:06				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	9.978	29.25	-	0
				25	25			89.97	
			2010	18:38:05	18:48:04				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
			2010	19:59:59	20:00:10				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	31.44	29.25	-	0
				26	26			89.97	
20000	202	P P. 11	2010	03:51:54	04:23:20	- a-1	20.25		0
28608	302	Exxon Fields	2018	2018-05-	2018-05-	5.271	29.25	-	0
				26	26			89.97	
20000	202	P P. 11	2010	04:56:17	05:01:33	0	20.25		0
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
20000	202	P P. 11	2010	05:14:10	05:14:10	0	20.25		0
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
20,000	200	D D: 11	2010	06:49:37	06:49:37	0	20.25		0
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
20000	000	D D: 11	2010	09:49:46	09:49:46	0.1000	20.05		0
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
20200	200	D D: 11	2010	17:12:22	17:12:34	0.0410	20.25		0
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				26	26			89.97	
20,000	200	D D: 11	2010	18:24:51	18:25:48	0.0410	20.25		0
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0.9412	29.25	-	0
				26	26			89.97	
20000	202	P P. 11	2010	18:43:52	18:44:48	0.0440	20.25		0
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0.9412	29.25	-	0
				26	26			89.97	
20200	200	D 50.11	0010	19:13:03	19:13:59	^	20.25		0
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
				19:26:02	19:26:02				

motusT	agHfgID	recvDeployName	year	mints	maxts	visitLen	gtrbecvL	atrecvLo	ndistFromExxon
28608	302	Exxon Fields	2018	2018-05- 26	2018-05- 26	0.9413	29.25	- 89.97	0
				21:10:09	21:11:05			05.51	
28608	302	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
20000	002	Exacil Tields	2010	26	26	1.10	25.26	89.97	O
				22:09:04	22:10:12			05.51	
28608	302	Exxon Fields	2018	2018-05-	2018-05-	6.589	29.25	_	0
20000	002	Example 1 lolds	2010	26	26	0.000	20.20	89.97	· ·
				22:28:16	22:34:52			00.01	
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
	- 00 -	Emion 1 forces	_010	26	26	0.0110	_00	89.97	· ·
				23:02:21	23:03:17				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	_	0
20000	002	Emion Fiology	2010	26	27	0.000	20.20	89.97	· ·
				23:56:56	00:00:20			00.01	
28608	302	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
	00-	Emion 1 forces	_010	27	27	1.10	_00	89.97	
				05:34:29	05:35:37				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
	- 00 -	Emion 1 forces	_010	27	27	0.1000	_00	89.97	· ·
				06:19:40	06:19:51				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
	- 00 -	Emion 1 forces	_010	27	27		_00	89.97	· ·
				07:34:47	07:34:47				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
	- 00 -	Emion 1 forces	_010	27	27	0.0110	_00	89.97	· ·
				09:26:59	09:27:56				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	47.06	29.25	_	0
				27	$\frac{27}{27}$	-,		89.97	· ·
				10:46:03	11:33:07				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	_	0
				27	27			89.97	-
				11:51:00	11:53:04				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	_	0
				27	27			89.97	
				19:13:02	19:14:10				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0
				27	27			89.97	
				19:34:41	19:34:52				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	12.05	29.25	-	0
				27	27			89.97	
				21:30:05	21:42:08				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	13.18	29.25	-	0
				27	28			89.97	
				23:54:29	00:07:40			•	
28608	302	Exxon Fields	2018	2018-05-	2018-05-	9.413	29.25	_	0
				28	28	-	_	89.97	
				00:35:31	00:44:56				
28608	302	Exxon Fields	2018	2018-05-	2018-05-	9.225	29.25	_	0
				28	28			89.97	
				01:02:38	01:11:51				

