title: "Reproducible Research: Peer Assessment 1" output: html\_document: keep\_md: true

As mentioned on the course page for this assignment "This assignment makes use of data from a personal activity monitoring device. This device collects data at 5 minute intervals through out the day. The data consists of two months of data from an anonymous individual collected during the months of October and November, 2012 and include the number of steps taken in 5 minute intervals each day."

During the reading of the data, NA values were recognised. The dataset was named "data". ## Loading and preprocessing the data

data <- read.csv("activity.csv", na.strings="NA")  
library(ggplot2)

## Warning: package 'ggplot2' was built under R version 3.1.3

library(plyr)

## Warning: package 'plyr' was built under R version 3.1.3

## What is the mean total number of steps taken per day?

totalSteps <- ddply(data, .(date), mutate, sum=sum(steps))  
qplot(sum, data=totalSteps, geom="histogram", binwidth=500)

meanSteps <- mean(totalSteps$sum, na.rm=TRUE)  
meanSteps

## [1] 10766.19

medianSteps <- median(totalSteps$sum, na.rm=TRUE)  
medianSteps

## [1] 10765

## What is the average daily activity pattern?

intervalFactor <- as.factor(data$interval)  
data[,4] <- intervalFactor  
library(dplyr)

## Warning: package 'dplyr' was built under R version 3.1.3

##   
## Attaching package: 'dplyr'  
##   
## The following objects are masked from 'package:plyr':  
##   
## arrange, count, desc, failwith, id, mutate, rename, summarise,  
## summarize  
##   
## The following objects are masked from 'package:stats':  
##   
## filter, lag  
##   
## The following objects are masked from 'package:base':  
##   
## intersect, setdiff, setequal, union

averageSteps <- ddply(data, .(intervalFactor), mutate, average=mean(steps, na.rm=TRUE))  
averageSteps