motusT	Ta gHf gID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
28608	302	Exxon Fields	2018	2018-05- 28	2018-05- 28	2.071	29.25	89.97	0
28608	302	Exxon Fields	2018	01:25:47 2018-05- 28	01:27:51 2018-05- 28	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	01:54:47 2018-05- 23	01:54:58 2018-05- 24	3.201	29.25	- 89.97	0
28609	304	Exxon Fields	2018	23:58:30 2018-05- 24	00:01:42 2018-05- 24	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	00:17:31 2018-05- 24	00:17:42 2018-05- 24	38.41	29.25	- 89.97	0
28609	304	Exxon Fields	2018	06:03:10 2018-05- 24	06:41:34 2018-05- 24	9.413	29.25	- 89.97	0
28609	304	Exxon Fields	2018	06:54:00 2018-05- 24	07:03:25 2018-05- 24	3.953	29.25	- 89.97	0
28609	304	Exxon Fields	2018	08:06:29 2018-05- 24	08:10:26 2018-05- 24	0	29.25	- 89.97	0
28609	304	Exxon Fields	2018	08:21:10 2018-05- 24	08:21:10 2018-05- 24	10.92	29.25	- 89.97	0
28609	304	Exxon Fields	2018	09:22:32 2018-05- 24	09:33:28 2018-05- 24	6.024	29.25	- 89.97	0
28609	304	Exxon Fields	2018	16:58:42 2018-05- 24	17:04:44 2018-05- 24	1.13	29.25	- 89.97	0
28609	304	Exxon Fields	2018	18:26:49 2018-05- 24	18:27:57 2018-05- 24	0.9413	29.25	- 89.97	0
28609	304	Exxon Fields	2018	18:43:00 2018-05- 24	18:43:57 2018-05- 24	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	19:00:19 2018-05- 24	19:00:31 2018-05- 24	0.1883	29.25	- 89.97	0
28609	304	Exxon Fields	2018	19:31:35 2018-05- 24	19:31:46 2018-05- 24	3.389	29.25	- 89.97	0
28609	304	Exxon Fields	2018	19:53:02 2018-05- 25	19:56:26 2018-05- 25	1.13	29.25	- 89.97	0
28609	304	Exxon Fields	2018	02:31:24 2018-05- 25 06:01:53	02:32:32 2018-05- 25 06:03:12	1.318	29.25	- 89.97	0

motusT	TagHHgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtracvL	atrecvLo	ndistFromExxon
28609	304	Exxon Fields	2018	2018-05-	2018-05-	13.74	29.25	-	0
				25	25			89.97	
				06:19:46	06:33:31				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				25	25			89.97	
				07:35:50	07:37:54				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	44.99	29.25	-	0
				25	25			89.97	
				08:29:40	09:14:40				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	7.342	29.25	-	0
				25	25			89.97	
	22.1		2010	10:29:58	10:37:19				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
00000	00.4	D D: 11	2010	10:50:52	10:51:03	0.1000	20.25		0
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				25	25			89.97	
20000	204	E E:-14-	2010	11:01:36	11:01:47	4 1 4 9	20.25		0
28609	304	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25	- 20.07	0
				25 11:15:43	25 $11:19:52$			89.97	
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25		0
20009	304	Exxon Fields	2016	2018-09-	25	0.1003	29.20	89.97	U
				11:54:41	11:54:53			09.91	
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
20003	304	LAXOII FICIGS	2010	25	25	U	23.20	89.97	U
				14:54:55	14:54:55			09.91	
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.9414	29.25	_	0
20000	001	Emon Tiolds	2010	25	25	0.0111	20.20	89.97	· ·
				16:28:51	16:29:48				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	_	0
				25	25	0.000		89.97	· ·
				16:52:46	16:56:09				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	_	0
				25	25			89.97	
				19:57:50	19:58:46				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				26	26			89.97	
				00:02:42	00:04:47				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	5.083	29.25	-	0
				26	26			89.97	
				01:10:52	01:15:57				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
				05:54:23	05:54:23				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
				06:17:32	06:17:32	0.4			
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
				06:49:10	06:49:21				

motusT	agHfgID	${\it recvDeployName}$	year	mints	maxts	visitLen	ıg trlı cvL	atrecvLc	ondistFromExxon
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
				07:14:35	07:14:35				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
				07:33:13	07:33:25				_
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				26	26			89.97	
				09:56:52	09:57:49				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				26	26			89.97	
				10:14:45	10:15:42				_
28609	304	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				26	26			89.97	
				16:21:30	16:22:37				_
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
				16:52:22	16:52:33				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				26	26			89.97	
				17:06:41	17:07:48				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				26	26			89.97	
				17:20:37	17:21:44				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
				17:43:23	17:43:23				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				26	26			89.97	
				18:07:41	18:07:52				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25	-	0
				26	26			89.97	
				19:25:48	19:29:57				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				26	26			89.97	
				20:08:10	20:08:10				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	1.694	29.25	-	0
				26	26			89.97	
				21:12:10	21:13:52				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	6.401	29.25	-	0
				26	26			89.97	
				21:50:46	21:57:10				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				26	26			89.97	
				22:10:55	22:12:14				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	4.142	29.25	-	0
				26	26			89.97	
				23:03:04	23:07:12				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0
				26	26			89.97	
				23:57:06	23:58:59				

motusT	agHffgID	${\it recvDeployName}$	year	mints	maxts	visitLen	gtrbcvL	atrecvLo	ndistFromExxor
28609	304	Exxon Fields	2018	2018-05-	2018-05-	3.201	29.25	-	0
				27	27			89.97	
				05:36:32	05:39:44				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				27	27			89.97	
				07:39:51	07:39:51				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				27	27			89.97	
				08:06:35	08:07:54				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				27	27			89.97	
				08:20:31	08:20:42				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	9.225	29.25	-	0
				27	27			89.97	
				08:38:46	08:48:00				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	10.17	29.25	-	0
				27	27			89.97	
				09:26:02	09:36:12				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	52.9	29.25	-	0
				27	27			89.97	
				10:44:55	11:37:49				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	5.836	29.25	-	0
				27	27			89.97	
				11:50:48	11:56:38				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	3.389	29.25	-	0
				27	27			89.97	
				20:02:44	20:06:08				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				27	27			89.97	
				21:38:56	21:39:53				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	0.1882	29.25	-	0
				28	28			89.97	
				00:08:37	00:08:48				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	-	0
				28	28			89.97	
				01:02:27	01:03:46				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	9.413	29.25	-	0
				28	28			89.97	
				01:20:32	01:29:56				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	27.86	29.25	-	0
				28	28			89.97	
				03:52:50	04:20:42				
28609	304	Exxon Fields	2018	2018-05-	2018-05-	22.22	29.25	-	0
				28	28			89.97	
				05:56:43	06:18:56				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	3.953	29.25	-	0
				09	09			89.97	
				00:33:11	00:37:08				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	5.271	29.25	-	0
				09	09			89.97	
				00:47:18	00:52:34				

motus	Ta ghf gID	recvDeployName	year	mints	maxts	visitLer	g trh cvL	atrecvLo	ndistFromExxon
28611	307	Exxon Fields	2018	2018-06- 09	2018-06- 09	14.12	29.25	89.97	0
28611	307	Exxon Fields	2018	01:21:34 2018-06- 09	01:35:41 2018-06- 09	6.401	29.25	- 89.97	0
28611	307	Exxon Fields	2018	03:05:18 2018-06- 09	03:11:42 2018-06- 09	25.98	29.25	- 89.97	0
28611	307	Exxon Fields	2018	03:42:34 2018-06- 09	04:08:33 2018-06- 09	3.012	29.25	- 89.97	0
28611	307	Exxon Fields	2018	04:00:50 2018-06- 09	04:03:51 2018-06- 09	7.53	29.25	- 89.97	0
28611	307	Exxon Fields	2018	04:13:49 2018-06- 09	04:21:21 2018-06- 09	51.02	29.25	- 89.97	0
28611	307	Exxon Fields	2018	04:26:38 2018-06- 09	05:17:39 2018-06- 09	12.05	29.25	- 89.97	0
28611	307	Exxon Fields	2018	04:39:48 2018-06- 09	04:51:51 2018-06- 09	16	29.25	- 89.97	0
28611	307	Exxon Fields	2018	04:53:55 2018-06- 09	05:09:56 2018-06- 09	19.01	29.25	- 89.97	0
28611	307	Exxon Fields	2018	04:58:15 2018-06- 09	05:17:16 2018-06- 09	3.012	29.25	- 89.97	0
28611	307	Exxon Fields	2018	06:44:26 2018-06- 09	06:47:27 2018-06- 09	2.447	29.25	- 89.97	0
28611	307	Exxon Fields	2018	14:51:31 2018-06- 09	14:53:58 2018-06- 09	21.46	29.25	- 89.97	0
28611	307	Exxon Fields	2018	20:00:47 2018-06- 09	20:22:14 2018-06- 09	3.012	29.25	- 89.97	0
28611	307	Exxon Fields	2018	21:54:18 2018-06- 10	21:57:19 2018-06- 10	2.259	29.25	- 89.97	0
28611	307	Exxon Fields	2018	03:41:50 2018-06- 10	03:44:05 2018-06- 10	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	07:49:12 2018-06- 10	07:49:23 2018-06- 10	0.1883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	09:38:57 2018-06- 10 10:10:58	09:39:09 2018-06- 10 10:12:05	1.13	29.25	89.97	0