## intervalFactor steps date interval V4 average  
## 1 0 NA 2012-10-01 0 0 1.7169811  
## 2 0 0 2012-10-02 0 0 1.7169811  
## 3 0 0 2012-10-03 0 0 1.7169811  
## 4 0 47 2012-10-04 0 0 1.7169811  
## 5 0 0 2012-10-05 0 0 1.7169811  
## 6 0 0 2012-10-06 0 0 1.7169811  
## 7 0 0 2012-10-07 0 0 1.7169811  
## 8 0 NA 2012-10-08 0 0 1.7169811  
## 9 0 0 2012-10-09 0 0 1.7169811  
## 10 0 34 2012-10-10 0 0 1.7169811  
## 11 0 0 2012-10-11 0 0 1.7169811  
## 12 0 0 2012-10-12 0 0 1.7169811  
## 13 0 0 2012-10-13 0 0 1.7169811  
## 14 0 0 2012-10-14 0 0 1.7169811  
## 15 0 0 2012-10-15 0 0 1.7169811  
## 16 0 0 2012-10-16 0 0 1.7169811  
## 17 0 0 2012-10-17 0 0 1.7169811  
## 18 0 0 2012-10-18 0 0 1.7169811  
## 19 0 0 2012-10-19 0 0 1.7169811  
## 20 0 0 2012-10-20 0 0 1.7169811  
## 21 0 0 2012-10-21 0 0 1.7169811  
## 22 0 10 2012-10-22 0 0 1.7169811  
## 23 0 0 2012-10-23 0 0 1.7169811  
## 24 0 0 2012-10-24 0 0 1.7169811  
## 25 0 0 2012-10-25 0 0 1.7169811  
## 26 0 0 2012-10-26 0 0 1.7169811  
## 27 0 0 2012-10-27 0 0 1.7169811  
## 28 0 0 2012-10-28 0 0 1.7169811  
## 29 0 0 2012-10-29 0 0 1.7169811  
## 30 0 0 2012-10-30 0 0 1.7169811  
## 31 0 0 2012-10-31 0 0 1.7169811  
## 32 0 NA 2012-11-01 0 0 1.7169811  
## 33 0 0 2012-11-02 0 0 1.7169811  
## 34 0 0 2012-11-03 0 0 1.7169811  
## 35 0 NA 2012-11-04 0 0 1.7169811  
## 36 0 0 2012-11-05 0 0 1.7169811  
## 37 0 0 2012-11-06 0 0 1.7169811  
## 38 0 0 2012-11-07 0 0 1.7169811  
## 39 0 0 2012-11-08 0 0 1.7169811  
## 40 0 NA 2012-11-09 0 0 1.7169811  
## 41 0 NA 2012-11-10 0 0 1.7169811  
## 42 0 0 2012-11-11 0 0 1.7169811  
## 43 0 0 2012-11-12 0 0 1.7169811  
## 44 0 0 2012-11-13 0 0 1.7169811  
## 45 0 NA 2012-11-14 0 0 1.7169811  
## 46 0 0 2012-11-15 0 0 1.7169811  
## 47 0 0 2012-11-16 0 0 1.7169811  
## 48 0 0 2012-11-17 0 0 1.7169811  
## 49 0 0 2012-11-18 0 0 1.7169811  
## 50 0 0 2012-11-19 0 0 1.7169811  
## 51 0 0 2012-11-20 0 0 1.7169811  
## 52 0 0 2012-11-21 0 0 1.7169811  
## 53 0 0 2012-11-22 0 0 1.7169811  
## 54 0 0 2012-11-23 0 0 1.7169811  
## 55 0 0 2012-11-24 0 0 1.7169811  
## 56 0 0 2012-11-25 0 0 1.7169811  
## 57 0 0 2012-11-26 0 0 1.7169811  
## 58 0 0 2012-11-27 0 0 1.7169811  
## 59 0 0 2012-11-28 0 0 1.7169811  
## 60 0 0 2012-11-29 0 0 1.7169811  
## 61 0 NA 2012-11-30 0 0 1.7169811  
## 62 5 NA 2012-10-01 5 5 0.3396226  
## 63 5 0 2012-10-02 5 5 0.3396226  
## 64 5 0 2012-10-03 5 5 0.3396226  
## 65 5 0 2012-10-04 5 5 0.3396226  
## 66 5 0 2012-10-05 5 5 0.3396226  
## 67 5 0 2012-10-06 5 5 0.3396226  
## 68 5 0 2012-10-07 5 5 0.3396226  
## 69 5 NA 2012-10-08 5 5 0.3396226  
## 70 5 0 2012-10-09 5 5 0.3396226  
## 71 5 18 2012-10-10 5 5 0.3396226  
## 72 5 0 2012-10-11 5 5 0.3396226  
## 73 5 0 2012-10-12 5 5 0.3396226  
## 74 5 0 2012-10-13 5 5 0.3396226  
## 75 5 0 2012-10-14 5 5 0.3396226  
## 76 5 0 2012-10-15 5 5 0.3396226  
## 77 5 0 2012-10-16 5 5 0.3396226  
## 78 5 0 2012-10-17 5 5 0.3396226  
## 79 5 0 2012-10-18 5 5 0.3396226  
## 80 5 0 2012-10-19 5 5 0.3396226  
## 81 5 0 2012-10-20 5 5 0.3396226  
## 82 5 0 2012-10-21 5 5 0.3396226  
## 83 5 0 2012-10-22 5 5 0.3396226  
## 84 5 0 2012-10-23 5 5 0.3396226  
## 85 5 0 2012-10-24 5 5 0.3396226  
## 86 5 0 2012-10-25 5 5 0.3396226  
## 87 5 0 2012-10-26 5 5 0.3396226  
## 88 5 0 2012-10-27 5 5 0.3396226  
## 89 5 0 2012-10-28 5 5 0.3396226  
## 90 5 0 2012-10-29 5 5 0.3396226  
## 91 5 0 2012-10-30 5 5 0.3396226  
## 92 5 0 2012-10-31 5 5 0.3396226  
## 93 5 NA 2012-11-01 5 5 0.3396226  
## 94 5 0 2012-11-02 5 5 0.3396226  
## 95 5 0 2012-11-03 5 5 0.3396226  
## 96 5 NA 2012-11-04 5 5 0.3396226  
## 97 5 0 2012-11-05 5 5 0.3396226  
## 98 5 0 2012-11-06 5 5 0.3396226  
## 99 5 0 2012-11-07 5 5 0.3396226  
## 100 5 0 2012-11-08 5 5 0.3396226  
## 101 5 NA 2012-11-09 5 5 0.3396226  
## 102 5 NA 2012-11-10 5 5 0.3396226  
## 103 5 0 2012-11-11 5 5 0.3396226  
## 104 5 0 2012-11-12 5 5 0.3396226  
## 105 5 0 2012-11-13 5 5 0.3396226  
## 106 5 NA 2012-11-14 5 5 0.3396226  
## 107 5 0 2012-11-15 5 5 0.3396226  
## 108 5 0 2012-11-16 5 5 0.3396226  
## 109 5 0 2012-11-17 5 5 0.3396226  
## 110 5 0 2012-11-18 5 5 0.3396226  
## 111 5 0 2012-11-19 5 5 0.3396226  
## 112 5 0 2012-11-20 5 5 0.3396226  
## 113 5 0 2012-11-21 5 5 0.3396226  
## 114 5 0 2012-11-22 5 5 0.3396226  
## 115 5 0 2012-11-23 5 5 0.3396226  
## 116 5 0 2012-11-24 5 5 0.3396226  
## 117 5 0 2012-11-25 5 5 0.3396226  
## 118 5 0 2012-11-26 5 5 0.3396226  
## 119 5 0 2012-11-27 5 5 0.3396226  
## 120 5 0 2012-11-28 5 5 0.3396226  
## 121 5 0 2012-11-29 5 5 0.3396226  
## 122 5 NA 2012-11-30 5 5 0.3396226  
## 123 10 NA 2012-10-01 10 10 0.1320755  
## 124 10 0 2012-10-02 10 10 0.1320755  
## 125 10 0 2012-10-03 10 10 0.1320755  
## 126 10 0 2012-10-04 10 10 0.1320755  
## 127 10 0 2012-10-05 10 10 0.1320755  
## 128 10 0 2012-10-06 10 10 0.1320755  
## 129 10 0 2012-10-07 10 10 0.1320755  
## 130 10 NA 2012-10-08 10 10 0.1320755  
## 131 10 0 2012-10-09 10 10 0.1320755  
## 132 10 7 2012-10-10 10 10 0.1320755  
## 133 10 0 2012-10-11 10 10 0.1320755  
## 134 10 0 2012-10-12 10 10 0.1320755  
## 135 10 0 2012-10-13 10 10 0.1320755  
## 136 10 0 2012-10-14 10 10 0.1320755  
## 137 10 0 2012-10-15 10 10 0.1320755  
## 138 10 0 2012-10-16 10 10 0.1320755  
## 139 10 0 2012-10-17 10 10 0.1320755  
## 140 10 0 2012-10-18 10 10 0.1320755  
## 141 10 0 2012-10-19 10 10 0.1320755  
## 142 10 0 2012-10-20 10 10 0.1320755  
## 143 10 0 2012-10-21 10 10 0.1320755  
## 144 10 0 2012-10-22 10 10 0.1320755  
## 145 10 0 2012-10-23 10 10 0.1320755  
## 146 10 0 2012-10-24 10 10 0.1320755  
## 147 10 0 2012-10-25 10 10 0.1320755  
## 148 10 0 2012-10-26 10 10 0.1320755  
## 149 10 0 2012-10-27 10 10 0.1320755  
## 150 10 0 2012-10-28 10 10 0.1320755  
## 151 10 0 2012-10-29 10 10 0.1320755  
## 152 10 0 2012-10-30 10 10 0.1320755  
## 153 10 0 2012-10-31 10 10 0.1320755  
## 154 10 NA 2012-11-01 10 10 0.1320755  
## 155 10 0 2012-11-02 10 10 0.1320755  
## 156 10 0 2012-11-03 10 10 0.1320755  
## 157 10 NA 2012-11-04 10 10 0.1320755  
## 158 10 0 2012-11-05 10 10 0.1320755  
## 159 10 0 2012-11-06 10 10 0.1320755  
## 160 10 0 2012-11-07 10 10 0.1320755  
## 161 10 0 2012-11-08 10 10 0.1320755  
## 162 10 NA 2012-11-09 10 10 0.1320755  
## 163 10 NA 2012-11-10 10 10 0.1320755  
## 164 10 0 2012-11-11 10 10 0.1320755  
## 165 10 0 2012-11-12 10 10 0.1320755  
## 166 10 0 2012-11-13 10 10 0.1320755  
## 167 10 NA 2012-11-14 10 10 0.1320755  
## 168 10 0 2012-11-15 10 10 0.1320755  
## 169 10 0 2012-11-16 10 10 0.1320755  
## 170 10 0 2012-11-17 10 10 0.1320755  
## 171 10 0 2012-11-18 10 10 0.1320755  
## 172 10 0 2012-11-19 10 10 0.1320755  
## 173 10 0 2012-11-20 10 10 0.1320755  
## 174 10 0 2012-11-21 10 10 0.1320755  
## 175 10 0 2012-11-22 10 10 0.1320755  
## 176 10 0 2012-11-23 10 10 0.1320755  
## 177 10 0 2012-11-24 10 10 0.1320755  
## 178 10 0 2012-11-25 10 10 0.1320755  
## 179 10 0 2012-11-26 10 10 0.1320755  
## 180 10 0 2012-11-27 10 10 0.1320755  
## 181 10 0 2012-11-28 10 10 0.1320755  
## 182 10 0 2012-11-29 10 10 0.1320755  
## 183 10 NA 2012-11-30 10 10 0.1320755  
## 184 15 NA 2012-10-01 15 15 0.1509434  
## 185 15 0 2012-10-02 15 15 0.1509434  
## 186 15 0 2012-10-03 15 15 0.1509434  
## 187 15 0 2012-10-04 15 15 0.1509434  
## 188 15 0 2012-10-05 15 15 0.1509434  
## 189 15 0 2012-10-06 15 15 0.1509434  
## 190 15 0 2012-10-07 15 15 0.1509434  
## 191 15 NA 2012-10-08 15 15 0.1509434  
## 192 15 0 2012-10-09 15 15 0.1509434  
## 193 15 0 2012-10-10 15 15 0.1509434  
## 194 15 8 2012-10-11 15 15 0.1509434  
## 195 15 0 2012-10-12 15 15 0.1509434  
## 196 15 0 2012-10-13 15 15 0.1509434  
## 197 15 0 2012-10-14 15 15 0.1509434  
## 198 15 0 2012-10-15 15 15 0.1509434  
## 199 15 0 2012-10-16 15 15 0.1509434  
## 200 15 0 2012-10-17 15 15 0.1509434  
## 201 15 0 2012-10-18 15 15 0.1509434  
## 202 15 0 2012-10-19 15 15 0.1509434  
## 203 15 0 2012-10-20 15 15 0.1509434  
## 204 15 0 2012-10-21 15 15 0.1509434  
## 205 15 0 2012-10-22 15 15 0.1509434  
## 206 15 0 2012-10-23 15 15 0.1509434  
## 207 15 0 2012-10-24 15 15 0.1509434  
## 208 15 0 2012-10-25 15 15 0.1509434  
## 209 15 0 2012-10-26 15 15 0.1509434  
## 210 15 0 2012-10-27 15 15 0.1509434  
## 211 15 0 2012-10-28 15 15 0.1509434  
## 212 15 0 2012-10-29 15 15 0.1509434  
## 213 15 0 2012-10-30 15 15 0.1509434  
## 214 15 0 2012-10-31 15 15 0.1509434  
## 215 15 NA 2012-11-01 15 15 0.1509434  
## 216 15 0 2012-11-02 15 15 0.1509434  
## 217 15 0 2012-11-03 15 15 0.1509434  
## 218 15 NA 2012-11-04 15 15 0.1509434  
## 219 15 0 2012-11-05 15 15 0.1509434  
## 220 15 0 2012-11-06 15 15 0.1509434  
## 221 15 0 2012-11-07 15 15 0.1509434  
## 222 15 0 2012-11-08 15 15 0.1509434  
## 223 15 NA 2012-11-09 15 15 0.1509434  
## 224 15 NA 2012-11-10 15 15 0.1509434  
## 225 15 0 2012-11-11 15 15 0.1509434  
## 226 15 0 2012-11-12 15 15 0.1509434  
## 227 15 0 2012-11-13 15 15 0.1509434  
## 228 15 NA 2012-11-14 15 15 0.1509434  
## 229 15 0 2012-11-15 15 15 0.1509434  
## 230 15 0 2012-11-16 15 15 0.1509434  
## 231 15 0 2012-11-17 15 15 0.1509434  
## 232 15 0 2012-11-18 15 15 0.1509434  
## 233 15 0 2012-11-19 15 15 0.1509434  
## 234 15 0 2012-11-20 15 15 0.1509434  
## 235 15 0 2012-11-21 15 15 0.1509434  
## 236 15 0 2012-11-22 15 15 0.1509434  
## 237 15 0 2012-11-23 15 15 0.1509434  
## 238 15 0 2012-11-24 15 15 0.1509434  
## 239 15 0 2012-11-25 15 15 0.1509434  
## 240 15 0 2012-11-26 15 15 0.1509434  
## 241 15 0 2012-11-27 15 15 0.1509434  
## 242 15 0 2012-11-28 15 15 0.1509434  
## 243 15 0 2012-11-29 15 15 0.1509434  
## 244 15 NA 2012-11-30 15 15 0.1509434  
## 245 20 NA 2012-10-01 20 20 0.0754717  
## 246 20 0 2012-10-02 20 20 0.0754717  
## 247 20 0 2012-10-03 20 20 0.0754717  
## 248 20 0 2012-10-04 20 20 0.0754717  
## 249 20 0 2012-10-05 20 20 0.0754717  
## 250 20 0 2012-10-06 20 20 0.0754717  
## 251 20 0 2012-10-07 20 20 0.0754717  
## 252 20 NA 2012-10-08 20 20 0.0754717  
## 253 20 0 2012-10-09 20 20 0.0754717  
## 254 20 0 2012-10-10 20 20 0.0754717  
## 255 20 0 2012-10-11 20 20 0.0754717  
## 256 20 0 2012-10-12 20 20 0.0754717  
## 257 20 0 2012-10-13 20 20 0.0754717  
## 258 20 0 2012-10-14 20 20 0.0754717  
## 259 20 0 2012-10-15 20 20 0.0754717  
## 260 20 0 2012-10-16 20 20 0.0754717  
## 261 20 0 2012-10-17 20 20 0.0754717  
## 262 20 0 2012-10-18 20 20 0.0754717  
## 263 20 0 2012-10-19 20 20 0.0754717  
## 264 20 0 2012-10-20 20 20 0.0754717  
## 265 20 0 2012-10-21 20 20 0.0754717  
## 266 20 0 2012-10-22 20 20 0.0754717  
## 267 20 4 2012-10-23 20 20 0.0754717  
## 268 20 0 2012-10-24 20 20 0.0754717  
## 269 20 0 2012-10-25 20 20 0.0754717  
## 270 20 0 2012-10-26 20 20 0.0754717  
## 271 20 0 2012-10-27 20 20 0.0754717  
## 272 20 0 2012-10-28 20 20 0.0754717  
## 273 20 0 2012-10-29 20 20 0.0754717  
## 274 20 0 2012-10-30 20 20 0.0754717  
## 275 20 0 2012-10-31 20 20 0.0754717  
## 276 20 NA 2012-11-01 20 20 0.0754717  
## 277 20 0 2012-11-02 20 20 0.0754717  
## 278 20 0 2012-11-03 20 20 0.0754717  
## 279 20 NA 2012-11-04 20 20 0.0754717  
## 280 20 0 2012-11-05 20 20 0.0754717  
## 281 20 0 2012-11-06 20 20 0.0754717  
## 282 20 0 2012-11-07 20 20 0.0754717  
## 283 20 0 2012-11-08 20 20 0.0754717  
## 284 20 NA 2012-11-09 20 20 0.0754717  
## 285 20 NA 2012-11-10 20 20 0.0754717  
## 286 20 0 2012-11-11 20 20 0.0754717  
## 287 20 0 2012-11-12 20 20 0.0754717  
## 288 20 0 2012-11-13 20 20 0.0754717  
## 289 20 NA 2012-11-14 20 20 0.0754717  
## 290 20 0 2012-11-15 20 20 0.0754717  
## 291 20 0 2012-11-16 20 20 0.0754717  
## 292 20 0 2012-11-17 20 20 0.0754717  
## 293 20 0 2012-11-18 20 20 0.0754717  
## 294 20 0 2012-11-19 20 20 0.0754717  
## 295 20 0 2012-11-20 20 20 0.0754717  
## 296 20 0 2012-11-21 20 20 0.0754717  
## 297 20 0 2012-11-22 20 20 0.0754717  
## 298 20 0 2012-11-23 20 20 0.0754717  
## 299 20 0 2012-11-24 20 20 0.0754717  
## 300 20 0 2012-11-25 20 20 0.0754717  
## 301 20 0 2012-11-26 20 20 0.0754717  
## 302 20 0 2012-11-27 20 20 0.0754717  
## 303 20 0 2012-11-28 20 20 0.0754717  
## 304 20 0 2012-11-29 20 20 0.0754717  
## 305 20 NA 2012-11-30 20 20 0.0754717  
## 306 25 NA 2012-10-01 25 25 2.0943396  
## 307 25 0 2012-10-02 25 25 2.0943396  
## 308 25 0 2012-10-03 25 25 2.0943396  
## 309 25 0 2012-10-04 25 25 2.0943396  
## 310 25 0 2012-10-05 25 25 2.0943396  
## 311 25 0 2012-10-06 25 25 2.0943396  
## 312 25 0 2012-10-07 25 25 2.0943396  
## 313 25 NA 2012-10-08 25 25 2.0943396  
## 314 25 13 2012-10-09 25 25 2.0943396  
## 315 25 0 2012-10-10 25 25 2.0943396  
## 316 25 0 2012-10-11 25 25 2.0943396  
## 317 25 0 2012-10-12 25 25 2.0943396  
## 318 25 0 2012-10-13 25 25 2.0943396  
## 319 25 52 2012-10-14 25 25 2.0943396  
## 320 25 35 2012-10-15 25 25 2.0943396  
## 321 25 0 2012-10-16 25 25 2.0943396  
## 322 25 0 2012-10-17 25 25 2.0943396  
## 323 25 11 2012-10-18 25 25 2.0943396  
## 324 25 0 2012-10-19 25 25 2.0943396  
## 325 25 0 2012-10-20 25 25 2.0943396  
## 326 25 0 2012-10-21 25 25 2.0943396  
## 327 25 0 2012-10-22 25 25 2.0943396  
## 328 25 0 2012-10-23 25 25 2.0943396  
## 329 25 0 2012-10-24 25 25 2.0943396  
## 330 25 0 2012-10-25 25 25 2.0943396  
## 331 25 0 2012-10-26 25 25 2.0943396  
## 332 25 0 2012-10-27 25 25 2.0943396  
## 333 25 0 2012-10-28 25 25 2.0943396  
## 334 25 0 2012-10-29 25 25 2.0943396  
## 335 25 0 2012-10-30 25 25 2.0943396  
## 336 25 0 2012-10-31 25 25 2.0943396  
## 337 25 NA 2012-11-01 25 25 2.0943396  
## 338 25 0 2012-11-02 25 25 2.0943396  
## 339 25 0 2012-11-03 25 25 2.0943396  
## 340 25 NA 2012-11-04 25 25 2.0943396  
## 341 25 0 2012-11-05 25 25 2.0943396  
## 342 25 0 2012-11-06 25 25 2.0943396  
## 343 25 0 2012-11-07 25 25 2.0943396  
## 344 25 0 2012-11-08 25 25 2.0943396  
## 345 25 NA 2012-11-09 25 25 2.0943396  
## 346 25 NA 2012-11-10 25 25 2.0943396  
## 347 25 0 2012-11-11 25 25 2.0943396  
## 348 25 0 2012-11-12 25 25 2.0943396  
## 349 25 0 2012-11-13 25 25 2.0943396  
## 350 25 NA 2012-11-14 25 25 2.0943396  
## 351 25 0 2012-11-15 25 25 2.0943396  
## 352 25 0 2012-11-16 25 25 2.0943396  
## 353 25 0 2012-11-17 25 25 2.0943396  
## 354 25 0 2012-11-18 25 25 2.0943396  
## 355 25 0 2012-11-19 25 25 2.0943396  
## 356 25 0 2012-11-20 25 25 2.0943396  
## 357 25 0 2012-11-21 25 25 2.0943396  
## 358 25 0 2012-11-22 25 25 2.0943396  
## 359 25 0 2012-11-23 25 25 2.0943396  
## 360 25 0 2012-11-24 25 25 2.0943396  
## 361 25 0 2012-11-25 25 25 2.0943396  
## 362 25 0 2012-11-26 25 25 2.0943396  
## 363 25 0 2012-11-27 25 25 2.0943396  
## 364 25 0 2012-11-28 25 25 2.0943396  
## 365 25 0 2012-11-29 25 25 2.0943396  
## 366 25 NA 2012-11-30 25 25 2.0943396  
## 367 30 NA 2012-10-01 30 30 0.5283019  
## 368 30 0 2012-10-02 30 30 0.5283019  
## 369 30 0 2012-10-03 30 30 0.5283019  
## 370 30 0 2012-10-04 30 30 0.5283019  
## 371 30 0 2012-10-05 30 30 0.5283019  
## 372 30 0 2012-10-06 30 30 0.5283019  
## 373 30 0 2012-10-07 30 30 0.5283019  
## 374 30 NA 2012-10-08 30 30 0.5283019  
## 375 30 28 2012-10-09 30 30 0.5283019  
## 376 30 0 2012-10-10 30 30 0.5283019  
## 377 30 0 2012-10-11 30 30 0.5283019  
## 378 30 0 2012-10-12 30 30 0.5283019  
## 379 30 0 2012-10-13 30 30 0.5283019  
## 380 30 0 2012-10-14 30 30 0.5283019  
## 381 30 0 2012-10-15 30 30 0.5283019  
## 382 30 0 2012-10-16 30 30 0.5283019  
## 383 30 0 2012-10-17 30 30 0.5283019  
## 384 30 0 2012-10-18 30 30 0.5283019  
## 385 30 0 2012-10-19 30 30 0.5283019  
## 386 30 0 2012-10-20 30 30 0.5283019  
## 387 30 0 2012-10-21 30 30 0.5283019  
## 388 30 0 2012-10-22 30 30 0.5283019  
## 389 30 0 2012-10-23 30 30 0.5283019  
## 390 30 0 2012-10-24 30 30 0.5283019  
## 391 30 0 2012-10-25 30 30 0.5283019  
## 392 30 0 2012-10-26 30 30 0.5283019  
## 393 30 0 2012-10-27 30 30 0.5283019  
## 394 30 0 2012-10-28 30 30 0.5283019  
## 395 30 0 2012-10-29 30 30 0.5283019  
## 396 30 0 2012-10-30 30 30 0.5283019  
## 397 30 0 2012-10-31 30 30 0.5283019  
## 398 30 NA 2012-11-01 30 30 0.5283019  
## 399 30 0 2012-11-02 30 30 0.5283019  
## 400 30 0 2012-11-03 30 30 0.5283019  
## 401 30 NA 2012-11-04 30 30 0.5283019  
## 402 30 0 2012-11-05 30 30 0.5283019  
## 403 30 0 2012-11-06 30 30 0.5283019  
## 404 30 0 2012-11-07 30 30 0.5283019  
## 405 30 0 2012-11-08 30 30 0.5283019  
## 406 30 NA 2012-11-09 30 30 0.5283019  
## 407 30 NA 2012-11-10 30 30 0.5283019  
## 408 30 0 2012-11-11 30 30 0.5283019  
## 409 30 0 2012-11-12 30 30 0.5283019  
## 410 30 0 2012-11-13 30 30 0.5283019  
## 411 30 NA 2012-11-14 30 30 0.5283019  
## 412 30 0 2012-11-15 30 30 0.5283019  
## 413 30 0 2012-11-16 30 30 0.5283019  
## 414 30 0 2012-11-17 30 30 0.5283019  
## 415 30 0 2012-11-18 30 30 0.5283019  
## 416 30 0 2012-11-19 30 30 0.5283019  
## 417 30 0 2012-11-20 30 30 0.5283019  
## 418 30 0 2012-11-21 30 30 0.5283019  
## 419 30 0 2012-11-22 30 30 0.5283019  
## 420 30 0 2012-11-23 30 30 0.5283019  
## 421 30 0 2012-11-24 30 30 0.5283019  
## 422 30 0 2012-11-25 30 30 0.5283019  
## 423 30 0 2012-11-26 30 30 0.5283019  
## 424 30 0 2012-11-27 30 30 0.5283019  
## 425 30 0 2012-11-28 30 30 0.5283019  
## 426 30 0 2012-11-29 30 30 0.5283019  
## 427 30 NA 2012-11-30 30 30 0.5283019  
## 428 35 NA 2012-10-01 35 35 0.8679245  
## 429 35 0 2012-10-02 35 35 0.8679245  
## 430 35 0 2012-10-03 35 35 0.8679245  
## 431 35 0 2012-10-04 35 35 0.8679245  
## 432 35 0 2012-10-05 35 35 0.8679245  
## 433 35 0 2012-10-06 35 35 0.8679245  
## 434 35 0 2012-10-07 35 35 0.8679245  
## 435 35 NA 2012-10-08 35 35 0.8679245  
## 436 35 0 2012-10-09 35 35 0.8679245  
## 437 35 0 2012-10-10 35 35 0.8679245  
## 438 35 0 2012-10-11 35 35 0.8679245  
## 439 35 0 2012-10-12 35 35 0.8679245  
## 440 35 0 2012-10-13 35 35 0.8679245  
## 441 35 0 2012-10-14 35 35 0.8679245  
## 442 35 0 2012-10-15 35 35 0.8679245  
## 443 35 0 2012-10-16 35 35 0.8679245  
## 444 35 0 2012-10-17 35 35 0.8679245  
## 445 35 0 2012-10-18 35 35 0.8679245  
## 446 35 0 2012-10-19 35 35 0.8679245  
## 447 35 0 2012-10-20 35 35 0.8679245  
## 448 35 0 2012-10-21 35 35 0.8679245  
## 449 35 0 2012-10-22 35 35 0.8679245  
## 450 35 0 2012-10-23 35 35 0.8679245  
## 451 35 0 2012-10-24 35 35 0.8679245  
## 452 35 46 2012-10-25 35 35 0.8679245  
## 453 35 0 2012-10-26 35 35 0.8679245  
## 454 35 0 2012-10-27 35 35 0.8679245  
## 455 35 0 2012-10-28 35 35 0.8679245  
## 456 35 0 2012-10-29 35 35 0.8679245  
## 457 35 0 2012-10-30 35 35 0.8679245  
## 458 35 0 2012-10-31 35 35 0.8679245  
## 459 35 NA 2012-11-01 35 35 0.8679245  
## 460 35 0 2012-11-02 35 35 0.8679245  
## 461 35 0 2012-11-03 35 35 0.8679245  
## 462 35 NA 2012-11-04 35 35 0.8679245  
## 463 35 0 2012-11-05 35 35 0.8679245  
## 464 35 0 2012-11-06 35 35 0.8679245  
## 465 35 0 2012-11-07 35 35 0.8679245  
## 466 35 0 2012-11-08 35 35 0.8679245  
## 467 35 NA 2012-11-09 35 35 0.8679245  
## 468 35 NA 2012-11-10 35 35 0.8679245  
## 469 35 0 2012-11-11 35 35 0.8679245  
## 470 35 0 2012-11-12 35 35 0.8679245  
## 471 35 0 2012-11-13 35 35 0.8679245  
## 472 35 NA 2012-11-14 35 35 0.8679245  
## 473 35 0 2012-11-15 35 35 0.8679245  
## 474 35 0 2012-11-16 35 35 0.8679245  
## 475 35 0 2012-11-17 35 35 0.8679245  
## 476 35 0 2012-11-18 35 35 0.8679245  
## 477 35 0 2012-11-19 35 35 0.8679245  
## 478 35 0 2012-11-20 35 35 0.8679245  
## 479 35 0 2012-11-21 35 35 0.8679245  
## 480 35 0 2012-11-22 35 35 0.8679245  
## 481 35 0 2012-11-23 35 35 0.8679245  
## 482 35 0 2012-11-24 35 35 0.8679245  
## 483 35 0 2012-11-25 35 35 0.8679245  
## 484 35 0 2012-11-26 35 35 0.8679245  
## 485 35 0 2012-11-27 35 35 0.8679245  
## 486 35 0 2012-11-28 35 35 0.8679245  
## 487 35 0 2012-11-29 35 35 0.8679245  
## 488 35 NA 2012-11-30 35 35 0.8679245  
## 489 40 NA 2012-10-01 40 40 0.0000000  
## 490 40 0 2012-10-02 40 40 0.0000000  
## 491 40 0 2012-10-03 40 40 0.0000000  
## 492 40 0 2012-10-04 40 40 0.0000000  
## 493 40 0 2012-10-05 40 40 0.0000000  
## 494 40 0 2012-10-06 40 40 0.0000000  
## 495 40 0 2012-10-07 40 40 0.0000000  
## 496 40 NA 2012-10-08 40 40 0.0000000  
## 497 40 0 2012-10-09 40 40 0.0000000  
## 498 40 0 2012-10-10 40 40 0.0000000  
## 499 40 0 2012-10-11 40 40 0.0000000  
## 500 40 0 2012-10-12 40 40 0.0000000  
## 501 40 0 2012-10-13 40 40 0.0000000  
## 502 40 0 2012-10-14 40 40 0.0000000  
## 503 40 0 2012-10-15 40 40 0.0000000  
## 504 40 0 2012-10-16 40 40 0.0000000  
## 505 40 0 2012-10-17 40 40 0.0000000  
## 506 40 0 2012-10-18 40 40 0.0000000  
## 507 40 0 2012-10-19 40 40 0.0000000  
## 508 40 0 2012-10-20 40 40 0.0000000  
## 509 40 0 2012-10-21 40 40 0.0000000  
## 510 40 0 2012-10-22 40 40 0.0000000  
## 511 40 0 2012-10-23 40 40 0.0000000  
## 512 40 0 2012-10-24 40 40 0.0000000  
## 513 40 0 2012-10-25 40 40 0.0000000  
## 514 40 0 2012-10-26 40 40 0.0000000  
## 515 40 0 2012-10-27 40 40 0.0000000  
## 516 40 0 2012-10-28 40 40 0.0000000  
## 517 40 0 2012-10-29 40 40 0.0000000  
## 518 40 0 2012-10-30 40 40 0.0000000  
## 519 40 0 2012-10-31 40 40 0.0000000  
## 520 40 NA 2012-11-01 40 40 0.0000000  
## 521 40 0 2012-11-02 40 40 0.0000000  
## 522 40 0 2012-11-03 40 40 0.0000000  
## 523 40 NA 2012-11-04 40 40 0.0000000  
## 524 40 0 2012-11-05 40 40 0.0000000  
## 525 40 0 2012-11-06 40 40 0.0000000  
## 526 40 0 2012-11-07 40 40 0.0000000  
## 527 40 0 2012-11-08 40 40 0.0000000  
## 528 40 NA 2012-11-09 40 40 0.0000000  
## 529 40 NA 2012-11-10 40 40 0.0000000  
## 530 40 0 2012-11-11 40 40 0.0000000  
## 531 40 0 2012-11-12 40 40 0.0000000  
## 532 40 0 2012-11-13 40 40 0.0000000  
## 533 40 NA 2012-11-14 40 40 0.0000000  
## 534 40 0 2012-11-15 40 40 0.0000000  
## 535 40 0 2012-11-16 40 40 0.0000000  
## 536 40 0 2012-11-17 40 40 0.0000000  
## 537 40 0 2012-11-18 40 40 0.0000000  
## 538 40 0 2012-11-19 40 40 0.0000000  
## 539 40 0 2012-11-20 40 40 0.0000000  
## 540 40 0 2012-11-21 40 40 0.0000000  
## 541 40 0 2012-11-22 40 40 0.0000000  
## 542 40 0 2012-11-23 40 40 0.0000000  
## 543 40 0 2012-11-24 40 40 0.0000000  
## 544 40 0 2012-11-25 40 40 0.0000000  
## 545 40 0 2012-11-26 40 40 0.0000000  
## 546 40 0 2012-11-27 40 40 0.0000000  
## 547 40 0 2012-11-28 40 40 0.0000000  
## 548 40 0 2012-11-29 40 40 0.0000000  
## 549 40 NA 2012-11-30 40 40 0.0000000  
## 550 45 NA 2012-10-01 45 45 1.4716981  
## 551 45 0 2012-10-02 45 45 1.4716981  
## 552 45 0 2012-10-03 45 45 1.4716981  
## 553 45 0 2012-10-04 45 45 1.4716981  
## 554 45 0 2012-10-05 45 45 1.4716981  
## 555 45 0 2012-10-06 45 45 1.4716981  
## 556 45 0 2012-10-07 45 45 1.4716981  
## 557 45 NA 2012-10-08 45 45 1.4716981  
## 558 45 0 2012-10-09 45 45 1.4716981  
## 559 45 0 2012-10-10 45 45 1.4716981  
## 560 45 0 2012-10-11 45 45 1.4716981  
## 561 45 0 2012-10-12 45 45 1.4716981  
## 562 45 0 2012-10-13 45 45 1.4716981  
## 563 45 0 2012-10-14 45 45 1.4716981  
## 564 45 0 2012-10-15 45 45 1.4716981  
## 565 45 0 2012-10-16 45 45 1.4716981  
## 566 45 72 2012-10-17 45 45 1.4716981  
## 567 45 0 2012-10-18 45 45 1.4716981  
## 568 45 0 2012-10-19 45 45 1.4716981  
## 569 45 6 2012-10-20 45 45 1.4716981  
## 570 45 0 2012-10-21 45 45 1.4716981  
## 571 45 0 2012-10-22 45 45 1.4716981  
## 572 45 0 2012-10-23 45 45 1.4716981  
## 573 45 0 2012-10-24 45 45 1.4716981  
## 574 45 0 2012-10-25 45 45 1.4716981  
## 575 45 0 2012-10-26 45 45 1.4716981  
## 576 45 0 2012-10-27 45 45 1.4716981  
## 577 45 0 2012-10-28 45 45 1.4716981  
## 578 45 0 2012-10-29 45 45 1.4716981  
## 579 45 0 2012-10-30 45 45 1.4716981  
## 580 45 0 2012-10-31 45 45 1.4716981  
## 581 45 NA 2012-11-01 45 45 1.4716981  
## 582 45 0 2012-11-02 45 45 1.4716981  
## 583 45 0 2012-11-03 45 45 1.4716981  
## 584 45 NA 2012-11-04 45 45 1.4716981  
## 585 45 0 2012-11-05 45 45 1.4716981  
## 586 45 0 2012-11-06 45 45 1.4716981  
## 587 45 0 2012-11-07 45 45 1.4716981  
## 588 45 0 2012-11-08 45 45 1.4716981  
## 589 45 NA 2012-11-09 45 45 1.4716981  
## 590 45 NA 2012-11-10 45 45 1.4716981  
## 591 45 0 2012-11-11 45 45 1.4716981  
## 592 45 0 2012-11-12 45 45 1.4716981  
## 593 45 0 2012-11-13 45 45 1.4716981  
## 594 45 NA 2012-11-14 45 45 1.4716981  
## 595 45 0 2012-11-15 45 45 1.4716981  
## 596 45 0 2012-11-16 45 45 1.4716981  
## 597 45 0 2012-11-17 45 45 1.4716981  
## 598 45 0 2012-11-18 45 45 1.4716981  
## 599 45 0 2012-11-19 45 45 1.4716981  
## 600 45 0 2012-11-20 45 45 1.4716981  
## 601 45 0 2012-11-21 45 45 1.4716981  
## 602 45 0 2012-11-22 45 45 1.4716981  
## 603 45 0 2012-11-23 45 45 1.4716981  
## 604 45 0 2012-11-24 45 45 1.4716981  
## 605 45 0 2012-11-25 45 45 1.4716981  
## 606 45 0 2012-11-26 45 45 1.4716981  
## 607 45 0 2012-11-27 45 45 1.4716981  
## 608 45 0 2012-11-28 45 45 1.4716981  
## 609 45 0 2012-11-29 45 45 1.4716981  
## 610 45 NA 2012-11-30 45 45 1.4716981  
## 611 50 NA 2012-10-01 50 50 0.3018868  
## 612 50 0 2012-10-02 50 50 0.3018868  
## 613 50 0 2012-10-03 50 50 0.3018868  
## 614 50 0 2012-10-04 50 50 0.3018868  
## 615 50 0 2012-10-05 50 50 0.3018868  
## 616 50 0 2012-10-06 50 50 0.3018868  
## 617 50 0 2012-10-07 50 50 0.3018868  
## 618 50 NA 2012-10-08 50 50 0.3018868  
## 619 50 0 2012-10-09 50 50 0.3018868  
## 620 50 0 2012-10-10 50 50 0.3018868  
## 621 50 0 2012-10-11 50 50 0.3018868  
## 622 50 0 2012-10-12 50 50 0.3018868  
## 623 50 0 2012-10-13 50 50 0.3018868  
## 624 50 0 2012-10-14 50 50 0.3018868  
## 625 50 0 2012-10-15 50 50 0.3018868  
## 626 50 0 2012-10-16 50 50 0.3018868  
## 627 50 8 2012-10-17 50 50 0.3018868  
## 628 50 0 2012-10-18 50 50 0.3018868  
## 629 50 8 2012-10-19 50 50 0.3018868  
## 630 50 0 2012-10-20 50 50 0.3018868  
## 631 50 0 2012-10-21 50 50 0.3018868  
## 632 50 0 2012-10-22 50 50 0.3018868  
## 633 50 0 2012-10-23 50 50 0.3018868  
## 634 50 0 2012-10-24 50 50 0.3018868  
## 635 50 0 2012-10-25 50 50 0.3018868  
## 636 50 0 2012-10-26 50 50 0.3018868  
## 637 50 0 2012-10-27 50 50 0.3018868  
## 638 50 0 2012-10-28 50 50 0.3018868  
## 639 50 0 2012-10-29 50 50 0.3018868  
## 640 50 0 2012-10-30 50 50 0.3018868  
## 641 50 0 2012-10-31 50 50 0.3018868  
## 642 50 NA 2012-11-01 50 50 0.3018868  
## 643 50 0 2012-11-02 50 50 0.3018868  
## 644 50 0 2012-11-03 50 50 0.3018868  
## 645 50 NA 2012-11-04 50 50 0.3018868  
## 646 50 0 2012-11-05 50 50 0.3018868  
## 647 50 0 2012-11-06 50 50 0.3018868  
## 648 50 0 2012-11-07 50 50 0.3018868  
## 649 50 0 2012-11-08 50 50 0.3018868  
## 650 50 NA 2012-11-09 50 50 0.3018868  
## 651 50 NA 2012-11-10 50 50 0.3018868  
## 652 50 0 2012-11-11 50 50 0.3018868  
## 653 50 0 2012-11-12 50 50 0.3018868  
## 654 50 0 2012-11-13 50 50 0.3018868  
## 655 50 NA 2012-11-14 50 50 0.3018868  
## 656 50 0 2012-11-15 50 50 0.3018868  
## 657 50 0 2012-11-16 50 50 0.3018868  
## 658 50 0 2012-11-17 50 50 0.3018868  
## 659 50 0 2012-11-18 50 50 0.3018868  
## 660 50 0 2012-11-19 50 50 0.3018868  
## 661 50 0 2012-11-20 50 50 0.3018868  
## 662 50 0 2012-11-21 50 50 0.3018868  
## 663 50 0 2012-11-22 50 50 0.3018868  
## 664 50 0 2012-11-23 50 50 0.3018868  
## 665 50 0 2012-11-24 50 50 0.3018868  
## 666 50 0 2012-11-25 50 50 0.3018868  
## 667 50 0 2012-11-26 50 50 0.3018868  
## 668 50 0 2012-11-27 50 50 0.3018868  
## 669 50 0 2012-11-28 50 50 0.3018868  
## 670 50 0 2012-11-29 50 50 0.3018868  
## 671 50 NA 2012-11-30 50 50 0.3018868  
## 672 55 NA 2012-10-01 55 55 0.1320755  
## 673 55 0 2012-10-02 55 55 0.1320755  
## 674 55 0 2012-10-03 55 55 0.1320755  
## 675 55 0 2012-10-04 55 55 0.1320755  
## 676 55 0 2012-10-05 55 55 0.1320755  
## 677 55 0 2012-10-06 55 55 0.1320755  
## 678 55 7 2012-10-07 55 55 0.1320755  
## 679 55 NA 2012-10-08 55 55 0.1320755  
## 680 55 0 2012-10-09 55 55 0.1320755  
## 681 55 0 2012-10-10 55 55 0.1320755  
## 682 55 0 2012-10-11 55 55 0.1320755  
## 683 55 0 2012-10-12 55 55 0.1320755  
## 684 55 0 2012-10-13 55 55 0.1320755  
## 685 55 0 2012-10-14 55 55 0.1320755  
## 686 55 0 2012-10-15 55 55 0.1320755  
## 687 55 0 2012-10-16 55 55 0.1320755  
## 688 55 0 2012-10-17 55 55 0.1320755  
## 689 55 0 2012-10-18 55 55 0.1320755  
## 690 55 0 2012-10-19 55 55 0.1320755  
## 691 55 0 2012-10-20 55 55 0.1320755  
## 692 55 0 2012-10-21 55 55 0.1320755  
## 693 55 0 2012-10-22 55 55 0.1320755  
## 694 55 0 2012-10-23 55 55 0.1320755  
## 695 55 0 2012-10-24 55 55 0.1320755  
## 696 55 0 2012-10-25 55 55 0.1320755  
## 697 55 0 2012-10-26 55 55 0.1320755  
## 698 55 0 2012-10-27 55 55 0.1320755  
## 699 55 0 2012-10-28 55 55 0.1320755  
## 700 55 0 2012-10-29 55 55 0.1320755  
## 701 55 0 2012-10-30 55 55 0.1320755  
## 702 55 0 2012-10-31 55 55 0.1320755  
## 703 55 NA 2012-11-01 55 55 0.1320755  
## 704 55 0 2012-11-02 55 55 0.1320755  
## 705 55 0 2012-11-03 55 55 0.1320755  
## 706 55 NA 2012-11-04 55 55 0.1320755  
## 707 55 0 2012-11-05 55 55 0.1320755  
## 708 55 0 2012-11-06 55 55 0.1320755  
## 709 55 0 2012-11-07 55 55 0.1320755  
## 710 55 0 2012-11-08 55 55 0.1320755  
## 711 55 NA 2012-11-09 55 55 0.1320755  
## 712 55 NA 2012-11-10 55 55 0.1320755  
## 713 55 0 2012-11-11 55 55 0.1320755  
## 714 55 0 2012-11-12 55 55 0.1320755  
## 715 55 0 2012-11-13 55 55 0.1320755  
## 716 55 NA 2012-11-14 55 55 0.1320755  
## 717 55 0 2012-11-15 55 55 0.1320755  
## 718 55 0 2012-11-16 55 55 0.1320755  
## 719 55 0 2012-11-17 55 55 0.1320755  
## 720 55 0 2012-11-18 55 55 0.1320755  
## 721 55 0 2012-11-19 55 55 0.1320755  
## 722 55 0 2012-11-20 55 55 0.1320755  
## 723 55 0 2012-11-21 55 55 0.1320755  
## 724 55 0 2012-11-22 55 55 0.1320755  
## 725 55 0 2012-11-23 55 55 0.1320755  
## 726 55 0 2012-11-24 55 55 0.1320755  
## 727 55 0 2012-11-25 55 55 0.1320755  
## 728 55 0 2012-11-26 55 55 0.1320755  
## 729 55 0 2012-11-27 55 55 0.1320755  
## 730 55 0 2012-11-28 55 55 0.1320755  
## 731 55 0 2012-11-29 55 55 0.1320755  
## 732 55 NA 2012-11-30 55 55 0.1320755  
## 733 100 NA 2012-10-01 100 100 0.3207547  
## 734 100 0 2012-10-02 100 100 0.3207547  
## 735 100 0 2012-10-03 100 100 0.3207547  
## 736 100 0 2012-10-04 100 100 0.3207547  
## 737 100 0 2012-10-05 100 100 0.3207547  
## 738 100 0 2012-10-06 100 100 0.3207547  
## 739 100 0 2012-10-07 100 100 0.3207547  
## 740 100 NA 2012-10-08 100 100 0.3207547  
## 741 100 0 2012-10-09 100 100 0.3207547  
## 742 100 0 2012-10-10 100 100 0.3207547  
## 743 100 0 2012-10-11 100 100 0.3207547  
## 744 100 0 2012-10-12 100 100 0.3207547  
## 745 100 0 2012-10-13 100 100 0.3207547  
## 746 100 0 2012-10-14 100 100 0.3207547  
## 747 100 0 2012-10-15 100 100 0.3207547  
## 748 100 0 2012-10-16 100 100 0.3207547  
## 749 100 17 2012-10-17 100 100 0.3207547  
## 750 100 0 2012-10-18 100 100 0.3207547  
## 751 100 0 2012-10-19 100 100 0.3207547  
## 752 100 0 2012-10-20 100 100 0.3207547  
## 753 100 0 2012-10-21 100 100 0.3207547  
## 754 100 0 2012-10-22 100 100 0.3207547  
## 755 100 0 2012-10-23 100 100 0.3207547  
## 756 100 0 2012-10-24 100 100 0.3207547  
## 757 100 0 2012-10-25 100 100 0.3207547  
## 758 100 0 2012-10-26 100 100 0.3207547  
## 759 100 0 2012-10-27 100 100 0.3207547  
## 760 100 0 2012-10-28 100 100 0.3207547  
## 761 100 0 2012-10-29 100 100 0.3207547  
## 762 100 0 2012-10-30 100 100 0.3207547  
## 763 100 0 2012-10-31 100 100 0.3207547  
## 764 100 NA 2012-11-01 100 100 0.3207547  
## 765 100 0 2012-11-02 100 100 0.3207547  
## 766 100 0 2012-11-03 100 100 0.3207547  
## 767 100 NA 2012-11-04 100 100 0.3207547  
## 768 100 0 2012-11-05 100 100 0.3207547  
## 769 100 0 2012-11-06 100 100 0.3207547  
## 770 100 0 2012-11-07 100 100 0.3207547  
## 771 100 0 2012-11-08 100 100 0.3207547  
## 772 100 NA 2012-11-09 100 100 0.3207547  
## 773 100 NA 2012-11-10 100 100 0.3207547  
## 774 100 0 2012-11-11 100 100 0.3207547  
## 775 100 0 2012-11-12 100 100 0.3207547  
## 776 100 0 2012-11-13 100 100 0.3207547  
## 777 100 NA 2012-11-14 100 100 0.3207547  
## 778 100 0 2012-11-15 100 100 0.3207547  
## 779 100 0 2012-11-16 100 100 0.3207547  
## 780 100 0 2012-11-17 100 100 0.3207547  
## 781 100 0 2012-11-18 100 100 0.3207547  
## 782 100 0 2012-11-19 100 100 0.3207547  
## 783 100 0 2012-11-20 100 100 0.3207547  
## 784 100 0 2012-11-21 100 100 0.3207547  
## 785 100 0 2012-11-22 100 100 0.3207547  
## 786 100 0 2012-11-23 100 100 0.3207547  
## 787 100 0 2012-11-24 100 100 0.3207547  
## 788 100 0 2012-11-25 100 100 0.3207547  
## 789 100 0 2012-11-26 100 100 0.3207547  
## 790 100 0 2012-11-27 100 100 0.3207547  
## 791 100 0 2012-11-28 100 100 0.3207547  
## 792 100 0 2012-11-29 100 100 0.3207547  
## 793 100 NA 2012-11-30 100 100 0.3207547  
## 794 105 NA 2012-10-01 105 105 0.6792453  
## 795 105 0 2012-10-02 105 105 0.6792453  
## 796 105 0 2012-10-03 105 105 0.6792453  
## 797 105 0 2012-10-04 105 105 0.6792453  
## 798 105 0 2012-10-05 105 105 0.6792453  
## 799 105 0 2012-10-06 105 105 0.6792453  
## 800 105 36 2012-10-07 105 105 0.6792453  
## 801 105 NA 2012-10-08 105 105 0.6792453  
## 802 105 0 2012-10-09 105 105 0.6792453  
## 803 105 0 2012-10-10 105 105 0.6792453  
## 804 105 0 2012-10-11 105 105 0.6792453  
## 805 105 0 2012-10-12 105 105 0.6792453  
## 806 105 0 2012-10-13 105 105 0.6792453  
## 807 105 0 2012-10-14 105 105 0.6792453  
## 808 105 0 2012-10-15 105 105 0.6792453  
## 809 105 0 2012-10-16 105 105 0.6792453  
## 810 105 0 2012-10-17 105 105 0.6792453  
## 811 105 0 2012-10-18 105 105 0.6792453  
## 812 105 0 2012-10-19 105 105 0.6792453  
## 813 105 0 2012-10-20 105 105 0.6792453  
## 814 105 0 2012-10-21 105 105 0.6792453  
## 815 105 0 2012-10-22 105 105 0.6792453  
## 816 105 0 2012-10-23 105 105 0.6792453  
## 817 105 0 2012-10-24 105 105 0.6792453  
## 818 105 0 2012-10-25 105 105 0.6792453  
## 819 105 0 2012-10-26 105 105 0.6792453  
## 820 105 0 2012-10-27 105 105 0.6792453  
## 821 105 0 2012-10-28 105 105 0.6792453  
## 822 105 0 2012-10-29 105 105 0.6792453  
## 823 105 0 2012-10-30 105 105 0.6792453  
## 824 105 0 2012-10-31 105 105 0.6792453  
## 825 105 NA 2012-11-01 105 105 0.6792453  
## 826 105 0 2012-11-02 105 105 0.6792453  
## 827 105 0 2012-11-03 105 105 0.6792453  
## 828 105 NA 2012-11-04 105 105 0.6792453  
## 829 105 0 2012-11-05 105 105 0.6792453  
## 830 105 0 2012-11-06 105 105 0.6792453  
## 831 105 0 2012-11-07 105 105 0.6792453  
## 832 105 0 2012-11-08 105 105 0.6792453  
## 833 105 NA 2012-11-09 105 105 0.6792453  
## 834 105 NA 2012-11-10 105 105 0.6792453  
## 835 105 0 2012-11-11 105 105 0.6792453  
## 836 105 0 2012-11-12 105 105 0.6792453  
## 837 105 0 2012-11-13 105 105 0.6792453  
## 838 105 NA 2012-11-14 105 105 0.6792453  
## 839 105 0 2012-11-15 105 105 0.6792453  
## 840 105 0 2012-11-16 105 105 0.6792453  
## 841 105 0 2012-11-17 105 105 0.6792453  
## 842 105 0 2012-11-18 105 105 0.6792453  
## 843 105 0 2012-11-19 105 105 0.6792453  
## 844 105 0 2012-11-20 105 105 0.6792453  
## 845 105 0 2012-11-21 105 105 0.6792453  
## 846 105 0 2012-11-22 105 105 0.6792453  
## 847 105 0 2012-11-23 105 105 0.6792453  
## 848 105 0 2012-11-24 105 105 0.6792453  
## 849 105 0 2012-11-25 105 105 0.6792453  
## 850 105 0 2012-11-26 105 105 0.6792453  
## 851 105 0 2012-11-27 105 105 0.6792453  
## 852 105 0 2012-11-28 105 105 0.6792453  
## 853 105 0 2012-11-29 105 105 0.6792453  
## 854 105 NA 2012-11-30 105 105 0.6792453  
## 855 110 NA 2012-10-01 110 110 0.1509434  
## 856 110 0 2012-10-02 110 110 0.1509434  
## 857 110 0 2012-10-03 110 110 0.1509434  
## 858 110 0 2012-10-04 110 110 0.1509434  
## 859 110 0 2012-10-05 110 110 0.1509434  
## 860 110 0 2012-10-06 110 110 0.1509434  
## 861 110 0 2012-10-07 110 110 0.1509434  
## 862 110 NA 2012-10-08 110 110 0.1509434  
## 863 110 0 2012-10-09 110 110 0.1509434  
## 864 110 0 2012-10-10 110 110 0.1509434  
## 865 110 8 2012-10-11 110 110 0.1509434  
## 866 110 0 2012-10-12 110 110 0.1509434  
## 867 110 0 2012-10-13 110 110 0.1509434  
## 868 110 0 2012-10-14 110 110 0.1509434  
## 869 110 0 2012-10-15 110 110 0.1509434  
## 870 110 0 2012-10-16 110 110 0.1509434  
## 871 110 0 2012-10-17 110 110 0.1509434  
## 872 110 0 2012-10-18 110 110 0.1509434  
## 873 110 0 2012-10-19 110 110 0.1509434  
## 874 110 0 2012-10-20 110 110 0.1509434  
## 875 110 0 2012-10-21 110 110 0.1509434  
## 876 110 0 2012-10-22 110 110 0.1509434  
## 877 110 0 2012-10-23 110 110 0.1509434  
## 878 110 0 2012-10-24 110 110 0.1509434  
## 879 110 0 2012-10-25 110 110 0.1509434  
## 880 110 0 2012-10-26 110 110 0.1509434  
## 881 110 0 2012-10-27 110 110 0.1509434  
## 882 110 0 2012-10-28 110 110 0.1509434  
## 883 110 0 2012-10-29 110 110 0.1509434  
## 884 110 0 2012-10-30 110 110 0.1509434  
## 885 110 0 2012-10-31 110 110 0.1509434  
## 886 110 NA 2012-11-01 110 110 0.1509434  
## 887 110 0 2012-11-02 110 110 0.1509434  
## 888 110 0 2012-11-03 110 110 0.1509434  
## 889 110 NA 2012-11-04 110 110 0.1509434  
## 890 110 0 2012-11-05 110 110 0.1509434  
## 891 110 0 2012-11-06 110 110 0.1509434  
## 892 110 0 2012-11-07 110 110 0.1509434  
## 893 110 0 2012-11-08 110 110 0.1509434  
## 894 110 NA 2012-11-09 110 110 0.1509434  
## 895 110 NA 2012-11-10 110 110 0.1509434  
## 896 110 0 2012-11-11 110 110 0.1509434  
## 897 110 0 2012-11-12 110 110 0.1509434  
## 898 110 0 2012-11-13 110 110 0.1509434  
## 899 110 NA 2012-11-14 110 110 0.1509434  
## 900 110 0 2012-11-15 110 110 0.1509434  
## 901 110 0 2012-11-16 110 110 0.1509434  
## 902 110 0 2012-11-17 110 110 0.1509434  
## 903 110 0 2012-11-18 110 110 0.1509434  
## 904 110 0 2012-11-19 110 110 0.1509434  
## 905 110 0 2012-11-20 110 110 0.1509434  
## 906 110 0 2012-11-21 110 110 0.1509434  
## 907 110 0 2012-11-22 110 110 0.1509434  
## 908 110 0 2012-11-23 110 110 0.1509434  
## 909 110 0 2012-11-24 110 110 0.1509434  
## 910 110 0 2012-11-25 110 110 0.1509434  
## 911 110 0 2012-11-26 110 110 0.1509434  
## 912 110 0 2012-11-27 110 110 0.1509434  
## 913 110 0 2012-11-28 110 110 0.1509434  
## 914 110 0 2012-11-29 110 110 0.1509434  
## 915 110 NA 2012-11-30 110 110 0.1509434  
## 916 115 NA 2012-10-01 115 115 0.3396226  
## 917 115 0 2012-10-02 115 115 0.3396226  
## 918 115 0 2012-10-03 115 115 0.3396226  
## 919 115 0 2012-10-04 115 115 0.3396226  
## 920 115 0 2012-10-05 115 115 0.3396226  
## 921 115 0 2012-10-06 115 115 0.3396226  
## 922 115 0 2012-10-07 115 115 0.3396226  
## 923 115 NA 2012-10-08 115 115 0.3396226  
## 924 115 0 2012-10-09 115 115 0.3396226  
## 925 115 0 2012-10-10 115 115 0.3396226  
## 926 115 0 2012-10-11 115 115 0.3396226  
## 927 115 0 2012-10-12 115 115 0.3396226  
## 928 115 0 2012-10-13 115 115 0.3396226  
## 929 115 0 2012-10-14 115 115 0.3396226  
## 930 115 0 2012-10-15 115 115 0.3396226  
## 931 115 0 2012-10-16 115 115 0.3396226  
## 932 115 0 2012-10-17 115 115 0.3396226  
## 933 115 0 2012-10-18 115 115 0.3396226  
## 934 115 0 2012-10-19 115 115 0.3396226  
## 935 115 0 2012-10-20 115 115 0.3396226  
## 936 115 0 2012-10-21 115 115 0.3396226  
## 937 115 0 2012-10-22 115 115 0.3396226  
## 938 115 0 2012-10-23 115 115 0.3396226  
## 939 115 0 2012-10-24 115 115 0.3396226  
## 940 115 0 2012-10-25 115 115 0.3396226  
## 941 115 0 2012-10-26 115 115 0.3396226  
## 942 115 0 2012-10-27 115 115 0.3396226  
## 943 115 0 2012-10-28 115 115 0.3396226  
## 944 115 0 2012-10-29 115 115 0.3396226  
## 945 115 0 2012-10-30 115 115 0.3396226  
## 946 115 0 2012-10-31 115 115 0.3396226  
## 947 115 NA 2012-11-01 115 115 0.3396226  
## 948 115 0 2012-11-02 115 115 0.3396226  
## 949 115 0 2012-11-03 115 115 0.3396226  
## 950 115 NA 2012-11-04 115 115 0.3396226  
## 951 115 0 2012-11-05 115 115 0.3396226  
## 952 115 0 2012-11-06 115 115 0.3396226  
## 953 115 0 2012-11-07 115 115 0.3396226  
## 954 115 0 2012-11-08 115 115 0.3396226  
## 955 115 NA 2012-11-09 115 115 0.3396226  
## 956 115 NA 2012-11-10 115 115 0.3396226  
## 957 115 0 2012-11-11 115 115 0.3396226  
## 958 115 0 2012-11-12 115 115 0.3396226  
## 959 115 0 2012-11-13 115 115 0.3396226  
## 960 115 NA 2012-11-14 115 115 