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ig trh cvL	atrecvLo	ndistFromExxon
28611	307	Exxon Fields	2018	2018-06-	2018-06-	6.966	29.25	-	0
				10	10			89.97	
				14:12:53	14:19:51				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0	29.25	-	0
				10	10			89.97	
				15:13:07	15:13:07				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0	29.25	-	0
				10	10			89.97	
				16:22:01	16:22:01				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0	29.25	-	0
				10	10			89.97	
				18:02:22	18:02:22				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	22.78	29.25	-	0
				11	11			89.97	
				06:08:52	06:31:39				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	7.342	29.25	-	0
				11	11			89.97	
				07:27:33	07:34:54				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.1883	29.25	-	0
				11	11			89.97	
				08:56:47	08:56:59				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.1882	29.25	-	0
				11	11			89.97	
				11:41:31	11:41:42				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0	29.25	-	0
				11	11			89.97	
				12:37:15	12:37:15				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	8.66	29.25	-	0
				12	12			89.97	
				01:49:15	01:57:55				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	28.24	29.25	-	0
				12	12			89.97	
				02:28:02	02:56:17				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	19.96	29.25	-	0
				12	12			89.97	
				04:56:23	05:16:21				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	6.213	29.25	-	0
				12	12			89.97	
				05:29:20	05:35:33				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.1883	29.25	-	0
				12	12			89.97	
				06:37:29	06:37:40				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.1883	29.25	-	0
				12	12			89.97	
				08:16:19	08:16:30				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.9413	29.25	-	0
				12	12			89.97	
				11:51:53	11:52:49				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	1.13	29.25	-	0
				12	12			89.97	
				12:31:36	12:32:44				

motusT	TagHfgID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
28611	307	Exxon Fields	2018	2018-06-	2018-06-	2.259	29.25	-	0
				12	12			89.97	
				13:49:44	13:51:59				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.1883	29.25	-	0
				12	12			89.97	
				17:25:17	17:25:29				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	3.953	29.25	-	0
				12	12			89.97	
				17:51:05	17:55:02				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	2.636	29.25	-	0
				12	12			89.97	
				18:11:02	18:13:40				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	23.34	29.25	-	0
				12	12			89.97	
				18:26:06	18:49:27				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	1.13	29.25	-	0
				12	12			89.97	
				19:59:06	20:00:14				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	15.25	29.25	-	0
				12	12			89.97	
				20:45:02	21:00:17				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.1883	29.25	_	0
				13	13			89.97	
				03:46:10	03:46:22				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.1883	29.25	_	0
				13	13			89.97	
				06:28:27	06:28:38				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0	29.25	_	0
				13	13			89.97	
				06:57:38	06:57:38				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0	29.25	_	0
				13	13			89.97	
				07:53:44	07:53:44				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.9414	29.25	_	0
				13	13			89.97	
				10:38:50	10:39:47				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.9414	29.25	_	0
				13	13			89.97	
				12:02:48	12:03:45				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	1.506	29.25	_	0
				13	13			89.97	-
				14:05:44	14:07:15				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0	29.25	-	0
	00.	Emion 1 lords	-010	13	13	Ŭ		89.97	Ü
				14:45:39	14:45:39			00.01	
28611	307	Exxon Fields	2018	2018-06-	2018-06-	2.259	29.25	_	0
20011	001	Emon Floras	2010	13	13	2.200	20.20	89.97	· ·
				15:13:42	15:15:58			00.01	
28611	307	Exxon Fields	2018	2018-06-	2018-06-	9.79	29.25	_	0
20011	001	Landi i ididi	2010	13	13	0.10	20.20	89.97	Ü
				17:25:18	17:35:05			00.01	
				11.20.10	11.00.00				

motus 7	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28611	307	Exxon Fields	2018	2018-06-	2018-06-	5.836	29.25	-	0
				13	13			89.97	
				18:03:20	18:09:10				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.9413	29.25	-	0
				13	13			89.97	
				20:15:29	20:16:26				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	15.63	29.25	-	0
				14	14			89.97	
				03:19:38	03:35:16				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.1883	29.25	-	0
				14	14			89.97	
				08:10:19	08:10:30				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	22.03	29.25	-	0
				14	14			89.97	
				09:16:35	09:38:36				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	1.13	29.25	-	0
				14	14			89.97	
				10:16:27	10:17:34				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	1.13	29.25	-	0
				14	14			89.97	
			2010	10:42:14	10:43:22				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.1882	29.25	-	0
				14	14			89.97	
00011	205	D D: 11	2010	18:45:08	18:45:19	0.1000	20.25		0
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.1883	29.25	-	0
				14	14			89.97	
20011	205	D D: 11	2010	19:04:08	19:04:20	1 10	20.25		0
28611	307	Exxon Fields	2018	2018-06-	2018-06-	1.13	29.25	-	0
				14	14			89.97	
00011	207	D D: 11	0010	19:29:11	19:30:18	0.071	00.05		0
28611	307	Exxon Fields	2018	2018-06-	2018-06-	2.071	29.25	90.07	0
				14	14			89.97	
20611	207	Exxon Fields	2019	20:07:24	20:09:28	21.06	20.25		0
28611	307	EXXOII FIEIGS	2018	2018-06- 15	2018-06-	31.06	29.25	- 20.07	0
				03:30:34	15 $04:01:37$			89.97	
28611	307	Exxon Fields	2018	2018-06-	2018-06-	6.966	29.25	_	0
20011	307	Exxon Fields	2016	2016-00- 15	15	0.900	29.20	89.97	U
				04:38:31	04:45:29			09.91	
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.1883	29.25	_	0
20011	901	LAXON 1 ICIGS	2010	15	15	0.1000	25.26	89.97	O
				06:50:52	06:51:03			09.91	
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.9413	29.25	_	0
20011	301	LAXOII FICIGS	2010	15	15	0.5410	29.20	89.97	U
				07:37:56	07:38:53			09.91	
28611	307	Exxon Fields	2018	2018-06-	2018-06-	15.06	29.25	_	0
20011	301	LAXOII FICIGS	2010	15	15	10.00	29.20	89.97	O
				11:00:08	11:15:11			00.01	
28611	307	Exxon Fields	2018	2018-06-	2018-06-	22.97	29.25	_	0
	501		2010	15	15		_0.20	89.97	V
				11:59:03	12:22:01				
				11.00.00					

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

motusT	agHDgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ıg trlı cvL	atrecvLo	ndistFromExxon
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0	29.25	-	0
				16	16			89.97	
				18:15:46	18:15:46				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	10.35	29.25	-	0
				16	16			89.97	
				19:07:55	19:18:16				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	1.13	29.25	-	0
				16	16			89.97	
				20:03:05	20:04:12				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	12.24	29.25	-	0
				16	16			89.97	
				20:49:57	21:02:11				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	6.024	29.25	-	0
				16	16			89.97	
				22:36:42	22:42:43				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.9413	29.25	-	0
				17	17			89.97	
				10:17:02	10:17:58				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0	29.25	-	0
				17	17			89.97	
				20:00:27	20:00:27				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.9413	29.25	-	0
				18	18			89.97	
				11:02:35	11:03:32				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	2.071	29.25	-	0
				18	18			89.97	
				13:20:46	13:22:51				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	1.13	29.25	-	0
				18	18			89.97	
				13:46:45	13:47:53				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.9413	29.25	-	0
				18	18			89.97	
				14:19:53	14:20:50				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	4.33	29.25	-	0
				18	18			89.97	
				18:53:48	18:58:08				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.9413	29.25	-	0
				18	18			89.97	
				22:05:39	22:06:35				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	19.39	29.25	-	0
				19	19			89.97	
				00:16:29	00:35:52				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	14.31	29.25	-	0
				19	19			89.97	
				02:28:39	02:42:57				
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.9412	29.25	-	0
				19	19			89.97	
				06:18:08	06:19:04				_
28611	307	Exxon Fields	2018	2018-06-	2018-06-	0.1883	29.25	-	0
				19	19			89.97	
				07:15:10	07:15:22				