0.3396226  
## 961 115 0 2012-11-15 115 115 0.3396226  
## 962 115 0 2012-11-16 115 115 0.3396226  
## 963 115 0 2012-11-17 115 115 0.3396226  
## 964 115 0 2012-11-18 115 115 0.3396226  
## 965 115 0 2012-11-19 115 115 0.3396226  
## 966 115 0 2012-11-20 115 115 0.3396226  
## 967 115 0 2012-11-21 115 115 0.3396226  
## 968 115 0 2012-11-22 115 115 0.3396226  
## 969 115 0 2012-11-23 115 115 0.3396226  
## 970 115 0 2012-11-24 115 115 0.3396226  
## 971 115 0 2012-11-25 115 115 0.3396226  
## 972 115 18 2012-11-26 115 115 0.3396226  
## 973 115 0 2012-11-27 115 115 0.3396226  
## 974 115 0 2012-11-28 115 115 0.3396226  
## 975 115 0 2012-11-29 115 115 0.3396226  
## 976 115 NA 2012-11-30 115 115 0.3396226  
## 977 120 NA 2012-10-01 120 120 0.0000000  
## 978 120 0 2012-10-02 120 120 0.0000000  
## 979 120 0 2012-10-03 120 120 0.0000000  
## 980 120 0 2012-10-04 120 120 0.0000000  
## 981 120 0 2012-10-05 120 120 0.0000000  
## 982 120 0 2012-10-06 120 120 0.0000000  
## 983 120 0 2012-10-07 120 120 0.0000000  
## 984 120 NA 2012-10-08 120 120 0.0000000  
## 985 120 0 2012-10-09 120 120 0.0000000  
## 986 120 0 2012-10-10 120 120 0.0000000  
## 987 120 0 2012-10-11 120 120 0.0000000  
## 988 120 0 2012-10-12 120 120 0.0000000  
## 989 120 0 2012-10-13 120 120 0.0000000  
## 990 120 0 2012-10-14 120 120 0.0000000  
## 991 120 0 2012-10-15 120 120 0.0000000  
## 992 120 0 2012-10-16 120 120 0.0000000  
## 993 120 0 2012-10-17 120 120 0.0000000  
## 994 120 0 2012-10-18 120 120 0.0000000  
## 995 120 0 2012-10-19 120 120 0.0000000  
## 996 120 0 2012-10-20 120 120 0.0000000  
## 997 120 0 2012-10-21 120 120 0.0000000  
## 998 120 0 2012-10-22 120 120 0.0000000  
## 999 120 0 2012-10-23 120 120 0.0000000  
## 1000 120 0 2012-10-24 120 120 0.0000000  
## 1001 120 0 2012-10-25 120 120 0.0000000  
## 1002 120 0 2012-10-26 120 120 0.0000000  
## 1003 120 0 2012-10-27 120 120 0.0000000  
## 1004 120 0 2012-10-28 120 120 0.0000000  
## 1005 120 0 2012-10-29 120 120 0.0000000  
## 1006 120 0 2012-10-30 120 120 0.0000000  
## 1007 120 0 2012-10-31 120 120 0.0000000  
## 1008 120 NA 2012-11-01 120 120 0.0000000  
## 1009 120 0 2012-11-02 120 120 0.0000000  
## 1010 120 0 2012-11-03 120 120 0.0000000  
## 1011 120 NA 2012-11-04 120 120 0.0000000  
## 1012 120 0 2012-11-05 120 120 0.0000000  
## 1013 120 0 2012-11-06 120 120 0.0000000  
## 1014 120 0 2012-11-07 120 120 0.0000000  
## 1015 120 0 2012-11-08 120 120 0.0000000  
## 1016 120 NA 2012-11-09 120 120 0.0000000  
## 1017 120 NA 2012-11-10 120 120 0.0000000  
## 1018 120 0 2012-11-11 120 120 0.0000000  
## 1019 120 0 2012-11-12 120 120 0.0000000  
## 1020 120 0 2012-11-13 120 120 0.0000000  
## 1021 120 NA 2012-11-14 120 120 0.0000000  
## 1022 120 0 2012-11-15 120 120 0.0000000  
## 1023 120 0 2012-11-16 120 120 0.0000000  
## 1024 120 0 2012-11-17 120 120 0.0000000  
## 1025 120 0 2012-11-18 120 120 0.0000000  
## 1026 120 0 2012-11-19 120 120 0.0000000  
## 1027 120 0 2012-11-20 120 120 0.0000000  
## 1028 120 0 2012-11-21 120 120 0.0000000  
## 1029 120 0 2012-11-22 120 120 0.0000000  
## 1030 120 0 2012-11-23 120 120 0.0000000  
## 1031 120 0 2012-11-24 120 120 0.0000000  
## 1032 120 0 2012-11-25 120 120 0.0000000  
## 1033 120 0 2012-11-26 120 120 0.0000000  
## 1034 120 0 2012-11-27 120 120 0.0000000  
## 1035 120 0 2012-11-28 120 120 0.0000000  
## 1036 120 0 2012-11-29 120 120 0.0000000  
## 1037 120 NA 2012-11-30 120 120 0.0000000  
## 1038 125 NA 2012-10-01 125 125 1.1132075  
## 1039 125 0 2012-10-02 125 125 1.1132075  
## 1040 125 0 2012-10-03 125 125 1.1132075  
## 1041 125 0 2012-10-04 125 125 1.1132075  
## 1042 125 0 2012-10-05 125 125 1.1132075  
## 1043 125 0 2012-10-06 125 125 1.1132075  
## 1044 125 0 2012-10-07 125 125 1.1132075  
## 1045 125 NA 2012-10-08 125 125 1.1132075  
## 1046 125 0 2012-10-09 125 125 1.1132075  
## 1047 125 0 2012-10-10 125 125 1.1132075  
## 1048 125 0 2012-10-11 125 125 1.1132075  
## 1049 125 0 2012-10-12 125 125 1.1132075  
## 1050 125 0 2012-10-13 125 125 1.1132075  
## 1051 125 0 2012-10-14 125 125 1.1132075  
## 1052 125 0 2012-10-15 125 125 1.1132075  
## 1053 125 0 2012-10-16 125 125 1.1132075  
## 1054 125 0 2012-10-17 125 125 1.1132075  
## 1055 125 0 2012-10-18 125 125 1.1132075  
## 1056 125 0 2012-10-19 125 125 1.1132075  
## 1057 125 0 2012-10-20 125 125 1.1132075  
## 1058 125 0 2012-10-21 125 125 1.1132075  
## 1059 125 0 2012-10-22 125 125 1.1132075  
## 1060 125 0 2012-10-23 125 125 1.1132075  
## 1061 125 0 2012-10-24 125 125 1.1132075  
## 1062 125 59 2012-10-25 125 125 1.1132075  
## 1063 125 0 2012-10-26 125 125 1.1132075  
## 1064 125 0 2012-10-27 125 125 1.1132075  
## 1065 125 0 2012-10-28 125 125 1.1132075  
## 1066 125 0 2012-10-29 125 125 1.1132075  
## 1067 125 0 2012-10-30 125 125 1.1132075  
## 1068 125 0 2012-10-31 125 125 1.1132075  
## 1069 125 NA 2012-11-01 125 125 1.1132075  
## 1070 125 0 2012-11-02 125 125 1.1132075  
## 1071 125 0 2012-11-03 125 125 1.1132075  
## 1072 125 NA 2012-11-04 125 125 1.1132075  
## 1073 125 0 2012-11-05 125 125 1.1132075  
## 1074 125 0 2012-11-06 125 125 1.1132075  
## 1075 125 0 2012-11-07 125 125 1.1132075  
## 1076 125 0 2012-11-08 125 125 1.1132075  
## 1077 125 NA 2012-11-09 125 125 1.1132075  
## 1078 125 NA 2012-11-10 125 125 1.1132075  
## 1079 125 0 2012-11-11 125 125 1.1132075  
## 1080 125 0 2012-11-12 125 125 1.1132075  
## 1081 125 0 2012-11-13 125 125 1.1132075  
## 1082 125 NA 2012-11-14 125 125 1.1132075  
## 1083 125 0 2012-11-15 125 125 1.1132075  
## 1084 125 0 2012-11-16 125 125 1.1132075  
## 1085 125 0 2012-11-17 125 125 1.1132075  
## 1086 125 0 2012-11-18 125 125 1.1132075  
## 1087 125 0 2012-11-19 125 125 1.1132075  
## 1088 125 0 2012-11-20 125 125 1.1132075  
## 1089 125 0 2012-11-21 125 125 1.1132075  
## 1090 125 0 2012-11-22 125 125 1.1132075  
## 1091 125 0 2012-11-23 125 125 1.1132075  
## 1092 125 0 2012-11-24 125 125 1.1132075  
## 1093 125 0 2012-11-25 125 125 1.1132075  
## 1094 125 0 2012-11-26 125 125 1.1132075  
## 1095 125 0 2012-11-27 125 125 1.1132075  
## 1096 125 0 2012-11-28 125 125 1.1132075  
## 1097 125 0 2012-11-29 125 125 1.1132075  
## 1098 125 NA 2012-11-30 125 125 1.1132075  
## 1099 130 NA 2012-10-01 130 130 1.8301887  
## 1100 130 0 2012-10-02 130 130 1.8301887  
## 1101 130 0 2012-10-03 130 130 1.8301887  
## 1102 130 0 2012-10-04 130 130 1.8301887  
## 1103 130 0 2012-10-05 130 130 1.8301887  
## 1104 130 0 2012-10-06 130 130 1.8301887  
## 1105 130 8 2012-10-07 130 130 1.8301887  
## 1106 130 NA 2012-10-08 130 130 1.8301887  
## 1107 130 0 2012-10-09 130 130 1.8301887  
## 1108 130 0 2012-10-10 130 130 1.8301887  
## 1109 130 0 2012-10-11 130 130 1.8301887  
## 1110 130 38 2012-10-12 130 130 1.8301887  
## 1111 130 0 2012-10-13 130 130 1.8301887  
## 1112 130 0 2012-10-14 130 130 1.8301887  
## 1113 130 0 2012-10-15 130 130 1.8301887  
## 1114 130 0 2012-10-16 130 130 1.8301887  
## 1115 130 0 2012-10-17 130 130 1.8301887  
## 1116 130 42 2012-10-18 130 130 1.8301887  
## 1117 130 0 2012-10-19 130 130 1.8301887  
## 1118 130 0 2012-10-20 130 130 1.8301887  
## 1119 130 0 2012-10-21 130 130 1.8301887  
## 1120 130 0 2012-10-22 130 130 1.8301887  
## 1121 130 0 2012-10-23 130 130 1.8301887  
## 1122 130 0 2012-10-24 130 130 1.8301887  
## 1123 130 9 2012-10-25 130 130 1.8301887  
## 1124 130 0 2012-10-26 130 130 1.8301887  
## 1125 130 0 2012-10-27 130 130 1.8301887  
## 1126 130 0 2012-10-28 130 130 1.8301887  
## 1127 130 0 2012-10-29 130 130 1.8301887  
## 1128 130 0 2012-10-30 130 130 1.8301887  
## 1129 130 0 2012-10-31 130 130 1.8301887  
## 1130 130 NA 2012-11-01 130 130 1.8301887  
## 1131 130 0 2012-11-02 130 130 1.8301887  
## 1132 130 0 2012-11-03 130 130 1.8301887  
## 1133 130 NA 2012-11-04 130 130 1.8301887  
## 1134 130 0 2012-11-05 130 130 1.8301887  
## 1135 130 0 2012-11-06 130 130 1.8301887  
## 1136 130 0 2012-11-07 130 130 1.8301887  
## 1137 130 0 2012-11-08 130 130 1.8301887  
## 1138 130 NA 2012-11-09 130 130 1.8301887  
## 1139 130 NA 2012-11-10 130 130 1.8301887  
## 1140 130 0 2012-11-11 130 130 1.8301887  
## 1141 130 0 2012-11-12 130 130 1.8301887  
## 1142 130 0 2012-11-13 130 130 1.8301887  
## 1143 130 NA 2012-11-14 130 130 1.8301887  
## 1144 130 0 2012-11-15 130 130 1.8301887  
## 1145 130 0 2012-11-16 130 130 1.8301887  
## 1146 130 0 2012-11-17 130 130 1.8301887  
## 1147 130 0 2012-11-18 130 130 1.8301887  
## 1148 130 0 2012-11-19 130 130 1.8301887  
## 1149 130 0 2012-11-20 130 130 1.8301887  
## 1150 130 0 2012-11-21 130 130 1.8301887  
## 1151 130 0 2012-11-22 130 130 1.8301887  
## 1152 130 0 2012-11-23 130 130 1.8301887  
## 1153 130 0 2012-11-24 130 130 1.8301887  
## 1154 130 0 2012-11-25 130 130 1.8301887  
## 1155 130 0 2012-11-26 130 130 1.8301887  
## 1156 130 0 2012-11-27 130 130 1.8301887  
## 1157 130 0 2012-11-28 130 130 1.8301887  
## 1158 130 0 2012-11-29 130 130 1.8301887  
## 1159 130 NA 2012-11-30 130 130 1.8301887  
## 1160 135 NA 2012-10-01 135 135 0.1698113  
## 1161 135 0 2012-10-02 135 135 0.1698113  
## 1162 135 0 2012-10-03 135 135 0.1698113  
## 1163 135 0 2012-10-04 135 135 0.1698113  
## 1164 135 0 2012-10-05 135 135 0.1698113  
## 1165 135 0 2012-10-06 135 135 0.1698113  
## 1166 135 0 2012-10-07 135 135 0.1698113  
## 1167 135 NA 2012-10-08 135 135 0.1698113  
## 1168 135 0 2012-10-09 135 135 0.1698113  
## 1169 135 0 2012-10-10 135 135 0.1698113  
## 1170 135 0 2012-10-11 135 135 0.1698113  
## 1171 135 0 2012-10-12 135 135 0.1698113  
## 1172 135 0 2012-10-13 135 135 0.1698113  
## 1173 135 9 2012-10-14 135 135 0.1698113  
## 1174 135 0 2012-10-15 135 135 0.1698113  
## 1175 135 0 2012-10-16 135 135 0.1698113  
## 1176 135 0 2012-10-17 135 135 0.1698113  
## 1177 135 0 2012-10-18 135 135 0.1698113  
## 1178 135 0 2012-10-19 135 135 0.1698113  
## 1179 135 0 2012-10-20 135 135 0.1698113  
## 1180 135 0 2012-10-21 135 135 0.1698113  
## 1181 135 0 2012-10-22 135 135 0.1698113  
## 1182 135 0 2012-10-23 135 135 0.1698113  
## 1183 135 0 2012-10-24 135 135 0.1698113  
## 1184 135 0 2012-10-25 135 135 0.1698113  
## 1185 135 0 2012-10-26 135 135 0.1698113  
## 1186 135 0 2012-10-27 135 135 0.1698113  
## 1187 135 0 2012-10-28 135 135 0.1698113  
## 1188 135 0 2012-10-29 135 135 0.1698113  
## 1189 135 0 2012-10-30 135 135 0.1698113  
## 1190 135 0 2012-10-31 135 135 0.1698113  
## 1191 135 NA 2012-11-01 135 135 0.1698113  
## 1192 135 0 2012-11-02 135 135 0.1698113  
## 1193 135 0 2012-11-03 135 135 0.1698113  
## 1194 135 NA 2012-11-04 135 135 0.1698113  
## 1195 135 0 2012-11-05 135 135 0.1698113  
## 1196 135 0 2012-11-06 135 135 0.1698113  
## 1197 135 0 2012-11-07 135 135 0.1698113  
## 1198 135 0 2012-11-08 135 135 0.1698113  
## 1199 135 NA 2012-11-09 135 135 0.1698113  
## 1200 135 NA 2012-11-10 135 135 0.1698113  
## 1201 135 0 2012-11-11 135 135 0.1698113  
## 1202 135 0 2012-11-12 135 135 0.1698113  
## 1203 135 0 2012-11-13 135 135 0.1698113  
## 1204 135 NA 2012-11-14 135 135 0.1698113  
## 1205 135 0 2012-11-15 135 135 0.1698113  
## 1206 135 0 2012-11-16 135 135 0.1698113  
## 1207 135 0 2012-11-17 135 135 0.1698113  
## 1208 135 0 2012-11-18 135 135 0.1698113  
## 1209 135 0 2012-11-19 135 135 0.1698113  
## 1210 135 0 2012-11-20 135 135 0.1698113  
## 1211 135 0 2012-11-21 135 135 0.1698113  
## 1212 135 0 2012-11-22 135 135 0.1698113  
## 1213 135 0 2012-11-23 135 135 0.1698113  
## 1214 135 0 2012-11-24 135 135 0.1698113  
## 1215 135 0 2012-11-25 135 135 0.1698113  
## 1216 135 0 2012-11-26 135 135 0.1698113  
## 1217 135 0 2012-11-27 135 135 0.1698113  
## 1218 135 0 2012-11-28 135 135 0.1698113  
## 1219 135 0 2012-11-29 135 135 0.1698113  
## 1220 135 NA 2012-11-30 135 135 0.1698113  
## 1221 140 NA 2012-10-01 140 140 0.1698113  
## 1222 140 0 2012-10-02 140 140 0.1698113  
## 1223 140 0 2012-10-03 140 140 0.1698113  
## 1224 140 0 2012-10-04 140 140 0.1698113  
## 1225 140 0 2012-10-05 140 140 0.1698113  
## 1226 140 0 2012-10-06 140 140 0.1698113  
## 1227 140 0 2012-10-07 140 140 0.1698113  
## 1228 140 NA 2012-10-08 140 140 0.1698113  
## 1229 140 0 2012-10-09 140 140 0.1698113  
## 1230 140 0 2012-10-10 140 140 0.1698113  
## 1231 140 0 2012-10-11 140 140 0.1698113  
## 1232 140 0 2012-10-12 140 140 0.1698113  
## 1233 140 0 2012-10-13 140 140 0.1698113  
## 1234 140 0 2012-10-14 140 140 0.1698113  
## 1235 140 0 2012-10-15 140 140 0.1698113  
## 1236 140 4 2012-10-16 140 140 0.1698113  
## 1237 140 0 2012-10-17 140 140 0.1698113  
## 1238 140 0 2012-10-18 140 140 0.1698113  
## 1239 140 0 2012-10-19 140 140 0.1698113  
## 1240 140 0 2012-10-20 140 140 0.1698113  
## 1241 140 0 2012-10-21 140 140 0.1698113  
## 1242 140 0 2012-10-22 140 140 0.1698113  
## 1243 140 5 2012-10-23 140 140 0.1698113  
## 1244 140 0 2012-10-24 140 140 0.1698113  
## 1245 140 0 2012-10-25 140 140 0.1698113  
## 1246 140 0 2012-10-26 140 140 0.1698113  
## 1247 140 0 2012-10-27 140 140 0.1698113  
## 1248 140 0 2012-10-28 140 140 0.1698113  
## 1249 140 0 2012-10-29 140 140 0.1698113  
## 1250 140 0 2012-10-30 140 140 0.1698113  
## 1251 140 0 2012-10-31 140 140 0.1698113  
## 1252 140 NA 2012-11-01 140 140 0.1698113  
## 1253 140 0 2012-11-02 140 140 0.1698113  
## 1254 140 0 2012-11-03 140 140 0.1698113  
## 1255 140 NA 2012-11-04 140 140 0.1698113  
## 1256 140 0 2012-11-05 140 140 0.1698113  
## 1257 140 0 2012-11-06 140 140 0.1698113  
## 1258 140 0 2012-11-07 140 140 0.1698113  
## 1259 140 0 2012-11-08 140 140 0.1698113  
## 1260 140 NA 2012-11-09 140 140 0.1698113  
## 1261 140 NA 2012-11-10 140 140 0.1698113  
## 1262 140 0 2012-11-11 140 140 0.1698113  
## 1263 140 0 2012-11-12 140 140 0.1698113  
## 1264 140 0 2012-11-13 140 140 0.1698113  
## 1265 140 NA 2012-11-14 140 140 0.1698113  
## 1266 140 0 2012-11-15 140 140 0.1698113  
## 1267 140 0 2012-11-16 140 140 0.1698113  
## 1268 140 0 2012-11-17 140 140 0.1698113  
## 1269 140 0 2012-11-18 140 140 0.1698113  
## 1270 140 0 2012-11-19 140 140 0.1698113  
## 1271 140 0 2012-11-20 140 140 0.1698113  
## 1272 140 0 2012-11-21 140 140 0.1698113  
## 1273 140 0 2012-11-22 140 140 0.1698113  
## 1274 140 0 2012-11-23 140 140 0.1698113  
## 1275 140 0 2012-11-24 140 140 0.1698113  
## 1276 140 0 2012-11-25 140 140 0.1698113  
## 1277 140 0 2012-11-26 140 140 0.1698113  
## 1278 140 0 2012-11-27 140 140 0.1698113  
## 1279 140 0 2012-11-28 140 140 0.1698113  
## 1280 140 0 2012-11-29 140 140 0.1698113  
## 1281 140 NA 2012-11-30 140 140 0.1698113  
## 1282 145 NA 2012-10-01 145 145 0.3773585  
## 1283 145 0 2012-10-02 145 145 0.3773585  
## 1284 145 0 2012-10-03 145 145 0.3773585  
## 1285 145 0 2012-10-04 145 145 0.3773585  
## 1286 145 9 2012-10-05 145 145 0.3773585  
## 1287 145 0 2012-10-06 145 145 0.3773585  
## 1288 145 11 2012-10-07 145 145 0.3773585  
## 1289 145 NA 2012-10-08 145 145 0.3773585  
## 1290 145 0 2012-10-09 145 145 0.3773585  
## 1291 145 0 2012-10-10 145 145 0.3773585  
## 1292 145 0 2012-10-11 145 145 0.3773585  
## 1293 145 0 2012-10-12 145 145 0.3773585  
## 1294 145 0 2012-10-13 145 145 0.3773585  
## 1295 145 0 2012-10-14 145 145 0.3773585  
## 1296 145 0 2012-10-15 145 145 0.3773585  
## 1297 145 0 2012-10-16 145 145 0.3773585  
## 1298 145 0 2012-10-17 145 145 0.3773585  
## 1299 145 0 2012-10-18 145 145 0.3773585  
## 1300 145 0 2012-10-19 145 145 0.3773585  
## 1301 145 0 2012-10-20 145 145 0.3773585  
## 1302 145 0 2012-10-21 145 145 0.3773585  
## 1303 145 0 2012-10-22 145 145 0.3773585  
## 1304 145 0 2012-10-23 145 145 0.3773585  
## 1305 145 0 2012-10-24 145 145 0.3773585  
## 1306 145 0 2012-10-25 145 145 0.3773585  
## 1307 145 0 2012-10-26 145 145 0.3773585  
## 1308 145 0 2012-10-27 145 145 0.3773585  
## 1309 145 0 2012-10-28 145 145 0.3773585  
## 1310 145 0 2012-10-29 145 145 0.3773585  
## 1311 145 0 2012-10-30 145 145 0.3773585  
## 1312 145 0 2012-10-31 145 145 0.3773585  
## 1313 145 NA 2012-11-01 145 145 0.3773585  
## 1314 145 0 2012-11-02 145 145 0.3773585  
## 1315 145 0 2012-11-03 145 145 0.3773585  
## 1316 145 NA 2012-11-04 145 145 0.3773585  
## 1317 145 0 2012-11-05 145 145 0.3773585  
## 1318 145 0 2012-11-06 145 145 0.3773585  
## 1319 145 0 2012-11-07 145 145 0.3773585  
## 1320 145 0 2012-11-08 145 145 0.3773585  
## 1321 145 NA 2012-11-09 145 145 0.3773585  
## 1322 145 NA 2012-11-10 145 145 0.3773585  
## 1323 145 0 2012-11-11 145 145 0.3773585  
## 1324 145 0 2012-11-12 145 145 0.3773585  
## 1325 145 0 2012-11-13 145 145 0.3773585  
## 1326 145 NA 2012-11-14 145 145 0.3773585  
## 1327 145 0 2012-11-15 145 145 0.3773585  
## 1328 145 0 2012-11-16 145 145 0.3773585  
## 1329 145 0 2012-11-17 145 145 0.3773585  
## 1330 145 0 2012-11-18 145 145 0.3773585  
## 1331 145 0 2012-11-19 145 145 0.3773585  
## 1332 145 0 2012-11-20 145 145 0.3773585  
## 1333 145 0 2012-11-21 145 145 0.3773585  
## 1334 145 0 2012-11-22 145 145 0.3773585  
## 1335 145 0 2012-11-23 145 145 0.3773585  
## 1336 145 0 2012-11-24 145 145 0.3773585  
## 1337 145 0 2012-11-25 145 145 0.3773585  
## 1338 145 0 2012-11-26 145 145 0.3773585  
## 1339 145 0 2012-11-27 145 145 0.3773585  
## 1340 145 0 2012-11-28 145 145 0.3773585  
## 1341 145 0 2012-11-29 145 145 0.3773585  
## 1342 145 NA 2012-11-30 145 145 0.3773585  
## 1343 150 NA 2012-10-01 150 150 0.2641509  
## 1344 150 0 2012-10-02 150 150 0.2641509  
## 1345 150 0 2012-10-03 150 150 0.2641509  
## 1346 150 0 2012-10-04 150 150 0.2641509  
## 1347 150 14 2012-10-05 150 150 0.2641509  
## 1348 150 0 2012-10-06 150 150 0.2641509  
## 1349 150 0 2012-10-07 150 150 0.2641509  
## 1350 150 NA 2012-10-08 150 150 0.2641509  
## 1351 150 0 2012-10-09 150 150 0.2641509  
## 1352 150 0 2012-10-10 150 150 0.2641509  
## 1353 150 0 2012-10-11 150 150 0.2641509  
## 1354 150 0 2012-10-12 150 150 0.2641509  
## 1355 150 0 2012-10-13 150 150 0.2641509  
## 1356 150 0 2012-10-14 150 150 0.2641509  
## 1357 150 0 2012-10-15 150 150 0.2641509  
## 1358 150 0 2012-10-16 150 150 0.2641509  
## 1359 150 0 2012-10-17 150 150 0.2641509  
## 1360 150 0 2012-10-18 150 150 0.2641509  
## 1361 150 0 2012-10-19 150 150 0.2641509  
## 1362 150 0 2012-10-20 150 150 0.2641509  
## 1363 150 0 2012-10-21 150 150 0.2641509  
## 1364 150 0 2012-10-22 150 150 0.2641509  
## 1365 150 0 2012-10-23 150 150 0.2641509  
## 1366 150 0 2012-10-24 150 150 0.2641509  
## 1367 150 0 2012-10-25 150 150 0.2641509  
## 1368 150 0 2012-10-26 150 150 0.2641509  
## 1369 150 0 2012-10-27 150 150 0.2641509  
## 1370 150 0 2012-10-28 150 150 0.2641509  
## 1371 150 0 2012-10-29 150 150 0.2641509  
## 1372 150 0 2012-10-30 150 150 0.2641509  
## 1373 150 0 2012-10-31 150 150 0.2641509  
## 1374 150 NA 2012-11-01 150 150 0.2641509  
## 1375 150 0 2012-11-02 150 150 0.2641509  
## 1376 150 0 2012-11-03 150 150 0.2641509  
## 1377 150 NA 2012-11-04 150 150 0.2641509  
## 1378 150 0 2012-11-05 150 150 0.2641509  
## 1379 150 0 2012-11-06 150 150 0.2641509  
## 1380 150 0 2012-11-07 150 150 0.2641509  
## 1381 150 0 2012-11-08 150 150 0.2641509  
## 1382 150 NA 2012-11-09 150 150 0.2641509  
## 1383 150 NA 2012-11-10 150 150 0.2641509  
## 1384 150 0 2012-11-11 150 150 0.2641509  
## 1385 150 0 2012-11-12 150 150 0.2641509  
## 1386 150 0 2012-11-13 150 150 0.2641509  
## 1387 150 NA 2012-11-14 150 150 0.2641509  
## 1388 150 0 2012-11-15 150 150 0.2641509  
## 1389 150 0 2012-11-16 150 150 0.2641509  
## 1390 150 0 2012-11-17 150 150 0.2641509  
## 1391 150 0 2012-11-18 150 150 0.2641509  
## 1392 150 0 2012-11-19 150 150 0.2641509  
## 1393 150 0 2012-11-20 150 150 0.2641509  
## 1394 150 0 2012-11-21 150 150 0.2641509  
## 1395 150 0 2012-11-22 150 150 0.2641509  
## 1396 150 0 2012-11-23 150 150 0.2641509  
## 1397 150 0 2012-11-24 150 150 0.2641509  
## 1398 150 0 2012-11-25 150 150 0.2641509  
## 1399 150 0 2012-11-26 150 150 0.2641509  
## 1400 150 0 2012-11-27 150 150 0.2641509  
## 1401 150 0 2012-11-28 150 150 0.2641509  
## 1402 150 0 2012-11-29 150 150 0.2641509  
## 1403 150 NA 2012-11-30 150 150 0.2641509  
## 1404 155 NA 2012-10-01 155 155 0.0000000  
## 1405 155 0 2012-10-02 155 155 0.0000000  
## 1406 155 0 2012-10-03 155 155 0.0000000  
## 1407 155 0 2012-10-04 155 155 0.0000000  
## 1408 155 0 2012-10-05 155 155 0.0000000  
## 1409 155 0 2012-10-06 155 155 0.0000000  
## 1410 155 0 2012-10-07 155 155 0.0000000  
## 1411 155 NA 2012-10-08 155 155 0.0000000  
## 1412 155 0 2012-10-09 155 155 0.0000000  
## 1413 155 0 2012-10-10 155 155 0.0000000  
## 1414 155 0 2012-10-11 155 155 0.0000000  
## 1415 155 0 2012-10-12 155 155 0.0000000  
## 1416 155 0 2012-10-13 155 155 0.0000000  
## 1417 155 0 2012-10-14 155 155 0.0000000  
## 1418 155 0 2012-10-15 155 155 0.0000000  
## 1419 155 0 2012-10-16 155 155 0.0000000  
## 1420 155 0 2012-10-17 155 155 0.0000000  
## 1421 155 0 2012-10-18 155 155 0.0000000  
## 1422 155 0 2012-10-19 155 155 0.0000000  
## 1423 155 0 2012-10-20 155 155 0.0000000  
## 1424 155 0 2012-10-21 155 155 0.0000000  
## 1425 155 0 2012-10-22 155 155 0.0000000  
## 1426 155 0 2012-10-23 155 155 0.0000000  
## 1427 155 0 2012-10-24 155 155 0.0000000  
## 1428 155 0 2012-10-25 155 155 0.0000000  
## 1429 155 0 2012-10-26 155 155 0.0000000  
## 1430 155 0 2012-10-27 155 155 0.0000000  
## 1431 155 0 2012-10-28 155 155 0.0000000  
## 1432 155 0 2012-10-29 155 155 0.0000000  
## 1433 155 0 2012-10-30 155 155 0.0000000  
## 1434 155 0 2012-10-31 155 155 0.0000000  
## 1435 155 NA 2012-11-01 155 155 0.0000000  
## 1436 155 0 2012-11-02 155 155 0.0000000  
## 1437 155 0 2012-11-03 155 155 0.0000000  
## 1438 155 NA 2012-11-04 155 155 0.0000000  
## 1439 155 0 2012-11-05 155 155 0.0000000  
## 1440 155 0 2012-11-06 155 155 0.0000000  
## 1441 155 0 2012-11-07 155 155 0.0000000  
## 1442 155 0 2012-11-08 155 155 0.0000000  
## 1443 155 NA 2012-11-09 155 155 0.0000000  
## 1444 155 NA 2012-11-10 155 155 0.0000000  
## 1445 155 0 2012-11-11 155 155 0.0000000  
## 1446 155 0 2012-11-12 155 155 0.0000000  
## 1447 155 0 2012-11-13 155 155 0.0000000  
## 1448 155 NA 2012-11-14 155 155 0.0000000  
## 1449 155 0 2012-11-15 155 155 0.0000000  
## 1450 155 0 2012-11-16 155 155 0.0000000  
## 1451 155 0 2012-11-17 155 155 0.0000000  
## 1452 155 0 2012-11-18 155 155 0.0000000  
## 1453 155 0 2012-11-19 155 155 0.0000000  
## 1454 155 0 2012-11-20 155 155 0.0000000  
## 1455 155 0 2012-11-21 155 155 0.0000000  
## 1456 155 0 2012-11-22 155 155 0.0000000  
## 1457 155 0 2012-11-23 155 155 0.0000000  
## 1458 155 0 2012-11-24 155 155 0.0000000  
## 1459 155 0 2012-11-25 155 155 0.0000000  
## 1460 155 0 2012-11-26 155 155 0.0000000  
## 1461 155 0 2012-11-27 155 155 0.0000000  
## 1462 155 0 2012-11-28 155 155 0.0000000  
## 1463 155 0 2012-11-29 155 155 0.0000000  
## 1464 155 NA 2012-11-30 155 155 0.0000000  
## 1465 200 NA 2012-10-01 200 200 0.0000000  
## 1466 200 0 2012-10-02 200 200 0.0000000  
## 1467 200 0 2012-10-03 200 200 0.0000000  
## 1468 200 0 2012-10-04 200 200 0.0000000  
## 1469 200 0 2012-10-05 200 200 0.0000000  
## 1470 200 0 2012-10-06 200 200 0.0000000  
## 1471 200 0 2012-10-07 200 200 0.0000000  
## 1472 200 NA 2012-10-08 200 200 0.0000000  
## 1473 200 0 2012-10-09 200 200 0.0000000  
## 1474 200 0 2012-10-10 200 200 0.0000000  
## 1475 200 0 2012-10-11 200 200 0.0000000  
## 1476 200 0 2012-10-12 200 200 0.0000000  
## 1477 200 0 2012-10-13 200 200 0.0000000  
## 1478 200 0 2012-10-14 200 200 0.0000000  
## 1479 200 0 2012-10-15 200 200 0.0000000  
## 1480 200 0 2012-10-16 200 200 0.0000000  
## 1481 200 0 2012-10-17 200 200 0.0000000  
## 1482 200 0 2012-10-18 200 200 0.0000000  
## 1483 200 0 2012-10-19 200 200 0.0000000  
## 1484 200 0 2012-10-20 200 200 0.0000000  
## 1485 200 0 2012-10-21 200 200 0.0000000  
## 1486 200 0 2012-10-22 200 200 0.0000000  
## 1487 200 0 2012-10-23 200 200 0.0000000  
## 1488 200 0 2012-10-24 200 200 0.0000000  
## 1489 200 0 2012-10-25 200 200 0.0000000  
## 1490 200 0 2012-10-26 200 200 0.0000000  
## 1491 200 0 2012-10-27 200 200 0.0000000  
## 1492 200 0 2012-10-28 200 200 0.0000000  
## 1493 200 0 2012-10-29 200 200 0.0000000  
## 1494 200 0 2012-10-30 200 200 0.0000000  
## 1495 200 0 2012-10-31 200 200 0.0000000  
## 1496 200 NA 2012-11-01 200 200 0.0000000  
## 1497 200 0 2012-11-02 200 200 0.0000000  
## 1498 200 0 2012-11-03 200 200 0.0000000  
## 1499 200 NA 2012-11-04 200 200 0.0000000  
## 1500 200 0 2012-11-05 200 200 0.0000000  
## 1501 200 0 2012-11-06 200 200 0.0000000  
## 1502 200 0 2012-11-07 200 200 0.0000000  
## 1503 200 0 2012-11-08 200 200 0.0000000  
## 1504 200 NA 2012-11-09 200 200 0.0000000  
## 1505 200 NA 2012-11-10 200 200 0.0000000  
## 1506 200 0 2012-11-11 200 200 0.0000000  
## 1507 200 0 2012-11-12 200 200 0.0000000  
## 1508 200 0 2012-11-13 200 200 0.0000000  
## 1509 200 NA 2012-11-14 200 200 0.0000000  
## 1510 200 0 2012-11-15 200 200 0.0000000  
## 1511 200 0 2012-11-16 200 200 0.0000000  
## 1512 200 0 2012-11-17 200 200 0.0000000  
## 1513 200 0 2012-11-18 200 200 0.0000000  
## 1514 200 0 2012-11-19 200 200 0.0000000  
## 1515 200 0 2012-11-20 200 200 0.0000000  
## 1516 200 0 2012-11-21 200 200 0.0000000  
## 1517 200 0 2012-11-22 200 200 0.0000000  
## 1518 200 0 2012-11-23 200 200 0.0000000  
## 1519 200 0 2012-11-24 200 200 0.0000000  
## 1520 200 0 2012-11-25 200 200 0.0000000  
## 1521 200 0 2012-11-26 200 200 0.0000000  
## 1522 200 0 2012-11-27 200 200 0.0000000  
## 1523 200 0 2012-11-28 200 200 0.0000000  
## 1524 200 0 2012-11-29 200 200 0.0000000  
## 1525 200 NA 2012-11-30 200 200 0.0000000  
## 1526 205 NA 2012-10-01 205 205 0.0000000  
## 1527 205 0 2012-10-02 205 205 0.0000000  
## 1528 205 0 2012-10-03 205 205 0.0000000  
## 1529 205 0 2012-10-04 205 205 0.0000000  
## 1530 205 0 2012-10-05 205 205 0.0000000  
## 1531 205 0 2012-10-06 205 205 0.0000000  
## 1532 205 0 2012-10-07 205 205 0.0000000  
## 1533 205 NA 2012-10-08 205 205 0.0000000  
## 1534 205 0 2012-10-09 205 205 0.0000000  
## 1535 205 0 2012-10-10 205 205 0.0000000  
## 1536 205 0 2012-10-11 205 205 0.0000000  
## 1537 205 0 2012-10-12 205 205 0.0000000  
## 1538 205 0 2012-10-13 205 205 0.0000000  
## 1539 205 0 2012-10-14 205 205 0.0000000  
## 1540 205 0 2012-10-15 205 205 0.0000000  
## 1541 205 0 2012-10-16 205 205 0.0000000  
## 1542 205 0 2012-10-17 205 205 0.0000000  
## 1543 205 0 2012-10-18 205 205 0.0000000  
## 1544 205 0 2012-10-19 205 205 0.0000000  
## 1545 205 0 2012-10-20 205 205 0.0000000  
## 1546 205 0 2012-10-21 205 205 0.0000000  
## 1547 205 0 2012-10-22 205 205 0.0000000  
## 1548 205 0 2012-10-23 205 205 0.0000000  
## 1549 205 0 2012-10-24 205 205 0.0000000  
## 1550 205 0 2012-10-25 205 205 0.0000000  
## 1551 205 0 2012-10-26 205 205 0.0000000  
## 1552 205 0 2012-10-27 205 205 0.0000000  
## 1553 205 0 2012-10-28 205 205 0.0000000  
## 1554 205 0 2012-10-29 205 205 0.0000000  
## 1555 205 0 2012-10-30 205 205 0.0000000  
## 1556 205 0 2012-10-31 205 205 0.0000000  
## 1557 205 NA 2012-11-01 205 205 0.0000000  
## 1558 205 0 2012-11-02 205 205 0.0000000  
## 1559 205 0 2012-11-03 205 205 0.0000000  
## 1560 205 NA 2012-11-04 205 205 0.0000000  
## 1561 205 0 2012-11-05 205 205 0.0000000  
## 1562 205 0 2012-11-06 205 205 0.0000000  
## 1563 205 0 2012-11-07 205 205 0.0000000  
## 1564 205 0 2012-11-08 205 205 0.0000000  
## 1565 205 NA 2012-11-09 205 205 0.0000000  
## 1566 205 NA 2012-11-10 205 205 0.0000000  
## 1567 205 0 2012-11-11 205 205 0.0000000  
## 1568 205 0 2012-11-12 205 205 0.0000000  
## 1569 205 0 2012-11-13 205 205 0.0000000  
## 1570 205 NA 2012-11-14 205 205 0.0000000  
## 1571 205 0 2012-11-15 205 205 0.0000000  
## 1572 205 0 2012-11-16 205 205 0.0000000  
## 1573 205 0 2012-11-17 205 205 0.0000000  
## 1574 205 0 2012-11-18 205 205 0.0000000  
## 1575 205 0 2012-11-19 205 205 0.0000000  
## 1576 205 0 2012-11-20 205 205 0.0000000  
## 1577 205 0 2012-11-21 205 205 0.0000000  
## 1578 205 0 2012-11-22 205 205 0.0000000  
## 1579 205 0 2012-11-23 205 205 0.0000000  
## 1580 205 0 2012-11-24 205 205 0.0000000  
## 1581 205 0 2012-11-25 205 205 0.0000000  
## 1582 205 0 2012-11-26 205 205 0.0000000  
## 1583 205 0 2012-11-27 205 205 0.0000000  
## 1584 205 0 2012-11-28 205 205 0.0000000  
## 1585 205 0 2012-11-29 205 205 0.0000000  
## 1586 205 NA 2012-11-30 205 205 0.0000000  
## 1587 210 NA 2012-10-01 210 210 1.1320755  
## 1588 210 0 2012-10-02 210 210 1.1320755  
## 1589 210 0 2012-10-03 210 210 1.1320755  
## 1590 210 0 2012-10-04 210 210 1.1320755  
## 1591 210 0 2012-10-05 210 210 1.1320755  
## 1592 210 0 2012-10-06 210 210 1.1320755  
## 1593 210 0 2012-10-07 210 210 1.1320755  
## 1594 210 NA 2012-10-08 210 210 1.1320755  
## 1595 210 56 2012-10-09 210 210 1.1320755  
## 1596 210 0 2012-10-10 210 210 1.1320755  
## 1597 210 0 2012-10-11 210 210 1.1320755  
## 1598 210 0 2012-10-12 210 210 1.1320755  
## 1599 210 0 2012-10-13 210 210 1.1320755  
## 1600 210 4 2012-10-14 210 210 1.1320755  
## 1601 210 0 2012-10-15 210 210 1.1320755  
## 1602 210 0 2012-10-16 210 210 1.1320755  
## 1603 210 0 2012-10-17 210 210 1.1320755  
## 1604 210 0 2012-10-18 210 210 1.1320755  
## 1605 210 0 2012-10-19 210 210 1.1320755  
## 1606 210 0 2012-10-20 210 210 1.1320755  
## 1607 210 0 2012-10-21 210 210 1.1320755  
## 1608 210 0 2012-10-22 210 210 1.1320755  
## 1609 210 0 2012-10-23 210 210 1.1320755  
## 1610 210 0 2012-10-24 210 210 1.1320755  
## 1611 210 0 2012-10-25 210 210 1.1320755  
## 1612 210 0 2012-10-26 210 210 1.1320755  
## 1613 210 0 2012-10-27 210 210 1.1320755  
## 1614 210 0 2012-10-28 210 210 1.1320755  
## 1615 210 0 2012-10-29 210 210 1.1320755  
## 1616 210 0 2012-10-30 210 210 1.1320755  
## 1617 210 0 2012-10-31 210 210 1.1320755  
## 1618 210 NA 2012-11-01 210 210 1.1320755  
## 1619 210 0 2012-11-02 210 210 1.1320755  
## 1620 210 0 2012-11-03 210 210 1.1320755  
## 1621 210 NA 2012-11-04 210 210 1.1320755  
## 1622 210 0 2012-11-05 210 210 1.1320755  
## 1623 210 0 2012-11-06 210 210 1.1320755  
## 1624 210 0 2012-11-07 210 210 1.1320755  
## 1625 210 0 2012-11-08 210 210 1.1320755  
## 1626 210 NA 2012-11-09 210 210 1.1320755  
## 1627 210 NA 2012-11-10 210 210 1.1320755  
## 1628 210 0 2012-11-11 210 210 1.1320755  
## 1629 210 0 2012-11-12 210 210 1.1320755  
## 1630 210 0 2012-11-13 210 210 1.1320755  
## 1631 210 NA 2012-11-14 210 210 1.1320755  
## 1632 210 0 2012-11-15 210 210 1.1320755  
## 1633 210 0 2012-11-16 210 210 1.1320755  
## 1634 210 0 2012-11-17 210 210 1.1320755  
## 1635 210 0 2012-11-18 210 210 1.1320755  
## 1636 210 0 2012-11-19 210 210 1.1320755  
## 1637 210 0 2012-11-20 210 210 1.1320755  
## 1638 210 0 2012-11-21 210 210 1.1320755  
## 1639 210 0 2012-11-22 210 210 1.1320755  
## 1640 210 0 2012-11-23 210 210 1.1320755  
## 1641 210 0 2012-11-24 210 210 1.1320755  
## 1642 210 0 2012-11-25 210 210 1.1320755  
## 1643 210 0 2012-11-26 210 210 1.1320755  
## 1644 210 0 2012-11-27 210 210 1.1320755  
## 1645 210 0 2012-11-28 210 210 1.1320755  
## 1646 210 0 2012-11-29 210 210 1.1320755  
## 1647 210 NA 2012-11-30 210 210 1.1320755  
## 1648 215 NA 2012-10-01 215 215 0.0000000  
## 1649 215 0 2012-10-02 215 215 0.0000000  
## 1650 215 0 2012-10-03 215 215 0.0000000  
## 1651 215 0 2012-10-04 215 215 0.0000000  
## 1652 215 0 2012-10-05 215 215 0.0000000  
## 1653 215 0 2012-10-06 215 215 0.0000000  
## 1654 215 0 2012-10-07 215 215 0.0000000  
## 1655 215 NA 2012-10-08 215 215 0.0000000  
## 1656 215 0 2012-10-09 215 215 0.0000000  
## 1657 215 0 2012-10-10 215 215 0.0000000  
## 1658 215 0 2012-10-11 215 215 0.0000000  
## 1659 215 0 2012-10-12 215 215 0.0000000  
## 1660 215 0 2012-10-13 215 215 0.0000000  
## 1661 215 0 2012-10-14 215 215 0.0000000  
## 1662 215 0 2012-10-15 215 215 0.0000000  
## 1663 215 0 2012-10-16 215 215 0.0000000  
## 1664 215 0 2012-10-17 215 215 0.0000000  
## 1665 215 0 2012-10-18 215 215 0.0000000  
## 1666 215 0 2012-10-19 215 215 0.0000000  
## 1667 215 0 2012-10-20 215 215 0.0000000  
## 1668 215 0 2012-10-21 215 215 0.0000000  
## 1669 215 0 2012-10-22 215 215 0.0000000  
## 1670 215 0 2012-10-23 215 215 0.0000000  
## 1671 215 0 2012-10-24 215 215 0.0000000  
## 1672 215 0 2012-10-25 215 215 0.0000000  
## 1673 215 0 2012-10-26 215 215 0.0000000  
## 1674 215 0 2012-10-27 215 215 0.0000000  
## 1675 215 0 2012-10-28 215 215 0.0000000  
## 1676 215 0 2012-10-29 215 215 0.0000000  
## 1677 215 0 2012-10-30 215 215 0.0000000  
## 1678 215 0 2012-10-31 215 215 0.0000000  
## 1679 215 NA 2012-11-01 215 215 0.0000000  
## 1680 215 0 2012-11-02 215 215 0.0000000  
## 1681 215 0 2012-11-03 215 215 0.0000000  
## 1682 215 NA 2012-11-04 215 215 0.0000000  
## 1683 215 0 2012-11-05 215 215 0.0000000  
## 1684 215 0 2012-11-06 215 215 0.0000000  
## 1685 215 0 2012-11-07 215 215 0.0000000  
## 1686 215 0 2012-11-08 215 215 0.0000000  
## 1687 215 NA 2012-11-09 215 215 0.0000000  
## 1688 215 NA 2012-11-10 215 215 0.0000000  
## 1689 215 0 2012-11-11 215 215 0.0000000  
## 1690 215 0 2012-11-12 215 215 0.0000000  
## 1691 215 0 2012-11-13 215 215 0.0000000  
## 1692 215 NA 2012-11-14 215 215 0.0000000  
## 1693 215 0 2012-11-15 215 215 0.0000000  
## 1694 215 0 2012-11-16 215 215 0.0000000  
## 1695 215 0 2012-11-17 215 215 0.0000000  
## 1696 215 0 2012-11-18 215 215 0.0000000  
## 1697 215 0 2012-11-19 215 215 0.0000000  
## 1698 215 0 2012-11-20 215 215 0.0000000  
## 1699 215 0 2012-11-21 215 215 0.0000000  
## 1700 215 0 2012-11-22 215 215 0.0000000  
## 1701 215 0 2012-11-23 215 215 0.0000000  
## 1702 215 0 2012-11-24 215 215 0.0000000  
## 1703 215 0 2012-11-25 215 215 0.0000000  
## 1704 215 0 2012-11-26 215 215 0.0000000  
## 1705 215 0 2012-11-27 215 215 0.0000000  
## 1706 215 0 2012-11-28 215 215 0.0000000  
## 1707 215 0 2012-11-29 215 215 0.0000000  
## 1708 215 NA 2012-11-30 215 215 0.0000000  
## 1709 220 NA 2012-10-01 220 220 0.0000000  
## 1710 220 0 2012-10-02 220 220 0.0000000  
## 1711 220 0 2012-10-03 220 220 0.0000000  
## 1712 220 0 2012-10-04 220 220 0.0000000  
## 1713 220 0 2012-10-05 220 220 0.0000000  
## 1714 220 0 2012-10-06 220 220 0.0000000  
## 1715 220 0 2012-10-07 220 220 0.0000000  
## 1716 220 NA 2012-10-08 220 220 0.0000000  
## 1717 220 0 2012-10-09 220 220 0.0000000  
## 1718 220 0 2012-10-10 220 220 0.0000000  
## 1719 220 0 2012-10-11 220 220 0.0000000  
## 1720 220 0 2012-10-12 220 220 0.0000000  
## 1721 220 0 2012-10-13 220 220 0.0000000  
## 1722 220 0 2012-10-14 220 220 0.0000000  
## 1723 220 0 2012-10-15 220 220 0.0000000  
## 1724 220 0 2012-10-16 220 220 0.0000000  
## 1725 220 0 2012-10-17 220 220 0.0000000  
## 1726 220 0 2012-10-18 220 220 0.0000000  
## 1727 220 0 2012-10-19 220 220 0.0000000  
## 1728 220 0 2012-10-20 220 220 0.0000000  
## 1729 220 0 2012-10-21 220 220 0.0000000  
## 1730 220 0 2012-10-22 220 220 0.0000000  
## 1731 220 0 2012-10-23 220 220 0.0000000  
## 1732 220 0 2012-10-24 220 220 0.0000000  
## 1733 220 0 2012-10-25 220 220 0.0000000  
## 1734 220 0 2012-10-26 220 220 0.0000000  
## 1735 220 0 2012-10-27 220 220 0.0000000  
## 1736 220 0 2012-10-28 220 220 0.0000000  
## 1737 220 0 2012-10-29 220 220 0.0000000  
## 1738 220 0 2012-10-30 220 220 0.0000000  
## 1739 220 0 2012-10-31 220 220 0.0000000  
## 1740 220 NA 2012-11-01 220 220 0.0000000  
## 1741 220 0 2012-11-02 220 220 0.0000000  
## 1742 220 0 2012-11-03 220 220 0.0000000  
## 1743 220 NA 2012-11-04 220 220 0.0000000  
## 1744 220 0 2012-11-05 220 220 0.0000000  
## 1745 220 0 2012-11-06 220 220 0.0000000  
## 1746 220 0 2012-11-07 220 220 0.0000000  
## 1747 220 0 2012-11-08 220 220 0.0000000  
## 1748 220 NA 2012-11-09 220 220 0.0000000  
## 1749 220 NA 2012-11-10 220 220 0.0000000  
## 1750 220 0 2012-11-11 220 220 0.0000000  
## 1751 220 0 2012-11-12 220 220 0.0000000  
## 1752 220 0 2012-11-13 220 220 0.0000000  
## 1753 220 NA 2012-11-14 220 220 0.0000000  
## 1754 220 0 2012-11-15 220 220 0.0000000  
## 1755 220 0 2012-11-16 220 220 0.0000000  
## 1756 220 0 2012-11-17 220 220 0.0000000  
## 1757 220 0 2012-11-18 220 220 0.0000000  
## 1758 220 0 2012-11-19 220 220 0.0000000  
## 1759 220 0 2012-11-20 220 220 0.0000000  
## 1760 220 0 2012-11-21 220 220 0.0000000  
## 1761 220 0 2012-11-22 220 220 0.0000000  
## 1762 220 0 2012-11-23 220 220 0.0000000  
## 1763 220 0 2012-11-24 220 220 0.0000000  
## 1764 220 0 2012-11-25 220 220 0.0000000  
## 1765 220 0 2012-11-26 220 220 0.0000000  
## 1766 220 0 2012-11-27 220 220 0.0000000  
## 1767 220 0 2012-11-28 220 220 0.0000000  
## 1768 220 0 2012-11-29 220 220 0.0000000  
## 1769 220 NA 2012-11-30 220 220 0.0000000  
## 1770 225 NA 2012-10-01 225 225 0.1320755  
## 1771 225 0 2012-10-02 225 225 0.1320755  
## 1772 225 0 2012-10-03 225 225 0.1320755  
## 1773 225 0 2012-10-04 225 225 0.1320755  
## 1774 225 7 2012-10-05 225 225 0.1320755  
## 1775 225 0 2012-10-06 225 225 0.1320755  
## 1776 225 0 2012-10-07 225 225 0.1320755  
## 1777 225 NA 2012-10-08 225 225 0.1320755  
## 1778 225 0 2012-10-09 225 225 0.1320755  
## 1779 225 0 2012-10-10 225 225 0.1320755  
## 1780 225 0 2012-10-11 225 225 0.1320755  
## 1781 225 0 2012-10-12 225 225 0.1320755  
## 1782 225 0 2012-10-13 225 225 0.1320755  
## 1783 225 0 2012-10-14 225 225 0.1320755  
## 1784 225 0 2012-10-15 225 225 0.1320755  
## 1785 225 0 2012-10-16 225 225 0.1320755  
## 1786 225 0 2012-10-17 225 225 0.1320755  
## 1787 225 0 2012-10-18 225 225 0.1320755  
## 1788 225 0 2012-10-19 225 225 0.1320755  
## 1789 225 0 2012-10-20 225 225 0.1320755  
## 1790 225 0 2012-10-21 225 225 0.1320755  
## 1791 225 0 2012-10-22 225 225 0.1320755  
## 1792 225 0 2012-10-23 225 225 0.1320755  
## 1793 225 0 2012-10-24 225 225 0.1320755  
## 1794 225 0 2012-10-25 225 225 0.1320755  
## 1795 225 0 2012-10-26 225 225 0.1320755  
## 1796 225 0 2012-10-27 225 225 0.1320755  
## 1797 225 0 2012-10-28 225 225 0.1320755  
## 1798 225 0 2012-10-29 225 225 0.1320755  
## 1799 225 0 2012-10-30 225 225 0.1320755  
## 1800 225 0 2012-10-31 225 225 0.1320755  
## 1801 225 NA 2012-11-01 225 225 0.1320755  
## 1802 225 0 2012-11-02 225 225 0.1320755  
## 1803 225 0 2012-11-03 225 225 0.1320755  
## 1804 225 NA 2012-11-04 225 225 0.1320755  
## 1805 225 0 2012-11-05 225 225 0.1320755  
## 1806 225 0 2012-11-06 225 225 0.1320755  
## 1807 225 0 2012-11-07 225 225 0.1320755  
## 1808 225 0 2012-11-08 225 225 0.1320755  
## 1809 225 NA 2012-11-09 225 225 0.1320755  
## 1810 225 NA 2012-11-10 225 225 0.1320755  
## 1811 225 0 2012-11-11 225 225 0.1320755  
## 1812 225 0 2012-11-12 225 225 0.1320755  
## 1813 225 0 2012-11-13 225 225 0.1320755  
## 1814 225 NA 2012-11-14 225 225 0.1320755  
## 1815 225 0 2012-11-15 225 225 0.1320755  
## 1816 225 0 2012-11-16 225 225 0.1320755  
## 1817 225 0 2012-11-17 225 225 0.1320755  
## 1818 225 0 2012-11-18 225 225 0.1320755  
## 1819 225 0 2012-11-19 225 225 0.1320755  
## 1820 225 0 2012-11-20 225 225 0.1320755  
## 1821 225 0 2012-11-21 225 225 0.1320755  
## 1822 225 0 2012-11-22 225 225 0.1320755  
## 1823 225 0 2012-11-23 225 225 0.1320755  
## 1824 225 0 2012-11-24 225 225 0.1320755  
## 1825 225 0 2012-11-25 225 225 0.1320755  
## 1826 225 0 2012-11-26 225 225 0.1320755  
## 1827 225 0 2012-11-27 225 225 0.1320755  
## 1828 225 0 2012-11-28 225 225 0.1320755  
## 1829 225 0 2012-11-29 225 225 0.1320755  
## 1830 225 NA 2012-11-30 225 225 0.1320755  
## 1831 230 NA 2012-10-01 230 230 0.0000000  
## 1832 230 0 2012-10-02 230 230 0.0000000  
## 1833 230 0 2012-10-03 230 230 0.0000000  
## 1834 230 0 2012-10-04 230 230 0.0000000  
## 1835 230 0 2012-10-05 230 230 0.0000000  
## 1836 230 0 2012-10-06 230 230 0.0000000  
## 1837 230 0 2012-10-07 230 230 0.0000000  
## 1838 230 NA 2012-10-08 230 230 0.0000000  
## 1839 230 0 2012-10-09 230 230 0.0000000  
## 1840 230 0 2012-10-10 230 230 0.0000000  
## 1841 230 0 2012-10-11 230 230 0.0000000  
## 1842 230 0 