motus	Ta ghf gID	recvDeployName	year	mints	maxts	visitLen	gtrhcvL	atrecvLo	ndistFromExxon
28611	307	Exxon Fields	2018	2018-06- 19	2018-06- 19	0.1883	29.25	89.97	0
28611	307	Exxon Fields	2018	08:00:10 2018-06- 19	08:00:21 2018-06- 19	0.9413	29.25	- 89.97	0
28611	307	Exxon Fields	2018	12:21:28 2018-06- 19	12:22:25 2018-06- 19	1.883	29.25	- 89.97	0
28611	307	Exxon Fields	2018	13:44:30 2018-06- 19	13:46:23 2018-06- 19	0.1883	29.25	- 89.97	0
28615	305	Exxon Fields	2018	14:51:20 2018-05- 24	14:51:31 2018-05- 24	0.1883	29.25	- 89.97	0
28615	305	Exxon Fields	2018	00:17:02 2018-05- 24	00:17:14 2018-05- 24	4.895	29.25	- 89.97	0
28615	305	Exxon Fields	2018	01:56:04 2018-05- 24	02:00:57 2018-05- 24	3.012	29.25	- 89.97	0
28615	305	Exxon Fields	2018	03:21:55 2018-05- 24	03:24:55 2018-05- 24	6.589	29.25	- 89.97	0
28615	305	Exxon Fields	2018	05:36:31 2018-05- 24	05:43:06 2018-05- 24	7.342	29.25	- 89.97	0
28615	305	Exxon Fields	2018	05:59:06 2018-05- 24	06:06:27 2018-05- 24	24.29	29.25	- 89.97	0
28615	305	Exxon Fields	2018	06:20:12 2018-05- 24	06:44:29 2018-05- 24	4.33	29.25	- 89.97	0
28615	305	Exxon Fields	2018	16:57:05 2018-05- 24	17:01:25 2018-05- 24	6.966	29.25	- 89.97	0
28615	305	Exxon Fields	2018	18:27:49 2018-05- 24	18:34:47 2018-05- 24	3.389	29.25	- 89.97	0
28615	305	Exxon Fields	2018	19:06:25 2018-05- 24	19:09:48 2018-05- 24	10.54	29.25	- 89.97	0
28615	305	Exxon Fields	2018	19:19:47 2018-05- 24	19:30:19 2018-05- 24	13.93	29.25	- 89.97	0
28615	305	Exxon Fields	2018	19:41:37 2018-05- 25	19:55:33 2018-05- 25	0.9413	29.25	- 89.97	0
28615	305	Exxon Fields	2018	01:59:50 2018-05- 25 03:09:41	02:00:47 2018-05- 25 03:17:24	7.719	29.25	- 89.97	0

motusT	TagHfgID	${\it recvDeployName}$	year	mints	maxts	visitLer	ig trh cvL	atrecvLo	ndistFromExxon
28615	305	Exxon Fields	2018	2018-05-	2018-05-	0.9413	29.25	-	0
				25	25			89.97	
				05:33:53	05:34:50				
28615	305	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				25	25			89.97	
				06:13:48	06:14:56				
28615	305	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				25	25			89.97	
				06:45:48	06:46:56				
28615	305	Exxon Fields	2018	2018-05-	2018-05-	12.99	29.25	-	0
				25	25			89.97	
				06:57:51	07:10:51				
28615	305	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
				07:45:29	07:45:40				_
28615	305	Exxon Fields	2018	2018-05-	2018-05-	33.13	29.25	-	0
				25	25			89.97	
20045	205	D D. 11	2010	09:11:42	09:44:50	20-4	20.25		
28615	305	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	-	0
				25	25			89.97	
00015	205	D D: 11	2010	09:56:42	09:58:46	0.555	20.25		0
28615	305	Exxon Fields	2018	2018-05-	2018-05-	3.577	29.25	-	0
				25	25			89.97	
20615	205	P P:-11-	2010	10:10:38	10:14:12	16.04	20.25		0
28615	305	Exxon Fields	2018	2018-05- 25	2018-05- 25	16.94	29.25	89.97	0
				10:54:18	25 11:11:15			09.97	
28615	305	Exxon Fields	2018	2018-05-	2018-05-	9.036	29.25		0
20010	303	Exxon Fields	2016	25	25	9.000	29.20	89.97	U
				11:40:03	11:49:05			09.91	
28615	305	Exxon Fields	2018	2018-05-	2018-05-	9.978	29.25	_	0
20010	303	LAXOII FICIGS	2010	25	25	9.910	29.20	89.97	O
				12:00:04	12:10:02			00.01	
28615	305	Exxon Fields	2018	2018-05-	2018-05-	0.3765	29.25	_	0
_0010	300	Emion 1 fords	2010	25	25	0.0.00	_00	89.97	
				12:58:48	12:59:10				
28615	305	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0
				25	25			89.97	
				13:25:09	13:25:09				
28615	305	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	-	0
				25	25			89.97	
				14:11:05	14:11:05				
28615	305	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	-	0
				25	25			89.97	
				14:54:57	14:55:09				
28615	305	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0
				25	25			89.97	
				15:55:01	15:56:08				
28615	305	Exxon Fields	2018	2018-05-	2018-05-	6.213	29.25	-	0
				25	25			89.97	
				16:27:01	16:33:14				