2012-10-12 230 230 0.0000000  
## 1843 230 0 2012-10-13 230 230 0.0000000  
## 1844 230 0 2012-10-14 230 230 0.0000000  
## 1845 230 0 2012-10-15 230 230 0.0000000  
## 1846 230 0 2012-10-16 230 230 0.0000000  
## 1847 230 0 2012-10-17 230 230 0.0000000  
## 1848 230 0 2012-10-18 230 230 0.0000000  
## 1849 230 0 2012-10-19 230 230 0.0000000  
## 1850 230 0 2012-10-20 230 230 0.0000000  
## 1851 230 0 2012-10-21 230 230 0.0000000  
## 1852 230 0 2012-10-22 230 230 0.0000000  
## 1853 230 0 2012-10-23 230 230 0.0000000  
## 1854 230 0 2012-10-24 230 230 0.0000000  
## 1855 230 0 2012-10-25 230 230 0.0000000  
## 1856 230 0 2012-10-26 230 230 0.0000000  
## 1857 230 0 2012-10-27 230 230 0.0000000  
## 1858 230 0 2012-10-28 230 230 0.0000000  
## 1859 230 0 2012-10-29 230 230 0.0000000  
## 1860 230 0 2012-10-30 230 230 0.0000000  
## 1861 230 0 2012-10-31 230 230 0.0000000  
## 1862 230 NA 2012-11-01 230 230 0.0000000  
## 1863 230 0 2012-11-02 230 230 0.0000000  
## 1864 230 0 2012-11-03 230 230 0.0000000  
## 1865 230 NA 2012-11-04 230 230 0.0000000  
## 1866 230 0 2012-11-05 230 230 0.0000000  
## 1867 230 0 2012-11-06 230 230 0.0000000  
## 1868 230 0 2012-11-07 230 230 0.0000000  
## 1869 230 0 2012-11-08 230 230 0.0000000  
## 1870 230 NA 2012-11-09 230 230 0.0000000  
## 1871 230 NA 2012-11-10 230 230 0.0000000  
## 1872 230 0 2012-11-11 230 230 0.0000000  
## 1873 230 0 2012-11-12 230 230 0.0000000  
## 1874 230 0 2012-11-13 230 230 0.0000000  
## 1875 230 NA 2012-11-14 230 230 0.0000000  
## 1876 230 0 2012-11-15 230 230 0.0000000  
## 1877 230 0 2012-11-16 230 230 0.0000000  
## 1878 230 0 2012-11-17 230 230 0.0000000  
## 1879 230 0 2012-11-18 230 230 0.0000000  
## 1880 230 0 2012-11-19 230 230 0.0000000  
## 1881 230 0 2012-11-20 230 230 0.0000000  
## 1882 230 0 2012-11-21 230 230 0.0000000  
## 1883 230 0 2012-11-22 230 230 0.0000000  
## 1884 230 0 2012-11-23 230 230 0.0000000  
## 1885 230 0 2012-11-24 230 230 0.0000000  
## 1886 230 0 2012-11-25 230 230 0.0000000  
## 1887 230 0 2012-11-26 230 230 0.0000000  
## 1888 230 0 2012-11-27 230 230 0.0000000  
## 1889 230 0 2012-11-28 230 230 0.0000000  
## 1890 230 0 2012-11-29 230 230 0.0000000  
## 1891 230 NA 2012-11-30 230 230 0.0000000  
## 1892 235 NA 2012-10-01 235 235 0.2264151  
## 1893 235 0 2012-10-02 235 235 0.2264151  
## 1894 235 0 2012-10-03 235 235 0.2264151  
## 1895 235 0 2012-10-04 235 235 0.2264151  
## 1896 235 0 2012-10-05 235 235 0.2264151  
## 1897 235 0 2012-10-06 235 235 0.2264151  
## 1898 235 0 2012-10-07 235 235 0.2264151  
## 1899 235 NA 2012-10-08 235 235 0.2264151  
## 1900 235 0 2012-10-09 235 235 0.2264151  
## 1901 235 0 2012-10-10 235 235 0.2264151  
## 1902 235 0 2012-10-11 235 235 0.2264151  
## 1903 235 0 2012-10-12 235 235 0.2264151  
## 1904 235 0 2012-10-13 235 235 0.2264151  
## 1905 235 0 2012-10-14 235 235 0.2264151  
## 1906 235 0 2012-10-15 235 235 0.2264151  
## 1907 235 12 2012-10-16 235 235 0.2264151  
## 1908 235 0 2012-10-17 235 235 0.2264151  
## 1909 235 0 2012-10-18 235 235 0.2264151  
## 1910 235 0 2012-10-19 235 235 0.2264151  
## 1911 235 0 2012-10-20 235 235 0.2264151  
## 1912 235 0 2012-10-21 235 235 0.2264151  
## 1913 235 0 2012-10-22 235 235 0.2264151  
## 1914 235 0 2012-10-23 235 235 0.2264151  
## 1915 235 0 2012-10-24 235 235 0.2264151  
## 1916 235 0 2012-10-25 235 235 0.2264151  
## 1917 235 0 2012-10-26 235 235 0.2264151  
## 1918 235 0 2012-10-27 235 235 0.2264151  
## 1919 235 0 2012-10-28 235 235 0.2264151  
## 1920 235 0 2012-10-29 235 235 0.2264151  
## 1921 235 0 2012-10-30 235 235 0.2264151  
## 1922 235 0 2012-10-31 235 235 0.2264151  
## 1923 235 NA 2012-11-01 235 235 0.2264151  
## 1924 235 0 2012-11-02 235 235 0.2264151  
## 1925 235 0 2012-11-03 235 235 0.2264151  
## 1926 235 NA 2012-11-04 235 235 0.2264151  
## 1927 235 0 2012-11-05 235 235 0.2264151  
## 1928 235 0 2012-11-06 235 235 0.2264151  
## 1929 235 0 2012-11-07 235 235 0.2264151  
## 1930 235 0 2012-11-08 235 235 0.2264151  
## 1931 235 NA 2012-11-09 235 235 0.2264151  
## 1932 235 NA 2012-11-10 235 235 0.2264151  
## 1933 235 0 2012-11-11 235 235 0.2264151  
## 1934 235 0 2012-11-12 235 235 0.2264151  
## 1935 235 0 2012-11-13 235 235 0.2264151  
## 1936 235 NA 2012-11-14 235 235 0.2264151  
## 1937 235 0 2012-11-15 235 235 0.2264151  
## 1938 235 0 2012-11-16 235 235 0.2264151  
## 1939 235 0 2012-11-17 235 235 0.2264151  
## 1940 235 0 2012-11-18 235 235 0.2264151  
## 1941 235 0 2012-11-19 235 235 0.2264151  
## 1942 235 0 2012-11-20 235 235 0.2264151  
## 1943 235 0 2012-11-21 235 235 0.2264151  
## 1944 235 0 2012-11-22 235 235 0.2264151  
## 1945 235 0 2012-11-23 235 235 0.2264151  
## 1946 235 0 2012-11-24 235 235 0.2264151  
## 1947 235 0 2012-11-25 235 235 0.2264151  
## 1948 235 0 2012-11-26 235 235 0.2264151  
## 1949 235 0 2012-11-27 235 235 0.2264151  
## 1950 235 0 2012-11-28 235 235 0.2264151  
## 1951 235 0 2012-11-29 235 235 0.2264151  
## 1952 235 NA 2012-11-30 235 235 0.2264151  
## 1953 240 NA 2012-10-01 240 240 0.0000000  
## 1954 240 0 2012-10-02 240 240 0.0000000  
## 1955 240 0 2012-10-03 240 240 0.0000000  
## 1956 240 0 2012-10-04 240 240 0.0000000  
## 1957 240 0 2012-10-05 240 240 0.0000000  
## 1958 240 0 2012-10-06 240 240 0.0000000  
## 1959 240 0 2012-10-07 240 240 0.0000000  
## 1960 240 NA 2012-10-08 240 240 0.0000000  
## 1961 240 0 2012-10-09 240 240 0.0000000  
## 1962 240 0 2012-10-10 240 240 0.0000000  
## 1963 240 0 2012-10-11 240 240 0.0000000  
## 1964 240 0 2012-10-12 240 240 0.0000000  
## 1965 240 0 2012-10-13 240 240 0.0000000  
## 1966 240 0 2012-10-14 240 240 0.0000000  
## 1967 240 0 2012-10-15 240 240 0.0000000  
## 1968 240 0 2012-10-16 240 240 0.0000000  
## 1969 240 0 2012-10-17 240 240 0.0000000  
## 1970 240 0 2012-10-18 240 240 0.0000000  
## 1971 240 0 2012-10-19 240 240 0.0000000  
## 1972 240 0 2012-10-20 240 240 0.0000000  
## 1973 240 0 2012-10-21 240 240 0.0000000  
## 1974 240 0 2012-10-22 240 240 0.0000000  
## 1975 240 0 2012-10-23 240 240 0.0000000  
## 1976 240 0 2012-10-24 240 240 0.0000000  
## 1977 240 0 2012-10-25 240 240 0.0000000  
## 1978 240 0 2012-10-26 240 240 0.0000000  
## 1979 240 0 2012-10-27 240 240 0.0000000  
## 1980 240 0 2012-10-28 240 240 0.0000000  
## 1981 240 0 2012-10-29 240 240 0.0000000  
## 1982 240 0 2012-10-30 240 240 0.0000000  
## 1983 240 0 2012-10-31 240 240 0.0000000  
## 1984 240 NA 2012-11-01 240 240 0.0000000  
## 1985 240 0 2012-11-02 240 240 0.0000000  
## 1986 240 0 2012-11-03 240 240 0.0000000  
## 1987 240 NA 2012-11-04 240 240 0.0000000  
## 1988 240 0 2012-11-05 240 240 0.0000000  
## 1989 240 0 2012-11-06 240 240 0.0000000  
## 1990 240 0 2012-11-07 240 240 0.0000000  
## 1991 240 0 2012-11-08 240 240 0.0000000  
## 1992 240 NA 2012-11-09 240 240 0.0000000  
## 1993 240 NA 2012-11-10 240 240 0.0000000  
## 1994 240 0 2012-11-11 240 240 0.0000000  
## 1995 240 0 2012-11-12 240 240 0.0000000  
## 1996 240 0 2012-11-13 240 240 0.0000000  
## 1997 240 NA 2012-11-14 240 240 0.0000000  
## 1998 240 0 2012-11-15 240 240 0.0000000  
## 1999 240 0 2012-11-16 240 240 0.0000000  
## 2000 240 0 2012-11-17 240 240 0.0000000  
## 2001 240 0 2012-11-18 240 240 0.0000000  
## 2002 240 0 2012-11-19 240 240 0.0000000  
## 2003 240 0 2012-11-20 240 240 0.0000000  
## 2004 240 0 2012-11-21 240 240 0.0000000  
## 2005 240 0 2012-11-22 240 240 0.0000000  
## 2006 240 0 2012-11-23 240 240 0.0000000  
## 2007 240 0 2012-11-24 240 240 0.0000000  
## 2008 240 0 2012-11-25 240 240 0.0000000  
## 2009 240 0 2012-11-26 240 240 0.0000000  
## 2010 240 0 2012-11-27 240 240 0.0000000  
## 2011 240 0 2012-11-28 240 240 0.0000000  
## 2012 240 0 2012-11-29 240 240 0.0000000  
## 2013 240 NA 2012-11-30 240 240 0.0000000  
## 2014 245 NA 2012-10-01 245 245 0.0000000  
## 2015 245 0 2012-10-02 245 245 0.0000000  
## 2016 245 0 2012-10-03 245 245 0.0000000  
## 2017 245 0 2012-10-04 245 245 0.0000000  
## 2018 245 0 2012-10-05 245 245 0.0000000  
## 2019 245 0 2012-10-06 245 245 0.0000000  
## 2020 245 0 2012-10-07 245 245 0.0000000  
## 2021 245 NA 2012-10-08 245 245 0.0000000  
## 2022 245 0 2012-10-09 245 245 0.0000000  
## 2023 245 0 2012-10-10 245 245 0.0000000  
## 2024 245 0 2012-10-11 245 245 0.0000000  
## 2025 245 0 2012-10-12 245 245 0.0000000  
## 2026 245 0 2012-10-13 245 245 0.0000000  
## 2027 245 0 2012-10-14 245 245 0.0000000  
## 2028 245 0 2012-10-15 245 245 0.0000000  
## 2029 245 0 2012-10-16 245 245 0.0000000  
## 2030 245 0 2012-10-17 245 245 0.0000000  
## 2031 245 0 2012-10-18 245 245 0.0000000  
## 2032 245 0 2012-10-19 245 245 0.0000000  
## 2033 245 0 2012-10-20 245 245 0.0000000  
## 2034 245 0 2012-10-21 245 245 0.0000000  
## 2035 245 0 2012-10-22 245 245 0.0000000  
## 2036 245 0 2012-10-23 245 245 0.0000000  
## 2037 245 0 2012-10-24 245 245 0.0000000  
## 2038 245 0 2012-10-25 245 245 0.0000000  
## 2039 245 0 2012-10-26 245 245 0.0000000  
## 2040 245 0 2012-10-27 245 245 0.0000000  
## 2041 245 0 2012-10-28 245 245 0.0000000  
## 2042 245 0 2012-10-29 245 245 0.0000000  
## 2043 245 0 2012-10-30 245 245 0.0000000  
## 2044 245 0 2012-10-31 245 245 0.0000000  
## 2045 245 NA 2012-11-01 245 245 0.0000000  
## 2046 245 0 2012-11-02 245 245 0.0000000  
## 2047 245 0 2012-11-03 245 245 0.0000000  
## 2048 245 NA 2012-11-04 245 245 0.0000000  
## 2049 245 0 2012-11-05 245 245 0.0000000  
## 2050 245 0 2012-11-06 245 245 0.0000000  
## 2051 245 0 2012-11-07 245 245 0.0000000  
## 2052 245 0 2012-11-08 245 245 0.0000000  
## 2053 245 NA 2012-11-09 245 245 0.0000000  
## 2054 245 NA 2012-11-10 245 245 0.0000000  
## 2055 245 0 2012-11-11 245 245 0.0000000  
## 2056 245 0 2012-11-12 245 245 0.0000000  
## 2057 245 0 2012-11-13 245 245 0.0000000  
## 2058 245 NA 2012-11-14 245 245 0.0000000  
## 2059 245 0 2012-11-15 245 245 0.0000000  
## 2060 245 0 2012-11-16 245 245 0.0000000  
## 2061 245 0 2012-11-17 245 245 0.0000000  
## 2062 245 0 2012-11-18 245 245 0.0000000  
## 2063 245 0 2012-11-19 245 245 0.0000000  
## 2064 245 0 2012-11-20 245 245 0.0000000  
## 2065 245 0 2012-11-21 245 245 0.0000000  
## 2066 245 0 2012-11-22 245 245 0.0000000  
## 2067 245 0 2012-11-23 245 245 0.0000000  
## 2068 245 0 2012-11-24 245 245 0.0000000  
## 2069 245 0 2012-11-25 245 245 0.0000000  
## 2070 245 0 2012-11-26 245 245 0.0000000  
## 2071 245 0 2012-11-27 245 245 0.0000000  
## 2072 245 0 2012-11-28 245 245 0.0000000  
## 2073 245 0 2012-11-29 245 245 0.0000000  
## 2074 245 NA 2012-11-30 245 245 0.0000000  
## 2075 250 NA 2012-10-01 250 250 1.5471698  
## 2076 250 0 2012-10-02 250 250 1.5471698  
## 2077 250 0 2012-10-03 250 250 1.5471698  
## 2078 250 0 2012-10-04 250 250 1.5471698  
## 2079 250 27 2012-10-05 250 250 1.5471698  
## 2080 250 0 2012-10-06 250 250 1.5471698  
## 2081 250 0 2012-10-07 250 250 1.5471698  
## 2082 250 NA 2012-10-08 250 250 1.5471698  
## 2083 250 0 2012-10-09 250 250 1.5471698  
## 2084 250 0 2012-10-10 250 250 1.5471698  
## 2085 250 0 2012-10-11 250 250 1.5471698  
## 2086 250 7 2012-10-12 250 250 1.5471698  
## 2087 250 0 2012-10-13 250 250 1.5471698  
## 2088 250 0 2012-10-14 250 250 1.5471698  
## 2089 250 0 2012-10-15 250 250 1.5471698  
## 2090 250 0 2012-10-16 250 250 1.5471698  
## 2091 250 0 2012-10-17 250 250 1.5471698  
## 2092 250 0 2012-10-18 250 250 1.5471698  
## 2093 250 0 2012-10-19 250 250 1.5471698  
## 2094 250 0 2012-10-20 250 250 1.5471698  
## 2095 250 0 2012-10-21 250 250 1.5471698  
## 2096 250 38 2012-10-22 250 250 1.5471698  
## 2097 250 10 2012-10-23 250 250 1.5471698  
## 2098 250 0 2012-10-24 250 250 1.5471698  
## 2099 250 0 2012-10-25 250 250 1.5471698  
## 2100 250 0 2012-10-26 250 250 1.5471698  
## 2101 250 0 2012-10-27 250 250 1.5471698  
## 2102 250 0 2012-10-28 250 250 1.5471698  
## 2103 250 0 2012-10-29 250 250 1.5471698  
## 2104 250 0 2012-10-30 250 250 1.5471698  
## 2105 250 0 2012-10-31 250 250 1.5471698  
## 2106 250 NA 2012-11-01 250 250 1.5471698  
## 2107 250 0 2012-11-02 250 250 1.5471698  
## 2108 250 0 2012-11-03 250 250 1.5471698  
## 2109 250 NA 2012-11-04 250 250 1.5471698  
## 2110 250 0 2012-11-05 250 250 1.5471698  
## 2111 250 0 2012-11-06 250 250 1.5471698  
## 2112 250 0 2012-11-07 250 250 1.5471698  
## 2113 250 0 2012-11-08 250 250 1.5471698  
## 2114 250 NA 2012-11-09 250 250 1.5471698  
## 2115 250 NA 2012-11-10 250 250 1.5471698  
## 2116 250 0 2012-11-11 250 250 1.5471698  
## 2117 250 0 2012-11-12 250 250 1.5471698  
## 2118 250 0 2012-11-13 250 250 1.5471698  
## 2119 250 NA 2012-11-14 250 250 1.5471698  
## 2120 250 0 2012-11-15 250 250 1.5471698  
## 2121 250 0 2012-11-16 250 250 1.5471698  
## 2122 250 0 2012-11-17 250 250 1.5471698  
## 2123 250 0 2012-11-18 250 250 1.5471698  
## 2124 250 0 2012-11-19 250 250 1.5471698  
## 2125 250 0 2012-11-20 250 250 1.5471698  
## 2126 250 0 2012-11-21 250 250 1.5471698  
## 2127 250 0 2012-11-22 250 250 1.5471698  
## 2128 250 0 2012-11-23 250 250 1.5471698  
## 2129 250 0 2012-11-24 250 250 1.5471698  
## 2130 250 0 2012-11-25 250 250 1.5471698  
## 2131 250 0 2012-11-26 250 250 1.5471698  
## 2132 250 0 2012-11-27 250 250 1.5471698  
## 2133 250 0 2012-11-28 250 250 1.5471698  
## 2134 250 0 2012-11-29 250 250 1.5471698  
## 2135 250 NA 2012-11-30 250 250 1.5471698  
## 2136 255 NA 2012-10-01 255 255 0.9433962  
## 2137 255 0 2012-10-02 255 255 0.9433962  
## 2138 255 0 2012-10-03 255 255 0.9433962  
## 2139 255 0 2012-10-04 255 255 0.9433962  
## 2140 255 0 2012-10-05 255 255 0.9433962  
## 2141 255 0 2012-10-06 255 255 0.9433962  
## 2142 255 0 2012-10-07 255 255 0.9433962  
## 2143 255 NA 2012-10-08 255 255 0.9433962  
## 2144 255 50 2012-10-09 255 255 0.9433962  
## 2145 255 0 2012-10-10 255 255 0.9433962  
## 2146 255 0 2012-10-11 255 255 0.9433962  
## 2147 255 0 2012-10-12 255 255 0.9433962  
## 2148 255 0 2012-10-13 255 255 0.9433962  
## 2149 255 0 2012-10-14 255 255 0.9433962  
## 2150 255 0 2012-10-15 255 255 0.9433962  
## 2151 255 0 2012-10-16 255 255 0.9433962  
## 2152 255 0 2012-10-17 255 255 0.9433962  
## 2153 255 0 2012-10-18 255 255 0.9433962  
## 2154 255 0 2012-10-19 255 255 0.9433962  
## 2155 255 0 2012-10-20 255 255 0.9433962  
## 2156 255 0 2012-10-21 255 255 0.9433962  
## 2157 255 0 2012-10-22 255 255 0.9433962  
## 2158 255 0 2012-10-23 255 255 0.9433962  
## 2159 255 0 2012-10-24 255 255 0.9433962  
## 2160 255 0 2012-10-25 255 255 0.9433962  
## 2161 255 0 2012-10-26 255 255 0.9433962  
## 2162 255 0 2012-10-27 255 255 0.9433962  
## 2163 255 0 2012-10-28 255 255 0.9433962  
## 2164 255 0 2012-10-29 255 255 0.9433962  
## 2165 255 0 2012-10-30 255 255 0.9433962  
## 2166 255 0 2012-10-31 255 255 0.9433962  
## 2167 255 NA 2012-11-01 255 255 0.9433962  
## 2168 255 0 2012-11-02 255 255 0.9433962  
## 2169 255 0 2012-11-03 255 255 0.9433962  
## 2170 255 NA 2012-11-04 255 255 0.9433962  
## 2171 255 0 2012-11-05 255 255 0.9433962  
## 2172 255 0 2012-11-06 255 255 0.9433962  
## 2173 255 0 2012-11-07 255 255 0.9433962  
## 2174 255 0 2012-11-08 255 255 0.9433962  
## 2175 255 NA 2012-11-09 255 255 0.9433962  
## 2176 255 NA 2012-11-10 255 255 0.9433962  
## 2177 255 0 2012-11-11 255 255 0.9433962  
## 2178 255 0 2012-11-12 255 255 0.9433962  
## 2179 255 0 2012-11-13 255 255 0.9433962  
## 2180 255 NA 2012-11-14 255 255 0.9433962  
## 2181 255 0 2012-11-15 255 255 0.9433962  
## 2182 255 0 2012-11-16 255 255 0.9433962  
## 2183 255 0 2012-11-17 255 255 0.9433962  
## 2184 255 0 2012-11-18 255 255 0.9433962  
## 2185 255 0 2012-11-19 255 255 0.9433962  
## 2186 255 0 2012-11-20 255 255 0.9433962  
## 2187 255 0 2012-11-21 255 255 0.9433962  
## 2188 255 0 2012-11-22 255 255 0.9433962  
## 2189 255 0 2012-11-23 255 255 0.9433962  
## 2190 255 0 2012-11-24 255 255 0.9433962  
## 2191 255 0 2012-11-25 255 255 0.9433962  
## 2192 255 0 2012-11-26 255 255 0.9433962  
## 2193 255 0 2012-11-27 255 255 0.9433962  
## 2194 255 0 2012-11-28 255 255 0.9433962  
## 2195 255 0 2012-11-29 255 255 0.9433962  
## 2196 255 NA 2012-11-30 255 255 0.9433962  
## 2197 300 NA 2012-10-01 300 300 0.0000000  
## 2198 300 0 2012-10-02 300 300 0.0000000  
## 2199 300 0 2012-10-03 300 300 0.0000000  
## 2200 300 0 2012-10-04 300 300 0.0000000  
## 2201 300 0 2012-10-05 300 300 0.0000000  
## 2202 300 0 2012-10-06 300 300 0.0000000  
## 2203 300 0 2012-10-07 300 300 0.0000000  
## 2204 300 NA 2012-10-08 300 300 0.0000000  
## 2205 300 0 2012-10-09 300 300 0.0000000  
## 2206 300 0 2012-10-10 300 300 0.0000000  
## 2207 300 0 2012-10-11 300 300 0.0000000  
## 2208 300 0 2012-10-12 300 300 0.0000000  
## 2209 300 0 2012-10-13 300 300 0.0000000  
## 2210 300 0 2012-10-14 300 300 0.0000000  
## 2211 300 0 2012-10-15 300 300 0.0000000  
## 2212 300 0 2012-10-16 300 300 0.0000000  
## 2213 300 0 2012-10-17 300 300 0.0000000  
## 2214 300 0 2012-10-18 300 300 0.0000000  
## 2215 300 0 2012-10-19 300 300 0.0000000  
## 2216 300 0 2012-10-20 300 300 0.0000000  
## 2217 300 0 2012-10-21 300 300 0.0000000  
## 2218 300 0 2012-10-22 300 300 0.0000000  
## 2219 300 0 2012-10-23 300 300 0.0000000  
## 2220 300 0 2012-10-24 300 300 0.0000000  
## 2221 300 0 2012-10-25 300 300 0.0000000  
## 2222 300 0 2012-10-26 300 300 0.0000000  
## 2223 300 0 2012-10-27 300 300 0.0000000  
## 2224 300 0 2012-10-28 300 300 0.0000000  
## 2225 300 0 2012-10-29 300 300 0.0000000  
## 2226 300 0 2012-10-30 300 300 0.0000000  
## 2227 300 0 2012-10-31 300 300 0.0000000  
## 2228 300 NA 2012-11-01 300 300 0.0000000  
## 2229 300 0 2012-11-02 300 300 0.0000000  
## 2230 300 0 2012-11-03 300 300 0.0000000  
## 2231 300 NA 2012-11-04 300 300 0.0000000  
## 2232 300 0 2012-11-05 300 300 0.0000000  
## 2233 300 0 2012-11-06 300 300 0.0000000  
## 2234 300 0 2012-11-07 300 300 0.0000000  
## 2235 300 0 2012-11-08 300 300 0.0000000  
## 2236 300 NA 2012-11-09 300 300 0.0000000  
## 2237 300 NA 2012-11-10 300 300 0.0000000  
## 2238 300 0 2012-11-11 300 300 0.0000000  
## 2239 300 0 2012-11-12 300 300 0.0000000  
## 2240 300 0 2012-11-13 300 300 0.0000000  
## 2241 300 NA 2012-11-14 300 300 0.0000000  
## 2242 300 0 2012-11-15 300 300 0.0000000  
## 2243 300 0 2012-11-16 300 300 0.0000000  
## 2244 300 0 2012-11-17 300 300 0.0000000  
## 2245 300 0 2012-11-18 300 300 0.0000000  
## 2246 300 0 2012-11-19 300 300 0.0000000  
## 2247 300 0 2012-11-20 300 300 0.0000000  
## 2248 300 0 2012-11-21 300 300 0.0000000  
## 2249 300 0 2012-11-22 300 300 0.0000000  
## 2250 300 0 2012-11-23 300 300 0.0000000  
## 2251 300 0 2012-11-24 300 300 0.0000000  
## 2252 300 0 2012-11-25 300 300 0.0000000  
## 2253 300 0 2012-11-26 300 300 0.0000000  
## 2254 300 0 2012-11-27 300 300 0.0000000  
## 2255 300 0 2012-11-28 300 300 0.0000000  
## 2256 300 0 2012-11-29 300 300 0.0000000  
## 2257 300 NA 2012-11-30 300 300 0.0000000  
## 2258 305 NA 2012-10-01 305 305 0.0000000  
## 2259 305 0 2012-10-02 305 305 0.0000000  
## 2260 305 0 2012-10-03 305 305 0.0000000  
## 2261 305 0 2012-10-04 305 305 0.0000000  
## 2262 305 0 2012-10-05 305 305 0.0000000  
## 2263 305 0 2012-10-06 305 305 0.0000000  
## 2264 305 0 2012-10-07 305 305 0.0000000  
## 2265 305 NA 2012-10-08 305 305 0.0000000  
## 2266 305 0 2012-10-09 305 305 0.0000000  
## 2267 305 0 2012-10-10 305 305 0.0000000  
## 2268 305 0 2012-10-11 305 305 0.0000000  
## 2269 305 0 2012-10-12 305 305 0.0000000  
## 2270 305 0 2012-10-13 305 305 0.0000000  
## 2271 305 0 2012-10-14 305 305 0.0000000  
## 2272 305 0 2012-10-15 305 305 0.0000000  
## 2273 305 0 2012-10-16 305 305 0.0000000  
## 2274 305 0 2012-10-17 305 305 0.0000000  
## 2275 305 0 2012-10-18 305 305 0.0000000  
## 2276 305 0 2012-10-19 305 305 0.0000000  
## 2277 305 0 2012-10-20 305 305 0.0000000  
## 2278 305 0 2012-10-21 305 305 0.0000000  
## 2279 305 0 2012-10-22 305 305 0.0000000  
## 2280 305 0 2012-10-23 305 305 0.0000000  
## 2281 305 0 2012-10-24 305 305 0.0000000  
## 2282 305 0 2012-10-25 305 305 0.0000000  
## 2283 305 0 2012-10-26 305 305 0.0000000  
## 2284 305 0 2012-10-27 305 305 0.0000000  
## 2285 305 0 2012-10-28 305 305 0.0000000  
## 2286 305 0 2012-10-29 305 305 0.0000000  
## 2287 305 0 2012-10-30 305 305 0.0000000  
## 2288 305 0 2012-10-31 305 305 0.0000000  
## 2289 305 NA 2012-11-01 305 305 0.0000000  
## 2290 305 0 2012-11-02 305 305 0.0000000  
## 2291 305 0 2012-11-03 305 305 0.0000000  
## 2292 305 NA 2012-11-04 305 305 0.0000000  
## 2293 305 0 2012-11-05 305 305 0.0000000  
## 2294 305 0 2012-11-06 305 305 0.0000000  
## 2295 305 0 2012-11-07 305 305 0.0000000  
## 2296 305 0 2012-11-08 305 305 0.0000000  
## 2297 305 NA 2012-11-09 305 305 0.0000000  
## 2298 305 NA 2012-11-10 305 305 0.0000000  
## 2299 305 0 2012-11-11 305 305 0.0000000  
## 2300 305 0 2012-11-12 305 305 0.0000000  
## 2301 305 0 2012-11-13 305 305 0.0000000  
## 2302 305 NA 2012-11-14 305 305 0.0000000  
## 2303 305 0 2012-11-15 305 305 0.0000000  
## 2304 305 0 2012-11-16 305 305 0.0000000  
## 2305 305 0 2012-11-17 305 305 0.0000000  
## 2306 305 0 2012-11-18 305 305 0.0000000  
## 2307 305 0 2012-11-19 305 305 0.0000000  
## 2308 305 0 2012-11-20 305 305 0.0000000  
## 2309 305 0 2012-11-21 305 305 0.0000000  
## 2310 305 0 2012-11-22 305 305 0.0000000  
## 2311 305 0 2012-11-23 305 305 0.0000000  
## 2312 305 0 2012-11-24 305 305 0.0000000  
## 2313 305 0 2012-11-25 305 305 0.0000000  
## 2314 305 0 2012-11-26 305 305 0.0000000  
## 2315 305 0 2012-11-27 305 305 0.0000000  
## 2316 305 0 2012-11-28 305 305 0.0000000  
## 2317 305 0 2012-11-29 305 305 0.0000000  
## 2318 305 NA 2012-11-30 305 305 0.0000000  
## 2319 310 NA 2012-10-01 310 310 0.0000000  
## 2320 310 0 2012-10-02 310 310 0.0000000  
## 2321 310 0 2012-10-03 310 310 0.0000000  
## 2322 310 0 2012-10-04 310 310 0.0000000  
## 2323 310 0 2012-10-05 310 310 0.0000000  
## 2324 310 0 2012-10-06 310 310 0.0000000  
## 2325 310 0 2012-10-07 310 310 0.0000000  
## 2326 310 NA 2012-10-08 310 310 0.0000000  
## 2327 310 0 2012-10-09 310 310 0.0000000  
## 2328 310 0 2012-10-10 310 310 0.0000000  
## 2329 310 0 2012-10-11 310 310 0.0000000  
## 2330 310 0 2012-10-12 310 310 0.0000000  
## 2331 310 0 2012-10-13 310 310 0.0000000  
## 2332 310 0 2012-10-14 310 310 0.0000000  
## 2333 310 0 2012-10-15 310 310 0.0000000  
## 2334 310 0 2012-10-16 310 310 0.0000000  
## 2335 310 0 2012-10-17 310 310 0.0000000  
## 2336 310 0 2012-10-18 310 310 0.0000000  
## 2337 310 0 2012-10-19 310 310 0.0000000  
## 2338 310 0 2012-10-20 310 310 0.0000000  
## 2339 310 0 2012-10-21 310 310 0.0000000  
## 2340 310 0 2012-10-22 310 310 0.0000000  
## 2341 310 0 2012-10-23 310 310 0.0000000  
## 2342 310 0 2012-10-24 310 310 0.0000000  
## 2343 310 0 2012-10-25 310 310 0.0000000  
## 2344 310 0 2012-10-26 310 310 0.0000000  
## 2345 310 0 2012-10-27 310 310 0.0000000  
## 2346 310 0 2012-10-28 310 310 0.0000000  
## 2347 310 0 2012-10-29 310 310 0.0000000  
## 2348 310 0 2012-10-30 310 310 0.0000000  
## 2349 310 0 2012-10-31 310 310 0.0000000  
## 2350 310 NA 2012-11-01 310 310 0.0000000  
## 2351 310 0 2012-11-02 310 310 0.0000000  
## 2352 310 0 2012-11-03 310 310 0.0000000  
## 2353 310 NA 2012-11-04 310 310 0.0000000  
## 2354 310 0 2012-11-05 310 310 0.0000000  
## 2355 310 0 2012-11-06 310 310 0.0000000  
## 2356 310 0 2012-11-07 310 310 0.0000000  
## 2357 310 0 2012-11-08 310 310 0.0000000  
## 2358 310 NA 2012-11-09 310 310 0.0000000  
## 2359 310 NA 2012-11-10 310 310 0.0000000  
## 2360 310 0 2012-11-11 310 310 0.0000000  
## 2361 310 0 2012-11-12 310 310 0.0000000  
## 2362 310 0 2012-11-13 310 310 0.0000000  
## 2363 310 NA 2012-11-14 310 310 0.0000000  
## 2364 310 0 2012-11-15 310 310 0.0000000  
## 2365 310 0 2012-11-16 310 310 0.0000000  
## 2366 310 0 2012-11-17 310 310 0.0000000  
## 2367 310 0 2012-11-18 310 310 0.0000000  
## 2368 310 0 2012-11-19 310 310 0.0000000  
## 2369 310 0 2012-11-20 310 310 0.0000000  
## 2370 310 0 2012-11-21 310 310 0.0000000  
## 2371 310 0 2012-11-22 310 310 0.0000000  
## 2372 310 0 2012-11-23 310 310 0.0000000  
## 2373 310 0 2012-11-24 310 310 0.0000000  
## 2374 310 0 2012-11-25 310 310 0.0000000  
## 2375 310 0 2012-11-26 310 310 0.0000000  
## 2376 310 0 2012-11-27 310 310 0.0000000  
## 2377 310 0 2012-11-28 310 310 0.0000000  
## 2378 310 0 2012-11-29 310 310 0.0000000  
## 2379 310 NA 2012-11-30 310 310 0.0000000  
## 2380 315 NA 2012-10-01 315 315 0.0000000  
## 2381 315 0 2012-10-02 315 315 0.0000000  
## 2382 315 0 2012-10-03 315 315 0.0000000  
## 2383 315 0 2012-10-04 315 315 0.0000000  
## 2384 315 0 2012-10-05 315 315 0.0000000  
## 2385 315 0 2012-10-06 315 315 0.0000000  
## 2386 315 0 2012-10-07 315 315 0.0000000  
## 2387 315 NA 2012-10-08 315 315 0.0000000  
## 2388 315 0 2012-10-09 315 315 0.0000000  
## 2389 315 0 2012-10-10 315 315 0.0000000  
## 2390 315 0 2012-10-11 315 315 0.0000000  
## 2391 315 0 2012-10-12 315 315 0.0000000  
## 2392 315 0 2012-10-13 315 315 0.0000000  
## 2393 315 0 2012-10-14 315 315 0.0000000  
## 2394 315 0 2012-10-15 315 315 0.0000000  
## 2395 315 0 2012-10-16 315 315 0.0000000  
## 2396 315 0 2012-10-17 315 315 0.0000000  
## 2397 315 0 2012-10-18 315 315 0.0000000  
## 2398 315 0 2012-10-19 315 315 0.0000000  
## 2399 315 0 2012-10-20 315 315 0.0000000  
## 2400 315 0 2012-10-21 315 315 0.0000000  
## 2401 315 0 2012-10-22 315 315 0.0000000  
## 2402 315 0 2012-10-23 315 315 0.0000000  
## 2403 315 0 2012-10-24 315 315 0.0000000  
## 2404 315 0 2012-10-25 315 315 0.0000000  
## 2405 315 0 2012-10-26 315 315 0.0000000  
## 2406 315 0 2012-10-27 315 315 0.0000000  
## 2407 315 0 2012-10-28 315 315 0.0000000  
## 2408 315 0 2012-10-29 315 315 0.0000000  
## 2409 315 0 2012-10-30 315 315 0.0000000  
## 2410 315 0 2012-10-31 315 315 0.0000000  
## 2411 315 NA 2012-11-01 315 315 0.0000000  
## 2412 315 0 2012-11-02 315 315 0.0000000  
## 2413 315 0 2012-11-03 315 315 0.0000000  
## 2414 315 NA 2012-11-04 315 315 0.0000000  
## 2415 315 0 2012-11-05 315 315 0.0000000  
## 2416 315 0 2012-11-06 315 315 0.0000000  
## 2417 315 0 2012-11-07 315 315 0.0000000  
## 2418 315 0 2012-11-08 315 315 0.0000000  
## 2419 315 NA 2012-11-09 315 315 0.0000000  
## 2420 315 NA 2012-11-10 315 315 0.0000000  
## 2421 315 0 2012-11-11 315 315 0.0000000  
## 2422 315 0 2012-11-12 315 315 0.0000000  
## 2423 315 0 2012-11-13 315 315 0.0000000  
## 2424 315 NA 2012-11-14 315 315 0.0000000  
## 2425 315 0 2012-11-15 315 315 0.0000000  
## 2426 315 0 2012-11-16 315 315 0.0000000  
## 2427 315 0 2012-11-17 315 315 0.0000000  
## 2428 315 0 2012-11-18 315 315 0.0000000  
## 2429 315 0 2012-11-19 315 315 0.0000000  
## 2430 315 0 2012-11-20 315 315 0.0000000  
## 2431 315 0 2012-11-21 315 315 0.0000000  
## 2432 315 0 2012-11-22 315 315 0.0000000  
## 2433 315 0 2012-11-23 315 315 0.0000000  
## 2434 315 0 2012-11-24 315 315 0.0000000  
## 2435 315 0 2012-11-25 315 315 0.0000000  
## 2436 315 0 2012-11-26 315 315 0.0000000  
## 2437 315 0 2012-11-27 315 315 0.0000000  
## 2438 315 0 2012-11-28 315 315 0.0000000  
## 2439 315 0 2012-11-29 315 315 0.0000000  
## 2440 315 NA 2012-11-30 315 315 0.0000000  
## 2441 320 NA 2012-10-01 320 320 0.2075472  
## 2442 320 0 2012-10-02 320 320 0.2075472  
## 2443 320 0 2012-10-03 320 320 0.2075472  
## 2444 320 0 2012-10-04 320 320 0.2075472  
## 2445 320 0 2012-10-05 320 320 0.2075472  
## 2446 320 0 2012-10-06 320 320 0.2075472  
## 2447 320 0 2012-10-07 320 320 0.2075472  
## 2448 320 NA 2012-10-08 320 320 0.2075472  
## 2449 320 0 2012-10-09 320 320 0.2075472  
## 2450 320 0 2012-10-10 320 320 0.2075472  
## 2451 320 0 2012-10-11 320 320 0.2075472  
## 2452 320 0 2012-10-12 320 320 0.2075472  
## 2453 320 0 2012-10-13 320 320 0.2075472  
## 2454 320 0 2012-10-14 320 320 0.2075472  
## 2455 320 0 2012-10-15 320 320 0.2075472  
## 2456 320 0 2012-10-16 320 320 0.2075472  
## 2457 320 0 2012-10-17 320 320 0.2075472  
## 2458 320 0 2012-10-18 320 320 0.2075472  
## 2459 320 0 2012-10-19 320 320 0.2075472  
## 2460 320 0 2012-10-20 320 320 0.2075472  
## 2461 320 0 2012-10-21 320 320 0.2075472  
## 2462 320 0 2012-10-22 320 320 0.2075472  
## 2463 320 0 2012-10-23 320 320 0.2075472  
## 2464 320 0 2012-10-24 320 320 0.2075472  
## 2465 320 0 2012-10-25 320 320 0.2075472  
## 2466 320 0 2012-10-26 320 320 0.2075472  
## 2467 320 11 2012-10-27 320 320 0.2075472  
## 2468 320 0 2012-10-28 320 320 0.2075472  
## 2469 320 0 2012-10-29 320 320 0.2075472  
## 2470 320 0 2012-10-30 320 320 0.2075472  
## 2471 320 0 2012-10-31 320 320 0.2075472  
## 2472 320 NA 2012-11-01 320 320 0.2075472  
## 2473 320 0 2012-11-02 320 320 0.2075472  
## 2474 320 0 2012-11-03 320 320 0.2075472  
## 2475 320 NA 2012-11-04 320 320 0.2075472  
## 2476 320 0 2012-11-05 320 320 0.2075472  
## 2477 320 0 2012-11-06 320 320 0.2075472  
## 2478 320 0 2012-11-07 320 320 0.2075472  
## 2479 320 0 2012-11-08 320 320 0.2075472  
## 2480 320 NA 2012-11-09 320 320 0.2075472  
## 2481 320 NA 2012-11-10 320 320 0.2075472  
## 2482 320 0 2012-11-11 320 320 0.2075472  
## 2483 320 0 2012-11-12 320 320 0.2075472  
## 2484 320 0 2012-11-13 320 320 0.2075472  
## 2485 320 NA 2012-11-14 320 320 0.2075472  
## 2486 320 0 2012-11-15 320 320 0.2075472  
## 2487 320 0 2012-11-16 320 320 0.2075472  
## 2488 320 0 2012-11-17 320 320 0.2075472  
## 2489 320 0 2012-11-18 320 320 0.2075472  
## 2490 320 0 2012-11-19 320 320 0.2075472  
## 2491 320 0 2012-11-20 320 320 0.2075472  
## 2492 320 0 2012-11-21 320 320 0.2075472  
## 2493 320 0 2012-11-22 320 320 0.2075472  
## 2494 320 0 2012-11-23 320 320 0.2075472  
## 2495 320 0 2012-11-24 320 320 0.2075472  
## 2496 320 0 2012-11-25 320 320 0.2075472  
## 2497 320 0 2012-11-26 320 320 0.2075472  
## 2498 320 0 2012-11-27 320 320 0.2075472  
## 2499 320 0 2012-11-28 320 320 0.2075472  
## 2500 320 0 2012-11-29 320 320 0.2075472  
## 2501 320 NA 2012-11-30 320 320 0.2075472  
## 2502 325 NA 2012-10-01 325 325 0.6226415  
## 2503 325 0 2012-10-02 325 325 0.6226415  
## 2504 325 0 2012-10-03 325 325 0.6226415  
## 2505 325 0 2012-10-04 325 325 0.6226415  
## 2506 325 0 2012-10-05 325 325 0.6226415  
## 2507 325 0 2012-10-06 325 325 0.6226415  
## 2508 325 0 2012-10-07 325 325 0.6226415  
## 2509 325 NA 2012-10-08 325 325 0.6226415  
## 2510 325 0 2012-10-09 325 325 0.6226415  
## 2511 325 0 2012-10-10 325 325 0.6226415  
## 2512 325 0 2012-10-11 325 325 0.6226415  
## 2513 325 0 2012-10-12 325 325 0.6226415  
## 2514 325 0 2012-10-13 325 325 0.6226415  
## 2515 325 0 2012-10-14 325 325 0.6226415  
## 2516 325 0 2012-10-15 325 325 0.6226415  
## 2517 325 0 2012-10-16 325 325 0.6226415  
## 2518 325 0 2012-10-17 325 325 0.6226415  
## 2519 325 0 2012-10-18 325 325 0.6226415  
## 2520 325 0 2012-10-19 325 325 0.6226415  
## 2521 325 0 2012-10-20 325 325 0.6226415  
## 2522 325 0 2012-10-21 325 325 0.6226415  
## 2523 325 0 2012-10-22 325 325 0.6226415  
## 2524 325 0 2012-10-23 325 325 0.6226415  
## 2525 325 0 2012-10-24 325 325 0.6226415  
## 2526 325 0 2012-10-25 325 325 0.6226415  
## 2527 325 0 2012-10-26 325 325 0.6226415  
## 2528 325 0 2012-10-27 325 325 0.6226415  
## 2529 325 0 2012-10-28 325 325 0.6226415  
## 2530 325 0 2012-10-29 325 325 0.6226415  
## 2531 325 0 2012-10-30 325 325 0.6226415  
## 2532 325 0 2012-10-31 325 325 0.6226415  
## 2533 325 NA 2012-11-01 325 325 0.6226415  
## 2534 325 0 2012-11-02 325 325 0.6226415  
## 2535 325 0 2012-11-03 325 325 0.6226415  
## 2536 325 NA 2012-11-04 325 325 0.6226415  
## 2537 325 0 2012-11-05 325 325 0.6226415  
## 2538 325 0 2012-11-06 325 325 0.6226415  
## 2539 325 0 2012-11-07 325 325 0.6226415  
## 2540 325 0 2012-11-08 325 325 0.6226415  
## 2541 325 NA 2012-11-09 325 325 0.6226415  
## 2542 325 NA 2012-11-10 325 325 0.6226415  
## 2543 325 0 2012-11-11 325 325 0.6226415  
## 2544 325 0 2012-11-12 325 325 0.6226415  
## 2545 325 0 2012-11-13 325 325 0.6226415  
## 2546 325 NA 2012-11-14 325 325 0.6226415  
## 2547 325 33 2012-11-15 325 325 0.6226415  
## 2548 325 0 2012-11-16 325 325 0.6226415  
## 2549 325 0 2012-11-17 325 325 0.6226415  
## 2550 325 0 2012-11-18 325 325 0.6226415  
## 2551 325 0 2012-11-19 325 325 0.6226415  
## 2552 325 0 2012-11-20 325 325 0.6226415  
## 2553 325 0 2012-11-21 325 325 0.6226415  
## 2554 325 0 2012-11-22 325 325 0.6226415  
## 2555 325 0 2012-11-23 325 325 0.6226415  
## 2556 325 0 2012-11-24 325 325 0.6226415  
## 2557 325 0 2012-11-25 325 325 0.6226415  
## 2558 325 0 2012-11-26 325 325 0.6226415  
## 2559 325 0 2012-11-27 325 325 0.6226415  
## 2560 325 0 2012-11-28 325 325 0.6226415  
## 2561 325 0 2012-11-29 325 325 0.6226415  
## 2562 325 NA 2012-11-30 325 325 0.6226415  
## 2563 330 NA 2012-10-01 330 330 1.6226415  
## 2564 330 0 2012-10-02 330 330 1.6226415  
## 2565 330 0 2012-10-03 330 330 1.6226415  
## 2566 330 0 2012-10-04 330 330 1.6226415  
## 2567 330 0 2012-10-05 330 330 1.6226415  
## 2568 330 40 2012-10-06 330 330 1.6226415  
## 2569 330 0 2012-10-07 330 330 1.6226415  
## 2570 330 NA 2012-10-08 330 330 1.6226415  
## 2571 330 0 2012-10-09 330 330 1.6226415  
## 2572 330 0 2012-10-10 330 330 1.6226415  
## 2573 330 0 2012-10-11 330 330 1.6226415  
## 2574 330 0 2012-10-12 330 330 1.6226415  
## 2575 330 0 2012-10-13 330 330 1.6226415  
## 2576 330 0 2012-10-14 330 330 1.6226415  
## 2577 330 0 2012-10-15 330 330 1.6226415  
## 2578 330 0 2012-10-16 330 330 1.6226415  
## 2579 330 0 2012-10-17 330 330 1.6226415  
## 2580 330 0 2012-10-18 330 330 1.6226415  
## 2581 330 0 2012-10-19 330 330 1.6226415  
## 2582 330 0 2012-10-20 330 330 1.6226415  
## 2583 330 0 2012-10-21 330 330 1.6226415  
## 2584 330 38 2012-10-22 330 330 1.6226415  
## 2585 330 0 2012-10-23 330 330 1.6226415  
## 2586 330 0 2012-10-24 330 330 1.6226415  
## 2587 330 0 2012-10-25 330 330 1.6226415  
## 2588 330 0 2012-10-26 330 330 1.6226415  
## 2589 330 0 2012-10-27 330 330 1.6226415  
## 2590 330 0 2012-10-28 330 330 1.6226415  
## 2591 330 0 2012-10-29 330 330 1.6226415  
## 2592 330 0 2012-10-30 330 330 1.6226415  
## 2593 330 0 2012-10-31 330 330 1.6226415  
## 2594 330 NA 2012-11-01 330 330 1.6226415  
## 2595 330 0 2012-11-02 330 330 1.6226415  
## 2596 330 0 2012-11-03 330 330 1.6226415  
## 2597 330 NA 2012-11-04 330 330 1.6226415  
## 2598 330 0 2012-11-05 330 330 1.6226415  
## 2599 330 0 2012-11-06 330 330 1.6226415  
## 2600 330 0 2012-11-07 330 330 1.6226415  
## 2601 330 0 2012-11-08 330 330 1.6226415  
## 2602 330 NA 2012-11-09 330 330 1.6226415  
## 2603 330 NA 2012-11-10 330 330 1.6226415  
## 2604 330 0 2012-11-11 330 330 1.6226415  
## 2605 330 0 2012-11-12 330 330 1.6226415  
## 2606 330 0 2012-11-13 330 330 1.6226415  
## 2607 330 NA 2012-11-14 330 330 1.6226415  
## 2608 330 8 2012-11-15 330 330 1.6226415  
## 2609 330 0 2012-11-16 330 330 1.6226415  
## 2610 330 0 2012-11-17 330 330 1.6226415  
## 2611 330 0 2012-11-18 330 330 1.6226415  
## 2612 330 0 2012-11-19 330 330 1.6226415  
## 2613 330 0 2012-11-20 330 330 1.6226415  
## 2614 330 0 2012-11-21 330 330 1.6226415  
## 2615 330 0 2012-11-22 330 330 1.6226415  
## 2616 330 0 2012-11-23 330 330 1.6226415  
## 2617 330 0 2012-11-24 330 330 1.6226415  
## 2618 330 0 2012-11-25 330 330 1.6226415  
## 2619 330 0 2012-11-26 330 330 1.6226415  
## 2620 330 0 2012-11-27 330 330 1.6226415  
## 2621 330 0 2012-11-28 330 330 1.6226415  
## 2622 330 0 2012-11-29 330 330 1.6226415  
## 2623 330 NA 2012-11-30 330 330 1.6226415  
## 2624 335 NA 2012-10-01 335 335 0.5849057  
## 2625 335 0 2012-10-02 335 335 0.5849057  
## 2626 335 0 2012-10-03 335 335 0.5849057  
## 2627 335 0 2012-10-04 335 335 0.5849057  
## 2628 335 0 2012-10-05 335 335 0.5849057  
## 2629 335 11 2012-10-06 335 335 0.5849057  
## 2630 335 0 2012-10-07 335 335 0.5849057  
## 2631 335 NA 2012-10-08 335 335 0.5849057  
## 2632 335 0 2012-10-09 335 335 0.5849057  
## 2633 335 0 2012-10-10 335 335 0.5849057  
## 2634 335 0 2012-10-11 335 335 0.5849057  
## 2635 335 0 2012-10-12 335 335 0.5849057  
## 2636 335 0 2012-10-13 335 335 0.5849057  
## 2637 335 0 2012-10-14 335 335 0.5849057  
## 2638 335 0 2012-10-15 335 335 0.5849057  
## 2639 335 0 2012-10-16 335 335 0.5849057  
## 2640 335 8 2012-10-17 335 335 0.5849057  
## 2641 335 12 2012-10-18 335 335 0.5849057  
## 2642 335 0 2012-10-19 335 335 0.5849057  
## 2643 335 0 2012-10-20 335 335 0.5849057  
## 2644 335 0 2012-10-21 335 335 0.5849057  
## 2645 335 0 2012-10-22 335 335 0.5849057  
## 2646 335 0 2012-10-23 335 335 0.5849057  
## 2647 335 0 2012-10-24 335 335 0.5849057  
## 2648 335 0 2012-10-25 335 335 0.5849057  
## 2649 335 0 2012-10-26 335 335 0.5849057  
## 2650 335 0 2012-10-27 335 335 0.5849057  
## 2651 335 0 2012-10-28 335 335 0.5849057  
## 2652 335 0 2012-10-29 335 335 0.5849057  
## 2653 335 0 2012-10-30 335 335 0.5849057  
## 2654 335 0 2012-10-31 335 335 0.5849057  
## 2655 335 NA 2012-11-01 335 335 0.5849057  
## 2656 335 0 2012-11-02 335 335 0.5849057  
## 2657 335 0 2012-11-03 335 335 0.5849057  
## 2658 335 NA 2012-11-04 335 335 0.5849057  
## 2659 335 0 2012-11-05 335 335 0.5849057  
## 2660 335 0 2012-11-06 335 335 0.5849057  
## 2661 335 0 2012-11-07 335 335 0.5849057  
## 2662 335 0 2012-11-08 335 335 0.5849057  
## 2663 335 NA 2012-11-09 335 335 0.5849057  
## 2664 335 NA 2012-11-10 335 335 0.5849057  
## 2665 335 0 2012-11-11 335 335 0.5849057  
## 2666 335 0 2012-11-12 335 335 0.5849057  
## 2667 335 0 2012-11-13 335 335 0.5849057  
## 2668 335 NA 2012-11-14 335 335 0.5849057  
## 2669 335 0 2012-11-15 335 335 0.5849057  
## 2670 335 0 2012-11-16 335 335 0.5849057  
## 2671 335 0 2012-11-17 335 335 0.5849057  
## 2672 335 0 2012-11-18 335 335 0.5849057  
## 2673 335 0 2012-11-19 335 335 0.5849057  
## 2674 335 0 2012-11-20 335 335 0.5849057  
## 2675 335 0 2012-11-21 335 335 0.5849057  
## 2676 335 0 2012-11-22 335 335 0.5849057  
## 2677 335 0 2012-11-23 335 335 0.5849057  
## 2678 335 0 2012-11-24 335 335 0.5849057  
## 2679 335 0 2012-11-25 335 335 0.5849057  
## 2680 335 0 2012-11-26 335 335 0.5849057  
## 2681 335 0 2012-11-27 335 335 0.5849057  
## 2682 335 0 2012-11-28 335 335 0.5849057  
## 2683 335 0 2012-11-29 335 335 0.5849057  
## 2684 335 NA 2012-11-30 335 335 0.5849057  
## 2685 340 NA 2012-10-01 340 340 0.4905660  
## 2686 340 0 2012-10-02 340 340 0.4905660  
## 2687 340 0 2012-10-03 340 340 0.4905660  
## 2688 340 0 2012-10-04 340 340 0.4905660  
## 2689 340 0 2012-10-05 340 340 0.4905660  
## 2690 340 0 2012-10-06 340 340 0.4905660  
## 2691 340 0 2012-10-07 340 340 0.4905660  
## 2692 340 NA 2012-10-08 340 340 0.4905660  
## 2693 340 0 2012-10-09 340 340 0.4905660  
## 2694 340 0 2012-10-10 340 340 0.4905660  
## 2695 340 0 2012-10-11 340 340 0.4905660  
## 2696 340 0 2012-10-12 340 340 0.4905660  
## 2697 340 10 2012-10-13 340 340 0.4905660  
## 2698 340 0 2012-10-14 340 340 0.4905660  
## 2699 340 16 2012-10-15 340 340 0.4905660  
## 2700 340 0 2012-10-16 340 340 0.4905660  
## 2701 340 0 2012-10-17 340 340 0.4905660  
## 2702 340 0 2012-10-18 340 340 0.4905660  
## 2703 340 0 2012-10-19 340 340 0.4905660  
## 2704 340 0 2012-10-20 340 340 0.4905660  
## 2705 340 0 2012-10-21 340 340 0.4905660  
## 2706 340 0 2012-10-22 340 340 0.4905660  
## 2707 340 0 2012-10-23 340 340 0.4905660  
## 2708 340 0 2012-10-24 340 340 0.4905660  
## 2709 340 0 2012-10-25 340 340 0.4905660  
## 2710 340 0 2012-10-26 340 340 0.4905660  
## 2711 340 0 2012-10-27 340 340 0.4905660  
## 2712 340 0 2012-10-28 340 340 0.4905660  
## 2713 340 0 2012-10-29 340 340 0.4905660  
## 2714 340 0 2012-10-30 340 340 0.4905660  
## 2715 340 0 2012-10-31 340 340 0.4905660  
## 2716 340 NA 2012-11-01 340 340 0.4905660  
## 2717 340 0 2012-11-02 340 340 0.4905660  
## 2718 340 0 2012-11-03 340 340 0.4905660  
## 2719 340 NA 2012-11-04 340 340 0.4905660  
## 2720 340 0 2012-11-05 340 340 0.4905660  
## 2721 340 0 2012-11-06 340 340 0.4905660  
## 2722 340 0 2012-11-07 340 340 0.4905660  
## 2723 340 0 2012-11-08 340 340 0.4905660  
## 2724 340 NA 2012-11-09 340 340 0.4905660  
## 2725 340 NA 2012-11-10 340 340 0.4905660  
## 2726 340 0 2012-11-11 340 340 0.4905660  
## 2727 340 0 2012-11-12 340 340 0.4905660  
## 2728 340 0 2012-11-13 340 340 0.4905660  
## 2729 340 NA 2012-11-14 340 340 0.4905660  
## 2730 340 0 2012-11-15 340 340 0.4905660  
## 2731 340 0 2012-11-16 340 340 0.4905660  
## 2732 340 0 2012-11-17 340 340 0.4905660  
## 2733 340 0 2012-11-18 340 340 0.4905660  
## 2734 340 0 2012-11-19 340 340 0.4905660  
## 2735 340 0 2012-11-20 340 340 0.4905660  
## 2736 340 0 2012-11-21 340 340 0.4905660  
## 2737 340 0 2012-11-22 340 340 0.4905660  
## 2738 340 0 2012-11-23 340 340 0.4905660  
## 2739 340 0 2012-11-24 340 340 0.4905660  
## 2740 340 0 2012-11-25 340 340 0.4905660  
## 2741 340 0 2012-11-26 340 340 0.4905660  
## 2742 340 0 2012-11-27 340 340 0.4905660  
## 2743 340 0 2012-11-28 340 340 0.4905660  
## 2744 340 0 2012-11-29 340 340 0.4905660  
## 2745 340 NA 2012-11-30 340 340 0.4905660  
## 2746 345 NA 2012-10-01 345 345 0.0754717  
## 2747 345 0 2012-10-02 345 345 0.0754717  
## 2748 345 0 2012-10-03 345 345 0.0754717  
## 2749 345 0 2012-10-04 345 345 0.0754717  
## 2750 345 0 2012-10-05 345 345 0.0754717  
## 2751 345 0 2012-10-06 345 345 0.0754717  
## 2752 345 0 2012-10-07 345 345 0.0754717  
## 2753 345 NA 2012-10-08 345 345 0.0754717  
## 2754 345 0 2012-10-09 345 345 0.0754717  
## 2755 345 0 2012-10-10 345 345 0.0754717  
## 2756 345 0 2012-10-11 345 345 0.0754717  
## 2757 345 0 2012-10-12 345 345 0.0754717  
## 2758 345 0 2012-10-13 345 345 0.0754717  
## 2759 345 0 2012-10-14 345 345 0.0754717  
## 2760 345 0 2012-10-15 345 345 0.0754717  
## 2761 345 0 2012-10-16 345 345 0.0754717  
## 2762 345 4 2012-10-17 345 345 0.0754717  
## 2763 345 0 2012-10-18 345 345 0.0754717  
## 2764 345 0 2012-10-19 345 345 0.0754717  
## 2765 345 0 2012-10-20 345 345 0.0754717  
## 2766 345 0 2012-10-21 345 345 0.0754717  
## 2767 345 0 2012-10-22 345 345 0.0754717  
## 2768 345 0 2012-10-23 345 345 0.0754717  
## 2769 345 0 2012-10-24 345 345 0.0754717  
## 2770 345 0 2012-10-25 345 345 0.0754717  
## 2771 345 0 2012-10-26 345 345 0.0754717  
## 2772 345 0 2012-10-27 345 345 0.0754717  
## 2773 345 0 2012-10-28 345 345 0.0754717  
## 2774 345 0 2012-10-29 345 345 0.0754717  
## 2775 345 0 2012-10-30 345 345 0.0754717  
## 2776 345 0 2012-10-31 345 345 0.0754717  
## 2777 345 NA 2012-11-01 345 345 0.0754717  
## 2778 345 0 2012-11-02 345 345 0.0754717  
## 2779 345 0 2012-11-03 345 345 0.0754717  
## 2780 345 NA 2012-11-04 345 345 0.0754717  
## 2781 345 0 2012-11-05 345 345 0.0754717  
## 2782 345 0 2012-11-06 345 345 0.0754717  
## 2783 345 0 2012-11-07 345 345 0.0754717  
## 2784 345 0 2012-11-08 345 345 0.0754717  
## 2785 345 NA 2012-11-09 345 345 0.0754717  
## 2786 345 NA 2012-11-10 345 345 0.0754717  
## 2787 345 0 2012-11-11 345 345 0.0754717  
## 2788 345 0 2012-11-12 345 345 0.0754717  
## 2789 345 0 2012-11-13 345 345 0.0754717  
## 2790 345 NA 2012-11-14 345 345 0.0754717  
## 2791 345 0 2012-11-15 345 345 0.0754717  
## 2792 345 0 2012-11-16 345 345 0.0754717  
## 2793 345 0 2012-11-17 345 345 0.0754717  
## 2794 345 0 2012-11-18 345 345 0.0754717  
## 2795 345 0 2012-11-19 345 345 0.0754717  
## 2796 345 0 2012-11-20 345 345 0.0754717  
## 2797 345 0 2012-11-21 345 345 0.0754717  
## 2798 345 0 2012-11-22 345 345 0.0754717  
## 2799 345 0 2012-11-23 345 345 0.0754717  
## 2800 345 0 2012-11-24 345 345 0.0754717  
## 2801 345 0 2012-11-25 345 345 0.0754717  
## 2802 345 0 2012-11-26 345 345 0.0754717  
## 2803 345 0 2012-11-27 345 345 0.0754717  
## 2804 345 0 2012-11-28 345 345 0.0754717  
## 2805 345 0 2012-11-29 345 345 0.0754717  
## 2806 345 NA 2012-11-30 345 345 0.0754717  
## 2807 350 NA 2012-10-01 350 350 0.0000000  
## 2808 350 0 2012-10-02 350 350 0.0000000  
## 2809 350 0 2012-10-03 350 350 0.0000000  
## 2810 350 0 2012-10-04 350 350 0.0000000  
## 2811 350 0 2012-10-05 350 350 0.0000000  
## 2812 350 0 2012-10-06 350 350 0.0000000  
## 2813 350 0 2012-10-07 350 350 0.0000000  
## 2814 350 NA 2012-10-08 350 350 0.0000000  
## 2815 350 0 2012-10-09 350 350 0.0000000  
## 2816 350 0 2012-10-10 350 350 0.0000000  
## 2817 350 0 2012-10-11 350 350 0.0000000  
## 2818 350 0 2012-10-12 350 350 0.0000000  
## 2819 350 0 2012-10-13 350 350 0.0000000  
## 2820 350 0 2012-10-14 350 350 0.0000000  
## 2821 350 0 2012-10-15 350 350 0.0000000  
## 2822 350 0 2012-10-16 350 350 0.0000000  
## 2823 350 0 2012-10-17 350 350 0.0000000  
## 2824 350 0 2012-10-18 350 350 0.0000000  
## 2825 350 0 2012-10-19 350 350 0.0000000  
## 2826 350 0 2012-10-20 350 350 0.0000000  
## 2827 350 0 2012-10-21 350 350 0.0000000  
## 2828 350 0 2012-10-22 350 350 0.0000000  
## 2829 350 0 2012-10-23 350 350 0.0000000  
## 2830 350 0 2012-10-24 350 350 0.0000000  
## 2831 350 0 2012-10-25 350 350 0.0000000  
## 2832 350 0 2012-10-26 350 350 0.0000000  
## 2833 350 0 2012-10-27 350 350 0.0000000  
## 2834 350 0 2012-10-28 350 350 0.0000000  
## 2835 350 0 2012-10-29 350 350 0.0000000  
## 2836 350 0 2012-10-30 350 350 0.0000000  
## 2837 350 0 2012-10-31 350 350 0.0000000  
## 2838 350 NA 2012-11-01 350 350 0.0000000  
## 2839 350 0 2012-11-02 350 350 0.0000000  
## 2840 350 0 2012-11-03 350 350 0.0000000  
## 2841 350 NA 2012-11-04 350 350 0.0000000  
## 2842 350 0 2012-11-05 350 350 0.0000000  
## 2843 350 0 2012-11-06 350 350 0.0000000  
## 2844 350 0 2012-11-07 350 350 0.0000000  
## 2845 350 0 2012-11-08 350 350 0.0000000  
## 2846 350 NA 2012-11-09 350 350 0.0000000  
## 2847 350 NA 2012-11-10 350 350 0.0000000  
## 2848 350 0 2012-11-11 350 350 0.0000000  
## 2849 350 0 2012-11-12 350 350 0.0000000  
## 2850 350 0 2012-11-13 350 350 0.0000000  
## 2851 350 NA 2012-11-14 350 350 0.0000000  
## 2852 350 0 2012-11-15 350 350 0.0000000  
## 2853 350 0 2012-11-16 350 350 0.0000000  
## 2854 350 0 2012-11-17 350 350 0.0000000  
## 2855 350 0 2012-11-18 350 350 0.0000000  
## 2856 350 0 2012-11-19 350 350 0.0000000  
## 2857 350 0 2012-11-20 350 350 0.0000000  
## 2858 350 0 2012-11-21 350 350 0.0000000  
## 2859 350 0 2012-11-22 350 350 0.0000000  
## 2860 350 0 2012-11-23 350 350 0.0000000  
## 2861 350 0 2012-11-24 350 350 0.0000000  
## 2862 350 0 2012-11-25 350 350 0.0000000  
## 2863 350 0 2012-11-26 350 350 0.0000000  
## 2864 350 0 2012-11-27 350 350 0.0000000  
## 2865 350 0 2012-11-28 350 350 0.0000000  
## 2866 350 0 2012-11-29 350 350 0.0000000  
## 2867 350 NA 2012-11-30 350 350 0.0000000  
## 2868 355 NA 2012-10-01 355 355 0.0000000  
## 2869 355 0 2012-10-02 355 355 0.0000000  
## 2870 355 0 2012-10-03 355 355 0.0000000  
## 2871 355 0 2012-10-04 355 355 0.0000000  
## 2872 355 0 2012-10-05 355 355 0.0000000  
## 2873 355 0 2012-10-06 355 355 0.0000000  
## 2874 355 0 2012-10-07 355 355 0.0000000  
## 2875 355 NA 2012-10-08 355 355 0.0000000  
## 2876 355 0 2012-10-09 355 355 0.0000000  
## 2877 355 0 2012-10-10 355 355 0.0000000  
## 2878 355 0 2012-10-11 355 355 0.0000000  
## 2879 355 0 2012-10-12 355 355 0.0000000  
## 2880 355 0 2012-10-13 355 355 0.0000000  
## 2881 355 0 2012-10-14 355 355 0.0000000  
## 2882 355 0 2012-10-15 355 355 0.0000000  
## 2883 355 0 2012-10-16 355 355 0.0000000  
## 2884 355 0 2012-10-17 355 355 0.0000000  
## 2885 355 0 2012-10-18 355 355 0.0000000  
## 2886 355 0 2012-10-19 355 355 0.0000000  
## 2887 355 0 2012-10-20 355 355 0.0000000  
## 2888 355 0 2012-10-21 355 355 0.0000000  
## 2889 355 0 2012-10-22 355 355 0.0000000  
## 2890 355 0 2012-10-23 355 355 0.0000000  
## 2891 355 0 2012-10-24 355 355 0.0000000  
## 2892 355 0 2012-10-25 355 355 0.0000000  
## 2893 355 0 2012-10-26 355 355 0.0000000  
## 2894 355 0 2012-10-27 355 355 0.0000000  
## 2895 355 0 2012-10-28 355 355 0.0000000  
## 2896 355 0 2012-10-29 355 355 0.0000000  
## 2897 355 0 2012-10-30 355 355 0.0000000  
## 2898 355 0 2012-10-31 355 355 0.0000000  
## 2899 355 NA 2012-11-01 355 355 0.0000000  
## 2900 355 0 2012-11-02 355 355 0.0000000  
## 2901 355 0 2012-11-03 355 355 0.0000000  
## 2902 355 NA 2012-11-04 355 355 0.0000000  
## 2903 355 0 2012-11-05 355 355 0.0000000  
## 2904 355 0 2012-11-06 355 355 0.0000000  
## 2905 355 0 2012-11-07 355 355 0.0000000  
## 2906 355 0 2012-11-08 355 355 0.0000000  
## 2907 355 NA 2012-11-09 355 355 0.0000000  
## 2908 355 NA 2012-11-10 355 355 0.0000000  
## 2909 355 0 2012-11-11 355 355 0.0000000  
## 2910 355 0 2012-11-12 355 355 0.0000000  
## 2911 355 0 2012-11-13 355 355 0.0000000  
## 2912 355 NA 2012-11-14 355 355 0.0000000  
## 2913 355 0 2012-11-15 355 355 0.0000000  
## 2914 355 0 2012-11-16 355 355 0.0000000  
## 2915 355 0 2012-11-17 355 355 0.0000000  
## 2916 355 0 2012-11-18 355 355 0.0000000  
## 2917 355 0 2012-11-19 355 355 0.0000000  
## 2918 355 0 2012-11-20 355 355 0.0000000  
## 2919 355 0 2012-11-21 355 355 0.0000000  
## 2920 355 0 2012-11-22 355 355 0.0000000  
## 2921 355 0 2012-11-23 355 355 0.0000000  
## 2922 355 0 2012-11-24 355 355 0.0000000  
## 2923 355 0 2012-11-25 355 355 0.0000000  
## 2924 355 0 2012-11-26 355 355 0.0000000  
## 2925 355 0 2012-11-27 355 355 0.0000000  
## 2926 355 0 2012-11-28 355 355 0.0000000  
## 2927 355 0 2012-11-29 355 355 0.0000000  
## 2928 355 NA 2012-11-30 355 355 0.0000000  
## 2929 400 NA 2012-10-01 400 400 1.1886792  
## 2930 400 0 2012-10-02 400 400 1.1886792  
## 2931 400 0 2012-10-03 400 400 1.1886792  
## 2932 400 0 2012-10-04 400 400 1.1886792  
## 2933 400 0 2012-10-05 400 400 1.1886792  
## 2934 400 0 2012-10-06 400 400 1.1886792  
## 2935 400 0 2012-10-07 400 400 1.1886792  
## 2936 400 NA 2012-10-08 400 400 1.1886792  
## 2937 400 0 2012-10-09 400 400 1.1886792  
## 2938 400 0 2012-10-10 400 400 1.1886792  
## 2939 400 0 2012-10-11 400 400 1.1886792  
## 2940 400 0 2012-10-12 400 400 1.1886792  
## 2941 400 0 2012-10-13 400 400 1.1886792  
## 2942 400 0 2012-10-14 400 400 1.1886792  
## 2943 400 0 2012-10-15 400 400 1.1886792  
## 2944 400 0 2012-10-16 400 400 1.1886792  
## 2945 400 5 2012-10-17 400 400 1.1886792  
## 2946 400 0 2012-10-18 400 400 1.1886792  
## 2947 400 0 2012-10-19 400 400 1.1886792  
## 2948 400 0 2012-10-20 400 400 1.1886792  
## 2949 400 58 2012-10-21 400 400 1.1886792  
## 2950 400 0 2012-10-22 400 400 1.1886792  
## 2951 400 0 2012-10-23 400 400 1.1886792  
## 2952 400 0 2012-10-24 400 400 1.1886792  
## 2953 400 0 2012-10-25 400 400 1.1886792  
## 2954 400 0 2012-10-26 400 400 1.1886792  
## 2955 400 0 2012-10-27 400 400 1.1886792  
## 2956 400 0 2012-10-28 400 400 1.1886792  
## 2957 400 0 2012-10-29 400 400 1.1886792  
## 2958 400 0 2012-10-30 400 400 1.1886792  
## 2959 400 0 2012-10-31 400 400 1.1886792  
## 2960 400 NA 2012-11-01 400 400 1.1886792  
## 2961 400 0 2012-11-02 400 400 1.1886792  
## 2962 400 0 2012-11-03 400 400 1.1886792  
## 2963 400 NA 2012-11-04 400 400 1.1886792  
## 2964 400 0 2012-11-05 400 400 1.1886792  
## 2965 400 0 2012-11-06 400 400 1.1886792  
## 2966 400 0 2012-11-07 400 400 1.1886792  
## 2967 400 0 2012-11-08 400 400 1.1886792  
## 2968 400 NA 2012-11-09 400 400 1.1886792  
## 2969 400 NA 2012-11-10 400 400 1.1886792  
## 2970 400 0 2012-11-11 400 400 1.1886792  
## 2971 400 0 2012-11-12 400 400 1.1886792  
## 2972 400 0 2012-11-13 400 400 1.1886792  
## 2973 400 NA 2012-11-14 400 400 1.1886792  
## 2974 400 0 2012-11-15 400 400 1.1886792  
## 2975 400 0 2012-11-16 400 400 1.1886792  
## 2976 400 0 2012-11-17 400 400 1.1886792  
## 2977 400 0 2012-11-18 400 400 1.1886792  
## 2978 400 0 2012-11-19 400 400 1.1886792  
## 2979 400 0 2012-11-20 400 400 1.1886792  
## 2980 400 0 2012-11-21 400 400 1.1886792  
## 2981 400 0 2012-11-22 400 400 1.1886792  
## 2982 400 0 2012-11-23 400 400 1.1886792  
## 2983 400 0 2012-11-24 400 400 1.1886792  
## 2984 400 0 2012-11-25 400 400 1.1886792  
## 2985 400 0 2012-11-26 400 400 1.1886792  
## 2986 400 0 2012-11-27 400 400 1.1886792  
## 2987 400 0 2012-11-28 400 400 1.1886792  
## 2988 400 0 2012-11-29 400 400 1.1886792  
## 2989 400 NA 2012-11-30 400 400 1.1886792  
## 2990 405 NA 2012-10-01 405 405 0.9433962  
## 2991 405 0 2012-10-02 405 405 0.9433962  
## 2992 405 0 2012-10-03 405 405 0.9433962  
## 2993 405 0 2012-10-04 405 405 0.9433962  
## 2994 405 39 2012-10-05 405 405 0.9433962  
## 2995 405 0 2012-10-06 405 405 0.9433962  
## 2996 405 0 2012-10-07 405 405 0.9433962  
## 2997 405 NA 2012-10-08 405 405 0.9433962  
## 2998 405 0 2012-10-09 405 405 0.9433962  
## 2999 405 0 2012-10-10 405 405 0.9433962  
## 3000 405 0 2012-10-11 405 405 0.9433962  
## 3001 405 0 2012-10-12 405 405 0.9433962  
## 3002 405 0 2012-10-13 405 405 0.9433962  
## 3003 405 0 2012-10-14 405 405 0.9433962  
## 3004 405 11 2012-10-15 405 405 0.9433962  
## 3005 405 0 2012-10-16 405 405 0.9433962  
## 3006 405 0 2012-10-17 405 405 0.9433962  
## 3007 405 0 2012-10-18 405 405 0.9433962  
## 3008 405 0 2012-10-19 405 405 0.9433962  
## 3009 405 0 2012-10-20 405 405 0.9433962  
## 3010 405 0 2012-10-21 405 405 0.9433962  
## 3011 405 0 2012-10-22 405 405 0.9433962  
## 3012 405 0 2012-10-23 405 405 0.9433962  
## 3013 405 0 2012-10-24 405 405 0.9433962  
## 3014 405 0 2012-10-25 405 405 0.9433962  
## 3015 405 0 2012-10-26 405 405 0.9433962  
## 3016 405 0 2012-10-27 405 405 0.9433962  
## 3017 405 0 2012-10-28 405 405 0.9433962  
## 3018 405 0 2012-10-29 405 405 0.9433962  
## 3019 405 0 2012-10-30 405 405 0.9433962  
## 3020 405 0 2012-10-31 405 405 0.9433962  
## 3021 405 NA 2012-11-01 405 405 0.9433962  
## 3022 405 0 2012-11-02 405 405 0.9433962  
## 3023 405 0 2012-11-03 405 405 0.9433962  
## 3024 405 NA 2012-11-04 405 405 0.9433962  
## 3025 405 0 2012-11-05 405 405 0.9433962  
## 3026 405 0 2012-11-06 405 405 0.9433962  
## 3027 405 0 2012-11-07 405 405 0.9433962  
## 3028 405 0 2012-11-08 405 405 0.9433962  
## 3029 405 NA 2012-11-09 405 405 0.9433962  
## 3030 405 NA 2012-11-10 405 405 0.9433962  
## 3031 405 0 2012-11-11 405 405 0.9433962  
## 3032 405 0 2012-11-12 405 405 0.9433962  
## 3033 405 0 2012-11-13 405 405 0.9433962  
## 3034 405 NA 2012-11-14 405 405 0.9433962  
## 3035 405 0 2012-11-15 405 405 0.9433962  
## 3036 405 0 2012-11-16 405 405 0.9433962  
## 3037 405 0 2012-11-17 405 405 0.9433962  
## 3038 405 0 2012-11-18 405 405 0.9433962  
## 3039 405 0 2012-11-19 405 405 0.9433962  
## 3040 405 0 2012-11-20 405 405 0.9433962  
## 3041 405 0 2012-11-21 405 405 0.9433962  
## 3042 405 0 2012-11-22 405 405 0.9433962  
## 3043 405 0 2012-11-23 405 405 0.9433962  
## 3044 405 0 2012-11-24 405 405 0.9433962  
## 3045 405 0 2012-11-25 405 405 0.9433962  
## 3046 405 0 2012-11-26 405 405 0.9433962  
## 3047 405 0 2012-11-27 405 405 0.9433962  
## 3048 405 0 2012-11-28 405 405 0.9433962  
## 3049 405 0 2012-11-29 405 405 0.9433962  
## 3050 405 NA 2012-11-30 405 405 0.9433962  
## 3051 410 NA 2012-10-01 410 410 2.5660377  
## 3052 410 0 2012-10-02 410 410 2.5660377  
## 3053 410 4 2012-10-03 410 410 2.5660377  
## 3054 410 0 2012-10-04 410 410 2.5660377  
## 3055 410 0 2012-10-05 410 410 2.5660377  
## 3056 410 0 2012-10-06 410 410 2.5660377  
## 3057 410 0 2012-10-07 410 410 2.5660377  
## 3058 410 NA 2012-10-08 410 410 2.5660377  
## 3059 410 57 2012-10-09 410 410 2.5660377  
## 3060 410 0 2012-10-10 410 410 2.5660377  
## 3061 410 0 2012-10-11 410 410 2.5660377  
## 3062 410 0 2012-10-12 410 410 2.5660377  
## 3063 410 0 2012-10-13 410 410 2.5660377  
## 3064 410 0 2012-10-14 410 410 2.5660377  
## 3065 410 24 2012-10-15 410 410 2.5660377  
## 3066 410 0 2012-10-16 410 410 2.5660377  
## 3067 410 0 2012-10-17 410 410 2.5660377  
## 3068 410 0 2012-10-18 410 410 2.5660377  
## 3069 410 0 2012-10-19 410 410 2.5660377  
## 3070 410 51 2012-10-20 410 410 2.5660377  
## 3071 410 0 2012-10-21 410 410 2.5660377  
## 3072 410 0 2012-10-22 410 410 2.5660377  
## 3073 410 0 2012-10-23 410 410 2.5660377  
## 3074 410 0 2012-10-24 410 410 2.5660377  
## 3075 410 0 2012-10-25 410 410 2.5660377  
## 3076 410 0 2012-10-26 410 410 2.5660377  
## 3077 410 0 2012-10-27 410 410 2.5660377  
## 3078 410 0 2012-10-28 410 410 2.5660377  
## 3079 410 0 2012-10-29 410 410 2.5660377  
## 3080 410 0 2012-10-30 410 410 2.5660377  
## 3081 410 0 2012-10-31 410 410 2.5660377  
## 3082 410 NA 2012-11-01 410 410 2.5660377  
## 3083 410 0 2012-11-02 410 410 2.5660377  
## 3084 410 0 2012-11-03 410 410 2.5660377  
## 3085 410 NA 2012-11-04 410 410 2.5660377  
## 3086 410 0 2012-11-05 410 410 2.5660377  
## 3087 410 0 2012-11-06 410 410 2.5660377  
## 3088 410 0 2012-11-07 410 410 2.5660377  
## 3089 410 0 2012-11-08 410 410 2.5660377  
## 3090 410 NA 2012-11-09 410 410 2.5660377  
## 3091 410 NA 2012-11-10 410 410 2.5660377  
## 3092 410 0 2012-11-11 410 410 2.5660377  
## 3093 410 0 2012-11-12 410 410 2.5660377  
## 3094 410 0 2012-11-13 410 410 2.5660377  
## 3095 410 NA 2012-11-14 410 410 2.5660377  
## 3096 410 0 2012-11-15 410 410 2.5660377  
## 3097 410 0 2012-11-16 410 410 2.5660377  
## 3098 410 0 2012-11-17 410 410 2.5660377  
## 3099 410 0 2012-11-18 410 410 2.5660377  
## 3100 410 0 2012-11-19 410 410 2.5660377  
## 3101 410 0 2012-11-20 410 410 2.5660377  
## 3102 410 0 2012-11-21 410 410 2.5660377  
## 3103 410 0 2012-11-22 410 410 2.5660377  
## 3104 410 0 2012-11-23 410 410 2.5660377  
## 3105 410 0 2012-11-24 410 410 2.5660377  
## 3106 410 0 2012-11-25 410 410 2.5660377  
## 3107 410 0 2012-11-26 410 410 2.5660377  
## 3108 410 0 2012-11-27 410 410 2.5660377  
## 3109 410 0 2012-11-28 410 410 2.5660377  
## 3110 410 0 2012-11-29 410 410 2.5660377  
## 3111 410 NA 2012-11-30 410 410 2.5660377  
## 3112 415 NA 2012-10-01 415 415 0.0000000  
## 3113 415 0 2012-10-02 415 415 0.0000000  
## 3114 415 0 2012-10-03 415 415 0.0000000  
## 3115 415 0 2012-10-04 415 415 0.0000000  
## 3116 415 0 2012-10-05 415 415 0.0000000  
## 3117 415 0 2012-10-06 415 415 0.0000000  
## 3118 415 0 2012-10-07 415 415 0.0000000  
## 3119 415 NA 2012-10-08 415 415 0.0000000  
## 3120 415 0 2012-10-09 415 415 0.0000000  
## 3121 415 0 2012-10-10 415 415 0.0000000  
## 3122 415 0 2012-10-11 415 415 0.0000000  
## 3123 415 0 2012-10-12 415 415 0.0000000  
## 3124 415 0 2012-10-13 415 415 0.0000000  
## 3125 415 0 2012-10-14 415 415 0.0000000  
## 3126 415 0 2012-10-15 415 415 0.0000000  
## 3127 415 0 2012-10-16 415 415 0.0000000  
## 3128 415 0 2012-10-17 415 415 0.0000000  
## 3129 415 0 2012-10-18 415 415 0.0000000  
## 3130 415 0 2012-10-19 415 415 0.0000000  
## 3131 415 0 2012-10-20 415 415 0.0000000  
## 3132 415 0 2012-10-21 415 415 0.0000000  
## 3133 415 0 2012-10-22 415 415 0.0000000  
## 3134 415 0 2012-10-23 415 415 0.0000000  
## 3135 415 0 2012-10-24 415 415 0.0000000  
## 3136 415 0 2012-10-25 415 415 0.0000000  
## 3137 415 0 2012-10-26 415 415 0.0000000  
## 3138 415 0 2012-10-27 415 415 0.0000000  
## 3139 415 0 2012-10-28 415 415 0.0000000  
## 3140 415 0 2012-10-29 415 415 0.0000000  
## 3141 415 0 2012-10-30 415 415 0.0000000  
## 3142 415 0 2012-10-31 415 415 0.0000000  
## 3143 415 NA 2012-11-01 415 415 0.0000000  
## 3144 415 0 2012-11-02 415 415 0.0000000  
## 3145 415 0 2012-11-03 415 415 0.0000000  
## 3146 415 NA 2012-11-04 415 415 0.0000000  
## 3147 415 0 2012-11-05 415 415 0.0000000  
## 3148 415 0 2012-11-06 415 415 0.0000000  
## 3149 415 0 2012-11-07 415 415 0.0000000  
## 3150 415 0 2012-11-08 415 415 0.0000000  
## 3151 415 NA 2012-11-09 415 415 0.0000000  
## 3152 415 NA 2012-11-10 415 415 0.0000000  
## 3153 415 0 2012-11-11 415 415 0.0000000  
## 3154 415 0 2012-11-12 415 415 0.0000000  
## 3155 415 0 2012-11-13 415 415 0.0000000  
## 3156 415 NA 2012-11-14 415 415 0.0000000  
## 3157 415 0 2012-11-15 415 415 0.0000000  
## 3158 415 0 2012-11-16 415 415 0.0000000  
## 3159 415 0 2012-11-17 415 415 0.0000000  
## 3160 415 0 2012-11-18 415 415 0.0000000  
## 3161 415 0 2012-11-19 415 415 0.0000000  
## 3162 415 0 2012-11-20 415 415 0.0000000  
## 3163 415 0 2012-11-21 415 415 0.0000000  
## 3164 415 0 2012-11-22 415 415 0.0000000  
## 3165 415 0 2012-11-23 415 415 0.0000000  
## 3166 415 0 2012-11-24 415 415 0.0000000  
## 3167 415 0 2012-11-25 415 415 0.0000000  
## 3168 415 0 2012-11-26 415 415 0.0000000  
## 3169 415 0 2012-11-27 415 415 0.0000000  
## 3170 415 0 2012-11-28 415 415 0.0000000  
## 3171 415 0 2012-11-29 415 415 0.0000000  
## 3172 415 NA 2012-11-30 415 415 0.0000000  
## 3173 420 NA 2012-10-01 420 420 0.3396226  
## 3174 420 0 2012-10-02 420 420 0.3396226  
## 3175 420 0 2012-10-03 420 420 0.3396226  
## 3176 420 0 2012-10-04 420 420 0.3396226  
## 3177 420 0 2012-10-05 420 420 0.3396226  
## 3178 420 0 2012-10-06 420 420 0.3396226  
## 3179 420 0 2012-10-07 420 420 0.3396226  
## 3180 420 NA 2012-10-08 420 420 0.3396226  
## 3181 420 0 2012-10-09 420 420 0.3396226  
## 3182 420 0 2012-10-10 420 420 0.3396226  
## 3183 420 0 2012-10-11 420 420 0.3396226  
## 3184 420 0 2012-10-12 420 420 0.3396226  
## 3185 420 0 2012-10-13 420 420 0.3396226  
## 3186 420 0 2012-10-14 420 420 0.3396226  
## 3187 420 0 2012-10-15 420 420 0.3396226  
## 3188 420 0 2012-10-16 420 420 0.3396226  
## 3189 420 0 2012-10-17 420 420 0.3396226  
## 3190 420 9 2012-10-18 420 420 0.3396226  
## 3191 420 9 2012-10-19 420 420 0.3396226  
## 3192 420 0 2012-10-20 420 420 0.3396226  
## 3193 420 0 2012-10-21 420 420 0.3396226  
## 3194 420 0 2012-10-22 420 420 0.3396226  
## 3195 420 0 2012-10-23 420 420 0.3396226  
## 3196 420 0 2012-10-24 420 420 0.3396226  
## 3197 420 0 2012-10-25 420 420 0.3396226  
## 3198 420 0 2012-10-26 420 420 0.3396226  
## 3199 420 0 2012-10-27 420 420 0.3396226  
## 3200 420 0 2012-10-28 420 420 0.3396226  
## 3201 420 0 2012-10-29 420 420 0.3396226  
## 3202 420 0 2012-10-30 420 420 0.3396226  
## 3203 420 0 2012-10-31 420 420 0.3396226  
## 3204 420 NA 2012-11-01 420 420 0.3396226  
## 3205 420 0 2012-11-02 420 420 0.3396226  
## 3206 420 0 2012-11-03 420 420 0.3396226  
## 3207 420 NA 2012-11-04 420 420 0.3396226  
## 3208 420 0 2012-11-05 420 420 0.3396226  
## 3209 420 0 2012-11-06 420 420 0.3396226  
## 3210 420 0 2012-11-07 420 420 0.3396226  
## 3211 420 0 2012-11-08 420 420 0.3396226  
## 3212 420 NA 2012-11-09 420 420 0.3396226  
## 3213 420 NA 2012-11-10 420 420 0.3396226  
## 3214 420 0 2012-11-11 420 420 0.3396226  
## 3215 420 0 2012-11-12 420 420 0.3396226  
## 3216 420 0 2012-11-13 420 420 0.3396226  
## 3217 420 NA 2012-11-14 420 420 0.3396226  
## 3218 420 0 2012-11-15 420 420 0.3396226  
## 3219 420 0 2012-11-16 420 420 0.3396226  
## 3220 420 0 2012-11-17 420 420 0.3396226  
## 3221 420 0 2012-11-18 420 420 0.3396226  
## 3222 420 0 2012-11-19 420 420 0.3396226  
## 3223 420 0 2012-11-20 420 420 0.3396226  
## 3224 420 0 2012-11-21 420 420 0.3396226  
## 3225 420 0 2012-11-22 420 420 0.3396226  
## 3226 420 0 2012-11-23 420 420 0.3396226  
## 3227 420 0 2012-11-24 420 420 0.3396226  
## 3228 420 0 2012-11-25 420 420 0.3396226  
## 3229 420 0 2012-11-26 420 420 0.3396226  
## 3230 420 0 2012-11-27 420 420 0.3396226  
## 3231 420 0 2012-11-28 420 420 0.3396226  
## 3232 420 0 2012-11-29 420 420 0.3396226  
## 3233 420 NA 2012-11-30 420 420 0.3396226  
## 3234 425 NA 2012-10-01 425 425 0.3584906  
## 3235 425 0 2012-10-02 425 425 0.3584906  
## 3236 425 0 2012-10-03 425 425 0.3584906  
## 3237 425 0 2012-10-04 425 425 0.3584906  
## 3238 425 0 2012-10-05 425 425 0.3584906  
## 3239 425 19 2012-10-06 425 425 0.3584906  
## 3240 425 0 2012-10-07 425 425 0.3584906  
## 3241 425 NA 2012-10-08 425 425 0.3584906  
## 3242 425 0 2012-10-09 425 425 0.3584906  
## 3243 425 0 2012-10-10 425 425 0.3584906  
## 3244 425 0 2012-10-11 425 425 0.3584906  
## 3245 425 0 2012-10-12 425 425 0.3584906  
## 3246 425 0 2012-10-13 425 425 0.3584906  
## 3247 425 0 2012-10-14 425 425 0.3584906  
## 3248 425 0 2012-10-15 425 425 0.3584906  
## 3249 425 0 2012-10-16 425 425 0.3584906  
## 3250 425 0 2012-10-17 425 425 0.3584906  
## 3251 425 0 2012-10-18 425 425 0.3584906  
## 3252 425 0 2012-10-19 425 425 0.3584906  
## 3253 425 0 2012-10-20 425 425 0.3584906  
## 3254 425 0 2012-10-21 425 425 0.3584906  
## 3255 425 0 2012-10-22 425 425 0.3584906  
## 3256 425 0 2012-10-23 425 425 0.3584906  
## 3257 425 0 2012-10-24 425 425 0.3584906  
## 3258 425 0 2012-10-25 425 425 0.3584906  
## 3259 425 0 2012-10-26 425 425 0.3584906  
## 3260 425 0 2012-10-27 425 425 0.3584906  
## 3261 425 0 2012-10-28 425 425 0.3584906  
## 3262 425 0 2012-10-29 425 425 0.3584906  
## 3263 425 0 2012-10-30 425 425 0.3584906  
## 3264 425 0 2012-10-31 425 425 0.3584906  
## 3265 425 NA 2012-11-01 425 425 0.3584906  
## 3266 425 0 2012-11-02 425 425 0.3584906  
## 3267 425 0 2012-11-03 425 425 0.3584906  
## 3268 425 NA 2012-11-04 425 425 0.3584906  
## 3269 425 0 2012-11-05 425 425 0.3584906  
## 3270 425 0 2012-11-06 425 425 0.3584906  
## 3271 425 0 2012-11-07 425 425 0.3584906  
## 3272 425 0 2012-11-08 425 425 0.3584906  
## 3273 425 NA 2012-11-09 425 425 0.3584906  
## 3274 425 NA 2012-11-10 425 425 0.3584906  
## 3275 425 0 2012-11-11 425 425 0.3584906  
## 3276 425 0 2012-11-12 425 425 0.3584906  
## 3277 425 0 2012-11-13 425 425 0.3584906  
## 3278 425 NA 2012-11-14 425 425 0.3584906  
## 3279 425 0 2012-11-15 425 425 0.3584906  
## 3280 425 0 2012-11-16 425 425 0.3584906  
## 3281 425 0 2012-11-17 425 425 0.3584906  
## 3282 425 0 2012-11-18 425 425 0.3584906  
## 3283 425 0 2012-11-19 425 425 0.3584906  
## 3284 425 0 2012-11-20 425 425 0.3584906  
## 3285 425 0 2012-11-21 425 425 0.3584906  
## 3286 425 0 2012-11-22 425 425 0.3584906  
## 3287 425 0 2012-11-23 425 425 0.3584906  
## 3288 425 0 2012-11-24 425 425 0.3584906  
## 3289 425 0 2012-11-25 425 425 0.3584906  
## 3290 425 0 2012-11-26 425 425 0.3584906  
## 3291 425 0 2012-11-27 425 425 0.3584906  
## 3292 425 0 2012-11-28 425 425 0.3584906  
## 3293 425 0 2012-11-29 425 425 0.3584906  
## 3294 425 NA 2012-11-30 425 425 0.3584906  
## 3295 430 NA 2012-10-01 430 430 4.1132075  
## 3296 430 0 2012-10-02 430 430 4.1132075  
## 3297 430 36 2012-10-03 430 430 4.1132075  
## 3298 430 0 2012-10-04 430 430 4.1132075  
## 3299 430 0 2012-10-05 430 430 4.1132075  
## 3300 430 67 2012-10-06 430 430 4.1132075  
## 3301 430 0 2012-10-07 430 430 4.1132075  
## 3302 430 NA 2012-10-08 430 430 4.1132075  
## 3303 430 0 2012-10-09 430 430 4.1132075  
## 3304 430 0 2012-10-10 430 430 4.1132075  
## 3305 430 0 2012-10-11 430 430 4.1132075  
## 3306 430 48 2012-10-12 430 430 4.1132075  
## 3307 430 24 2012-10-13 430 430 4.1132075  
## 3308 430 0 2012-10-14 430 430 4.1132075  
## 3309 430 0 2012-10-15 430 430 4.1132075  
## 3310 430 0 2012-10-16 430 430 4.1132075  
## 3311 430 43 2012-10-17 430 430 4.1132075  
## 3312 430 0 2012-10-18 430 430 4.1132075  
## 3313 430 0 2012-10-19 430 430 4.1132075  
## 3314 430 0 2012-10-20 430 430 4.1132075  
## 3315 430 0 2012-10-21 430 430 4.1132075  
## 3316 430 0 2012-10-22 430 430 4.1132075  
## 3317 430 0 2012-10-23 430 430 4.1132075  
## 3318 430 0 2012-10-24 430 430 4.1132075  
## 3319 430 0 2012-10-25 430 430 4.1132075  
## 3320 430 0 2012-10-26 430 430 4.1132075  
## 3321 430 0 2012-10-27 430 430 4.1132075  
## 3322 430 0 2012-10-28 430 430 4.1132075  
## 3323 430 0 2012-10-29 430 430 4.1132075  
## 3324 430 0 2012-10-30 430 430 4.1132075  
## 3325 430 0 2012-10-31 430 430 4.1132075  
## 3326 430 NA 2012-11-01 430 430 4.1132075  
## 3327 430 0 2012-11-02 430 430 4.1132075  
## 3328 430 0 2012-11-03 430 430 4.1132075  
## 3329 430 NA 2012-11-04 430 430 4.1132075  
## 3330 430 0 2012-11-05 430 430 4.1132075  
## 3331 430 0 2012-11-06 430 430 4.1132075  
## 3332 430 0 2012-11-07 430 430 4.1132075  
## 3333 430 0 2012-11-08 430 430 4.1132075  
## 3334 430 NA 2012-11-09 430 430 4.1132075  
## 3335 430 NA 2012-11-10 430 430 4.1132075  
## 3336 430 0 2012-11-11 430 430 4.1132075  
## 3337 430 0 2012-11-12 430 430 4.1132075  
## 3338 430 0 2012-11-13 430 430 4.1132075  
## 3339 430 NA 2012-11-14 430 430 4.1132075  
## 3340 430 0 2012-11-15 430 430 4.1132075  
## 3341 430 0 2012-11-16 430 430 4.1132075  
## 3342 430 0 2012-11-17 430 430 4.1132075  
## 3343 430 0 2012-11-18 430 430 4.1132075  
## 3344 430 0 2012-11-19 430 430 4.1132075  
## 3345 430 0 2012-11-20 430 430 4.1132075  
## 3346 430 0 2012-11-21 430 430 4.1132075  
## 3347 430 0 2012-11-22 430 430 4.1132075  
## 3348 430 0 2012-11-23 430 430 4.1132075  
## 3349 430 0 2012-11-24 430 430 4.1132075  
## 3350 430 0 2012-11-25 430 430 4.1132075  
## 3351 430 0 2012-11-26 430 430 4.1132075  
## 3352 430 0 2012-11-27 430 430 4.1132075  
## 3353 430 0 2012-11-28 430 430 4.1132075  
## 3354 430 0 2012-11-29 430 430 4.1132075  
## 3355 430 NA 2012-11-30 430 430 4.1132075  
## 3356 435 NA 2012-10-01 435 435 0.6603774  
## 3357 435 0 2012-10-02 435 435 0.6603774  
## 3358 435 0 2012-10-03 435 435 0.6603774  
## 3359 435 0 2012-10-04 435 435 0.6603774  
## 3360 435 0 2012-10-05 435 435 0.6603774  
## 3361 435 0 2012-10-06 435 435 0.6603774  
## 3362 435 0 2012-10-07 435 435 0.6603774  
## 3363 435 NA 2012-10-08 435 435 0.6603774  
## 3364 435 0 2012-10-09 435 435 0.6603774  
## 3365 435 0 2012-10-10 435 435 0.6603774  
## 3366 435 0 2012-10-11 435 435 0.6603774  
## 3367 435 0 2012-10-12 435 435 0.6603774  
## 3368 435 29 2012-10-13 435 435 0.6603774  
## 3369 435 0 2012-10-14 435 435 0.6603774  
## 3370 435 0 2012-10-15 435 435 0.6603774  
## 3371 435 0 2012-10-16 435 435 0.6603774  
## 3372 435 0 2012-10-17 435 435 0.6603774  
## 3373 435 0 2012-10-18 435 435 0.6603774  
## 3374 435 0 2012-10-19 435 435 0.6603774  
## 3375 435 0 2012-10-20 435 435 0.6603774  
## 3376 435 0 2012-10-21 435 435 0.6603774  
## 3377 435 0 2012-10-22 435 435 0.6603774  
## 3378 435 0 2012-10-23 435 435 0.6603774  
## 3379 435 0 2012-10-24 435 435 0.6603774  
## 3380 435 0 2012-10-25 435 435 0.6603774  
## 3381 435 6 2012-10-26 435 435 0.6603774  
## 3382 435 0 2012-10-27 435 435 0.6603774  
## 3383 435 0 2012-10-28 435 435 0.6603774  
## 3384 435 0 2012-10-29 435 435 0.6603774  
## 3385 435 0 2012-10-30 435 435 0.6603774  
## 3386 435 0 2012-10-31 435 435 0.6603774  
## 3387 435 NA 2012-11-01 435 435 0.6603774  
## 3388 435 0 2012-11-02 435 435 0.6603774  
## 3389 435 0 2012-11-03 435 435 0.6603774  
## 3390 435 NA 2012-11-04 435 435 0.6603774  
## 3391 435 0 2012-11-05 435 435 0.6603774  
## 3392 435 0 2012-11-06 435 435 0.6603774  
## 3393 435 0 2012-11-07 435 435 0.6603774  
## 3394 435 0 2012-11-08 435 435 0.6603774  
## 3395 435 NA 2012-11-09 435 435 0.6603774  
## 3396 435 NA 2012-11-10 435 435 0.6603774  
## 3397 435 0 2012-11-11 435 435 0.6603774  
## 3398 435 0 2012-11-12 435 435 0.6603774  
## 3399 435 0 2012-11-13 435 435 0.6603774  
## 3400 435 NA 2012-11-14 435 435 0.6603774  
## 3401 435 0 2012-11-15 435 435 0.6603774  
## 3402 435 0 2012-11-16 435 435 0.6603774  
## 3403 435 0 2012-11-17 435 435 0.6603774  
## 3404 435 0 2012-11-18 435 435 0.6603774  
## 3405 435 0 2012-11-19 435 435 0.6603774  
## 3406 435 0 2012-11-20 435 435 0.6603774  
## 3407 435 0 2012-11-21 435 435 0.6603774  
## 3408 435 0 2012-11-22 435 435 0.6603774  
## 3409 435 0 2012-11-23 435 435 0.6603774  
## 3410 435 0 2012-11-24 435 435 0.6603774  
## 3411 435 0 2012-11-25 435 435 0.6603774  
## 3412 435 0 2012-11-26 435 435 0.6603774  
## 3413 435 0 2012-11-27 435 435 0.6603774  
## 3414 435 0 2012-11-28 435 435 0.6603774  
## 3415 435 0 2012-11-29 435 435 0.6603774  
## 3416 435 NA 2012-11-30 435 435 0.6603774  
## 3417 440 NA 2012-10-01 440 440 3.4905660  
## 3418 440 0 2012-10-02 440 440 3.4905660  
## 3419 440 0 2012-10-03 440 440 3.4905660  
## 3420 440 0 2012-10-04 440 440 3.4905660  
## 3421 440 0 2012-10-05 440 440 3.4905660  
## 3422 440 0 2012-10-06 440 440 3.4905660  
## 3423 440 36 2012-10-07 440 440 3.4905660  
## 3424 440 NA 2012-10-08 440 440 3.4905660  
## 3425 440 0 2012-10-09 440 440 3.4905660  
## 3426 440 0 2012-10-10 440 440 3.4905660  
## 3427 440 139 2012-10-11 440 440 3.4905660  
## 3428 440 0 2012-10-12 440 440 3.4905660  
## 3429 440 0 2012-10-13 440 440 3.4905660  
## 3430 440 0 2012-10-14 440 440 3.4905660  
## 3431 440 0 2012-10-15 440 440 3.4905660  
## 3432 440 0 2012-10-16 440 440 3.4905660  
## 3433 440 0 2012-10-17 440 440 3.4905660  
## 3434 440 0 2012-10-18 440 440 3.4905660  
## 3435 440 0 2012-10-19 440 440 3.4905660  
## 3436 440 0 2012-10-20 440 440 3.4905660  
## 3437 440 0 2012-10-21 440 440 3.4905660  
## 3438 440 0 2012-10-22 440 440 3.4905660  
## 3439 440 0 2012-10-23 440 440 3.4905660  
## 3440 440 0 2012-10-24 440 440 3.4905660  
## 3441 440 0 2012-10-25 440 440 3.4905660  
## 3442 440 10 2012-10-26 440 440 3.4905660  
## 3443 440 0 2012-10-27 440 440 3.4905660  
## 3444 440 0 2012-10-28 440 440 3.4905660  
## 3445 440 0 2012-10-29 440 440 3.4905660  
## 3446 440 0 2012-10-30 440 440 3.4905660  
## 3447 440 0 2012-10-31 440 440 3.4905660  
## 3448 440 NA 2012-11-01 440 440 3.4905660  
## 3449 440 0 2012-11-02 440 440 3.4905660  
## 3450 440 0 2012-11-03 440 440 3.4905660  
## 3451 440 NA 2012-11-04 440 440 3.4905660  
## 3452 440 0 2012-11-05 440 440 3.4905660  
## 3453 440 0 2012-11-06 440 440 3.4905660  
## 3454 440 0 2012-11-07 440 440 3.4905660  
## 3455 440 0 2012-11-08 440 440 3.4905660  
## 3456 440 NA 2012-11-09 440 440 3.4905660  
## 3457 440 NA 2012-11-10 440 440 3.4905660  
## 3458 440 0 2012-11-11 440 440 3.4905660  
## 3459 440 0 2012-11-12 440 440 3.4905660  
## 3460 440 0 2012-11-13 440 440 3.4905660  
## 3461 440 NA 2012-11-14 440 440 3.4905660  
## 3462 440 0 2012-11-15 440 440 3.4905660  
## 3463 440 0 2012-11-16 440 440 3.4905660  
## 3464 440 0 2012-11-17 440 440 3.4905660  
## 3465 440 0 2012-11-18 440 440 3.4905660  
## 3466 440 0 2012-11-19 440 440 3.4905660  
## 3467 440 0 2012-11-20 440 440 3.4905660  
## 3468 440 0 2012-11-21 440 440 3.4905660  
## 3469 440 0 2012-11-22 440 440 3.4905660  
## 3470 440 0 2012-11-23 440 440 3.4905660  
## 3471 440 0 2012-11-24 440 440 3.4905660  
## 3472 440 0 2012-11-25 440 440 3.4905660  
## 3473 440 0 2012-11-26 440 440 3.4905660  
## 3474 440 0 2012-11-27 440 440 3.4905660  
## 3475 440 0 2012-11-28 440 440 3.4905660  
## 3476 440 0 2012-11-29 440 440 3.4905660  
## 3477 440 NA 2012-11-30 440 440 3.4905660  
## 3478 445 NA 2012-10-01 445 445 0.8301887  
## 3479 445 0 2012-10-02 445 445 0.8301887  
## 3480 445 0 2012-10-03 445 445 0.8301887  
## 3481 445 0 2012-10-04 445 445 0.8301887  
## 3482 445 0 2012-10-05 445 445 0.8301887  
## 3483 445 0 2012-10-06 445 445 0.8301887  
## 3484 445 0 2012-10-07 445 445 0.8301887  
## 3485 445 NA 2012-10-08 445 445 0.8301887  
## 3486 445 0 2012-10-09 445 445 0.8301887  
## 3487 445 0 2012-10-10 445 445 0.8301887  
## 3488 445 15 2012-10-11 445 445 0.8301887  
## 3489 445 0 2012-10-12 445 445 0.8301887  
## 3490 445 9 2012-10-13 445 445 0.8301887  
## 3491 445 0 2012-10-14 445 445 0.8301887  
## 3492 445 0 2012-10-15 445 445 0.8301887  
## 3493 445 0 2012-10-16 445 445 0.8301887  
## 3494 445 0 2012-10-17 445 445 0.8301887  
## 3495 445 0 2012-10-18 445 445 0.8301887  
## 3496 445 0 2012-10-19 445 445 0.8301887  
## 3497 445 0 2012-10-20 445 445 0.8301887  
## 3498 445 0 2012-10-21 445 445 0.8301887  
## 3499 445 0 2012-10-22 445 445 0.8301887  
## 3500 445 0 2012-10-23 445 445 0.8301887  
## 3501 445 0 2012-10-24 445 445 0.8301887  
## 3502 445 0 2012-10-25 445 445 0.8301887  
## 3503 445 20 2012-10-26 445 445 0.8301887  
## 3504 445 0 2012-10-27 445 445 0.8301887  
## 3505 445 0 2012-10-28 445 445 0.8301887  
## 3506 445 0 2012-10-29 445 445 0.8301887  
## 3507 445 0 2012-10-30 445 445 0.8301887  
## 3508 445 0 2012-10-31 445 445 0.8301887  
## 3509 445 NA 2012-11-01 445 445 0.8301887  
## 3510 445 0 2012-11-02 445 445 0.8301887  
## 3511 445 0 2012-11-03 445 445 0.8301887  
## 3512 445 NA 2012-11-04 445 445 0.8301887  
## 3513 445 0 2012-11-05 445 445 0.8301887  
## 3514 445 0 2012-11-06 445 445 0.8301887  
## 3515 445 0 2012-11-07 445 445 0.8301887  
## 3516 445 0 2012-11-08 445 445 0.8301887  
## 3517 445 NA 2012-11-09 445 445 0.8301887  
## 3518 445 NA 2012-11-10 445 445 0.8301887  
## 3519 445 0 2012-11-11 445 445 0.8301887  
## 3520 445 0 2012-11-12 445 445 0.8301887  
## 3521 445 0 2012-11-13 445 445 0.8301887  
## 3522 445 NA 2012-11-14 445 445 0.8301887  
## 3523 445 0 2012-11-15 445 445 0.8301887  
## 3524 445 0 2012-11-16 445 445 0.8301887  
## 3525 445 0 2012-11-17 445 445 0.8301887  
## 3526 445 0 2012-11-18 445 445 0.8301887  
## 3527 445 0 2012-11-19 445 445 0.8301887  
## 3528 445 0 2012-11-20 445 445 0.8301887  
## 3529 445 0 2012-11-21 445 445 0.8301887  
## 3530 445 0 2012-11-22 445 445 0.8301887  
## 3531 445 0 2012-11-23 445 445 0.8301887  
## 3532 445 0 2012-11-24 445 445 0.8301887  
## 3533 445 0 2012-11-25 445 445 0.8301887  
## 3534 445 0 2012-11-26 445 445 0.8301887  
## 3535 445 0 2012-11-27 445 445 0.8301887  
## 3536 445 0 2012-11-28 445 445 0.8301887  
## 3537 445 0 2012-11-29 445 445 0.8301887  
## 3538 445 NA 2012-11-30 445 445 0.8301887  
## 3539 450 NA 2012-10-01 450 450 3.1132075  
## 3540 450 0 2012-10-02 450 450 3.1132075  
## 3541 450 0 2012-10-03 450 450 3.1132075  
## 3542 450 0 2012-10-04 450 450 3.1132075  
## 3543 450 0 2012-10-05 450 450 3.1132075  
## 3544 450 0 2012-10-06 450 450 3.1132075  
## 3545 450 0 2012-10-07 450 450 3.1132075  
## 3546 450 NA 2012-10-08 450 450 3.1132075  
## 3547 450 0 2012-10-09 450 450 3.1132075  
## 3548 450 0 2012-10-10 450 450 3.1132075  
## 3549 450 0 2012-10-11 450 450 3.1132075  
## 3550 450 0 2012-10-12 450 450 3.1132075  
## 3551 450 33 2012-10-13 450 450 3.1132075  
## 3552 450 45 2012-10-14 450 450 3.1132075  
## 3553 450 0 2012-10-15 450 450 3.1132075  
## 3554 450 0 2012-10-16 450 450 3.1132075  
## 3555 450 0 2012-10-17 450 450 3.1132075  
## 3556 450 68 2012-10-18 450 450 3.1132075  
## 3557 450 5 2012-10-19 450 450 3.1132075  
## 3558 450 0 2012-10-20 450 450 3.1132075  
## 3559 450 0 2012-10-21 450 450 3.1132075  
## 3560 450 0 2012-10-22 450 450 3.1132075  
## 3561 450 0 2012-10-23 450 450 3.1132075  
## 3562 450 0 2012-10-24 450 450 3.1132075  
## 3563 450 0 2012-10-25 450 450 3.1132075  
## 3564 450 14 2012-10-26 450 450 3.1132075  
## 3565 450 0 2012-10-27 450 450 3.1132075  
## 3566 450 0 2012-10-28 450 450 3.1132075  
## 3567 450 0 2012-10-29 450 450 3.1132075  
## 3568 450 0 2012-10-30 450 450 3.1132075  
## 3569 450 0 2012-10-31 450 450 3.1132075  
## 3570 450 NA 2012-11-01 450 450 3.1132075  
## 3571 450 0 2012-11-02 450 450 3.1132075  
## 3572 450 0 2012-11-03 450 450 3.1132075  
## 3573 450 NA 2012-11-04 450 450 3.1132075  
## 3574 450 0 2012-11-05 450 450 3.1132075  
## 3575 450 0 2012-11-06 450 450 3.1132075  
## 3576 450 0 2012-11-07 450 450 3.1132075  
## 3577 450 0 2012-11-08 450 450 3.1132075  
## 3578 450 NA 2012-11-09 450 450 3.1132075  
## 3579 450 NA 2012-11-10 450 450 3.1132075  
## 3580 450 0 2012-11-11 450 450 3.1132075  
## 3581 450 0 2012-11-12 450 450 3.1132075  
## 3582 450 0 2012-11-13 450 450 3.1132075  
## 3583 450 NA 2012-11-14 450 450 3.1132075  
## 3584 450 0 2012-11-15 450 450 3.1132075  
## 3585 450 0 2012-11-16 450 450 3.1132075  
## 3586 450 0 2012-11-17 450 450 3.1132075  
## 3587 450 0 2012-11-18 450 450 3.1132075  
## 3588 450 0 2012-11-19 450 450 3.1132075  
## 3589 450 0 2012-11-20 450 450 3.1132075  
## 3590 450 0 2012-11-21 450 450 3.1132075  
## 3591 450 0 2012-11-22 450 450 3.1132075  
## 3592 450 0 2012-11-23 450 450 3.1132075  
## 3593 450 0 2012-11-24 450 450 3.1132075  
## 3594 450 0 2012-11-25 450 450 3.1132075  
## 3595 450 0 2012-11-26 450 450 3.1132075  
## 3596 450 0 2012-11-27 450 450 3.1132075  
## 3597 450 0 2012-11-28 450 450 3.1132075  
## 3598 450 0 2012-11-29 450 450 3.1132075  
## 3599 450 NA 2012-11-30 450 450 3.1132075  
## 3600 455 NA 2012-10-01 455 455 1.1132075  
## 3601 455 0 2012-10-02 455 455 1.1132075  
## 3602 455 0 2012-10-03 455 455 1.1132075  
## 3603 455 