motusTagHfgID		${\it recvDeployName}$	ecvDeployName year mints		maxts	visit Leng th cv Lat recv Lor d ist From Extension 1 and the contraction of the c				
28615	305	Exxon Fields	2018	2018-05-	2018-05-	1.506	29.25	-	0	
				25	25			89.97		
				16:48:51	16:50:22					
28615	305	Exxon Fields	2018	2018-05-	2018-05-	1.13	29.25	-	0	
				26	26			89.97		
				06:30:11	06:31:19					
28615	305	Exxon Fields	2018	2018-05-	2018-05-	1.883	29.25	-	0	
				26	26			89.97		
				09:24:31	09:26:24					
28615	305	Exxon Fields	2018	2018-05-	2018-05-	1.318	29.25	_	0	
				26	26			89.97		
				15:23:09	15:24:28					
28615	305	Exxon Fields	2018	2018-05-	2018-05-	5.271	29.25	_	0	
				26	26			89.97		
				18:33:40	18:38:57					
28615	305	Exxon Fields	2018	2018-05-	2018-05-	2.824	29.25	_	0	
				26	26			89.97		
				19:35:03	19:37:52					
28615	305	Exxon Fields	2018	2018-05-	2018-05-	0.1883	29.25	_	0	
				26	26	0.2000		89.97	· ·	
				20:04:02	20:04:13					
28615	305	Exxon Fields	2018	2018-05-	2018-05-	2.071	29.25	_	0	
				26	27			89.97	, and the second	
				23:58:03	00:00:07					
28615	305	Exxon Fields	2018	2018-05-	2018-05-	0	29.25	_	0	
30-0	,,,,			27	27	· ·		89.97	-	
				01:03:22	01:03:22			JU.U.		
28615	305	Exxon Fields	2018	2018-05-	2018-05-	7.907	29.25	_	0	
_0010	300	Zamon i rotas	2010	27	27	1.001	20.20	89.97	J	
				06:15:42	06:23:36			00.01		
28615	305	Exxon Fields	2018	2018-05-	2018-05-	2.447	29.25	_	0	
20010	900	LAMOII I ICIGO	2010	27	27	2.111	20.20	89.97	· ·	
				19:53:41	19:56:08			00.01		
28520	283	Bolivar_Flats	2018	2018-05-	2018-05-	0.5644	29.37	_	464126	
20020	200	DOITYGI_I 1603	2010	24	24	0.0044	20.01	94.75	107120	
				11:50:44	11:51:18			J4.10		

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	X	year	${\it recvDeployName}$	motusTagID	mfgID	meanLength
13 2017 Exxon Fields 23248 124 7.908 14 2017 Exxon Fields 23249 126 4.128 15 2017 Exxon Fields 23257 135 7.127 17 2017 Exxon Fields 23259 138 2.79 18 2017 Exxon Fields 23261 141 5.425 20 2017 Exxon Fields 23261 141 5.425 20 2017 Exxon Fields 23270 136 5.426 21 2017 Exxon Fields 23270 136 5.426 22 2017 Grand_Isle 23212 87 0.5648 24 2017 Grand_Isle 23214 89 1.604 25 2017 Grand_Isle 23214 89 1.604 26 2017 Grand_Isle 23217 92 0.7531 27 2017 Grand_Isle 23217 92 0.7531						
14						
15						
16						
17						
18						
19						
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 23217 92 0.7531 26 2017 Grand_Isle 23218 93 1.702 28 2017 Grand_Isle 23218 93 1.702 28 2017 Grand_Isle 23225 100 1.243 30 2017 Grand_Isle 23225 100 1.243 31 2017 Grand_Isle 23225 100 1.243 33 2017 Grand_Isle 23245 121 8.545 33 2017 Grand_Isle 23248 124 3.473						
21						
22 2017 Grand_Isle 23209 84 1.13 23 2017 Grand_Isle 23212 87 0.5648 24 2017 Grand_Isle 23216 91 2.112 25 2017 Grand_Isle 23217 92 0.7531 26 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 23245 121 8.545 32 2017 Grand_Isle 23245 121 8.545 33 2017 Grand_Isle 23245 121 8.545 34 2017 Grand_Isle 23248 124 3.473 35 2017 Grand_Isle 23248 124 3.473 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<>						
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 23245 121 8.545 33 2017 Grand_Isle 23245 121 8.545 33 2017 Grand_Isle 23246 122 2.769 34 2017 Grand_Isle 23248 124 0.473 35 2017 Grand_Isle 23249 126 0.7531 <						
24 2017 Grand_Isle 23216 91 2.112 26 2017 Grand_Isle 23216 91 2.112 26 2017 Grand_Isle 23218 93 1.702 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 23245 121 8.545 32 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 23257 135 3.247 38 2017 Grand_Isle 23257 135 3.247 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>						
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 23245 121 8.545 32 2017 Grand_Isle 23246 122 2.769 34 2017 Grand_Isle 23246 122 2.769 34 2017 Grand_Isle 23249 126 0.7531 36 2017 Grand_Isle 23249 126 0.7531 36 2017 Grand_Isle 23251 129 2.463 37 2017 Grand_Isle 23257 135 3.247			-			
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 23246 122 2.769 34 2017 Grand_Isle 23246 122 2.769 34 2017 Grand_Isle 23249 126 0.7531 35 2017 Grand_Isle 23249 126 0.7531 36 2017 Grand_Isle 23257 135 3.247 38 2017 Grand_Isle 23257 135 3.247 38 2017 Grand_Isle 23259 138 2.008						
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 23248 124 3.473 35 2017 Grand_Isle 23248 124 3.473 36 2017 Grand_Isle 23249 126 0.7531 36 2017 Grand_Isle 23257 135 3.247 38 2017 Grand_Isle 23257 135 3.247 38 2017 Grand_Isle 23259 138 2.008 40 2017 Grand_Isle 23261 141 4.055						
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 23245 121 8.545 32 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 23251 129 2.463 37 2017 Grand_Isle 23257 135 3.247 38 2017 Grand_Isle 23259 138 2.008 40 2017 Grand_Isle 23261 141 4.055 41 2017 Grand_Isle 23262 142 5.083						
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 23257 135 3.247 38 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 23261 142 5.083						
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 23257 135 3.247 38 2017 Grand_Isle 23257 135 3.247 38 2017 Grand_Isle 23259 138 2.008 40 2017 Grand_Isle 23262 142 5.083 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						
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 23251 129 2.463 37 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_Terre 23218 93 1.506 44 2017 East Grand Terre 23248 124 4.236						
32 2017 Grand_Isle 23245 121 8.545 33 2017 Grand_Isle 23246 122 2.769 34 2017 Grand_Isle 23249 126 0.7531 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_Terre 23218 93 1.506 44 2017 East Grand Terre 23218 93 1.506 45 2017 East Grand Terre 23257 135 3.012						
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 23261 141 4.055 41 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 <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td>			-			
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 Tere 23218 93 1.506 44 2017 East Grand Terre 23248 124 4.236 45 2017 East Grand Terre 23257 135 3.012 46 2017 Wisner 23216 91 5.66 <			-			
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 Grand_Isle 23270 136 2.797 43 2017 East Grand_Iere 23218 93 1.506 44 2017 East Grand Terre 23248 124 4.236 45 2017 East Grand Terre 23257 135 3.012 46 2017 Wisner 23216 91 5.686						
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						
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_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 Wisner 23216 91 5.686 48 2017 Wisner 23251 129 1.883 49 2017 Wisner 23261 141 6.668 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td></tr<>						
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60 2018 Exxon Fields 28526 306 3.618						
						3.75
61 2018 Exxon Fields 28528 310 6.777						3.618
	61	2018	Exxon Fields	28528	310	6.777

X	year	${\it recvDeployName}$	${\rm motusTagID}$	mfgID	meanLength
62	2018	Exxon Fields	28529	313	6.501
63	2018	Exxon Fields	28592	298	2.719
64	2018	Exxon Fields	28593	303	4.405
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	