0 2012-10-04 455 455 1.1132075  
## 3604 455 0 2012-10-05 455 455 1.1132075  
## 3605 455 0 2012-10-06 455 455 1.1132075  
## 3606 455 0 2012-10-07 455 455 1.1132075  
## 3607 455 NA 2012-10-08 455 455 1.1132075  
## 3608 455 0 2012-10-09 455 455 1.1132075  
## 3609 455 0 2012-10-10 455 455 1.1132075  
## 3610 455 0 2012-10-11 455 455 1.1132075  
## 3611 455 0 2012-10-12 455 455 1.1132075  
## 3612 455 0 2012-10-13 455 455 1.1132075  
## 3613 455 0 2012-10-14 455 455 1.1132075  
## 3614 455 0 2012-10-15 455 455 1.1132075  
## 3615 455 0 2012-10-16 455 455 1.1132075  
## 3616 455 0 2012-10-17 455 455 1.1132075  
## 3617 455 0 2012-10-18 455 455 1.1132075  
## 3618 455 7 2012-10-19 455 455 1.1132075  
## 3619 455 9 2012-10-20 455 455 1.1132075  
## 3620 455 8 2012-10-21 455 455 1.1132075  
## 3621 455 0 2012-10-22 455 455 1.1132075  
## 3622 455 0 2012-10-23 455 455 1.1132075  
## 3623 455 0 2012-10-24 455 455 1.1132075  
## 3624 455 0 2012-10-25 455 455 1.1132075  
## 3625 455 0 2012-10-26 455 455 1.1132075  
## 3626 455 16 2012-10-27 455 455 1.1132075  
## 3627 455 0 2012-10-28 455 455 1.1132075  
## 3628 455 0 2012-10-29 455 455 1.1132075  
## 3629 455 0 2012-10-30 455 455 1.1132075  
## 3630 455 0 2012-10-31 455 455 1.1132075  
## 3631 455 NA 2012-11-01 455 455 1.1132075  
## 3632 455 0 2012-11-02 455 455 1.1132075  
## 3633 455 0 2012-11-03 455 455 1.1132075  
## 3634 455 NA 2012-11-04 455 455 1.1132075  
## 3635 455 0 2012-11-05 455 455 1.1132075  
## 3636 455 0 2012-11-06 455 455 1.1132075  
## 3637 455 0 2012-11-07 455 455 1.1132075  
## 3638 455 0 2012-11-08 455 455 1.1132075  
## 3639 455 NA 2012-11-09 455 455 1.1132075  
## 3640 455 NA 2012-11-10 455 455 1.1132075  
## 3641 455 0 2012-11-11 455 455 1.1132075  
## 3642 455 0 2012-11-12 455 455 1.1132075  
## 3643 455 0 2012-11-13 455 455 1.1132075  
## 3644 455 NA 2012-11-14 455 455 1.1132075  
## 3645 455 0 2012-11-15 455 455 1.1132075  
## 3646 455 0 2012-11-16 455 455 1.1132075  
## 3647 455 0 2012-11-17 455 455 1.1132075  
## 3648 455 0 2012-11-18 455 455 1.1132075  
## 3649 455 0 2012-11-19 455 455 1.1132075  
## 3650 455 0 2012-11-20 455 455 1.1132075  
## 3651 455 0 2012-11-21 455 455 1.1132075  
## 3652 455 0 2012-11-22 455 455 1.1132075  
## 3653 455 0 2012-11-23 455 455 1.1132075  
## 3654 455 0 2012-11-24 455 455 1.1132075  
## 3655 455 0 2012-11-25 455 455 1.1132075  
## 3656 455 19 2012-11-26 455 455 1.1132075  
## 3657 455 0 2012-11-27 455 455 1.1132075  
## 3658 455 0 2012-11-28 455 455 1.1132075  
## 3659 455 0 2012-11-29 455 455 1.1132075  
## 3660 455 NA 2012-11-30 455 455 1.1132075  
## 3661 500 NA 2012-10-01 500 500 0.0000000  
## 3662 500 0 2012-10-02 500 500 0.0000000  
## 3663 500 0 2012-10-03 500 500 0.0000000  
## 3664 500 0 2012-10-04 500 500 0.0000000  
## 3665 500 0 2012-10-05 500 500 0.0000000  
## 3666 500 0 2012-10-06 500 500 0.0000000  
## 3667 500 0 2012-10-07 500 500 0.0000000  
## 3668 500 NA 2012-10-08 500 500 0.0000000  
## 3669 500 0 2012-10-09 500 500 0.0000000  
## 3670 500 0 2012-10-10 500 500 0.0000000  
## 3671 500 0 2012-10-11 500 500 0.0000000  
## 3672 500 0 2012-10-12 500 500 0.0000000  
## 3673 500 0 2012-10-13 500 500 0.0000000  
## 3674 500 0 2012-10-14 500 500 0.0000000  
## 3675 500 0 2012-10-15 500 500 0.0000000  
## 3676 500 0 2012-10-16 500 500 0.0000000  
## 3677 500 0 2012-10-17 500 500 0.0000000  
## 3678 500 0 2012-10-18 500 500 0.0000000  
## 3679 500 0 2012-10-19 500 500 0.0000000  
## 3680 500 0 2012-10-20 500 500 0.0000000  
## 3681 500 0 2012-10-21 500 500 0.0000000  
## 3682 500 0 2012-10-22 500 500 0.0000000  
## 3683 500 0 2012-10-23 500 500 0.0000000  
## 3684 500 0 2012-10-24 500 500 0.0000000  
## 3685 500 0 2012-10-25 500 500 0.0000000  
## 3686 500 0 2012-10-26 500 500 0.0000000  
## 3687 500 0 2012-10-27 500 500 0.0000000  
## 3688 500 0 2012-10-28 500 500 0.0000000  
## 3689 500 0 2012-10-29 500 500 0.0000000  
## 3690 500 0 2012-10-30 500 500 0.0000000  
## 3691 500 0 2012-10-31 500 500 0.0000000  
## 3692 500 NA 2012-11-01 500 500 0.0000000  
## 3693 500 0 2012-11-02 500 500 0.0000000  
## 3694 500 0 2012-11-03 500 500 0.0000000  
## 3695 500 NA 2012-11-04 500 500 0.0000000  
## 3696 500 0 2012-11-05 500 500 0.0000000  
## 3697 500 0 2012-11-06 500 500 0.0000000  
## 3698 500 0 2012-11-07 500 500 0.0000000  
## 3699 500 0 2012-11-08 500 500 0.0000000  
## 3700 500 NA 2012-11-09 500 500 0.0000000  
## 3701 500 NA 2012-11-10 500 500 0.0000000  
## 3702 500 0 2012-11-11 500 500 0.0000000  
## 3703 500 0 2012-11-12 500 500 0.0000000  
## 3704 500 0 2012-11-13 500 500 0.0000000  
## 3705 500 NA 2012-11-14 500 500 0.0000000  
## 3706 500 0 2012-11-15 500 500 0.0000000  
## 3707 500 0 2012-11-16 500 500 0.0000000  
## 3708 500 0 2012-11-17 500 500 0.0000000  
## 3709 500 0 2012-11-18 500 500 0.0000000  
## 3710 500 0 2012-11-19 500 500 0.0000000  
## 3711 500 0 2012-11-20 500 500 0.0000000  
## 3712 500 0 2012-11-21 500 500 0.0000000  
## 3713 500 0 2012-11-22 500 500 0.0000000  
## 3714 500 0 2012-11-23 500 500 0.0000000  
## 3715 500 0 2012-11-24 500 500 0.0000000  
## 3716 500 0 2012-11-25 500 500 0.0000000  
## 3717 500 0 2012-11-26 500 500 0.0000000  
## 3718 500 0 2012-11-27 500 500 0.0000000  
## 3719 500 0 2012-11-28 500 500 0.0000000  
## 3720 500 0 2012-11-29 500 500 0.0000000  
## 3721 500 NA 2012-11-30 500 500 0.0000000  
## 3722 505 NA 2012-10-01 505 505 1.5660377  
## 3723 505 0 2012-10-02 505 505 1.5660377  
## 3724 505 0 2012-10-03 505 505 1.5660377  
## 3725 505 0 2012-10-04 505 505 1.5660377  
## 3726 505 27 2012-10-05 505 505 1.5660377  
## 3727 505 0 2012-10-06 505 505 1.5660377  
## 3728 505 0 2012-10-07 505 505 1.5660377  
## 3729 505 NA 2012-10-08 505 505 1.5660377  
## 3730 505 0 2012-10-09 505 505 1.5660377  
## 3731 505 34 2012-10-10 505 505 1.5660377  
## 3732 505 0 2012-10-11 505 505 1.5660377  
## 3733 505 0 2012-10-12 505 505 1.5660377  
## 3734 505 0 2012-10-13 505 505 1.5660377  
## 3735 505 0 2012-10-14 505 505 1.5660377  
## 3736 505 0 2012-10-15 505 505 1.5660377  
## 3737 505 0 2012-10-16 505 505 1.5660377  
## 3738 505 9 2012-10-17 505 505 1.5660377  
## 3739 505 0 2012-10-18 505 505 1.5660377  
## 3740 505 0 2012-10-19 505 505 1.5660377  
## 3741 505 0 2012-10-20 505 505 1.5660377  
## 3742 505 0 2012-10-21 505 505 1.5660377  
## 3743 505 0 2012-10-22 505 505 1.5660377  
## 3744 505 0 2012-10-23 505 505 1.5660377  
## 3745 505 0 2012-10-24 505 505 1.5660377  
## 3746 505 0 2012-10-25 505 505 1.5660377  
## 3747 505 13 2012-10-26 505 505 1.5660377  
## 3748 505 0 2012-10-27 505 505 1.5660377  
## 3749 505 0 2012-10-28 505 505 1.5660377  
## 3750 505 0 2012-10-29 505 505 1.5660377  
## 3751 505 0 2012-10-30 505 505 1.5660377  
## 3752 505 0 2012-10-31 505 505 1.5660377  
## 3753 505 NA 2012-11-01 505 505 1.5660377  
## 3754 505 0 2012-11-02 505 505 1.5660377  
## 3755 505 0 2012-11-03 505 505 1.5660377  
## 3756 505 NA 2012-11-04 505 505 1.5660377  
## 3757 505 0 2012-11-05 505 505 1.5660377  
## 3758 505 0 2012-11-06 505 505 1.5660377  
## 3759 505 0 2012-11-07 505 505 1.5660377  
## 3760 505 0 2012-11-08 505 505 1.5660377  
## 3761 505 NA 2012-11-09 505 505 1.5660377  
## 3762 505 NA 2012-11-10 505 505 1.5660377  
## 3763 505 0 2012-11-11 505 505 1.5660377  
## 3764 505 0 2012-11-12 505 505 1.5660377  
## 3765 505 0 2012-11-13 505 505 1.5660377  
## 3766 505 NA 2012-11-14 505 505 1.5660377  
## 3767 505 0 2012-11-15 505 505 1.5660377  
## 3768 505 0 2012-11-16 505 505 1.5660377  
## 3769 505 0 2012-11-17 505 505 1.5660377  
## 3770 505 0 2012-11-18 505 505 1.5660377  
## 3771 505 0 2012-11-19 505 505 1.5660377  
## 3772 505 0 2012-11-20 505 505 1.5660377  
## 3773 505 0 2012-11-21 505 505 1.5660377  
## 3774 505 0 2012-11-22 505 505 1.5660377  
## 3775 505 0 2012-11-23 505 505 1.5660377  
## 3776 505 0 2012-11-24 505 505 1.5660377  
## 3777 505 0 2012-11-25 505 505 1.5660377  
## 3778 505 0 2012-11-26 505 505 1.5660377  
## 3779 505 0 2012-11-27 505 505 1.5660377  
## 3780 505 0 2012-11-28 505 505 1.5660377  
## 3781 505 0 2012-11-29 505 505 1.5660377  
## 3782 505 NA 2012-11-30 505 505 1.5660377  
## 3783 510 NA 2012-10-01 510 510 3.0000000  
## 3784 510 0 2012-10-02 510 510 3.0000000  
## 3785 510 0 2012-10-03 510 510 3.0000000  
## 3786 510 7 2012-10-04 510 510 3.0000000  
## 3787 510 0 2012-10-05 510 510 3.0000000  
## 3788 510 0 2012-10-06 510 510 3.0000000  
## 3789 510 0 2012-10-07 510 510 3.0000000  
## 3790 510 NA 2012-10-08 510 510 3.0000000  
## 3791 510 0 2012-10-09 510 510 3.0000000  
## 3792 510 0 2012-10-10 510 510 3.0000000  
## 3793 510 0 2012-10-11 510 510 3.0000000  
## 3794 510 0 2012-10-12 510 510 3.0000000  
## 3795 510 0 2012-10-13 510 510 3.0000000  
## 3796 510 0 2012-10-14 510 510 3.0000000  
## 3797 510 0 2012-10-15 510 510 3.0000000  
## 3798 510 12 2012-10-16 510 510 3.0000000  
## 3799 510 39 2012-10-17 510 510 3.0000000  
## 3800 510 0 2012-10-18 510 510 3.0000000  
## 3801 510 0 2012-10-19 510 510 3.0000000  
## 3802 510 0 2012-10-20 510 510 3.0000000  
## 3803 510 0 2012-10-21 510 510 3.0000000  
## 3804 510 0 2012-10-22 510 510 3.0000000  
## 3805 510 0 2012-10-23 510 510 3.0000000  
## 3806 510 0 2012-10-24 510 510 3.0000000  
## 3807 510 0 2012-10-25 510 510 3.0000000  
## 3808 510 101 2012-10-26 510 510 3.0000000  
## 3809 510 0 2012-10-27 510 510 3.0000000  
## 3810 510 0 2012-10-28 510 510 3.0000000  
## 3811 510 0 2012-10-29 510 510 3.0000000  
## 3812 510 0 2012-10-30 510 510 3.0000000  
## 3813 510 0 2012-10-31 510 510 3.0000000  
## 3814 510 NA 2012-11-01 510 510 3.0000000  
## 3815 510 0 2012-11-02 510 510 3.0000000  
## 3816 510 0 2012-11-03 510 510 3.0000000  
## 3817 510 NA 2012-11-04 510 510 3.0000000  
## 3818 510 0 2012-11-05 510 510 3.0000000  
## 3819 510 0 2012-11-06 510 510 3.0000000  
## 3820 510 0 2012-11-07 510 510 3.0000000  
## 3821 510 0 2012-11-08 510 510 3.0000000  
## 3822 510 NA 2012-11-09 510 510 3.0000000  
## 3823 510 NA 2012-11-10 510 510 3.0000000  
## 3824 510 0 2012-11-11 510 510 3.0000000  
## 3825 510 0 2012-11-12 510 510 3.0000000  
## 3826 510 0 2012-11-13 510 510 3.0000000  
## 3827 510 NA 2012-11-14 510 510 3.0000000  
## 3828 510 0 2012-11-15 510 510 3.0000000  
## 3829 510 0 2012-11-16 510 510 3.0000000  
## 3830 510 0 2012-11-17 510 510 3.0000000  
## 3831 510 0 2012-11-18 510 510 3.0000000  
## 3832 510 0 2012-11-19 510 510 3.0000000  
## 3833 510 0 2012-11-20 510 510 3.0000000  
## 3834 510 0 2012-11-21 510 510 3.0000000  
## 3835 510 0 2012-11-22 510 510 3.0000000  
## 3836 510 0 2012-11-23 510 510 3.0000000  
## 3837 510 0 2012-11-24 510 510 3.0000000  
## 3838 510 0 2012-11-25 510 510 3.0000000  
## 3839 510 0 2012-11-26 510 510 3.0000000  
## 3840 510 0 2012-11-27 510 510 3.0000000  
## 3841 510 0 2012-11-28 510 510 3.0000000  
## 3842 510 0 2012-11-29 510 510 3.0000000  
## 3843 510 NA 2012-11-30 510 510 3.0000000  
## 3844 515 NA 2012-10-01 515 515 2.2452830  
## 3845 515 0 2012-10-02 515 515 2.2452830  
## 3846 515 0 2012-10-03 515 515 2.2452830  
## 3847 515 18 2012-10-04 515 515 2.2452830  
## 3848 515 0 2012-10-05 515 515 2.2452830  
## 3849 515 0 2012-10-06 515 515 2.2452830  
## 3850 515 0 2012-10-07 515 515 2.2452830  
## 3851 515 NA 2012-10-08 515 515 2.2452830  
## 3852 515 0 2012-10-09 515 515 2.2452830  
## 3853 515 0 2012-10-10 515 515 2.2452830  
## 3854 515 0 2012-10-11 515 515 2.2452830  
## 3855 515 0 2012-10-12 515 515 2.2452830  
## 3856 515 0 2012-10-13 515 515 2.2452830  
## 3857 515 0 2012-10-14 515 515 2.2452830  
## 3858 515 0 2012-10-15 515 515 2.2452830  
## 3859 515 0 2012-10-16 515 515 2.2452830  
## 3860 515 0 2012-10-17 515 515 2.2452830  
## 3861 515 0 2012-10-18 515 515 2.2452830  
## 3862 515 0 2012-10-19 515 515 2.2452830  
## 3863 515 0 2012-10-20 515 515 2.2452830  
## 3864 515 34 2012-10-21 515 515 2.2452830  
## 3865 515 0 2012-10-22 515 515 2.2452830  
## 3866 515 0 2012-10-23 515 515 2.2452830  
## 3867 515 0 2012-10-24 515 515 2.2452830  
## 3868 515 0 2012-10-25 515 515 2.2452830  
## 3869 515 67 2012-10-26 515 515 2.2452830  
## 3870 515 0 2012-10-27 515 515 2.2452830  
## 3871 515 0 2012-10-28 515 515 2.2452830  
## 3872 515 0 2012-10-29 515 515 2.2452830  
## 3873 515 0 2012-10-30 515 515 2.2452830  
## 3874 515 0 2012-10-31 515 515 2.2452830  
## 3875 515 NA 2012-11-01 515 515 2.2452830  
## 3876 515 0 2012-11-02 515 515 2.2452830  
## 3877 515 0 2012-11-03 515 515 2.2452830  
## 3878 515 NA 2012-11-04 515 515 2.2452830  
## 3879 515 0 2012-11-05 515 515 2.2452830  
## 3880 515 0 2012-11-06 515 515 2.2452830  
## 3881 515 0 2012-11-07 515 515 2.2452830  
## 3882 515 0 2012-11-08 515 515 2.2452830  
## 3883 515 NA 2012-11-09 515 515 2.2452830  
## 3884 515 NA 2012-11-10 515 515 2.2452830  
## 3885 515 0 2012-11-11 515 515 2.2452830  
## 3886 515 0 2012-11-12 515 515 2.2452830  
## 3887 515 0 2012-11-13 515 515 2.2452830  
## 3888 515 NA 2012-11-14 515 515 2.2452830  
## 3889 515 0 2012-11-15 515 515 2.2452830  
## 3890 515 0 2012-11-16 515 515 2.2452830  
## 3891 515 0 2012-11-17 515 515 2.2452830  
## 3892 515 0 2012-11-18 515 515 2.2452830  
## 3893 515 0 2012-11-19 515 515 2.2452830  
## 3894 515 0 2012-11-20 515 515 2.2452830  
## 3895 515 0 2012-11-21 515 515 2.2452830  
## 3896 515 0 2012-11-22 515 515 2.2452830  
## 3897 515 0 2012-11-23 515 515 2.2452830  
## 3898 515 0 2012-11-24 515 515 2.2452830  
## 3899 515 0 2012-11-25 515 515 2.2452830  
## 3900 515 0 2012-11-26 515 515 2.2452830  
## 3901 515 0 2012-11-27 515 515 2.2452830  
## 3902 515 0 2012-11-28 515 515 2.2452830  
## 3903 515 0 2012-11-29 515 515 2.2452830  
## 3904 515 NA 2012-11-30 515 515 2.2452830  
## 3905 520 NA 2012-10-01 520 520 3.3207547  
## 3906 520 0 2012-10-02 520 520 3.3207547  
## 3907 520 0 2012-10-03 520 520 3.3207547  
## 3908 520 57 2012-10-04 520 520 3.3207547  
## 3909 520 0 2012-10-05 520 520 3.3207547  
## 3910 520 0 2012-10-06 520 520 3.3207547  
## 3911 520 0 2012-10-07 520 520 3.3207547  
## 3912 520 NA 2012-10-08 520 520 3.3207547  
## 3913 520 0 2012-10-09 520 520 3.3207547  
## 3914 520 0 2012-10-10 520 520 3.3207547  
## 3915 520 0 2012-10-11 520 520 3.3207547  
## 3916 520 0 2012-10-12 520 520 3.3207547  
## 3917 520 0 2012-10-13 520 520 3.3207547  
## 3918 520 0 2012-10-14 520 520 3.3207547  
## 3919 520 0 2012-10-15 520 520 3.3207547  
## 3920 520 0 2012-10-16 520 520 3.3207547  
## 3921 520 0 2012-10-17 520 520 3.3207547  
## 3922 520 0 2012-10-18 520 520 3.3207547  
## 3923 520 0 2012-10-19 520 520 3.3207547  
## 3924 520 0 2012-10-20 520 520 3.3207547  
## 3925 520 0 2012-10-21 520 520 3.3207547  
## 3926 520 0 2012-10-22 520 520 3.3207547  
## 3927 520 0 2012-10-23 520 520 3.3207547  
## 3928 520 0 2012-10-24 520 520 3.3207547  
## 3929 520 0 2012-10-25 520 520 3.3207547  
## 3930 520 37 2012-10-26 520 520 3.3207547  
## 3931 520 6 2012-10-27 520 520 3.3207547  
## 3932 520 0 2012-10-28 520 520 3.3207547  
## 3933 520 0 2012-10-29 520 520 3.3207547  
## 3934 520 0 2012-10-30 520 520 3.3207547  
## 3935 520 0 2012-10-31 520 520 3.3207547  
## 3936 520 NA 2012-11-01 520 520 3.3207547  
## 3937 520 0 2012-11-02 520 520 3.3207547  
## 3938 520 0 2012-11-03 520 520 3.3207547  
## 3939 520 NA 2012-11-04 520 520 3.3207547  
## 3940 520 0 2012-11-05 520 520 3.3207547  
## 3941 520 0 2012-11-06 520 520 3.3207547  
## 3942 520 0 2012-11-07 520 520 3.3207547  
## 3943 520 0 2012-11-08 520 520 3.3207547  
## 3944 520 NA 2012-11-09 520 520 3.3207547  
## 3945 520 NA 2012-11-10 520 520 3.3207547  
## 3946 520 0 2012-11-11 520 520 3.3207547  
## 3947 520 0 2012-11-12 520 520 3.3207547  
## 3948 520 0 2012-11-13 520 520 3.3207547  
## 3949 520 NA 2012-11-14 520 520 3.3207547  
## 3950 520 0 2012-11-15 520 520 3.3207547  
## 3951 520 0 2012-11-16 520 520 3.3207547  
## 3952 520 0 2012-11-17 520 520 3.3207547  
## 3953 520 0 2012-11-18 520 520 3.3207547  
## 3954 520 0 2012-11-19 520 520 3.3207547  
## 3955 520 0 2012-11-20 520 520 3.3207547  
## 3956 520 0 2012-11-21 520 520 3.3207547  
## 3957 520 0 2012-11-22 520 520 3.3207547  
## 3958 520 0 2012-11-23 520 520 3.3207547  
## 3959 520 0 2012-11-24 520 520 3.3207547  
## 3960 520 0 2012-11-25 520 520 3.3207547  
## 3961 520 76 2012-11-26 520 520 3.3207547  
## 3962 520 0 2012-11-27 520 520 3.3207547  
## 3963 520 0 2012-11-28 520 520 3.3207547  
## 3964 520 0 2012-11-29 520 520 3.3207547  
## 3965 520 NA 2012-11-30 520 520 3.3207547  
## 3966 525 NA 2012-10-01 525 525 2.9622642  
## 3967 525 0 2012-10-02 525 525 2.9622642  
## 3968 525 0 2012-10-03 525 525 2.9622642  
## 3969 525 40 2012-10-04 525 525 2.9622642  
## 3970 525 0 2012-10-05 525 525 2.9622642  
## 3971 525 0 2012-10-06 525 525 2.9622642  
## 3972 525 0 2012-10-07 525 525 2.9622642  
## 3973 525 NA 2012-10-08 525 525 2.9622642  
## 3974 525 0 2012-10-09 525 525 2.9622642  
## 3975 525 0 2012-10-10 525 525 2.9622642  
## 3976 525 0 2012-10-11 525 525 2.9622642  
## 3977 525 0 2012-10-12 525 525 2.9622642  
## 3978 525 0 2012-10-13 525 525 2.9622642  
## 3979 525 0 2012-10-14 525 525 2.9622642  
## 3980 525 0 2012-10-15 525 525 2.9622642  
## 3981 525 0 2012-10-16 525 525 2.9622642  
## 3982 525 0 2012-10-17 525 525 2.9622642  
## 3983 525 8 2012-10-18 525 525 2.9622642  
## 3984 525 0 2012-10-19 525 525 2.9622642  
## 3985 525 53 2012-10-20 525 525 2.9622642  
## 3986 525 0 2012-10-21 525 525 2.9622642  
## 3987 525 0 2012-10-22 525 525 2.9622642  
## 3988 525 0 2012-10-23 525 525 2.9622642  
## 3989 525 0 2012-10-24 525 525 2.9622642  
## 3990 525 0 2012-10-25 525 525 2.9622642  
## 3991 525 0 2012-10-26 525 525 2.9622642  
## 3992 525 0 2012-10-27 525 525 2.9622642  
## 3993 525 0 2012-10-28 525 525 2.9622642  
## 3994 525 0 2012-10-29 525 525 2.9622642  
## 3995 525 0 2012-10-30 525 525 2.9622642  
## 3996 525 0 2012-10-31 525 525 2.9622642  
## 3997 525 NA 2012-11-01 525 525 2.9622642  
## 3998 525 0 2012-11-02 525 525 2.9622642  
## 3999 525 0 2012-11-03 525 525 2.9622642  
## 4000 525 NA 2012-11-04 525 525 2.9622642  
## 4001 525 0 2012-11-05 525 525 2.9622642  
## 4002 525 0 2012-11-06 525 525 2.9622642  
## 4003 525 0 2012-11-07 525 525 2.9622642  
## 4004 525 0 2012-11-08 525 525 2.9622642  
## 4005 525 NA 2012-11-09 525 525 2.9622642  
## 4006 525 NA 2012-11-10 525 525 2.9622642  
## 4007 525 0 2012-11-11 525 525 2.9622642  
## 4008 525 0 2012-11-12 525 525 2.9622642  
## 4009 525 0 2012-11-13 525 525 2.9622642  
## 4010 525 NA 2012-11-14 525 525 2.9622642  
## 4011 525 0 2012-11-15 525 525 2.9622642  
## 4012 525 0 2012-11-16 525 525 2.9622642  
## 4013 525 0 2012-11-17 525 525 2.9622642  
## 4014 525 0 2012-11-18 525 525 2.9622642  
## 4015 525 0 2012-11-19 525 525 2.9622642  
## 4016 525 0 2012-11-20 525 525 2.9622642  
## 4017 525 0 2012-11-21 525 525 2.9622642  
## 4018 525 0 2012-11-22 525 525 2.9622642  
## 4019 525 0 2012-11-23 525 525 2.9622642  
## 4020 525 0 2012-11-24 525 525 2.9622642  
## 4021 525 0 2012-11-25 525 525 2.9622642  
## 4022 525 0 2012-11-26 525 525 2.9622642  
## 4023 525 0 2012-11-27 525 525 2.9622642  
## 4024 525 56 2012-11-28 525 525 2.9622642  
## 4025 525 0 2012-11-29 525 525 2.9622642  
## 4026 525 NA 2012-11-30 525 525 2.9622642  
## 4027 530 NA 2012-10-01 530 530 2.0943396  
## 4028 530 0 2012-10-02 530 530 2.0943396  
## 4029 530 0 2012-10-03 530 530 2.0943396  
## 4030 530 0 2012-10-04 530 530 2.0943396  
## 4031 530 0 2012-10-05 530 530 2.0943396  
## 4032 530 0 2012-10-06 530 530 2.0943396  
## 4033 530 0 2012-10-07 530 530 2.0943396  
## 4034 530 NA 2012-10-08 530 530 2.0943396  
## 4035 530 0 2012-10-09 530 530 2.0943396  
## 4036 530 0 2012-10-10 530 530 2.0943396  
## 4037 530 0 2012-10-11 530 530 2.0943396  
## 4038 530 0 2012-10-12 530 530 2.0943396  
## 4039 530 0 2012-10-13 530 530 2.0943396  
## 4040 530 0 2012-10-14 530 530 2.0943396  
## 4041 530 0 2012-10-15 530 530 2.0943396  
## 4042 530 0 2012-10-16 530 530 2.0943396  
## 4043 530 0 2012-10-17 530 530 2.0943396  
## 4044 530 0 2012-10-18 530 530 2.0943396  
## 4045 530 0 2012-10-19 530 530 2.0943396  
## 4046 530 0 2012-10-20 530 530 2.0943396  
## 4047 530 0 2012-10-21 530 530 2.0943396  
## 4048 530 13 2012-10-22 530 530 2.0943396  
## 4049 530 0 2012-10-23 530 530 2.0943396  
## 4050 530 0 2012-10-24 530 530 2.0943396  
## 4051 530 0 2012-10-25 530 530 2.0943396  
## 4052 530 0 2012-10-26 530 530 2.0943396  
## 4053 530 0 2012-10-27 530 530 2.0943396  
## 4054 530 0 2012-10-28 530 530 2.0943396  
## 4055 530 0 2012-10-29 530 530 2.0943396  
## 4056 530 0 2012-10-30 530 530 2.0943396  
## 4057 530 0 2012-10-31 530 530 2.0943396  
## 4058 530 NA 2012-11-01 530 530 2.0943396  
## 4059 530 0 2012-11-02 530 530 2.0943396  
## 4060 530 0 2012-11-03 530 530 2.0943396  
## 4061 530 NA 2012-11-04 530 530 2.0943396  
## 4062 530 0 2012-11-05 530 530 2.0943396  
## 4063 530 0 2012-11-06 530 530 2.0943396  
## 4064 530 0 2012-11-07 530 530 2.0943396  
## 4065 530 0 2012-11-08 530 530 2.0943396  
## 4066 530 NA 2012-11-09 530 530 2.0943396  
## 4067 530 NA 2012-11-10 530 530 2.0943396  
## 4068 530 0 2012-11-11 530 530 2.0943396  
## 4069 530 0 2012-11-12 530 530 2.0943396  
## 4070 530 0 2012-11-13 530 530 2.0943396  
## 4071 530 NA 2012-11-14 530 530 2.0943396  
## 4072 530 0 2012-11-15 530 530 2.0943396  
## 4073 530 0 2012-11-16 530 530 2.0943396  
## 4074 530 0 2012-11-17 530 530 2.0943396  
## 4075 530 0 2012-11-18 530 530 2.0943396  
## 4076 530 0 2012-11-19 530 530 2.0943396  
## 4077 530 0 2012-11-20 530 530 2.0943396  
## 4078 530 0 2012-11-21 530 530 2.0943396  
## 4079 530 0 2012-11-22 530 530 2.0943396  
## 4080 530 0 2012-11-23 530 530 2.0943396  
## 4081 530 0 2012-11-24 530 530 2.0943396  
## 4082 530 0 2012-11-25 530 530 2.0943396  
## 4083 530 35 2012-11-26 530 530 2.0943396  
## 4084 530 63 2012-11-27 530 530 2.0943396  
## 4085 530 0 2012-11-28 530 530 2.0943396  
## 4086 530 0 2012-11-29 530 530 2.0943396  
## 4087 530 NA 2012-11-30 530 530 2.0943396  
## 4088 535 NA 2012-10-01 535 535 6.0566038  
## 4089 535 0 2012-10-02 535 535 6.0566038  
## 4090 535 25 2012-10-03 535 535 6.0566038  
## 4091 535 0 2012-10-04 535 535 6.0566038  
## 4092 535 0 2012-10-05 535 535 6.0566038  
## 4093 535 0 2012-10-06 535 535 6.0566038  
## 4094 535 0 2012-10-07 535 535 6.0566038  
## 4095 535 NA 2012-10-08 535 535 6.0566038  
## 4096 535 0 2012-10-09 535 535 6.0566038  
## 4097 535 0 2012-10-10 535 535 6.0566038  
## 4098 535 0 2012-10-11 535 535 6.0566038  
## 4099 535 0 2012-10-12 535 535 6.0566038  
## 4100 535 0 2012-10-13 535 535 6.0566038  
## 4101 535 0 2012-10-14 535 535 6.0566038  
## 4102 535 0 2012-10-15 535 535 6.0566038  
## 4103 535 0 2012-10-16 535 535 6.0566038  
## 4104 535 0 2012-10-17 535 535 6.0566038  
## 4105 535 0 2012-10-18 535 535 6.0566038  
## 4106 535 0 2012-10-19 535 535 6.0566038  
## 4107 535 0 2012-10-20 535 535 6.0566038  
## 4108 535 0 2012-10-21 535 535 6.0566038  
## 4109 535 0 2012-10-22 535 535 6.0566038  
## 4110 535 0 2012-10-23 535 535 6.0566038  
## 4111 535 0 2012-10-24 535 535 6.0566038  
## 4112 535 0 2012-10-25 535 535 6.0566038  
## 4113 535 15 2012-10-26 535 535 6.0566038  
## 4114 535 0 2012-10-27 535 535 6.0566038  
## 4115 535 0 2012-10-28 535 535 6.0566038  
## 4116 535 0 2012-10-29 535 535 6.0566038  
## 4117 535 0 2012-10-30 535 535 6.0566038  
## 4118 535 0 2012-10-31 535 535 6.0566038  
## 4119 535 NA 2012-11-01 535 535 6.0566038  
## 4120 535 0 2012-11-02 535 535 6.0566038  
## 4121 535 0 2012-11-03 535 535 6.0566038  
## 4122 535 NA 2012-11-04 535 535 6.0566038  
## 4123 535 0 2012-11-05 535 535 6.0566038  
## 4124 535 0 2012-11-06 535 535 6.0566038  
## 4125 535 0 2012-11-07 535 535 6.0566038  
## 4126 535 0 2012-11-08 535 535 6.0566038  
## 4127 535 NA 2012-11-09 535 535 6.0566038  
## 4128 535 NA 2012-11-10 535 535 6.0566038  
## 4129 535 0 2012-11-11 535 535 6.0566038  
## 4130 535 0 2012-11-12 535 535 6.0566038  
## 4131 535 0 2012-11-13 535 535 6.0566038  
## 4132 535 NA 2012-11-14 535 535 6.0566038  
## 4133 535 0 2012-11-15 535 535 6.0566038  
## 4134 535 0 2012-11-16 535 535 6.0566038  
## 4135 535 0 2012-11-17 535 535 6.0566038  
## 4136 535 0 2012-11-18 535 535 6.0566038  
## 4137 535 0 2012-11-19 535 535 6.0566038  
## 4138 535 0 2012-11-20 535 535 6.0566038  
## 4139 535 0 2012-11-21 535 535 6.0566038  
## 4140 535 0 2012-11-22 535 535 6.0566038  
## 4141 535 0 2012-11-23 535 535 6.0566038  
## 4142 535 0 2012-11-24 535 535 6.0566038  
## 4143 535 0 2012-11-25 535 535 6.0566038  
## 4144 535 25 2012-11-26 535 535 6.0566038  
## 4145 535 197 2012-11-27 535 535 6.0566038  
## 4146 535 59 2012-11-28 535 535 6.0566038  
## 4147 535 0 2012-11-29 535 535 6.0566038  
## 4148 535 NA 2012-11-30 535 535 6.0566038  
## 4149 540 NA 2012-10-01 540 540 16.0188679  
## 4150 540 0 2012-10-02 540 540 16.0188679  
## 4151 540 0 2012-10-03 540 540 16.0188679  
## 4152 540 0 2012-10-04 540 540 16.0188679  
## 4153 540 0 2012-10-05 540 540 16.0188679  
## 4154 540 27 2012-10-06 540 540 16.0188679  
## 4155 540 0 2012-10-07 540 540 16.0188679  
## 4156 540 NA 2012-10-08 540 540 16.0188679  
## 4157 540 0 2012-10-09 540 540 16.0188679  
## 4158 540 0 2012-10-10 540 540 16.0188679  
## 4159 540 0 2012-10-11 540 540 16.0188679  
## 4160 540 30 2012-10-12 540 540 16.0188679  
## 4161 540 0 2012-10-13 540 540 16.0188679  
## 4162 540 0 2012-10-14 540 540 16.0188679  
## 4163 540 0 2012-10-15 540 540 16.0188679  
## 4164 540 0 2012-10-16 540 540 16.0188679  
## 4165 540 0 2012-10-17 540 540 16.0188679  
## 4166 540 0 2012-10-18 540 540 16.0188679  
## 4167 540 0 2012-10-19 540 540 16.0188679  
## 4168 540 0 2012-10-20 540 540 16.0188679  
## 4169 540 0 2012-10-21 540 540 16.0188679  
## 4170 540 0 2012-10-22 540 540 16.0188679  
## 4171 540 0 2012-10-23 540 540 16.0188679  
## 4172 540 0 2012-10-24 540 540 16.0188679  
## 4173 540 0 2012-10-25 540 540 16.0188679  
## 4174 540 27 2012-10-26 540 540 16.0188679  
## 4175 540 0 2012-10-27 540 540 16.0188679  
## 4176 540 0 2012-10-28 540 540 16.0188679  
## 4177 540 0 2012-10-29 540 540 16.0188679  
## 4178 540 0 2012-10-30 540 540 16.0188679  
## 4179 540 0 2012-10-31 540 540 16.0188679  
## 4180 540 NA 2012-11-01 540 540 16.0188679  
## 4181 540 0 2012-11-02 540 540 16.0188679  
## 4182 540 0 2012-11-03 540 540 16.0188679  
## 4183 540 NA 2012-11-04 540 540 16.0188679  
## 4184 540 0 2012-11-05 540 540 16.0188679  
## 4185 540 0 2012-11-06 540 540 16.0188679  
## 4186 540 0 2012-11-07 540 540 16.0188679  
## 4187 540 0 2012-11-08 540 540 16.0188679  
## 4188 540 NA 2012-11-09 540 540 16.0188679  
## 4189 540 NA 2012-11-10 540 540 16.0188679  
## 4190 540 0 2012-11-11 540 540 16.0188679  
## 4191 540 0 2012-11-12 540 540 16.0188679  
## 4192 540 0 2012-11-13 540 540 16.0188679  
## 4193 540 NA 2012-11-14 540 540 16.0188679  
## 4194 540 0 2012-11-15 540 540 16.0188679  
## 4195 540 0 2012-11-16 540 540 16.0188679  
## 4196 540 0 2012-11-17 540 540 16.0188679  
## 4197 540 0 2012-11-18 540 540 16.0188679  
## 4198 540 0 2012-11-19 540 540 16.0188679  
## 4199 540 0 2012-11-20 540 540 16.0188679  
## 4200 540 0 2012-11-21 540 540 16.0188679  
## 4201 540 0 2012-11-22 540 540 16.0188679  
## 4202 540 0 2012-11-23 540 540 16.0188679  
## 4203 540 0 2012-11-24 540 540 16.0188679  
## 4204 540 0 2012-11-25 540 540 16.0188679  
## 4205 540 0 2012-11-26 540 540 16.0188679  
## 4206 540 742 2012-11-27 540 540 16.0188679  
## 4207 540 23 2012-11-28 540 540 16.0188679  
## 4208 540 0 2012-11-29 540 540 16.0188679  
## 4209 540 NA 2012-11-30 540 540 16.0188679  
## 4210 545 NA 2012-10-01 545 545 18.3396226  
## 4211 545 0 2012-10-02 545 545 18.3396226  
## 4212 545 0 2012-10-03 545 545 18.3396226  
## 4213 545 0 2012-10-04 545 545 18.3396226  
## 4214 545 0 2012-10-05 545 545 18.3396226  
## 4215 545 0 2012-10-06 545 545 18.3396226  
## 4216 545 0 2012-10-07 545 545 18.3396226  
## 4217 545 NA 2012-10-08 545 545 18.3396226  
## 4218 545 4 2012-10-09 545 545 18.3396226  
## 4219 545 0 2012-10-10 545 545 18.3396226  
## 4220 545 0 2012-10-11 545 545 18.3396226  
## 4221 545 92 2012-10-12 545 545 18.3396226  
## 4222 545 0 2012-10-13 545 545 18.3396226  
## 4223 545 0 2012-10-14 545 545 18.3396226  
## 4224 545 0 2012-10-15 545 545 18.3396226  
## 4225 545 0 2012-10-16 545 545 18.3396226  
## 4226 545 0 2012-10-17 545 545 18.3396226  
## 4227 545 0 2012-10-18 545 545 18.3396226  
## 4228 545 0 2012-10-19 545 545 18.3396226  
## 4229 545 0 2012-10-20 545 545 18.3396226  
## 4230 545 0 2012-10-21 545 545 18.3396226  
## 4231 545 0 2012-10-22 545 545 18.3396226  
## 4232 545 0 2012-10-23 545 545 18.3396226  
## 4233 545 0 2012-10-24 545 545 18.3396226  
## 4234 545 0 2012-10-25 545 545 18.3396226  
## 4235 545 40 2012-10-26 545 545 18.3396226  
## 4236 545 0 2012-10-27 545 545 18.3396226  
## 4237 545 0 2012-10-28 545 545 18.3396226  
## 4238 545 0 2012-10-29 545 545 18.3396226  
## 4239 545 0 2012-10-30 545 545 18.3396226  
## 4240 545 0 2012-10-31 545 545 18.3396226  
## 4241 545 NA 2012-11-01 545 545 18.3396226  
## 4242 545 0 2012-11-02 545 545 18.3396226  
## 4243 545 0 2012-11-03 545 545 18.3396226  
## 4244 545 NA 2012-11-04 545 545 18.3396226  
## 4245 545 0 2012-11-05 545 545 18.3396226  
## 4246 545 0 2012-11-06 545 545 18.3396226  
## 4247 545 0 2012-11-07 545 545 18.3396226  
## 4248 545 0 2012-11-08 545 545 18.3396226  
## 4249 545 NA 2012-11-09 545 545 18.3396226  
## 4250 545 NA 2012-11-10 545 545 18.3396226  
## 4251 545 0 2012-11-11 545 545 18.3396226  
## 4252 545 0 2012-11-12 545 545 18.3396226  
## 4253 545 0 2012-11-13 545 545 18.3396226  
## 4254 545 NA 2012-11-14 545 545 18.3396226  
## 4255 545 0 2012-11-15 545 545 18.3396226  
## 4256 545 0 2012-11-16 545 545 18.3396226  
## 4257 545 0 2012-11-17 545 545 18.3396226  
## 4258 545 0 2012-11-18 545 545 18.3396226  
## 4259 545 0 2012-11-19 545 545 18.3396226  
## 4260 545 0 2012-11-20 545 545 18.3396226  
## 4261 545 0 2012-11-21 545 545 18.3396226  
## 4262 545 0 2012-11-22 545 545 18.3396226  
## 4263 545 0 2012-11-23 545 545 18.3396226  
## 4264 545 18 2012-11-24 545 545 18.3396226  
## 4265 545 0 2012-11-25 545 545 18.3396226  
## 4266 545 24 2012-11-26 545 545 18.3396226  
## 4267 545 757 2012-11-27 545 545 18.3396226  
## 4268 545 37 2012-11-28 545 545 18.3396226  
## 4269 545 0 2012-11-29 545 545 18.3396226  
## 4270 545 NA 2012-11-30 545 545 18.3396226  
## 4271 550 NA 2012-10-01 550 550 39.4528302  
## 4272 550 0 2012-10-02 550 550 39.4528302  
## 4273 550 90 2012-10-03 550 550 39.4528302  
## 4274 550 16 2012-10-04 550 550 39.4528302  
## 4275 550 0 2012-10-05 550 550 39.4528302  
## 4276 550 0 2012-10-06 550 550 39.4528302  
## 4277 550 0 2012-10-07 550 550 39.4528302  
## 4278 550 NA 2012-10-08 550 550 39.4528302  
## 4279 550 0 2012-10-09 550 550 39.4528302  
## 4280 550 0 2012-10-10 550 550 39.4528302  
## 4281 550 0 2012-10-11 550 550 39.4528302  
## 4282 550 0 2012-10-12 550 550 39.4528302  
## 4283 550 0 2012-10-13 550 550 39.4528302  
## 4284 550 18 2012-10-14 550 550 39.4528302  
## 4285 550 0 2012-10-15 550 550 39.4528302  
## 4286 550 12 2012-10-16 550 550 39.4528302  
## 4287 550 0 2012-10-17 550 550 39.4528302  
## 4288 550 0 2012-10-18 550 550 39.4528302  
## 4289 550 0 2012-10-19 550 550 39.4528302  
## 4290 550 0 2012-10-20 550 550 39.4528302  
## 4291 550 0 2012-10-21 550 550 39.4528302  
## 4292 550 0 2012-10-22 550 550 39.4528302  
## 4293 550 0 2012-10-23 550 550 39.4528302  
## 4294 550 0 2012-10-24 550 550 39.4528302  
## 4295 550 0 2012-10-25 550 550 39.4528302  
## 4296 550 0 2012-10-26 550 550 39.4528302  
## 4297 550 0 2012-10-27 550 550 39.4528302  
## 4298 550 0 2012-10-28 550 550 39.4528302  
## 4299 550 0 2012-10-29 550 550 39.4528302  
## 4300 550 0 2012-10-30 550 550 39.4528302  
## 4301 550 0 2012-10-31 550 550 39.4528302  
## 4302 550 NA 2012-11-01 550 550 39.4528302  
## 4303 550 0 2012-11-02 550 550 39.4528302  
## 4304 550 0 2012-11-03 550 550 39.4528302  
## 4305 550 NA 2012-11-04 550 550 39.4528302  
## 4306 550 0 2012-11-05 550 550 39.4528302  
## 4307 550 0 2012-11-06 550 550 39.4528302  
## 4308 550 0 2012-11-07 550 550 39.4528302  
## 4309 550 0 2012-11-08 550 550 39.4528302  
## 4310 550 NA 2012-11-09 550 550 39.4528302  
## 4311 550 NA 2012-11-10 550 550 39.4528302  
## 4312 550 0 2012-11-11 550 550 39.4528302  
## 4313 550 0 2012-11-12 550 550 39.4528302  
## 4314 550 0 2012-11-13 550 550 39.4528302  
## 4315 550 NA 2012-11-14 550 550 39.4528302  
## 4316 550 0 2012-11-15 550 550 39.4528302  
## 4317 550 0 2012-11-16 550 550 39.4528302  
## 4318 550 0 2012-11-17 550 550 39.4528302  
## 4319 550 0 2012-11-18 550 550 39.4528302  
## 4320 550 0 2012-11-19 550 550 39.4528302  
## 4321 550 0 2012-11-20 550 550 39.4528302  
## 4322 550 0 2012-11-21 550 550 39.4528302  
## 4323 550 0 2012-11-22 550 550 39.4528302  
## 4324 550 0 2012-11-23 550 550 39.4528302  
## 4325 550 44 2012-11-24 550 550 39.4528302  
## 4326 550 0 2012-11-25 550 550 39.4528302  
## 4327 550 709 2012-11-26 550 550 39.4528302  
## 4328 550 794 2012-11-27 550 550 39.4528302  
## 4329 550 408 2012-11-28 550 550 39.4528302  
## 4330 550 0 2012-11-29 550 550 39.4528302  
## 4331 550 NA 2012-11-30 550 550 39.4528302  
## 4332 555 NA 2012-10-01 555 555 44.4905660  
## 4333 555 0 2012-10-02 555 555 44.4905660  
## 4334 555 411 2012-10-03 555 555 44.4905660  
## 4335 555 1 2012-10-04 555 555 44.4905660  
## 4336 555 52 2012-10-05 555 555 44.4905660  
## 4337 555 0 2012-10-06 555 555 44.4905660  
## 4338 555 0 2012-10-07 555 555 44.4905660  
## 4339 555 NA 2012-10-08 555 555 44.4905660  
## 4340 555 0 2012-10-09 555 555 44.4905660  
## 4341 555 0 2012-10-10 555 555 44.4905660  
## 4342 555 11 2012-10-11 555 555 44.4905660  
## 4343 555 11 2012-10-12 555 555 44.4905660  
## 4344 555 39 2012-10-13 555 555 44.4905660  
## 4345 555 41 2012-10-14 555 555 44.4905660  
## 4346 555 0 2012-10-15 555 555 44.4905660  
## 4347 555 0 2012-10-16 555 555 44.4905660  
## 4348 555 0 2012-10-17 555 555 44.4905660  
## 4349 555 11 2012-10-18 555 555 44.4905660  
## 4350 555 0 2012-10-19 555 555 44.4905660  
## 4351 555 7 2012-10-20 555 555 44.4905660  
## 4352 555 0 2012-10-21 555 555 44.4905660  
## 4353 555 70 2012-10-22 555 555 44.4905660  
## 4354 555 0 2012-10-23 555 555 44.4905660  
## 4355 555 0 2012-10-24 555 555 44.4905660  
## 4356 555 0 2012-10-25 555 555 44.4905660  
## 4357 555 0 2012-10-26 555 555 44.4905660  
## 4358 555 0 2012-10-27 555 555 44.4905660  
## 4359 555 0 2012-10-28 555 555 44.4905660  
## 4360 555 0 2012-10-29 555 555 44.4905660  
## 4361 555 0 2012-10-30 555 555 44.4905660  
## 4362 555 0 2012-10-31 555 555 44.4905660  
## 4363 555 NA 2012-11-01 555 555 44.4905660  
## 4364 555 0 2012-11-02 555 555 44.4905660  
## 4365 555 0 2012-11-03 555 555 44.4905660  
## 4366 555 NA 2012-11-04 555 555 44.4905660  
## 4367 555 0 2012-11-05 555 555 44.4905660  
## 4368 555 0 2012-11-06 555 555 44.4905660  
## 4369 555 0 2012-11-07 555 555 44.4905660  
## 4370 555 0 2012-11-08 555 555 44.4905660  
## 4371 555 NA 2012-11-09 555 555 44.4905660  
## 4372 555 NA 2012-11-10 555 555 44.4905660  
## 4373 555 0 2012-11-11 555 555 44.4905660  
## 4374 555 0 2012-11-12 555 555 44.4905660  
## 4375 555 0 2012-11-13 555 555 44.4905660  
## 4376 555 NA 2012-11-14 555 555 44.4905660  
## 4377 555 0 2012-11-15 555 555 44.4905660  
## 4378 555 0 2012-11-16 555 555 44.4905660  
## 4379 555 0 2012-11-17 555 555 44.4905660  
## 4380 555 0 2012-11-18 555 555 44.4905660  
## 4381 555 0 2012-11-19 555 555 44.4905660  
## 4382 555 0 2012-11-20 555 555 44.4905660  
## 4383 555 0 2012-11-21 555 555 44.4905660  
## 4384 555 0 2012-11-22 555 555 44.4905660  
## 4385 555 0 2012-11-23 555 555 44.4905660  
## 4386 555 6 2012-11-24 555 555 44.4905660  
## 4387 555 0 2012-11-25 555 555 44.4905660  
## 4388 555 293 2012-11-26 555 555 44.4905660  
## 4389 555 777 2012-11-27 555 555 44.4905660  
## 4390 555 628 2012-11-28 555 555 44.4905660  
## 4391 555 0 2012-11-29 555 555 44.4905660  
## 4392 555 NA 2012-11-30 555 555 44.4905660  
## 4393 600 NA 2012-10-01 600 600 31.4905660  
## 4394 600 0 2012-10-02 600 600 31.4905660  
## 4395 600 413 2012-10-03 600 600 31.4905660  
## 4396 600 0 2012-10-04 600 600 31.4905660  
## 4397 600 36 2012-10-05 600 600 31.4905660  
## 4398 600 0 2012-10-06 600 600 31.4905660  
## 4399 600 0 2012-10-07 600 600 31.4905660  
## 4400 600 NA 2012-10-08 600 600 31.4905660  
## 4401 600 0 2012-10-09 600 600 31.4905660  
## 4402 600 0 2012-10-10 600 600 31.4905660  
## 4403 600 0 2012-10-11 600 600 31.4905660  
## 4404 600 0 2012-10-12 600 600 31.4905660  
## 4405 600 0 2012-10-13 600 600 31.4905660  
## 4406 600 0 2012-10-14 600 600 31.4905660  
## 4407 600 10 2012-10-15 600 600 31.4905660  
## 4408 600 0 2012-10-16 600 600 31.4905660  
## 4409 600 0 2012-10-17 600 600 31.4905660  
## 4410 600 0 2012-10-18 600 600 31.4905660  
## 4411 600 0 2012-10-19 600 600 31.4905660  
## 4412 600 0 2012-10-20 600 600 31.4905660  
## 4413 600 0 2012-10-21 600 600 31.4905660  
## 4414 600 19 2012-10-22 600 600 31.4905660  
## 4415 600 7 2012-10-23 600 600 31.4905660  
## 4416 600 0 2012-10-24 600 600 31.4905660  
## 4417 600 0 2012-10-25 600 600 31.4905660  
## 4418 600 55 2012-10-26 600 600 31.4905660  
## 4419 600 0 2012-10-27 600 600 31.4905660  
## 4420 600 0 2012-10-28 600 600 31.4905660  
## 4421 600 0 2012-10-29 600 600 31.4905660  
## 4422 600 0 2012-10-30 600 600 31.4905660  
## 4423 600 0 2012-10-31 600 600 31.4905660  
## 4424 600 NA 2012-11-01 600 600 31.4905660  
## 4425 600 0 2012-11-02 600 600 31.4905660  
## 4426 600 0 2012-11-03 600 600 31.4905660  
## 4427 600 NA 2012-11-04 600 600 31.4905660  
## 4428 600 0 2012-11-05 600 600 31.4905660  
## 4429 600 0 2012-11-06 600 600 31.4905660  
## 4430 600 0 2012-11-07 600 600 31.4905660  
## 4431 600 0 2012-11-08 600 600 31.4905660  
## 4432 600 NA 2012-11-09 600 600 31.4905660  
## 4433 600 NA 2012-11-10 600 600 31.4905660  
## 4434 600 0 2012-11-11 600 600 31.4905660  
## 4435 600 0 2012-11-12 600 600 31.4905660  
## 4436 600 0 2012-11-13 600 600 31.4905660  
## 4437 600 NA 2012-11-14 600 600 31.4905660  
## 4438 600 0 2012-11-15 600 600 31.4905660  
## 4439 600 0 2012-11-16 600 600 31.4905660  
## 4440 600 0 2012-11-17 600 600 31.4905660  
## 4441 600 0 2012-11-18 600 600 31.4905660  
## 4442 600 0 2012-11-19 600 600 31.4905660  
## 4443 600 0 2012-11-20 600 600 31.4905660  
## 4444 600 0 2012-11-21 600 600 31.4905660  
## 4445 600 0 2012-11-22 600 600 31.4905660  
## 4446 600 0 2012-11-23 600 600 31.4905660  
## 4447 600 0 2012-11-24 600 600 31.4905660  
## 4448 600 0 2012-11-25 600 600 31.4905660  
## 4449 600 91 2012-11-26 600 600 31.4905660  
## 4450 600 758 2012-11-27 600 600 31.4905660  
## 4451 600 280 2012-11-28 600 600 31.4905660  
## 4452 600 0 2012-11-29 600 600 31.4905660  
## 4453 600 NA 2012-11-30 600 600 31.4905660  
## 4454 605 NA 2012-10-01 605 605 49.2641509  
## 4455 605 0 2012-10-02 605 605 49.2641509  
## 4456 605 415 2012-10-03 605 605 49.2641509  
## 4457 605 18 2012-10-04 605 605 49.2641509  
## 4458 605 0 2012-10-05 605 605 49.2641509  
## 4459 605 0 2012-10-06 605 605 49.2641509  
## 4460 605 0 2012-10-07 605 605 49.2641509  
## 4461 605 NA 2012-10-08 605 605 49.2641509  
## 4462 605 0 2012-10-09 605 605 49.2641509  
## 4463 605 7 2012-10-10 605 605 49.2641509  
## 4464 605 10 2012-10-11 605 605 49.2641509  
## 4465 605 10 2012-10-12 605 605 49.2641509  
## 4466 605 0 2012-10-13 605 605 49.2641509  
## 4467 605 0 2012-10-14 605 605 49.2641509  
## 4468 605 0 2012-10-15 605 605 49.2641509  
## 4469 605 17 2012-10-16 605 605 49.2641509  
## 4470 605 0 2012-10-17 605 605 49.2641509  
## 4471 605 0 2012-10-18 605 605 49.2641509  
## 4472 605 0 2012-10-19 605 605 49.2641509  
## 4473 605 0 2012-10-20 605 605 49.2641509  
## 4474 605 0 2012-10-21 605 605 49.2641509  
## 4475 605 0 2012-10-22 605 605 49.2641509  
## 4476 605 0 2012-10-23 605 605 49.2641509  
## 4477 605 0 2012-10-24 605 605 49.2641509  
## 4478 605 0 2012-10-25 605 605 49.2641509  
## 4479 605 23 2012-10-26 605 605 49.2641509  
## 4480 605 0 2012-10-27 605 605 49.2641509  
## 4481 605 0 2012-10-28 605 605 49.2641509  
## 4482 605 0 2012-10-29 605 605 49.2641509  
## 4483 605 0 2012-10-30 605 605 49.2641509  
## 4484 605 0 2012-10-31 605 605 49.2641509  
## 4485 605 NA 2012-11-01 605 605 49.2641509  
## 4486 605 0 2012-11-02 605 605 49.2641509  
## 4487 605 0 2012-11-03 605 605 49.2641509  
## 4488 605 NA 2012-11-04 605 605 49.2641509  
## 4489 605 0 2012-11-05 605 605 49.2641509  
## 4490 605 0 2012-11-06 605 605 49.2641509  
## 4491 605 0 2012-11-07 605 605 49.2641509  
## 4492 605 0 2012-11-08 605 605 49.2641509  
## 4493 605 NA 2012-11-09 605 605 49.2641509  
## 4494 605 NA 2012-11-10 605 605 49.2641509  
## 4495 605 0 2012-11-11 605 605 49.2641509  
## 4496 605 0 2012-11-12 605 605 49.2641509  
## 4497 605 0 2012-11-13 605 605 49.2641509  
## 4498 605 NA 2012-11-14 605 605 49.2641509  
## 4499 605 0 2012-11-15 605 605 49.2641509  
## 4500 605 0 2012-11-16 605 605 49.2641509  
## 4501 605 0 2012-11-17 605 605 49.2641509  
## 4502 605 0 2012-11-18 605 605 49.2641509  
## 4503 605 0 2012-11-19 605 605 49.2641509  
## 4504 605 0 2012-11-20 605 605 49.2641509  
## 4505 605 0 2012-11-21 605 605 49.2641509  
## 4506 605 0 2012-11-22 605 605 49.2641509  
## 4507 605 0 2012-11-23 605 605 49.2641509  
## 4508 605 0 2012-11-24 605 605 49.2641509  
## 4509 605 0 2012-11-25 605 605 49.2641509  
## 4510 605 613 2012-11-26 605 605 49.2641509  
## 4511 605 767 2012-11-27 605 605 49.2641509  
## 4512 605 731 2012-11-28 605 605 49.2641509  
## 4513 605 0 2012-11-29 605 605 49.2641509  
## 4514 605 NA 2012-11-30 605 605 49.2641509  
## 4515 610 NA 2012-10-01 610 610 53.7735849  
## 4516 610 0 2012-10-02 610 610 53.7735849  
## 4517 610 519 2012-10-03 610 610 53.7735849  
## 4518 610 20 2012-10-04 610 610 53.7735849  
## 4519 610 0 2012-10-05 610 610 53.7735849  
## 4520 610 0 2012-10-06 610 610 53.7735849  
## 4521 610 0 2012-10-07 610 610 53.7735849  
## 4522 610 NA 2012-10-08 610 610 53.7735849  
## 4523 610 0 2012-10-09 610 610 53.7735849  
## 4524 610 9 2012-10-10 610 610 53.7735849  
## 4525 610 40 2012-10-11 610 610 53.7735849  
## 4526 610 19 2012-10-12 610 610 53.7735849  
## 4527 610 0 2012-10-13 610 610 53.7735849  
## 4528 610 0 2012-10-14 610 610 53.7735849  
## 4529 610 0 2012-10-15 610 610 53.7735849  
## 4530 610 0 2012-10-16 610 610 53.7735849  
## 4531 610 0 2012-10-17 610 610 53.7735849  
## 4532 610 0 2012-10-18 610 610 53.7735849  
## 4533 610 20 2012-10-19 610 610 53.7735849  
## 4534 610 0 2012-10-20 610 610 53.7735849  
## 4535 610 19 2012-10-21 610 610 53.7735849  
## 4536 610 0 2012-10-22 610 610 53.7735849  
## 4537 610 0 2012-10-23 610 610 53.7735849  
## 4538 610 0 2012-10-24 610 610 53.7735849  
## 4539 610 0 2012-10-25 610 610 53.7735849  
## 4540 610 69 2012-10-26 610 610 53.7735849  
## 4541 610 0 2012-10-27 610 610 53.7735849  
## 4542 610 0 2012-10-28 610 610 53.7735849  
## 4543 610 0 2012-10-29 610 610 53.7735849  
## 4544 610 6 2012-10-30 610 610 53.7735849  
## 4545 610 0 2012-10-31 610 610 53.7735849  
## 4546 610 NA 2012-11-01 610 610 53.7735849  
## 4547 610 0 2012-11-02 610 610 53.7735849  
## 4548 610 0 2012-11-03 610 610 53.7735849  
## 4549 610 NA 2012-11-04 610 610 53.7735849  
## 4550 610 0 2012-11-05 610 610 53.7735849  
## 4551 610 0 2012-11-06 610 610 53.7735849  
## 4552 610 15 2012-11-07 610 610 53.7735849  
## 4553 610 0 2012-11-08 610 610 53.7735849  
## 4554 610 NA 2012-11-09 610 610 53.7735849  
## 4555 610 NA 2012-11-10 610 610 53.7735849  
## 4556 610 0 2012-11-11 610 610 53.7735849  
## 4557 610 0 2012-11-12 610 610 53.7735849  
## 4558 610 0 2012-11-13 610 610 53.7735849  
## 4559 610 NA 2012-11-14 610 610 53.7735849  
## 4560 610 0 2012-11-15 610 610 53.7735849  
## 4561 610 0 2012-11-16 610 610 53.7735849  
## 4562 610 0 2012-11-17 610 610 53.7735849  
## 4563 610 0 2012-11-18 610 610 53.7735849  
## 4564 610 0 2012-11-19 610 610 53.7735849  
## 4565 610 0 2012-11-20 610 610 53.7735849  
## 4566 610 0 2012-11-21 610 610 53.7735849  
## 4567 610 0 2012-11-22 610 610 53.7735849  
## 4568 610 0 2012-11-23 610 610 53.7735849  
## 4569 610 0 2012-11-24 610 610 53.7735849  
## 4570 610 0 2012-11-25 610 610 53.7735849  
## 4571 610 611 2012-11-26 610 610 53.7735849  
## 4572 610 770 2012-11-27 610 610 53.7735849  
## 4573 610 733 2012-11-28 610 610 53.7735849  
## 4574 610 0 2012-11-29 610 610 53.7735849  
## 4575 610 NA 2012-11-30 610 610 53.7735849  
## 4576 615 NA 2012-10-01 615 615 63.4528302  
## 4577 615 0 2012-10-02 615 615 63.4528302  
## 4578 615 529 2012-10-03 615 615 63.4528302  
## 4579 615 40 2012-10-04 615 615 63.4528302  
## 4580 615 28 2012-10-05 615 615 63.4528302  
## 4581 615 36 2012-10-06 615 615 63.4528302  
## 4582 615 34 2012-10-07 615 615 63.4528302  
## 4583 615 NA 2012-10-08 615 615 63.4528302  
## 4584 615 8 2012-10-09 615 615 63.4528302  
## 4585 615 36 2012-10-10 615 615 63.4528302  
## 4586 615 0 2012-10-11 615 615 63.4528302  
## 4587 615 111 2012-10-12 615 615 63.4528302  
## 4588 615 55 2012-10-13 615 615 63.4528302  
## 4589 615 0 2012-10-14 615 615 63.4528302  
## 4590 615 0 2012-10-15 615 615 63.4528302  
## 4591 615 0 2012-10-16 615 615 63.4528302  
## 4592 615 8 2012-10-17 615 615 63.4528302  
## 4593 615 20 2012-10-18 615 615 63.4528302  
## 4594 615 0 2012-10-19 615 615 63.4528302  
## 4595 615 73 2012-10-20 615 615 63.4528302  
## 4596 615 74 2012-10-21 615 615 63.4528302  
## 4597 615 32 2012-10-22 615 615 63.4528302  
## 4598 615 0 2012-10-23 615 615 63.4528302  
## 4599 615 0 2012-10-24 615 615 63.4528302  
## 4600 615 0 2012-10-25 615 615 63.4528302  
## 4601 615 30 2012-10-26 615 615 63.4528302  
## 4602 615 0 2012-10-27 615 615 63.4528302  
## 4603 615 0 2012-10-28 615 615 63.4528302  
## 4604 615 0 2012-10-29 615 615 63.4528302  
## 4605 615 41 2012-10-30 615 615 63.4528302  
## 4606 615 0 2012-10-31 615 615 63.4528302  
## 4607 615 NA 2012-11-01 615 615 63.4528302  
## 4608 615 0 2012-11-02 615 615 63.4528302  
## 4609 615 0 2012-11-03 615 615 63.4528302  
## 4610 615 NA 2012-11-04 615 615 63.4528302  
## 4611 615 0 2012-11-05 615 615 63.4528302  
## 4612 615 0 2012-11-06 615 615 63.4528302  
## 4613 615 44 2012-11-07 615 615 63.4528302  
## 4614 615 0 2012-11-08 615 615 63.4528302  
## 4615 615 NA 2012-11-09 615 615 63.4528302  
## 4616 615 NA 2012-11-10 615 615 63.4528302  
## 4617 615 0 2012-11-11 615 615 63.4528302  
## 4618 615 0 2012-11-12 615 615 63.4528302  
## 4619 615 0 2012-11-13 615 615 63.4528302  
## 4620 615 NA 2012-11-14 615 615 63.4528302  
## 4621 615 0 2012-11-15 615 615 63.4528302  
## 4622 615 0 2012-11-16 615 615 63.4528302  
## 4623 615 0 2012-11-17 615 615 63.4528302  
## 4624 615 0 2012-11-18 615 615 63.4528302  
## 4625 615 0 2012-11-19 615 615 63.4528302  
## 4626 615 0 2012-11-20 615 615 63.4528302  
## 4627 615 0 2012-11-21 615 615 63.4528302  
## 4628 615 0 2012-11-22 615 615 63.4528302  
## 4629 615 0 2012-11-23 615 615 63.4528302  
## 4630 615 0 2012-11-24 615 615 63.4528302  
## 4631 615 0 2012-11-25 615 615 63.4528302  
## 4632 615 637 2012-11-26 615 615 63.4528302  
## 4633 615 806 2012-11-27 615 615 63.4528302  
## 4634 615 721 2012-11-28 615 615 63.4528302  
## 4635 615 0 2012-11-29 615 615 63.4528302  
## 4636 615 NA 2012-11-30 615 615 63.4528302  
## 4637 620 NA 2012-10-01 620 620 49.9622642  
## 4638 620 0 2012-10-02 620 620 49.9622642  
## 4639 620 613 2012-10-03 620 620 49.9622642  
## 4640 620 36 2012-10-04 620 620 49.9622642  
## 4641 620 67 2012-10-05 620 620 49.9622642  
## 4642 620 50 2012-10-06 620 620 49.9622642  
## 4643 620 13 2012-10-07 620 620 49.9622642  
## 4644 620 NA 2012-10-08 620 620 49.9622642  
## 4645 620 0 2012-10-09 620 620 49.9622642  
## 4646 620 0 2012-10-10 620 620 49.9622642  
## 4647 620 0 2012-10-11 620 620 49.9622642  
## 4648 620 38 2012-10-12 620 620 49.9622642  
## 4649 620 0 2012-10-13 620 620 49.9622642  
## 4650 620 0 2012-10-14 620 620 49.9622642  
## 4651 620 54 2012-10-15 620 620 49.9622642  
## 4652 620 0 2012-10-16 620 620 49.9622642  
## 4653 620 43 2012-10-17 620 620 49.9622642  
## 4654 620 0 2012-10-18 620 620 49.9622642  
## 4655 620 0 2012-10-19 620 620 49.9622642  
## 4656 620 7 2012-10-20 620 620 49.9622642  
## 4657 620 1 2012-10-21 620 620 49.9622642  
## 4658 620 102 2012-10-22 620 620 49.9622642  
## 4659 620 0 2012-10-23 620 620 49.9622642  
## 4660 620 0 2012-10-24 620 620 49.9622642  
## 4661 620 0 2012-10-25 620 620 49.9622642  
## 4662 620 0 2012-10-26 620 620 49.9622642  
## 4663 620 0 2012-10-27 620 620 49.9622642  
## 4664 620 0 2012-10-28 620 620 49.9622642  
## 4665 620 0 2012-10-29 620 620 49.9622642  
## 4666 620 0 2012-10-30 620 620 49.9622642  
## 4667 620 0 2012-10-31 620 620 49.9622642  
## 4668 620 NA 2012-11-01 620 620 49.9622642  
## 4669 620 0 2012-11-02 620 620 49.9622642  
## 4670 620 0 2012-11-03 620 620 49.9622642  
## 4671 620 NA 2012-11-04 620 620 49.9622642  
## 4672 620 0 2012-11-05 620 620 49.9622642  
## 4673 620 21 2012-11-06 620 620 49.9622642  
## 4674 620 0 2012-11-07 620 620 49.9622642  
## 4675 620 0 2012-11-08 620 620 49.9622642  
## 4676 620 NA 2012-11-09 620 620 49.9622642  
## 4677 620 NA 2012-11-10 620 620 49.9622642  
## 4678 620 0 2012-11-11 620 620 49.9622642  
## 4679 620 0 2012-11-12 620 620 49.9622642  
## 4680 620 0 2012-11-13 620 620 49.9622642  
## 4681 620 NA 2012-11-14 620 620 49.9622642  
## 4682 620 0 2012-11-15 620 620 49.9622642  
## 4683 620 0 2012-11-16 620 620 49.9622642  
## 4684 620 0 2012-11-17 620 620 49.9622642  
## 4685 620 0 2012-11-18 620 620 49.9622642  
## 4686 620 0 2012-11-19 620 620 49.9622642  
## 4687 620 0 2012-11-20 620 620 49.9622642  
## 4688 620 0 2012-11-21 620 620 49.9622642  
## 4689 620 0 2012-11-22 620 620 49.9622642  
## 4690 620 0 2012-11-23 620 620 49.9622642  
## 4691 620 0 2012-11-24 620 620 49.9622642  
## 4692 620 0 2012-11-25 620 620 49.9622642  
## 4693 620 652 2012-11-26 620 620 49.9622642  
## 4694 620 238 2012-11-27 620 620 49.9622642  
## 4695 620 713 2012-11-28 620 620 49.9622642  
## 4696 620 0 2012-11-29 620 620 49.9622642  
## 4697 620 NA 2012-11-30 620 620 49.9622642  
## 4698 625 NA 2012-10-01 625 625 47.0754717  
## 4699 625 0 2012-10-02 625 625 47.0754717  
## 4700 625 562 2012-10-03 625 625 47.0754717  
## 4701 625 17 2012-10-04 625 625 47.0754717  
## 4702 625 119 2012-10-05 625 625 47.0754717  
## 4703 625 38 2012-10-06 625 625 47.0754717  
## 4704 625 7 2012-10-07 625 625 47.0754717  
## 4705 625 NA 2012-10-08 625 625 47.0754717  
## 4706 625 13 2012-10-09 625 625 47.0754717  
## 4707 625 47 2012-10-10 625 625 47.0754717  
## 4708 625 32 2012-10-11 625 625 47.0754717  
## 4709 625 16 2012-10-12 625 625 47.0754717  
## 4710 625 0 2012-10-13 625 625 47.0754717  
## 4711 625 20 2012-10-14 625 625 47.0754717  
## 4712 625 0 2012-10-15 625 625 47.0754717  
## 4713 625 0 2012-10-16 625 625 47.0754717  
## 4714 625 0 2012-10-17 625 625 47.0754717  
## 4715 625 65 2012-10-18 625 625 47.0754717  
## 4716 625 0 2012-10-19 625 625 47.0754717  
## 4717 625 0 2012-10-20 625 625 47.0754717  
## 4718 625 11 2012-10-21 625 625 47.0754717  
## 4719 625 0 2012-10-22 625 625 47.0754717  
## 4720 625 0 2012-10-23 625 625 47.0754717  
## 4721 625 0 2012-10-24 625 625 47.0754717  
## 4722 625 0 2012-10-25 625 625 47.0754717  
## 4723 625 0 2012-10-26 625 625 47.0754717  
## 4724 625 0 2012-10-27 625 625 47.0754717  
## 4725 625 0 2012-10-28 625 625 47.0754717  
## 4726 625 0 2012-10-29 625 625 47.0754717  
## 4727 625 33 2012-10-30 625 625 47.0754717  
## 4728 625 0 2012-10-31 625 625 47.0754717  
## 4729 625 NA 2012-11-01 625 625 47.0754717  
## 4730 625 0 2012-11-02 625 625 47.0754717  
## 4731 625 0 2012-11-03 625 625 47.0754717  
## 4732 625 NA 2012-11-04 625 625 47.0754717  
## 4733 625 0 2012-11-05 625 625 47.0754717  
## 4734 625 48 2012-11-06 625 625 47.0754717  
## 4735 625 0 2012-11-07 625 625 47.0754717  
## 4736 625 0 2012-11-08 625 625 47.0754717  
## 4737 625 NA 2012-11-09 625 625 47.0754717  
## 4738 625 NA 2012-11-10 625 625 47.0754717  
## 4739 625 0 2012-11-11 625 625 47.0754717  
## 4740 625 0 2012-11-12 625 625 47.0754717  
## 4741 625 0 2012-11-13 625 625 47.0754717  
## 4742 625 NA 2012-11-14 625 625 47.0754717  
## 4743 625 0 2012-11-15 625 625 47.0754717  
## 4744 625 0 2012-11-16 625 625 47.0754717  
## 4745 625 0 2012-11-17 625 625 47.0754717  
## 4746 625 0 2012-11-18 625 625 47.0754717  
## 4747 625 37 2012-11-19 625 625 47.0754717  
## 4748 625 0 2012-11-20 625 625 47.0754717  
## 4749 625 0 2012-11-21 625 625 47.0754717  
## 4750 625 0 2012-11-22 625 625 47.0754717  
## 4751 625 0 2012-11-23 625 625 47.0754717  
## 4752 625 0 2012-11-24 625 625 47.0754717  
## 4753 625 0 2012-11-25 625 625 47.0754717  
## 4754 625 659 2012-11-26 625 625 47.0754717  
## 4755 625 40 2012-11-27 625 625 47.0754717  
## 4756 625 731 2012-11-28 625 625 47.0754717  
## 4757 625 0 2012-11-29 625 625 47.0754717  
## 4758 625 NA 2012-11-30 625 625 47.0754717  
## 4759 630 NA 2012-10-01 630 630 52.1509434  
## 4760 630 0 2012-10-02 630 630 52.1509434  
## 4761 630 612 2012-10-03 630 630 52.1509434  
## 4762 630 49 2012-10-04 630 630 52.1509434  
## 4763 630 7 2012-10-05 630 630 52.1509434  
## 4764 630 0 2012-10-06 630 630 52.1509434  
## 4765 630 71 2012-10-07 630 630 52.1509434  
## 4766 630 NA 2012-10-08 630 630 52.1509434  
## 4767 630 45 2012-10-09 630 630 52.1509434  
## 4768 630 67 2012-10-10 630 630 52.1509434  
## 4769 630 34 2012-10-11 630 630 52.1509434  
## 4770 630 29 2012-10-12 630 630 52.1509434  
## 4771 630 0 2012-10-13 630 630 52.1509434  
## 4772 630 16 2012-10-14 630 630 52.1509434  
## 4773 630 20 2012-10-15 630 630 52.1509434  
## 4774 630 58 2012-10-16 630 630 52.1509434  
## 4775 630 0 2012-10-17 630 630 52.1509434  
## 4776 630 22 2012-10-18 630 630 52.1509434  
## 4777 630 16 2012-10-19 630 630 52.1509434  
## 4778 630 0 2012-10-20 630 630 52.1509434  
## 4779 630 0 2012-10-21 630 630 52.1509434  
## 4780 630 0 2012-10-22 630 630 52.1509434  
## 4781 630 0 2012-10-23 630 630 52.1509434  
## 4782 630 0 2012-10-24 630 630 52.1509434  
## 4783 630 0 2012-10-25 630 630 52.1509434  
## 4784 630 10 2012-10-26 630 630 52.1509434  
## 4785 630 0 2012-10-27 630 630 52.1509434  
## 4786 630 0 2012-10-28 630 630 52.1509434  
## 4787 630 0 2012-10-29 630 630 52.1509434  
## 4788 630 61 2012-10-30 630 630 52.1509434  
## 4789 630 22 2012-10-31 630 630 52.1509434  
## 4790 630 NA 2012-11-01 630 630 52.1509434  
## 4791 630 0 2012-11-02 630 630 52.1509434  
## 4792 630 0 2012-11-03 630 630 52.1509434  
## 4793 630 NA 2012-11-04 630 630 52.1509434  
## 4794 630 0 2012-11-05 630 630 52.1509434  
## 4795 630 0 2012-11-06 630 630 52.1509434  
## 4796 630 120 2012-11-07 630 630 52.1509434  
## 4797 630 0 2012-11-08 630 630 52.1509434  
## 4798 630 NA 2012-11-09 630 630 52.1509434  
## 4799 630 NA 2012-11-10 630 630 52.1509434  
## 4800 630 0 2012-11-11 630 630 52.1509434  
## 4801 630 0 2012-11-12 630 630 52.1509434  
## 4802 630 36 2012-11-13 630 630 52.1509434  
## 4803 630 NA 2012-11-14 630 630 52.1509434  
## 4804 630 0 2012-11-15 630 630 52.1509434  
## 4805 630 0 2012-11-16 630 630 52.1509434  
## 4806 630 0 2012-11-17 630 630 52.1509434  
## 4807 630 0 2012-11-18 630 630 52.1509434  
## 4808 630 16 2012-11-19 630 630 52.1509434  
## 4809 630 0 2012-11-20 630 630 52.1509434  
## 4810 630 0 2012-11-21 630 630 52.1509434  
## 4811 630 0 2012-11-22 630 630 52.1509434  
## 4812 630 0 2012-11-23 630 630 52.1509434  
## 4813 630 0 2012-11-24 630 630 52.1509434  
## 4814 630 0 2012-11-25 630 630 52.1509434  
## 4815 630 706 2012-11-26 630 630 52.1509434  
## 4816 630 26 2012-11-27 630 630 52.1509434  
## 4817 630 721 2012-11-28 630 630 52.1509434  
## 4818 630 0 2012-11-29 630 630 52.1509434  
## 4819 630 NA 2012-11-30 630 630 52.1509434  
## 4820 635 NA 2012-10-01 635 635 39.3396226  
## 4821 635 0 2012-10-02 635 635 39.3396226  
## 4822 635 534 2012-10-03 635 635 39.3396226  
## 4823 635 86 2012-10-04 635 635 39.3396226  
## 4824 635 21 2012-10-05 635 635 39.3396226  
## 4825 635 4 2012-10-06 635 635 39.3396226  
## 4826 635 0 2012-10-07 635 635 39.3396226  
## 4827 635 NA 2012-10-08 635 635 39.3396226  
## 4828 635 25 2012-10-09 635 635 39.3396226  
## 4829 635 0 2012-10-10 635 635 39.3396226  
## 4830 635 105 2012-10-11 635 635 39.3396226  
## 4831 635 9 2012-10-12 635 635 39.3396226  
## 4832 635 69 2012-10-13 635 635 39.3396226  
## 4833 635 37 2012-10-14 635 635 39.3396226  
## 4834 635 0 2012-10-15 635 635 39.3396226  
## 4835 635 178 2012-10-16 635 635 39.3396226  
## 4836 635 0 2012-10-17 635 635 39.3396226  
## 4837 635 0 2012-10-18 635 635 39.3396226  
## 4838 635 0 2012-10-19 635 635 39.3396226  
## 4839 635 4 2012-10-20 635 635 39.3396226  
## 4840 635 48 2012-10-21 635 635 39.3396226  
## 4841 635 0 2012-10-22 635 635 39.3396226  
## 4842 635 0 2012-10-23 635 635 39.3396226  
## 4843 635 0 2012-10-24 635 635 39.3396226  
## 4844 635 0 2012-10-25 635 635 39.3396226  
## 4845 635 0 2012-10-26 635 635 39.3396226  
## 4846 635 0 2012-10-27 635 635 39.3396226  
## 4847 635 0 2012-10-28 635 635 39.3396226  
## 4848 635 0 2012-10-29 635 635 39.3396226  
## 4849 635 0 2012-10-30 635 635 39.3396226  
## 4850 635 63 2012-10-31 635 635 39.3396226  
## 4851 635 NA 2012-11-01 635 635 39.3396226  
## 4852 635 0 2012-11-02 635 635 39.3396226  
## 4853 635 0 2012-11-03 635 635 39.3396226  
## 4854 635 NA 2012-11-04 635 635 39.3396226  
## 4855 635 0 2012-11-05 635 635 39.3396226  
## 4856 635 15 2012-11-06 635 635 39.3396226  
## 4857 635 31 2012-11-07 635 635 39.3396226  
## 4858 635 10 2012-11-08 635 635 39.3396226  
## 4859 635 NA 2012-11-09 635 635 39.3396226  
## 4860 635 NA 2012-11-10 635 635 39.3396226  
## 4861 635 0 2012-11-11 635 635 39.3396226  
## 4862 635 0 2012-11-12 635 635 39.3396226  
## 4863 635 33 2012-11-13 635 635 39.3396226  
## 4864 635 NA 2012-11-14 635 635 39.3396226  
## 4865 635 0 2012-11-15 635 635 39.3396226  
## 4866 635 0 2012-11-16 635 635 39.3396226  
## 4867 635 0 2012-11-17 635 635 39.3396226  
## 4868 635 0 2012-11-18 635 635 39.3396226  
## 4869 635 0 2012-11-19 635 635 39.3396226  
## 4870 635 0 2012-11-20 635 635 39.3396226  
## 4871 635 0 2012-11-21 635 635 39.3396226  
## 4872 635 0 2012-11-22 635 635 39.3396226  
## 4873 635 0 2012-11-23 635 635 39.3396226  
## 4874 635 0 2012-11-24 635 635 39.3396226  
## 4875 635 0 2012-11-25 635 635 39.3396226  
## 4876 635 413 2012-11-26 635 635 39.3396226  
## 4877 635 42 2012-11-27 635 635 39.3396226  
## 4878 635 358 2012-11-28 635 635 39.3396226  
## 4879 635 0 2012-11-29 635 635 39.3396226  
## 4880 635 NA 2012-11-30 635 635 39.3396226  
## 4881 640 NA 2012-10-01 640 640 44.0188679  
## 4882 640 0 2012-10-02 640 640 44.0188679  
## 4883 640 323 2012-10-03 640 640 44.0188679  
## 4884 640 49 2012-10-04 640 640 44.0188679  
## 4885 640 29 2012-10-05 640 640 44.0188679  
## 4886 640 42 2012-10-06 640 640 44.0188679  
## 4887 640 0 2012-10-07 640 640 44.0188679  
## 4888 640 NA 2012-10-08 640 640 44.0188679  
## 4889 640 28 2012-10-09 640 640 44.0188679  
## 4890 640 49 2012-10-10 640 640 44.0188679  
## 4891 640 33 2012-10-11 640 640 44.0188679  
## 4892 640 45 2012-10-12 640 640 44.0188679  
## 4893 640 26 2012-10-13 640 640 44.0188679  
## 4894 640 0 2012-10-14 640 640 44.0188679  
## 4895 640 90 2012-10-15 640 640 44.0188679  
## 4896 640 15 2012-10-16 640 640 44.0188679  
## 4897 640 33 2012-10-17 640 640 44.0188679  
## 4898 640 0 2012-10-18 640 640 44.0188679  
## 4899 640 149 2012-10-19 640 640 44.0188679  
## 4900 640 0 2012-10-20 640 640 44.0188679  
## 4901 640 24 2012-10-21 640 640 44.0188679  
## 4902 640 38 2012-10-22 640 640 44.0188679  
## 4903 640 0 2012-10-23 640 640 44.0188679  
## 4904 640 0 2012-10-24 640 640 44.0188679  
## 4905 640 0 2012-10-25 640 640 44.0188679  
## 4906 640 0 2012-10-26 640 640 44.0188679  
## 4907 640 0 2012-10-27 640 640 44.0188679  
## 4908 640 0 2012-10-28 640 640 44.0188679  
## 4909 640 0 2012-10-29 640 640 44.0188679  
## 4910 640 54 2012-10-30 640 640 44.0188679  
## 4911 640 36 2012-10-31 640 640 44.0188679  
## 4912 640 NA 2012-11-01 640 640 44.0188679  
## 4913 640 0 2012-11-02 640 640 44.0188679  
## 4914 640 0 2012-11-03 640 640 44.0188679  
## 4915 640 NA 2012-11-04 640 640 44.0188679  
## 4916 640 0 2012-11-05 640 640 44.0188679  
## 4917 640 24 2012-11-06 640 640 44.0188679  
## 4918 640 13 2012-11-07 640 640 44.0188679  
## 4919 640 47 2012-11-08 640 640 44.0188679  
## 4920 640 NA 2012-11-09 640 640 44.0188679  
## 4921 640 NA 2012-11-10 640 640 44.0188679  
## 4922 640 0 2012-11-11 640 640 44.0188679  
## 4923 640 0 2012-11-12 640 640 44.0188679  
## 4924 640 0 2012-11-13 640 640 44.0188679  
## 4925 640 NA 2012-11-14 640 640 44.0188679  
## 4926 640 0 2012-11-15 640 640 44.0188679  
## 4927 640 0 2012-11-16 640 640 44.0188679  
## 4928 640 0 2012-11-17 640 640 44.0188679  
## 4929 640 0 2012-11-18 640 640 44.0188679  
## 4930 640 36 2012-11-19 640 640 44.0188679  
## 4931 640 0 2012-11-20 640 640 44.0188679  
## 4932 640 0 2012-11-21 640 640 44.0188679  
## 4933 640 46 2012-11-22 640 640 44.0188679  
## 4934 640 0 2012-11-23 640 640 44.0188679  
## 4935 640 0 2012-11-24 640 640 44.0188679  
## 4936 640 0 2012-11-25 640 640 44.0188679  
## 4937 640 483 2012-11-26 640 640 44.0188679  
## 4938 640 47 2012-11-27 640 640 44.0188679  
## 4939 640 574 2012-11-28 640 640 44.0188679  
## 4940 640 0 2012-11-29 640 640 44.0188679  
## 4941 640 NA 2012-11-30 640 640 44.0188679  
## 4942 645 NA 2012-10-01 645 645 44.1698113  
## 4943 645 0 2012-10-02 645 645 44.1698113  
## 4944 645 600 2012-10-03 645 645 44.1698113  
## 4945 645 0 2012-10-04 645 645 44.1698113  
## 4946 645 68 2012-10-05 645 645 44.1698113  
## 4947 645 14 2012-10-06 645 645 44.1698113  
## 4948 645 10 2012-10-07 645 645 44.1698113  
## 4949 645 NA 2012-10-08 645 645 44.1698113  
## 4950 645 15 2012-10-09 645 645 44.1698113  
## 4951 645 23 2012-10-10 645 645 44.1698113  
## 4952 645 8 2012-10-11 645 645 44.1698113  
## 4953 645 35 2012-10-12 645 645 44.1698113  
## 4954 645 12 2012-10-13 645 645 44.1698113  
## 4955 645 0 2012-10-14 645 645 44.1698113  
## 4956 645 0 2012-10-15 645 645 44.1698113  
## 4957 645 55 2012-10-16 645 645 44.1698113  
## 4958 645 0 2012-10-17 645 645 44.1698113  
## 4959 645 33 2012-10-18 645 645 44.1698113  
## 4960 645 0 2012-10-19 645 645 44.1698113  
## 4961 645 0 2012-10-20 645 645 44.1698113  
## 4962 645 16 2012-10-21 645 645 44.1698113  
## 4963 645 0 2012-10-22 645 645 44.1698113  
## 4964 645 0 2012-10-23 645 645 44.1698113  
## 4965 645 0 2012-10-24 645 645 44.1698113  
## 4966 645 0 2012-10-25 645 645 44.1698113  
## 4967 645 32 2012-10-26 645 645 44.1698113  
## 4968 645 0 2012-10-27 645 645 44.1698113  
## 4969 645 0 2012-10-28 645 645 44.1698113  
## 4970 645 0 2012-10-29 645 645 44.1698113  
## 4971 645 69 2012-10-30 645 645 44.1698113  
## 4972 645 65 2012-10-31 645 645 44.1698113  
## 4973 645 NA 2012-11-01 645 645 44.1698113  
## 4974 645 0 2012-11-02 645 645 44.1698113  
## 4975 645 0 2012-11-03 645 645 44.1698113  
## 4976 645 NA 2012-11-04 645 645 44.1698113  
## 4977 645 0 2012-11-05 645 645 44.1698113  
## 4978 645 37 2012-11-06 645 645 44.1698113  
## 4979 645 44 2012-11-07 645 645 44.1698113  
## 4980 645 0 2012-11-08 645 645 44.1698113  
## 4981 645 NA 2012-11-09 645 645 44.1698113  
## 4982 645 NA 2012-11-10 645 645 44.1698113  
## 4983 645 0 2012-11-11 645 645 44.1698113  
## 4984 645 19 2012-11-12 645 645 44.1698113  
## 4985 645 27 2012-11-13 645 645 44.1698113  
## 4986 645 NA 2012-11-14 645 645 44.1698113  
## 4987 645 0 2012-11-15 645 645 44.1698113  
## 4988 645 0 2012-11-16 645 645 44.1698113  
## 4989 645 0 2012-11-17 645 645 44.1698113  
## 4990 645 0 2012-11-18 645 645 44.1698113  
## 4991 645 54 2012-11-19 645 645 44.1698113  
## 4992 645 0 2012-11-20 645 645 44.1698113  
## 4993 645 0 2012-11-21 645 645 44.1698113  
## 4994 645 9 2012-11-22 645 645 44.1698113  
## 4995 645 0 2012-11-23 645 645 44.1698113  
## 4996 645 0 2012-11-24 645 645 44.1698113  
## 4997 645 85 2012-11-25 645 645 44.1698113  
## 4998 645 442 2012-11-26 645 645 44.1698113  
## 4999 645 0 2012-11-27 645 645 44.1698113  
## 5000 645 569 2012-11-28 645 645 44.1698113  
## 5001 645 0 2012-11-29 645 645 44.1698113  
## 5002 645 NA 2012-11-30 645 645 44.1698113  
## 5003 650 NA 2012-10-01 650 650 37.3584906  
## 5004 650 0 2012-10-02 650 650 37.3584906  
## 5005 650 533 2012-10-03 650 650 37.3584906  
## 5006 650 29 2012-10-04 650 650 37.3584906  
## 5007 650 29 2012-10-05 650 650 37.3584906  
## 5008 650 8 2012-10-06 650 650 37.3584906  
## 5009 650 29 2012-10-07 650 650 37.3584906  
## 5010 650 NA 2012-10-08 650 650 37.3584906  
## 5011 650 34 2012-10-09 650 650 37.3584906  
## 5012 650 15 2012-10-10 650 650 37.3584906  
## 5013 650 16 2012-10-11 650 650 37.3584906  
## 5014 650 53 2012-10-12 650 650 37.3584906  
## 5015 650 28 2012-10-13 650 650 37.3584906  
## 5016 650 0 2012-10-14 650 650 37.3584906  
## 5017 650 7 2012-10-15 650 650 37.3584906  
## 5018 650 55 2012-10-16 650 650 37.3584906  
## 5019 650 17 2012-10-17 650 650 37.3584906  
## 5020 650 32 2012-10-18 650 650 37.3584906  
## 5021 650 0 2012-10-19 650 650 37.3584906  
## 5022 650 0 2012-10-20 650 650 37.3584906  
## 5023 650 0 2012-10-21 650 650 37.3584906  
## 5024 650 76 2012-10-22 650 650 37.3584906  
## 5025 650 10 2012-10-23 650 650 37.3584906  
## 5026 650 0 2012-10-24 650 650 37.3584906  
## 5027 650 0 2012-10-25 650 650 37.3584906  
## 5028 650 14 2012-10-26 650 650 37.3584906  
## 5029 650 0 2012-10-27 650 650 37.3584906  
## 5030 650 0 2012-10-28 650 650 37.3584906  
## 5031 650 0 2012-10-29 650 650 37.3584906  
## 5032 650 0 2012-10-30 650 650 37.3584906  
## 5033 650 84 2012-10-31 650 650 37.3584906  
## 5034 650 NA 2012-11-01 650 650 37.3584906  
## 5035 650 0 2012-11-02 650 650 37.3584906  
## 5036 650 0 2012-11-03 650 650 37.3584906  
## 5037 650 NA 2012-11-04 650 650 37.3584906  
## 5038 650 0 2012-11-05 650 650 37.3584906  
## 5039 650 190 2012-11-06 650 650 37.3584906  
## 5040 650 38 2012-11-07 650 650 37.3584906  
## 5041 650 0 2012-11-08 650 650 37.3584906  
## 5042 650 NA 2012-11-09 650 650 37.3584906  
## 5043 650 NA 2012-11-10 650 650 37.3584906  
## 5044 650 0 2012-11-11 650 650 37.3584906  
## 5045 650 55 2012-11-12 650 650 37.3584906  
## 5046 650 106 2012-11-13 650 650 37.3584906  
## 5047 650 NA 2012-11-14 650 650 37.3584906  
## 5048 650 0 2012-11-15 650 650 37.3584906  
## 5049 650 0 2012-11-16 650 650 37.3584906  
## 5050 650 0 2012-11-17 650 650 37.3584906  
## 5051 650 0 2012-11-18 650 650 37.3584906  
## 5052 650 333 2012-11-19 650 650 37.3584906  
## 5053 650 0 2012-11-20 650 650 37.3584906  
## 5054 650 60 2012-11-21 650 650 37.3584906  
## 5055 650 36 2012-11-22 650 650 37.3584906  
## 5056 650 0 2012-11-23 650 650 37.3584906  
## 5057 650 0 2012-11-24 650 650 37.3584906  
## 5058 650 22 2012-11-25 650 650 37.3584906  
## 5059 650 51 2012-11-26 650 650 37.3584906  
## 5060 650 0 2012-11-27 650 650 37.3584906  
## 5061 650 20 2012-11-28 650 650 37.3584906  
## 5062 650 0 2012-11-29 650 650 37.3584906  
## 5063 650 NA 2012-11-30 650 650 37.3584906  
## 5064 655 NA 2012-10-01 655 655 49.0377358  
## 5065 655 0 2012-10-02 655 655 49.0377358  
## 5066 655 251 2012-10-03 655 655 49.0377358  
## 5067 655 59 2012-10-04 655 655 49.0377358  
## 5068 655 0 2012-10-05 655 655 49.0377358  
## 5069 655 135 2012-10-06 655 655 49.0377358  
## 5070 655 19 2012-10-07 655 655 49.0377358  
## 5071 655 NA 2012-10-08 655 655 49.0377358  
## 5072 655 63 2012-10-09 655 655 49.0377358  
## 5073 655 29 2012-10-10 655 655 49.0377358  
## 5074 655 18 2012-10-11 655 655 49.0377358  
## 5075 655 43 2012-10-12 655 655 49.0377358  
## 5076 655 0 2012-10-13 655 655 49.0377358  
## 5077 655 13 2012-10-14 655 655 49.0377358  
## 5078 655 0 2012-10-15 655 655 49.0377358  
## 5079 655 83 2012-10-16 655 655 49.0377358  
## 5080 655 31 2012-10-17 655 655 49.0377358  
## 5081 655 81 2012-10-18 655 655 49.0377358  
## 5082 655 31 2012-10-19 655 655 49.0377358  
## 5083 655 0 2012-10-20 655 655 49.0377358  
## 5084 655 7 2012-10-21 655 655 49.0377358  
## 5085 655 43 2012-10-22 655 655 49.0377358  
## 5086 655 12 2012-10-23 655 655 49.0377358  
## 5087 655 83 2012-10-24 655 655 49.0377358  
## 5088 655 0 2012-10-25 655 655 49.0377358  
## 5089 655 54 2012-10-26 655 655 49.0377358  
## 5090 655 0 2012-10-27 655 655 49.0377358  
## 5091 655 0 2012-10-28 655 655 49.0377358  
## 5092 655 0 2012-10-29 655 655 49.0377358  
## 5093 655 0 2012-10-30 655 655 49.0377358  
## 5094 655 436 2012-10-31 655 655 49.0377358  
## 5095 655 NA 2012-11-01 655 655 49.0377358  
## 5096 655 0 2012-11-02 655 655 49.0377358  
## 5097 655 0 2012-11-03 655 655 49.0377358  
## 5098 655 NA 2012-11-04 655 655 49.0377358  
## 5099 655 0 2012-11-05 655 655 49.0377358  
## 5100 655 14 2012-11-06 655 655 49.0377358  
## 5101 655 113 2012-11-07 655 655 49.0377358  
## 5102 655 13 2012-11-08 655 655 49.0377358  
## 5103 655 NA 2012-11-09 655 655 49.0377358  
## 5104 655 NA 2012-11-10 655 655 49.0377358  
## 5105 655 0 2012-11-11 655 655 49.0377358  
## 5106 655 0 2012-11-12 655 655 49.0377358  
## 5107 655 92 2012-11-13 655 655 49.0377358  
## 5108 655 NA 2012-11-14 655 655 49.0377358  
## 5109 655 0 2012-11-15 655 655 49.0377358  
## 5110 655 0 2012-11-16 655 655 49.0377358  
## 5111 655 0 2012-11-17 655 655 49.0377358  
## 5112 655 0 2012-11-18 655 655 49.0377358  
## 5113 655 652 2012-11-19 655 655 49.0377358  
## 5114 655 0 2012-11-20 655 655 49.0377358  
## 5115 655 31 2012-11-21 655 655 49.0377358  
## 5116 655 107 2012-11-22 655 655 49.0377358  
## 5117 655 0 2012-11-23 655 655 49.0377358  
## 5118 655 0 2012-11-24 655 655 49.0377358  
## 5119 655 0 2012-11-25 655 655 49.0377358  
## 5120 655 33 2012-11-26 655 655 49.0377358  
## 5121 655 25 2012-11-27 655 655 49.0377358  
## 5122 655 28 2012-11-28 655 655 49.0377358  
## 5123 655 0 2012-11-29 655 655 49.0377358  
## 5124 655 NA 2012-11-30 655 655 49.0377358  
## 5125 700 NA 2012-10-01 700 700 43.8113208  
## 5126 700 0 2012-10-02 700 700 43.8113208  
## 5127 700 56 2012-10-03 700 700 43.8113208  
## 5128 700 7 2012-10-04 700 700 43.8113208  
## 5129 700 11 2012-10-05 700 700 43.8113208  
## 5130 700 172 2012-10-06 700 700 43.8113208  
## 5131 700 30 2012-10-07 700 700 43.8113208  
## 5132 700 NA 2012-10-08 700 700 43.8113208  
## 5133 700 18 2012-10-09 700 700 43.8113208  
## 5134 700 42 2012-10-10 700 700 43.8113208  
## 5135 700 0 2012-10-11 700 700 43.8113208  
## 5136 700 8 2012-10-12 700 700 43.8113208  
## 5137 700 0 2012-10-13 700 700 43.8113208  
## 5138 700 0 2012-10-14 700 700 43.8113208  
## 5139 700 54 2012-10-15 700 700 43.8113208  
## 5140 700 29 2012-10-16 700 700 43.8113208  
## 5141 700 45 2012-10-17 700 700 43.8113208  
## 5142 700 62 2012-10-18 700 700 43.8113208  
## 5143 700 17 2012-10-19 700 700 43.8113208  
## 5144 700 0 2012-10-20 700 700 43.8113208  
## 5145 700 15 2012-10-21 700 700 43.8113208  
## 5146 700 0 2012-10-22 700 700 43.8113208  
## 5147 700 38 2012-10-23 700 700 43.8113208  
## 5148 700 0 2012-10-24 700 700 43.8113208  
## 5149 700 0 2012-10-25 700 700 43.8113208  
## 5150 700 0 2012-10-26 700 700 43.8113208  
## 5151 700 0 2012-10-27 700 700 43.8113208  
## 5152 700 0 2012-10-28 700 700 43.8113208  
## 5153 700 0 2012-10-29 700 700 43.8113208  
## 5154 700 11 2012-10-30 700 700 43.8113208  
## 5155 700 594 2012-10-31 700 700 43.8113208  
## 5156 700 NA 2012-11-01 700 700 43.8113208  
## 5157 700 0 2012-11-02 700 700 43.8113208  
## 5158 700 24 2012-11-03 700 700 43.8113208  
## 5159 700 NA 2012-11-04 700 700 43.8113208  
## 5160 700 0 2012-11-05 700 700 43.8113208  
## 5161 700 404 2012-11-06 700 700 43.8113208  
## 5162 700 72 2012-11-07 700 700 43.8113208  
## 5163 700 13 2012-11-08 700 700 43.8113208  
## 5164 700 NA 2012-11-09 700 700 43.8113208  
## 5165 700 NA 2012-11-10 700 700 43.8113208  
## 5166 700 0 2012-11-11 700 700 43.8113208  
## 5167 700 28 2012-11-12 700 700 43.8113208  
## 5168 700 33 2012-11-13 700 700 43.8113208  
## 5169 700 NA 2012-11-14 700 700 43.8113208  
## 5170 700 0 2012-11-15 700 700 43.8113208  
## 5171 700 0 2012-11-16 700 700 43.8113208  
## 5172 700 0 2012-11-17 700 700 43.8113208  
## 5173 700 0 2012-11-18 700 700 43.8113208  
## 5174 700 418 2012-11-19 700 700 43.8113208  
## 5175 700 0 2012-11-20 700 700 43.8113208  
## 5176 700 23 2012-11-21 700 700 43.8113208  
## 5177 700 0 2012-11-22 700 700 43.8113208  
## 5178 700 0 2012-11-23 700 700 43.8113208  
## 5179 700 0 2012-11-24 700 700 43.8113208  
## 5180 700 67 2012-11-25 700 700 43.8113208  
## 5181 700 31 2012-11-26 700 700 43.8113208  
## 5182 700 0 2012-11-27 700 700 43.8113208  
## 5183 700 0 2012-11-28 700 700 43.8113208  
## 5184 700 0 2012-11-29 700 700 43.8113208  
## 5185 700 NA 2012-11-30 700 700 43.8113208  
## 5186 705 NA 2012-10-01 705 705 44.3773585  
## 5187 705 0 2012-10-02 705 705 44.3773585  
## 5188 705 0 2012-10-03 705 705 44.3773585  
## 5189 705 25 2012-10-04 705 705 44.3773585  
## 5190 705 19 2012-10-05 705 705 44.3773585  
## 5191 705 124 2012-10-06 705 705 44.3773585  
## 5192 705 0 2012-10-07 705 705 44.3773585  
## 5193 705 NA 2012-10-08 705 705 44.3773585  
## 5194 705 62 2012-10-09 705 705 44.3773585  
## 5195 705 49 2012-10-10 705 705 44.3773585  
## 5196 705 9 2012-10-11 705 705 44.3773585  
## 5197 705 40 2012-10-12 705 705 44.3773585  
## 5198 705 0 2012-10-13 705 705 44.3773585  
## 5199 705 0 2012-10-14 705 705 44.3773585  
## 5200 705 20 2012-10-15 705 705 44.3773585  
## 5201 705 57 2012-10-16 705 705 44.3773585  
## 5202 705 23 2012-10-17 705 705 44.3773585  
## 5203 705 0 2012-10-18 705 705 44.3773585  
## 5204 705 0 2012-10-19 705 705 44.3773585  
## 5205 705 0 2012-10-20 705 705 44.3773585  
## 5206 705 77 2012-10-21 705 705 44.3773585  
## 5207 705 14 2012-10-22 705 705 44.3773585  
## 5208 705 0 2012-10-23 705 705 44.3773585  
## 5209 705 32 2012-10-24 705 705 44.3773585  
## 5210 705 0 2012-10-25 705 705 44.3773585  
## 5211 705 14 2012-10-26 705 705 44.3773585  
## 5212 705 0 2012-10-27 705 705 44.3773585  
## 5213 705 0 2012-10-28 705 705 44.3773585  
## 5214 705 13 2012-10-29 705 705 44.3773585  
## 5215 705 81 2012-10-30 705 705 44.3773585  
## 5216 705 443 2012-10-31 705 705 44.3773585  
## 5217 705 NA 2012-11-01 705 705 44.3773585  
## 5218 705 0 2012-11-02 705 705 44.3773585  
## 5219 705 57 2012-11-03 705 705 44.3773585  
## 5220 705 NA 2012-11-04 705 705 44.3773585  
## 5221 705 0 2012-11-05 705 705 44.3773585  
## 5222 705 123 2012-11-06 705 705 44.3773585  
## 5223 705 65 2012-11-07 705 705 44.3773585  
## 5224 705 7 2012-11-08 705 705 44.3773585  
## 5225 705 NA 2012-11-09 705 705 44.3773585  
## 5226 705 NA 2012-11-10 705 705 44.3773585  
## 5227 705 44 2012-11-11 705 705 44.3773585  
## 5228 705 20 2012-11-12 705 705 44.3773585  
## 5229 705 37 2012-11-13 705 705 44.3773585  
## 5230 705 NA 2012-11-14 705 705 44.3773585  
## 5231 705 0 2012-11-15 705 705 44.3773585  
## 5232 705 0 2012-11-16 705 705 44.3773585  
## 5233 705 0 2012-11-17 705 705 44.3773585  
## 5234 705 0 2012-11-18 705 705 44.3773585  
## 5235 705 718 2012-11-19 705 705 44.3773585  
## 5236 705 0 2012-11-20 705 705 44.3773585  
## 5237 705 22 2012-11-21 705 705 44.3773585  
## 5238 705 0 2012-11-22 705 705 44.3773585  
## 5239 705 0 2012-11-23 705 705 44.3773585  
## 5240 705 0 2012-11-24 705 705 44.3773585  
## 5241 705 29 2012-11-25 705 705 44.3773585  
## 5242 705 0 2012-11-26 705 705 44.3773585  
## 5243 705 59 2012-11-27 705 705 44.3773585  
## 5244 705 69 2012-11-28 705 705 44.3773585  
## 5245 705 0 2012-11-29 705 705 44.3773585  
## 5246 705 NA 2012-11-30 705 705 44.3773585  
## 5247 710 NA 2012-10-01 710 710 50.5094340  
## 5248 710 0 2012-10-02 710 710 50.5094340  
## 5249 710 32 2012-10-03 710 710 50.5094340  
## 5250 710 30 2012-10-04 710 710 50.5094340  
## 5251 710 84 2012-10-05 710 710 50.5094340  
## 5252 710 31 2012-10-06 710 710 50.5094340  
## 5253 710 43 2012-10-07 710 710 50.5094340  
## 5254 710 NA 2012-10-08 710 710 50.5094340  
## 5255 710 22 2012-10-09 710 710 50.5094340  
## 5256 710 92 2012-10-10 710 710 50.5094340  
## 5257 710 0 2012-10-11 710 710 50.5094340  
## 5258 710 0 2012-10-12 710 710 50.5094340  
## 5259 710 32 2012-10-13 710 710 50.5094340  
## 5260 710 14 2012-10-14 710 710 50.5094340  
## 5261 710 0 2012-10-15 710 710 50.5094340  
## 5262 710 13 2012-10-16 710 710 50.5094340  
## 5263 710 35 2012-10-17 710 710 50.5094340  
## 5264 710 12 2012-10-18 710 710 50.5094340  
## 5265 710 0 2012-10-19 710 710 50.5094340  
## 5266 710 0 2012-10-20 710 710 50.5094340  
## 5267 710 52 2012-10-21 710 710 50.5094340  
## 5268 710 33 2012-10-22 710 710 50.5094340  
## 5269 710 27 2012-10-23 710 710 50.5094340  
## 5270 710 18 2012-10-24 710 710 50.5094340  
## 5271 710 0 2012-10-25 710 710 50.5094340  
## 5272 710 12 2012-10-26 710 710 50.5094340  
## 5273 710 0 2012-10-27 710 710 50.5094340  
## 5274 710 0 2012-10-28 710 710 50.5094340  
## 5275 710 14 2012-10-29 710 710 50.5094340  
## 5276 710 39 2012-10-30 710 710 50.5094340  
## 5277 710 749 2012-10-31 710 710 50.5094340  
## 5278 710 NA 2012-11-01 710 710 50.5094340  
## 5279 710 0 2012-11-02 710 710 50.5094340  
## 5280 710 0 2012-11-03 710 710 50.5094340  
## 5281 710 NA 2012-11-04 710 710 50.5094340  
## 5282 710 0 2012-11-05 710 710 50.5094340  
## 5283 710 0 2012-11-06 710 710 50.5094340  
## 5284 710 40 2012-11-07 710 710 50.5094340  
## 5285 710 41 2012-11-08 710 710 50.5094340  
## 5286 710 NA 2012-11-09 710 710 50.5094340  
## 5287 710 NA 2012-11-10 710 710 50.5094340  
## 5288 710 0 2012-11-11 710 710 50.5094340  
## 5289 710 118 2012-11-12 710 710 50.5094340  
## 5290 710 66 2012-11-13 710 710 50.5094340  
## 5291 710 NA 2012-11-14 710 710 50.5094340  
## 5292 710 0 2012-11-15 710 710 50.5094340  
## 5293 710 0 2012-11-16 710 710 50.5094340  
## 5294 710 0 2012-11-17 710 710 50.5094340  
## 5295 710 0 2012-11-18 710 710 50.5094340  
## 5296 710 739 2012-11-19 710 710 50.5094340  
## 5297 710 0 2012-11-20 710 710 50.5094340  
## 5298 710 114 2012-11-21 710 710 50.5094340  
## 5299 710 44 2012-11-22 710 710 50.5094340  
## 5300 710 0 2012-11-23 710 710 50.5094340  
## 5301 710 0 2012-11-24 710 710 50.5094340  
## 5302 710 17 2012-11-25 710 710 50.5094340  
## 5303 710 44 2012-11-26 710 710 50.5094340  
## 5304 710 17 2012-11-27 710 710 50.5094340  
## 5305 710 53 2012-11-28 710 710 50.5094340  
## 5306 710 0 2012-11-29 710 710 50.5094340  
## 5307 710 NA 2012-11-30 710 710 50.5094340  
## 5308 715 NA 2012-10-01 715 715 54.5094340  
## 5309 715 0 2012-10-02 715 715 54.5094340  
## 5310 715 80 2012-10-03 715 715 54.5094340  
## 5311 715 31 2012-10-04 715 715 54.5094340  
## 5312 715 50 2012-10-05 715 715 54.5094340  
## 5313 715 52 2012-10-06 715 715 54.5094340  
## 5314 715 0 2012-10-07 715 715 54.5094340  
## 5315 715 NA 2012-10-08 715 715 54.5094340  
## 5316 715 0 2012-10-09 715 715 54.5094340  
## 5317 715 28 2012-10-10 715 715 54.5094340  
## 5318 715 0 2012-10-11 715 715 54.5094340  
## 5319 715 32 2012-10-12 715 715 54.5094340  
## 5320 715 0 2012-10-13 715 715 54.5094340  
## 5321 715 21 2012-10-14 715 715 54.5094340  
## 5322 715 0 2012-10-15 715 715 54.5094340  
## 5323 715 38 2012-10-16 715 715 54.5094340  
## 5324 715 0 2012-10-17 715 715 54.5094340  
## 5325 715 68 2012-10-18 715 715 54.5094340  
## 5326 715 0 2012-10-19 715 715 54.5094340  
## 5327 715 0 2012-10-20 715 715 54.5094340  
## 5328 715 23 2012-10-21 715 715 54.5094340  
## 5329 715 16 2012-10-22 715 715 54.5094340  
## 5330 715 18 2012-10-23 715 715 54.5094340  
## 5331 715 0 2012-10-24 715 715 54.5094340  
## 5332 715 0 2012-10-25 715 715 54.5094340  
## 5333 715 11 2012-10-26 715 715 54.5094340  
## 5334 715 0 2012-10-27 715 715 54.5094340  
## 5335 715 0 2012-10-28 715 715 54.5094340  
## 5336 715 51 2012-10-29 715 715 54.5094340  
## 5337 715 22 2012-10-30 715 715 54.5094340  
## 5338 715 717 2012-10-31 715 715 54.5094340  
## 5339 715 NA 2012-11-01 715 715 54.5094340  
## 5340 715 117 2012-11-02 715 715 54.5094340  
## 5341 715 0 2012-11-03 715 715 54.5094340  
## 5342 715 NA 2012-11-04 715 715 54.5094340  
## 5343 715 111 2012-11-05 715 715 54.5094340  
## 5344 715 0 2012-11-06 715 715 54.5094340  
## 5345 715 0 2012-11-07 715 715 54.5094340  
## 5346 715 50 2012-11-08 715 715 54.5094340  
## 5347 715 NA 2012-11-09 715 715 54.5094340  
## 5348 715 NA 2012-11-10 715 715 54.5094340  
## 5349 715 0 2012-11-11 715 715 54.5094340  
## 5350 715 0 2012-11-12 715 715 54.5094340  
## 5351 715 79 2012-11-13 715 715 54.5094340  
## 5352 715 NA 2012-11-14 715 715 54.5094340  
## 5353 715 0 2012-11-15 715 715 54.5094340  
## 5354 715 0 2012-11-16 715 715 54.5094340  
## 5355 715 0 2012-11-17 715 715 54.5094340  
## 5356 715 0 2012-11-18 715 715 54.5094340  
## 5357 715 738 2012-11-19 715 715 54.5094340  
## 5358 715 0 2012-11-20 715 715 54.5094340  
## 5359 715 327 2012-11-21 715 715 54.5094340  
## 5360 715 20 2012-11-22 715 715 54.5094340  
## 5361 715 0 2012-11-23 715 715 54.5094340  
## 5362 715 0 2012-11-24 715 715 54.5094340  
## 5363 715 0 2012-11-25 715 715 54.5094340  
## 5364 715 20 2012-11-26 715 715 54.5094340  
## 5365 715 109 2012-11-27 715 715 54.5094340  
## 5366 715 60 2012-11-28 715 715 54.5094340  
## 5367 715 0 2012-11-29 715 715 54.5094340  
## 5368 715 NA 2012-11-30 715 715 54.5094340  
## 5369 720 NA 2012-10-01 720 720 49.9245283  
## 5370 720 0 2012-10-02 720 720 49.9245283  
## 5371 720 10 2012-10-03 720 720 49.9245283  
## 5372 720 7 2012-10-04 720 720 49.9245283  
## 5373 720 2 2012-10-05 720 720 49.9245283  
## 5374 720 0 2012-10-06 720 720 49.9245283  
## 5375 720 99 2012-10-07 720 720 49.9245283  
## 5376 720 NA 2012-10-08 720 720 49.9245283  
## 5377 720 26 2012-10-09 720 720 49.9245283  
## 5378 720 33 2012-10-10 720 720 49.9245283  
## 5379 720 27 2012-10-11 720 720 49.9245283  
## 5380 720 57 2012-10-12 720 720 49.9245283  
## 5381 720 0 2012-10-13 720 720 49.9245283  
## 5382 720 0 2012-10-14 720 720 49.9245283  
## 5383 720 0 2012-10-15 720 720 49.9245283  
## 5384 720 166 2012-10-16 720 720 49.9245283  
## 5385 720 37 2012-10-17 720 720 49.9245283  
## 5386 720 0 2012-10-18 720 720 49.9245283  
## 5387 720 20 2012-10-19 720 720 49.9245283  
## 5388 720 0 2012-10-20 720 720 49.9245283  
## 5389 720 0 2012-10-21 720 720 49.9245283  
## 5390 720 23 2012-10-22 720 720 49.9245283  
## 5391 720 56 2012-10-23 720 720 49.9245283  
## 5392 720 60 2012-10-24 720 720 49.9245283  
## 5393 720 0 2012-10-25 720 720 49.9245283  
## 5394 720 0 2012-10-26 720 720 49.9245283  
## 5395 720 0 2012-10-27 720 720 49.9245283  
## 5396 720 0 2012-10-28 720 720 49.9245283  
## 5397 720 0 2012-10-29 720 720 49.9245283  
## 5398 720 0 2012-10-30 720 720 49.9245283  
## 5399 720 751 2012-10-31 720 720 49.9245283  
## 5400 720 NA 2012-11-01 720 720 49.9245283  
## 5401 720 0 2012-11-02 720 720 49.9245283  
## 5402 720 0 2012-11-03 720 720 49.9245283  
## 5403 720 NA 2012-11-04 720 720 49.9245283  
## 5404 720 44 2012-11-05 720 720 49.9245283  
## 5405 720 0 2012-11-06 720 720 49.9245283  
## 5406 720 63 2012-11-07 720 720 49.9245283  
## 5407 720 58 2012-11-08 720 720 49.9245283  
## 5408 720 NA 2012-11-09 720 720 49.9245283  
## 5409 720 NA 2012-11-10 720 720 49.9245283  
## 5410 720 7 2012-11-11 720 720 49.9245283  
## 5411 720 0 2012-11-12 720 720 49.9245283  
## 5412 720 164 2012-11-13 720 720 49.9245283  
## 5413 720 NA 2012-11-14 720 720 49.9245283  
## 5414 720 0 2012-11-15 720 720 49.9245283  
## 5415 720 0 2012-11-16 720 720 49.9245283  
## 5416 720 0 2012-11-17 720 720 49.9245283  
## 5417 720 0 2012-11-18 720 720 49.9245283  
## 5418 720 789 2012-11-19 720 720 49.9245283  
## 5419 720 0 2012-11-20 720 720 49.9245283  
## 5420 720 53 2012-11-21 720 720 49.9245283  
## 5421 720 60 2012-11-22 720 720 49.9245283  
## 5422 720 0 2012-11-23 720 720 49.9245283  
## 5423 720 0 2012-11-24 720 720 49.9245283  
## 5424 720 0 2012-11-25 720 720 49.9245283  
## 5425 720 0 2012-11-26 720 720 49.9245283  
## 5426 720 17 2012-11-27 720 720 49.9245283  
## 5427 720 17 2012-11-28 720 720 49.9245283  
## 5428 720 0 2012-11-29 720 720 49.9245283  
## 5429 720 NA 2012-11-30 720 720 49.9245283  
## 5430 725 NA 2012-10-01 725 725 50.9811321  
## 5431 725 0 2012-10-02 725 725 50.9811321  
## 5432 725 9 2012-10-03 725 725 50.9811321  
## 5433 725 18 2012-10-04 725 725 50.9811321  
## 5434 725 43 2012-10-05 725 725 50.9811321  
## 5435 725 104 2012-10-06 725 725 50.9811321  
## 5436 725 66 2012-10-07 725 725 50.9811321  
## 5437 725 NA 2012-10-08 725 725 50.9811321  
## 5438 725 19 2012-10-09 725 725 50.9811321  
## 5439 725 63 2012-10-10 725 725 50.9811321  
## 5440 725 22 2012-10-11 725 725 50.9811321  
## 5441 725 35 2012-10-12 725 725 50.9811321  
## 5442 725 6 2012-10-13 725 725 50.9811321  
## 5443 725 59 2012-10-14 725 725 50.9811321  
## 5444 725 64 2012-10-15 725 725 50.9811321  
## 5445 725 65 2012-10-16 725 725 50.9811321  
## 5446 725 127 2012-10-17 725 725 50.9811321  
## 5447 725 0 2012-10-18 725 725 50.9811321  
## 5448 725 0 2012-10-19 725 725 50.9811321  
## 5449 725 0 2012-10-20 725 725 50.9811321  
## 5450 725 49 2012-10-21 725 725 50.9811321  
## 5451 725 8 2012-10-22 725 725 50.9811321  
## 5452 725 12 2012-10-23 725 725 50.9811321  
## 5453 725 0 2012-10-24 725 725 50.9811321  
## 5454 725 0 2012-10-25 725 725 50.9811321  
## 5455 725 0 2012-10-26 725 725 50.9811321  
## 5456 725 0 2012-10-27 725 725 50.9811321  
## 5457 725 0 2012-10-28 725 725 50.9811321  
## 5458 725 0 2012-10-29 725 725 50.9811321  
## 5459 725 31 2012-10-30 725 725 50.9811321  
## 5460 725 747 2012-10-31 725 725 50.9811321  
## 5461 725 NA 2012-11-01 725 725 50.9811321  
## 5462 725 34 2012-11-02 725 725 50.9811321  
## 5463 725 40 2012-11-03 725 725 50.9811321  
## 5464 725 NA 2012-11-04 725 725 50.9811321  
## 5465 725 7 2012-11-05 725 725 50.9811321  
## 5466 725 0 2012-11-06 725 725 50.9811321  
## 5467 725 0 2012-11-07 725 725 50.9811321  
## 5468 725 17 2012-11-08 725 725 50.9811321  
## 5469 725 NA 2012-11-09 725 725 50.9811321  
## 5470 725 NA 2012-11-10 725 725 50.9811321  
## 5471 725 24 2012-11-11 725 725 50.9811321  
## 5472 725 0 2012-11-12 725 725 50.9811321  
## 5473 725 124 2012-11-13 725 725 50.9811321  
## 5474 725 NA 2012-11-14 725 725 50.9811321  
## 5475 725 0 2012-11-15 725 725 50.9811321  
## 5476 725 0 2012-11-16 725 725 50.9811321  
## 5477 725 0 2012-11-17 725 725 50.9811321  
## 5478 725 0 2012-11-18 725 725 50.9811321  
## 5479 725 756 2012-11-19 725 725 50.9811321  
## 5480 725 0 2012-11-20 725 725 50.9811321  
## 5481 725 16 2012-11-21 725 725 50.9811321  
## 5482 725 33 2012-11-22 725 725 50.9811321  
## 5483 725 0 2012-11-23 725 725 50.9811321  
## 5484 725 0 2012-11-24 725 725 50.9811321  
## 5485 725 0 2012-11-25 725 725 50.9811321  
## 5486 725 17 2012-11-26 725 725 50.9811321  
## 5487 725 28 2012-11-27 725 725 50.9811321  
## 5488 725 59 2012-11-28 725 725 50.9811321  
## 5489 725 0 2012-11-29 725 725 50.9811321  
## 5490 725 NA 2012-11-30 725 725 50.9811321  
## 5491 730 NA 2012-10-01 730 730 55.6792453  
## 5492 730 0 2012-10-02 730 730 55.6792453  
## 5493 730 145 2012-10-03 730 730 55.6792453  
## 5494 730 113 2012-10-04 730 730 55.6792453  
## 5495 730 126 2012-10-05 730 730 55.6792453  
## 5496 730 170 2012-10-06 730 730 55.6792453  
## 5497 730 0 2012-10-07 730 730 55.6792453  
## 5498 730 NA 2012-10-08 730 730 55.6792453  
## 5499 730 0 2012-10-09 730 730 55.6792453  
## 5500 730 97 2012-10-10 730 730 55.6792453  
## 5501 730 0 2012-10-11 730 730 55.6792453  
## 5502 730 117 2012-10-12 730 730 55.6792453  
## 5503 730 52 2012-10-13 730 730 55.6792453  
## 5504 730 0 2012-10-14 730 730 55.6792453  
## 5505 730 24 2012-10-15 730 730 55.6792453  
## 5506 730 86 2012-10-16 730 730 55.6792453  
## 5507 730 7 2012-10-17 730 730 55.6792453  
## 5508 730 114 2012-10-18 730 730 55.6792453  
## 5509 730 0 2012-10-19 730 730 55.6792453  
## 5510 730 0 2012-10-20 730 730 55.6792453  
## 5511 730 0 2012-10-21 730 730 55.6792453  
## 5512 730 16 2012-10-22 730 730 55.6792453  
## 5513 730 96 2012-10-23 730 730 55.6792453  
## 5514 730 0 2012-10-24 730 730 55.6792453  
## 5515 730 0 2012-10-25 730 730 55.6792453  
## 5516 730 0 2012-10-26 730 730 55.6792453  
## 5517 730 0 2012-10-27 730 730 55.6792453  
## 5518 730 0 2012-10-28 730 730 55.6792453  
## 5519 730 76 2012-10-29 730 730 55.6792453  
## 5520 730 0 2012-10-30 730 730 55.6792453  
## 5521 730 757 2012-10-31 730 730 55.6792453  
## 5522 730 NA 2012-11-01 730 730 55.6792453  
## 5523 730 121 2012-11-02 730 730 55.6792453  
## 5524 730 49 2012-11-03 730 730 55.6792453  
## 5525 730 NA 2012-11-04 730 730 55.6792453  
## 5526 730 0 2012-11-05 730 730 55.6792453  
## 5527 730 23 2012-11-06 730 730 55.6792453  
## 5528 730 0 2012-11-07 730 730 55.6792453  
## 5529 730 0 2012-11-08 730 730 55.6792453  
## 5530 730 NA 2012-11-09 730 730 55.6792453  
## 5531 730 NA 2012-11-10 730 730 55.6792453  
## 5532 730 34 2012-11-11 730 730 55.6792453  
## 5533 730 0 2012-11-12 730 730 55.6792453  
## 5534 730 0 2012-11-13 730 730 55.6792453  
## 5535 730 NA 2012-11-14 730 730 55.6792453  
## 5536 730 0 2012-11-15 730 730 55.6792453  
## 5537 730 0 2012-11-16 730 730 55.6792453  
## 5538 730 0 2012-11-17 730 730 55.6792453  
## 5539 730 0 2012-11-18 730 730 55.6792453  
## 5540 730 559 2012-11-19 730 730 55.6792453  
## 5541 730 0 2012-11-20 730 730 55.6792453  
## 5542 730 39 2012-11-21 730 730 55.6792453  
## 5543 730 4 2012-11-22 730 730 55.6792453  
## 5544 730 0 2012-11-23 730 730 55.6792453  
## 5545 730 0 2012-11-24 730 730 55.6792453  
## 5546 730 0 2012-11-25 730 730 55.6792453  
## 5547 730 15 2012-11-26 730 730 55.6792453  
## 5548 730 66 2012-11-27 730 730 55.6792453  
## 5549 730 45 2012-11-28 730 730 55.6792453  
## 5550 730 0 2012-11-29 730 730 55.6792453  
## 5551 730 NA 2012-11-30 730 730 55.6792453  
## 5552 735 NA 2012-10-01 735 735 44.3207547  
## 5553 735 0 2012-10-02 735 735 44.3207547  
## 5554 735 46 2012-10-03 735 735 44.3207547  
## 5555 735 181 2012-10-04 735 735 44.3207547  
## 5556 735 30 2012-10-05 735 735 44.3207547  
## 5557 735 58 2012-10-06 735 735 44.3207547  
## 5558 735 0 2012-10-07 735 735 44.3207547  
## 5559 735 NA 2012-10-08 735 735 44.3207547  
## 5560 735 10 2012-10-09 735 735 44.3207547  
## 5561 735 90 2012-10-10 735 735 44.3207547  
## 5562 735 50 2012-10-11 735 735 44.3207547  
## 5563 735 117 2012-10-12 735 735 44.3207547  
## 5564 735 32 2012-10-13 735 735 44.3207547  
## 5565 735 28 2012-10-14 735 735 44.3207547  
## 5566 735 0 2012-10-15 735 735 44.3207547  
## 5567 735 58 2012-10-16 735 735 44.3207547  
## 5568 735 10 2012-10-17 735 735 44.3207547  
## 5569 735 20 2012-10-18 735 735 44.3207547  
## 5570 735 62 2012-10-19 735 735 44.3207547  
## 5571 735 0 2012-10-20 735 735 44.3207547  
## 5572 735 51 2012-10-21 735 735 44.3207547  
## 5573 735 0 2012-10-22 735 735 44.3207547  
## 5574 735 7 2012-10-23 735 735 44.3207547  
## 5575 735 0 2012-10-24 735 735 44.3207547  
## 5576 735 0 2012-10-25 735 735 44.3207547  
## 5577 735 0 2012-10-26 735 735 44.3207547  
## 5578 735 0 2012-10-27 735 735 44.3207547  
## 5579 735 0 2012-10-28 735 735 44.3207547  
## 5580 735 167 2012-10-29 735 735 44.3207547  
## 5581 735 178 2012-10-30 735 735 44.3207547  
## 5582 735 714 2012-10-31 735 735 44.3207547  
## 5583 735 NA 2012-11-01 735 735 44.3207547  
## 5584 735 27 2012-11-02 735 735 44.3207547  
## 5585 735 0 2012-11-03 735 735 44.3207547  
## 5586 735 NA 2012-11-04 735 735 44.3207547  
## 5587 735 0 2012-11-05 735 735 44.3207547  
## 5588 735 0 2012-11-06 735 735 44.3207547  
## 5589 735 10 2012-11-07 735 735 44.3207547  
## 5590 735 9 2012-11-08 735 735 44.3207547  
## 5591 735 NA 2012-11-09 735 735 44.3207547  
## 5592 735 NA 2012-11-10 735 735 44.3207547  
## 5593 735 0 2012-11-11 735 735 44.3207547  
## 5594 735 0 2012-11-12 735 735 44.3207547  
## 5595 735 0 2012-11-13 735 735 44.3207547  
## 5596 735 NA 2012-11-14 735 735 44.3207547  
## 5597 735 0 2012-11-15 735 735 44.3207547  
## 5598 735 0 2012-11-16 735 735 44.3207547  
## 5599 735 0 2012-11-17 735 735 44.3207547  
## 5600 735 0 2012-11-18 735 735 44.3207547  
## 5601 735 9 2012-11-19 735 735 44.3207547  
## 5602 735 0 2012-11-20 735 735 44.3207547  
## 5603 735 73 2012-11-21 735 735 44.3207547  
## 5604 735 0 2012-11-22 735 735 44.3207547  
## 5605 735 0 2012-11-23 735 735 44.3207547  
## 5606 735 0 2012-11-24 735 735 44.3207547  
## 5607 735 0 2012-11-25 735 735 44.3207547  
## 5608 735 0 2012-11-26 735 735 44.3207547  
## 5609 735 189 2012-11-27 735 735 44.3207547  
## 5610 735 123 2012-11-28 735 735 44.3207547  
## 5611 735 0 2012-11-29 735 735 44.3207547  
## 5612 735 NA 2012-11-30 735 735 44.3207547  
## 5613 740 NA 2012-10-01 740 740 52.2641509  
## 5614 740 0 2012-10-02 740 740 52.2641509  
## 5615 740 0 2012-10-03 740 740 52.2641509  
## 5616 740 87 2012-10-04 740 740 52.2641509  
## 5617 740 19 2012-10-05 740 740 52.2641509  
## 5618 740 0 2012-10-06 740 740 52.2641509  
## 5619 740 43 2012-10-07 740 740 52.2641509  
## 5620 740 NA 2012-10-08 740 740 52.2641509  
## 5621 740 22 2012-10-09 740 740 52.2641509  
## 5622 740 101 2012-10-10 740 740 52.2641509  
## 5623 740 0 2012-10-11 740 740 52.2641509  
## 5624 740 25 2012-10-12 740 740 52.2641509  
## 5625 740 8 2012-10-13 740 740 52.2641509  
## 5626 740 62 2012-10-14 740 740 52.2641509  
## 5627 740 68 2012-10-15 740 740 52.2641509  
## 5628 740 135 2012-10-16 740 740 52.2641509  
## 5629 740 0 2012-10-17 740 740 52.2641509  
## 5630 740 0 2012-10-18 740 740 52.2641509  
## 5631 740 182 2012-10-19 740 740 52.2641509  
## 5632 740 0 2012-10-20 740 740 52.2641509  
## 5633 740 0 2012-10-21 740 740 52.2641509  
## 5634 740 0 2012-10-22 740 740 52.2641509  
## 5635 740 27 2012-10-23 740 740 52.2641509  
## 5636 740 105 2012-10-24 740 740 52.2641509  
## 5637 740 0 2012-10-25 740 740 52.2641509  
## 5638 740 134 2012-10-26 740 740 52.2641509  
## 5639 740 0 2012-10-27 740 740 52.2641509  
## 5640 740 0 2012-10-28 740 740 52.2641509  
## 5641 740 401 2012-10-29 740 740 52.2641509  
## 5642 740 33 2012-10-30 740 740 52.2641509  
## 5643 740 301 2012-10-31 740 740 52.2641509  
## 5644 740 NA 2012-11-01 740 740 52.2641509  
## 5645 740 70 2012-11-02 740 740 52.2641509  
## 5646 740 43 2012-11-03 740 740 52.2641509  
## 5647 740 NA 2012-11-04 740 740 52.2641509  
## 5648 740 7 2012-11-05 740 740 52.2641509  
## 5649 740 17 2012-11-06 740 740 52.2641509  
## 5650 740 38 2012-11-07 740 740 52.2641509  
## 5651 740 63 2012-11-08 740 740 52.2641509  
## 5652 740 NA 2012-11-09 740 740 52.2641509  
## 5653 740 NA 2012-11-10 740 740 52.2641509  
## 5654 740 0 2012-11-11 740 740 52.2641509  
## 5655 740 0 2012-11-12 740 740 52.2641509  
## 5656 740 0 2012-11-13 740 740 52.2641509  
## 5657 740 NA 2012-11-14 740 740 52.2641509  
## 5658 740 0 2012-11-15 740 740 52.2641509  
## 5659 740 0 2012-11-16 740 740 52.2641509  
## 5660 740 0 2012-11-17 740 740 52.2641509  
## 5661 740 0 2012-11-18 740 740 52.2641509  
## 5662 740 546 2012-11-19 740 740 52.2641509  
## 5663 740 0 2012-11-20 740 740 52.2641509  
## 5664 740 37 2012-11-21 740 740 52.2641509  
## 5665 740 15 2012-11-22 740 740 52.2641509  
## 5666 740 0 2012-11-23 740 740 52.2641509  
## 5667 740 0 2012-11-24 740 740 52.2641509  
## 5668 740 105 2012-11-25 740 740 52.2641509  
## 5669 740 52 2012-11-26 740 740 52.2641509  
## 5670 740 0 2012-11-27 740 740 52.2641509  
## 5671 740 0 2012-11-28 740 740 52.2641509  
## 5672 740 24 2012-11-29 740 740 52.2641509  
## 5673 740 NA 2012-11-30 740 740 52.2641509  
## 5674 745 NA 2012-10-01 745 745 69.5471698  
## 5675 745 0 2012-10-02 745 745 69.5471698  
## 5676 745 44 2012-10-03 745 745 69.5471698  
## 5677 745 0 2012-10-04 745 745 69.5471698  
## 5678 745 8 2012-10-05 745 745 69.5471698  
## 5679 745 0 2012-10-06 745 745 69.5471698  
## 5680 745 40 2012-10-07 745 745 69.5471698  
## 5681 745 NA 2012-10-08 745 745 69.5471698  
## 5682 745 18 2012-10-09 745 745 69.5471698  
## 5683 745 55 2012-10-10 745 745 69.5471698  
## 5684 745 0 2012-10-11 745 745 69.5471698  
## 5685 745 95 2012-10-12 745 745 69.5471698  
## 5686 745 88 2012-10-13 745 745 69.5471698  
## 5687 745 28 2012-10-14 745 745 69.5471698  
## 5688 745 43 2012-10-15 745 745 69.5471698  
## 5689 745 119 2012-10-16 745 745 69.5471698  
## 5690 745 26 2012-10-17 745 745 69.5471698  
## 5691 745 0 2012-10-18 745 745 69.5471698  
## 5692 745 15 2012-10-19 745 745 69.5471698  
## 5693 745 0 2012-10-20 745 745 69.5471698  
## 5694 745 0 2012-10-21 745 745 69.5471698  
## 5695 745 49 2012-10-22 745 745 69.5471698  
## 5696 745 4 2012-10-23 745 745 69.5471698  
## 5697 745 29 2012-10-24 745 745 69.5471698  
## 5698 745 11 2012-10-25 745 745 69.5471698  
## 5699 745 170 2012-10-26 745 745 69.5471698  
## 5700 745 19 2012-10-27 745 745 69.5471698  
## 5701 745 0 2012-10-28 745 745 69.5471698  
## 5702 745 397 2012-10-29 745 745 69.5471698  
## 5703 745 137 2012-10-30 745 745 69.5471698  
## 5704 745 584 2012-10-31 745 745 69.5471698  
## 5705 745 NA 2012-11-01 745 745 69.5471698  
## 5706 745 45 2012-11-02 745 745 69.5471698  
## 5707 745 9 2012-11-03 745 745 69.5471698  
## 5708 745 NA 2012-11-04 745 745 69.5471698  
## 5709 745 25 2012-11-05 745 745 69.5471698  
## 5710 745 511 2012-11-06 745 745 69.5471698  
## 5711 745 102 2012-11-07 745 745 69.5471698  
## 5712 745 185 2012-11-08 745 745 69.5471698  
## 5713 745 NA 2012-11-09 745 745 69.5471698  
## 5714 745 NA 2012-11-10 745 745 69.5471698  
## 5715 745 14 2012-11-11 745 745 69.5471698  
## 5716 745 0 2012-11-12 745 745 69.5471698  
## 5717 745 13 2012-11-13 745 745 69.5471698  
## 5718 745 NA 2012-11-14 745 745 69.5471698  
## 5719 745 0 2012-11-15 745 745 69.5471698  
## 5720 745 0 2012-11-16 745 745 69.5471698  
## 5721 745 0 2012-11-17 745 745 69.5471698  
## 5722 745 0 2012-11-18 745 745 69.5471698  
## 5723 745 416 2012-11-19 745 745 69.5471698  
## 5724 745 0 2012-11-20 745 745 69.5471698  
## 5725 745 98 2012-11-21 745 745 69.5471698  
## 5726 745 21 2012-11-22 745 745 69.5471698  
## 5727 745 0 2012-11-23 745 745 69.5471698  
## 5728 745 0 2012-11-24 745 745 69.5471698  
## 5729 745 153 2012-11-25 745 745 69.5471698  
## 5730 745 64 2012-11-26 745 745 69.5471698  
## 5731 745 43 2012-11-27 745 745 69.5471698  
## 5732 745 0 2012-11-28 745 745 69.5471698  
## 5733 745 8 2012-11-29 745 745 69.5471698  
## 5734 745 NA 2012-11-30 745 745 69.5471698  
## 5735 750 NA 2012-10-01 750 750 57.8490566  
## 5736 750 0 2012-10-02 750 750 57.8490566  
## 5737 750 126 2012-10-03 750 750 57.8490566  
## 5738 750 0 2012-10-04 750 750 57.8490566  
## 5739 750 171 2012-10-05 750 750 57.8490566  
## 5740 750 75 2012-10-06 750 750 57.8490566  
## 5741 750 19 2012-10-07 750 750 57.8490566  
## 5742 750 NA 2012-10-08 750 750 57.8490566  
## 5743 750 161 2012-10-09 750 750 57.8490566  
## 5744 750 75 2012-10-10 750 750 57.8490566  
## 5745 750 0 2012-10-11 750 750 57.8490566  
## 5746 750 29 2012-10-12 750 750 57.8490566  
## 5747 750 0 2012-10-13 750 750 57.8490566  
## 5748 750 15 2012-10-14 750 750 57.8490566  
## 5749 750 43 2012-10-15 750 750 57.8490566  
## 5750 750 0 2012-10-16 750 750 57.8490566  
## 5751 750 66 2012-10-17 750 750 57.8490566  
## 5752 750 0 2012-10-18 750 750 57.8490566  
## 5753 750 54 2012-10-19 750 750 57.8490566  
## 5754 750 0 2012-10-20 750 750 57.8490566  
## 5755 750 0 2012-10-21 750 750 57.8490566  
## 5756 750 34 2012-10-22 750 750 57.8490566  
## 5757 750 40 2012-10-23 750 750 57.8490566  
## 5758 750 15 2012-10-24 750 750 57.8490566  
## 5759 750 109 2012-10-25 750 750 57.8490566  
## 5760 750 153 2012-10-26 750 750 57.8490566  
## 5761 750 50 2012-10-27 750 750 57.8490566  
## 5762 750 9 2012-10-28 750 750 57.8490566  
## 5763 750 35 2012-10-29 750 750 57.8490566  
## 5764 750 25 2012-10-30 750 750 57.8490566  
## 5765 750 358 2012-10-31 750 750 57.8490566  
## 5766 750 NA 2012-11-01 750 750 57.8490566  
## 5767 750 9 2012-11-02 750 750 57.8490566  
## 5768 750 0 2012-11-03 750 750 57.8490566  
## 5769 750 NA 2012-11-04 750 750 57.8490566  
## 5770 750 37 2012-11-05 750 750 57.8490566  
## 5771 750 630 2012-11-06 750 750 57.8490566  
## 5772 750 100 2012-11-07 750 750 57.8490566  
## 5773 750 55 2012-11-08 750 750 57.8490566  
## 5774 750 NA 2012-11-09 750 750 57.8490566  
## 5775 750 NA 2012-11-10 750 750 57.8490566  
## 5776 750 86 2012-11-11 750 750 57.8490566  
## 5777 750 0 2012-11-12 750 750 57.8490566  
## 5778 750 0 2012-11-13 750 750 57.8490566  
## 5779 750 NA 2012-11-14 750 750 57.8490566  
## 5780 750 0 2012-11-15 750 750 57.8490566  
## 5781 750 0 2012-11-16 750 750 57.8490566  
## 5782 750 0 2012-11-17 750 750 57.8490566  
## 5783 750 0 2012-11-18 750 750 57.8490566  
## 5784 750 6 2012-11-19 750 750 57.8490566  
## 5785 750 0 2012-11-20 750 750 57.8490566  
## 5786 750 277 2012-11-21 750 750 57.8490566  
## 5787 750 40 2012-11-22 750 750 57.8490566  
## 5788 750 0 2012-11-23 750 750 57.8490566  
## 5789 750 0 2012-11-24 750 750 57.8490566  
## 5790 750 111 2012-11-25 750 750 57.8490566  
## 5791 750 0 2012-11-26 750 750 57.8490566  
## 5792 750 53 2012-11-27 750 750 57.8490566  
## 5793 750 0 2012-11-28 750 750 57.8490566  
## 5794 750 0 2012-11-29 750 750 57.8490566  
## 5795 750 NA 2012-11-30 750 750 57.8490566  
## 5796 755 NA 2012-10-01 755 755 56.1509434  
## 5797 755 0 2012-10-02 755 755 56.1509434  
## 5798 755 42 2012-10-03 755 755 56.1509434  
## 5799 755 0 2012-10-04 755 755 56.1509434  
## 5800 755 68 2012-10-05 755 755 56.1509434  
## 5801 755 0 2012-10-06 755 755 56.1509434  
## 5802 755 74 2012-10-07 755 755 56.1509434  
## 5803 755 NA 2012-10-08 755 755 56.1509434  
## 5804 755 146 2012-10-09 755 755 56.1509434  
## 5805 755 40 2012-10-10 755 755 56.1509434  
## 5806 755 23 2012-10-11 755 755 56.1509434  
## 5807 755 141 2012-10-12 755 755 56.1509434  
## 5808 755 0 2012-10-13 755 755 56.1509434  
## 5809 755 0 2012-10-14 755 755 56.1509434  
## 5810 755 81 2012-10-15 755 755 56.1509434  
## 5811 755 80 2012-10-16 755 755 56.1509434  
## 5812 755 74 2012-10-17 755 755 56.1509434  
## 5813 755 0 2012-10-18 755 755 56.1509434  
## 5814 755 6 2012-10-19 755 755 56.1509434  
## 5815 755 0 2012-10-20 755 755 56.1509434  
## 5816 755 0 2012-10-21 755 755 56.1509434  
## 5817 755 29 2012-10-22 755 755 56.1509434  
## 5818 755 84 2012-10-23 755 755 56.1509434  
## 5819 755 49 2012-10-24 755 755 56.1509434  
## 5820 755 25 2012-10-25 755 755 56.1509434  
## 5821 755 167 2012-10-26 755 755 56.1509434  
## 5822 755 11 2012-10-27 755 755 56.1509434  
## 5823 755 109 2012-10-28 755 755 56.1509434  
## 5824 755 36 2012-10-29 755 755 56.1509434  
## 5825 755 28 2012-10-30 755 755 56.1509434  
## 5826 755 0 2012-10-31 755 755 56.1509434  
## 5827 755 NA 2012-11-01 755 755 56.1509434  
## 5828 755 80 2012-11-02 755 755 56.1509434  
## 5829 755 7 2012-11-03 755 755 56.1509434  
## 5830 755 NA 2012-11-04 755 755 56.1509434  
## 5831 755 24 2012-11-05 755 755 56.1509434  
## 5832 755 372 2012-11-06 755 755 56.1509434  
## 5833 755 243 2012-11-07 755 755 56.1509434  
## 5834 755 24 2012-11-08 755 755 56.1509434  
## 5835 755 NA 2012-11-09 755 755 56.1509434  
## 5836 755 NA 2012-11-10 755 755 56.1509434  
## 5837 755 55 2012-11-11 755 755 56.1509434  
## 5838 755 0 2012-11-12 755 755 56.1509434  
## 5839 755 30 2012-11-13 755 755 56.1509434  
## 5840 755 NA 2012-11-14 755 755 56.1509434  
## 5841 755 0 2012-11-15 755 755 56.1509434  
## 5842 755 0 2012-11-16 755 755 56.1509434  
## 5843 755 0 2012-11-17 755 755 56.1509434  
## 5844 755 35 2012-11-18 755 755 56.1509434  
## 5845 755 27 2012-11-19 755 755 56.1509434  
## 5846 755 57 2012-11-20 755 755 56.1509434  
## 5847 755 503 2012-11-21 755 755 56.1509434  
## 5848 755 1 2012-11-22 755 755 56.1509434  
## 5849 755 0 2012-11-23 755 755 56.1509434  
## 5850 755 0 2012-11-24 755 755 56.1509434  
## 5851 755 26 2012-11-25 755 755 56.1509434  
## 5852 755 81 2012-11-26 755 755 56.1509434  
## 5853 755 13 2012-11-27 755 755 56.1509434  
## 5854 755 34 2012-11-28 755 755 56.1509434  
## 5855 755 51 2012-11-29 755 755 56.1509434  
## 5856 755 NA 2012-11-30 755 755 56.1509434  
## 5857 800 NA 2012-10-01 800 800 73.3773585  
## 5858 800 0 2012-10-02 800 800 73.3773585  
## 5859 800 138 2012-10-03 800 800 73.3773585  
## 5860 800 57 2012-10-04 800 800 73.3773585  
## 5861 800 114 2012-10-05 800 800 73.3773585  
## 5862 800 0 2012-10-06 800 800 73.3773585  
## 5863 800 121 2012-10-07 800 800 73.3773585  
## 5864 800 NA 2012-10-08 800 800 73.3773585  
## 5865 800 26 2012-10-09 800 800 73.3773585  
## 5866 800 47 2012-10-10 800 800 73.3773585  
## 5867 800 43 2012-10-11 800 800 73.3773585  
## 5868 800 51 2012-10-12 800 800 73.3773585  
## 5869 800 73 2012-10-13 800 800 73.3773585  
## 5870 800 0 2012-10-14 800 800 73.3773585  
## 5871 800 35 2012-10-15 800 800 73.3773585  
## 5872 800 146 2012-10-16 800 800 73.3773585  
## 5873 800 540 2012-10-17 800 800 73.3773585  
## 5874 800 105 2012-10-18 800 800 73.3773585  
## 5875 800 66 2012-10-19 800 800 73.3773585  
## 5876 800 0 2012-10-20 800 800 73.3773585  
## 5877 800 0 2012-10-21 800 800 73.3773585  
## 5878 800 48 2012-10-22 800 800 73.3773585  
## 5879 800 0 2012-10-23 800 800 73.3773585  
## 5880 800 43 2012-10-24 800 800 73.3773585  
## 5881 800 0 2012-10-25 800 800 73.3773585  
## 5882 800 78 2012-10-26 800 800 73.3773585  
## 5883 800 56 2012-10-27 800 800 73.3773585  
## 5884 800 208 2012-10-28 800 800 73.3773585  
## 5885 800 12 2012-10-29 800 800 73.3773585  
## 5886 800 15 2012-10-30 800 800 73.3773585  
## 5887 800 32 2012-10-31 800 800 73.3773585  
## 5888 800 NA 2012-11-01 800 800 73.3773585  
## 5889 800 138 2012-11-02 800 800 73.3773585  
## 5890 800 35 2012-11-03 800 800 73.3773585  
## 5891 800 NA 2012-11-04 800 800 73.3773585  
## 5892 800 0 2012-11-05 800 800 73.3773585  
## 5893 800 32 2012-11-06 800 800 73.3773585  
## 5894 800 186 2012-11-07 800 800 73.3773585  
## 5895 800 102 2012-11-08 800 800 73.3773585  
## 5896 800 NA 2012-11-09 800 800 73.3773585  
## 5897 800 NA 2012-11-10 800 800 73.3773585  
## 5898 800 0 2012-11-11 800 800 73.3773585  
## 5899 800 0 2012-11-12 800 800 73.3773585  
## 5900 800 41 2012-11-13 800 800 73.3773585  
## 5901 800 NA 2012-11-14 800 800 73.3773585  
## 5902 800 0 2012-11-15 800 800 73.3773585  
## 5903 800 0 2012-11-16 800 800 73.3773585  
## 5904 800 0 2012-11-17 800 800 73.3773585  
## 5905 800 82 2012-11-18 800 800 73.3773585  
## 5906 800 55 2012-11-19 800 800 73.3773585  
## 5907 800 188 2012-11-20 800 800 73.3773585  
## 5908 800 693 2012-11-21 800 800 73.3773585  
## 5909 800 7 2012-11-22 800 800 73.3773585  
## 5910 800 0 2012-11-23 800 800 73.3773585  
## 5911 800 0 2012-11-24 800 800 73.3773585  
## 5912 800 32 2012-11-25 800 800 73.3773585  
## 5913 800 22 2012-11-26 800 800 73.3773585  
## 5914 800 52 2012-11-27 800 800 73.3773585  
## 5915 800 138 2012-11-28 800 800 73.3773585  
## 5916 800 32 2012-11-29 800 800 73.3773585  
## 5917 800 NA 2012-11-30 800 800 73.3773585  
## 5918 805 NA 2012-10-01 805 805 68.2075472  
## 5919 805 0 2012-10-02 805 805 68.2075472  
## 5920 805 53 2012-10-03 805 805 68.2075472  
## 5921 805 99 2012-10-04 805 805 68.2075472  
## 5922 805 0 2012-10-05 805 805 68.2075472  
## 5923 805 211 2012-10-06 805 805 68.2075472  
## 5924 805 73 2012-10-07 805 805 68.2075472  
## 5925 805 NA 2012-10-08 805 805 68.2075472  
## 5926 805 257 2012-10-09 805 805 68.2075472  
## 5927 805 22 2012-10-10 805 805 68.2075472  
## 5928 805 70 2012-10-11 805 805 68.2075472  
## 5929 805 123 2012-10-12 805 805 68.2075472  
## 5930 805 0 2012-10-13 805 805 68.2075472  
## 5931 805 0 2012-10-14 805 805 68.2075472  
## 5932 805 133 2012-10-15 805 805 68.2075472  
## 5933 805 89 2012-10-16 805 805 68.2075472  
## 5934 805 364 2012-10-17 805 805 68.2075472  
## 5935 805 48 2012-10-18 805 805 68.2075472  
## 5936 805 12 2012-10-19 805 805 68.2075472  
## 5937 805 0 2012-10-20 805 805 68.2075472  
## 5938 805 0 2012-10-21 805 805 68.2075472  
## 5939 805 47 2012-10-22 805 805 68.2075472  
## 5940 805 190 2012-10-23 805 805 68.2075472  
## 5941 805 4 2012-10-24 805 805 68.2075472  
## 5942 805 0 2012-10-25 805 805 68.2075472  
## 5943 805 34 2012-10-26 805 805 68.2075472  
## 5944 805 0 2012-10-27 805 805 68.2075472  
## 5945 805 203 2012-10-28 805 805 68.2075472  
## 5946 805 16 2012-10-29 805 805 68.2075472  
## 5947 805 25 2012-10-30 805 805 68.2075472  
## 5948 805 0 2012-10-31 805 805 68.2075472  
## 5949 805 NA 2012-11-01 805 805 68.2075472  
## 5950 805 95 2012-11-02 805 805 68.2075472  
## 5951 805 9 2012-11-03 805 805 68.2075472  
## 5952 805 NA 2012-11-04 805 805 68.2075472  
## 5953 805 36 2012-11-05 805 805 68.2075472  
## 5954 805 68 2012-11-06 805 805 68.2075472  
## 5955 805 39 2012-11-07 805 805 68.2075472  
## 5956 805 0 2012-11-08 805 805 68.2075472  
## 5957 805 NA 2012-11-09 805 805 68.2075472  
## 5958 805 NA 2012-11-10 805 805 68.2075472  
## 5959 805 129 2012-11-11 805 805 68.2075472  
## 5960 805 0 2012-11-12 805 805 68.2075472  
## 5961 805 0 2012-11-13 805 805 68.2075472  
## 5962 805 NA 2012-11-14 805 805 68.2075472  
## 5963 805 0 2012-11-15 805 805 68.2075472  
## 5964 805 0 2012-11-16 805 805 68.2075472  
## 5965 805 0 2012-11-17 805 805 68.2075472  
## 5966 805 137 2012-11-18 805 805 68.2075472  
## 5967 805 15 2012-11-19 805 805 68.2075472  
## 5968 805 0 2012-11-20 805 805 68.2075472  
## 5969 805 522 2012-11-21 805 805 68.2075472  
## 5970 805 159 2012-11-22 805 805 68.2075472  
## 5971 805 0 2012-11-23 805 805 68.2075472  
## 5972 805 0 2012-11-24 805 805 68.2075472  
## 5973 805 24 2012-11-25 805 805 68.2075472  
## 5974 805 47 2012-11-26 805 805 68.2075472  
## 5975 805 173 2012-11-27 805 805 68.2075472  
## 5976 805 71 2012-11-28 805 805 68.2075472  
## 5977 805 18 2012-11-29 805 805 68.2075472  
## 5978 805 NA 2012-11-30 805 805 68.2075472  
## 5979 810 NA 2012-10-01 810 810 129.4339623  
## 5980 810 0 2012-10-02 810 810 129.4339623  
## 5981 810 0 2012-10-03 810 810 129.4339623  
## 5982 810 507 2012-10-04 810 810 129.4339623  
## 5983 810 9 2012-10-05 810 810 129.4339623  
## 5984 810 321 2012-10-06 810 810 129.4339623  
## 5985 810 0 2012-10-07 810 810 129.4339623  
## 5986 810 NA 2012-10-08 810 810 129.4339623  
## 5987 810 748 2012-10-09 810 810 129.4339623  
## 5988 810 61 2012-10-10 810 810 129.4339623  
## 5989 810 619 2012-10-11 810 810 129.4339623  
## 5990 810 440 2012-10-12 810 810 129.4339623  
## 5991 810 7 2012-10-13 810 810 129.4339623  
## 5992 810 0 2012-10-14 810 810 129.4339623  
## 5993 810 99 2012-10-15 810 810 129.4339623  
## 5994 810 317 2012-10-16 810 810 129.4339623  
## 5995 810 344 2012-10-17 810 810 129.4339623  
## 5996 810 619 2012-10-18 810 810 129.4339623  
## 5997 810 156 2012-10-19 810 810 129.4339623  
## 5998 810 0 2012-10-20 810 810 129.4339623  
## 5999 810 0 2012-10-21 810 810 129.4339623  
## 6000 810 122 2012-10-22 810 810 129.4339623  
## 6001 810 79 2012-10-23 810 810 129.4339623  
## 6002 810 111 2012-10-24 810 810 129.4339623  
## 6003 810 0 2012-10-25 810 810 129.4339623  
## 6004 810 0 2012-10-26 810 810 129.4339623  
## 6005 810 0 2012-10-27 810 810 129.4339623  
## 6006 810 472 2012-10-28 810 810 129.4339623  
## 6007 810 32 2012-10-29 810 810 129.4339623  
## 6008 810 0 2012-10-30 810 810 129.4339623  
## 6009 810 0 2012-10-31 810 810 129.4339623  
## 6010 810 NA 2012-11-01 810 810 129.4339623  
## 6011 810 556 2012-11-02 810 810 129.4339623  
## 6012 810 31 2012-11-03 810 810 129.4339623  
## 6013 810 NA 2012-11-04 810 810 129.4339623  
## 6014 810 19 2012-11-05 810 810 129.4339623  
## 6015 810 119 2012-11-06 810 810 129.4339623  
## 6016 810 1 2012-11-07 810 810 129.4339623  
## 6017 810 0 2012-11-08 810 810 129.4339623  
## 6018 810 NA 2012-11-09 810 810 129.4339623  
## 6019 810 NA 2012-11-10 810 810 129.4339623  
## 6020 810 128 2012-11-11 810 810 129.4339623  
## 6021 810 0 2012-11-12 810 810 129.4339623  
## 6022 810 21 2012-11-13 810 810 129.4339623  
## 6023 810 NA 2012-11-14 810 810 129.4339623  
## 6024 810 0 2012-11-15 810 810 129.4339623  
## 6025 810 0 2012-11-16 810 810 129.4339623  
## 6026 810 0 2012-11-17 810 810 129.4339623  
## 6027 810 100 2012-11-18 810 810 129.4339623  
## 6028 810 64 2012-11-19 810 810 129.4339623  
## 6029 810 0 2012-11-20 810 810 129.4339623  
## 6030 810 418 2012-11-21 810 810 129.4339623  
## 6031 810 39 2012-11-22 810 810 129.4339623  
## 6032 810 0 2012-11-23 810 810 129.4339623  
## 6033 810 0 2012-11-24 810 810 129.4339623  
## 6034 810 97 2012-11-25 810 810 129.4339623  
## 6035 810 52 2012-11-26 810 810 129.4339623  
## 6036 810 57 2012-11-27 810 810 129.4339623  
## 6037 810 0 2012-11-28 810 810 129.4339623  
## 6038 810 95 2012-11-29 810 810 129.4339623  
## 6039 810 NA 2012-11-30 810 810 129.4339623  
## 6040 815 NA 2012-10-01 815 815 157.5283019  
## 6041 815 0 2012-10-02 815 815 157.5283019  
## 6042 815 0 2012-10-03 815 815 157.5283019  
## 6043 815 522 2012-10-04 815 815 157.5283019  
## 6044 815 122 2012-10-05 815 815 157.5283019  
## 6045 815 149 2012-10-06 815 815 157.5283019  
## 6046 815 27 2012-10-07 815 815 157.5283019  
## 6047 815 NA 2012-10-08 815 815 157.5283019  
## 6048 815 743 2012-10-09 815 815 157.5283019  
## 6049 815 0 2012-10-10 815 815 157.5283019  
## 6050 815 743 2012-10-11 815 815 157.5283019  
## 6051 815 687 2012-10-12 815 815 157.5283019  
## 6052 815 0 2012-10-13 815 815 157.5283019  
## 6053 815 25 2012-10-14 815 815 157.5283019  
## 6054 815 22 2012-10-15 815 815 157.5283019  
## 6055 815 758 2012-10-16 815 815 157.5283019  
## 6056 815 652 2012-10-17 815 815 157.5283019  
## 6057 815 759 2012-10-18 815 815 157.5283019  
## 6058 815 0 2012-10-19 815 815 157.5283019  
## 6059 815 0 2012-10-20 815 815 157.5283019  
## 6060 815 0 2012-10-21 815 815 157.5283019  
## 6061 815 13 2012-10-22 815 815 157.5283019  
## 6062 815 15 2012-10-23 815 815 157.5283019  
## 6063 815 0 2012-10-24 815 815 157.5283019  
## 6064 815 0 2012-10-25 815 815 157.5283019  
## 6065 815 0 2012-10-26 815 815 157.5283019  
## 6066 815 62 2012-10-27 815 815 157.5283019  
## 6067 815 533 2012-10-28 815 815 157.5283019  
## 6068 815 23 2012-10-29 815 815 157.5283019  
## 6069 815 75 2012-10-30 815 815 157.5283019  
## 6070 815 0 2012-10-31 815 815 157.5283019  
## 6071 815 NA 2012-11-01 815 815 157.5283019  
## 6072 815 753 2012-11-02 815 815 157.5283019  
## 6073 815 32 2012-11-03 815 815 157.5283019  
## 6074 815 NA 2012-11-04 815 815 157.5283019  
## 6075 815 7 2012-11-05 815 815 157.5283019  
## 6076 815 0 2012-11-06 815 815 157.5283019  
## 6077 815 393 2012-11-07 815 815 157.5283019  
## 6078 815 0 2012-11-08 815 815 157.5283019  
## 6079 815 NA 2012-11-09 815 815 157.5283019  
## 6080 815 NA 2012-11-10 815 815 157.5283019  
## 6081 815 179 2012-11-11 815 815 157.5283019  
## 6082 815 0 2012-11-12 815 815 157.5283019  
## 6083 815 0 2012-11-13 815 815 157.5283019  
## 6084 815 NA 2012-11-14 815 815 157.5283019  
## 6085 815 0 2012-11-15 815 815 157.5283019  
## 6086 815 0 2012-11-16 815 815 157.5283019  
## 6087 815 0 2012-11-17 815 815 157.5283019  
## 6088 815 0 2012-11-18 815 815 157.5283019  
## 6089 815 13 2012-11-19 815 815 157.5283019  
## 6090 815 0 2012-11-20 815 815 157.5283019  
## 6091 815 679 2012-11-21 815 815 157.5283019  
## 6092 815 0 2012-11-22 815 815 157.5283019  
## 6093 815 0 2012-11-23 815 815 157.5283019  
## 6094 815 28 2012-11-24 815 815 157.5283019  
## 6095 815 70 2012-11-25 815 815 157.5283019  
## 6096 815 25 2012-11-26 815 815 157.5283019  
## 6097 815 0 2012-11-27 815 815 157.5283019  
## 6098 815 0 2012-11-28 815 815 157.5283019  
## 6099 815 240 2012-11-29 815 815 157.5283019  
## 6100 815 NA 2012-11-30 815 815 157.5283019  
## 6101 820 NA 2012-10-01 820 820 171.1509434  
## 6102 820 0 2012-10-02 820 820 171.1509434  
## 6103 820 22 2012-10-03 820 820 171.1509434  
## 6104 820 510 2012-10-04 820 820 171.1509434  
## 6105 820 400 2012-10-05 820 820 171.1509434  
## 6106 820 0 2012-10-06 820 820 171.1509434  
## 6107 820 99 2012-10-07 820 820 171.1509434  
## 6108 820 NA 2012-10-08 820 820 171.1509434  
## 6109 820 727 2012-10-09 820 820 171.1509434  
## 6110 820 0 2012-10-10 820 820 171.1509434  
## 6111 820 446 2012-10-11 820 820 171.1509434  
## 6112 820 614 2012-10-12 820 820 171.1509434  
## 6113 820 24 2012-10-13 820 820 171.1509434  
## 6114 820 63 2012-10-14 820 820 171.1509434  
## 6115 820 75 2012-10-15 820 820 171.1509434  
## 6116 820 750 2012-10-16 820 820 171.1509434  
## 6117 820 680 2012-10-17 820 820 171.1509434  
## 6118 820 735 2012-10-18 820 820 171.1509434  
## 6119 820 32 2012-10-19 820 820 171.1509434  
## 6120 820 0 2012-10-20 820 820 171.1509434  
## 6121 820 25 2012-10-21 820 820 171.1509434  
## 6122 820 255 2012-10-22 820 820 171.1509434  
## 6123 820 0 2012-10-23 820 820 171.1509434  
## 6124 820 0 2012-10-24 820 820 171.1509434  
## 6125 820 78 2012-10-25 820 820 171.1509434  
## 6126 820 8 2012-10-26 820 820 171.1509434  
## 6127 820 40 2012-10-27 820 820 171.1509434  
## 6128 820 380 2012-10-28 820 820 171.1509434  
## 6129 820 67 2012-10-29 820 820 171.1509434  
## 6130 820 0 2012-10-30 820 820 171.1509434  
## 6131 820 15 2012-10-31 820 820 171.1509434  
## 6132 820 NA 2012-11-01 820 820 171.1509434  
## 6133 820 747 2012-11-02 820 820 171.1509434  
## 6134 820 90 2012-11-03 820 820 171.1509434  
## 6135 820 NA 2012-11-04 820 820 171.1509434  
## 6136 820 183 2012-11-05 820 820 171.1509434  
## 6137 820 0 2012-11-06 820 820 171.1509434  
## 6138 820 643 2012-11-07 820 820 171.1509434  
## 6139 820 0 2012-11-08 820 820 171.1509434  
## 6140 820 NA 2012-11-09 820 820 171.1509434  
## 6141 820 NA 2012-11-10 820 820 171.1509434  
## 6142 820 39 2012-11-11 820 820 171.1509434  
## 6143 820 17 2012-11-12 820 820 171.1509434  
## 6144 820 56 2012-11-13 820 820 171.1509434  
## 6145 820 NA 2012-11-14 820 820 171.1509434  
## 6146 820 0 2012-11-15 820 820 171.1509434  
## 6147 820 0 2012-11-16 820 820 171.1509434  
## 6148 820 0 2012-11-17 820 820 171.1509434  
## 6149 820 159 2012-11-18 820 820 171.1509434  
## 6150 820 45 2012-11-19 820 820 171.1509434  
## 6151 820 0 2012-11-20 820 820 171.1509434  
## 6152 820 736 2012-11-21 820 820 171.1509434  
## 6153 820 13 2012-11-22 820 820 171.1509434  
## 6154 820 0 2012-11-23 820 820 171.1509434  
## 6155 820 46 2012-11-24 820 820 171.1509434  
## 6156 820 107 2012-11-25 820 820 171.1509434  
## 6157 820 67 2012-11-26 820 820 171.1509434  
## 6158 820 0 2012-11-27 820 820 171.1509434  
## 6159 820 0 2012-11-28 820 820 171.1509434  
## 6160 820 78 2012-11-29 820 820 171.1509434  
## 6161 820 NA 2012-11-30 820 820 171.1509434  
## 6162 825 NA 2012-10-01 825 825 155.3962264  
## 6163 825 0 2012-10-02 825 825 155.3962264  
## 6164 825 57 2012-10-03 825 825 155.3962264  
## 6165 825 519 2012-10-04 825 825 155.3962264  
## 6166 825 451 2012-10-05 825 825 155.3962264  
## 6167 825 82 2012-10-06 825 825 155.3962264  
## 6168 825 58 2012-10-07 825 825 155.3962264  
## 6169 825 NA 2012-10-08 825 825 155.3962264  
## 6170 825 393 2012-10-09 825 825 155.3962264  
## 6171 825 0 2012-10-10 825 825 155.3962264  
## 6172 825 748 2012-10-11 825 825 155.3962264  
## 6173 825 474 2012-10-12 825 825 155.3962264  
## 6174 825 103 2012-10-13 825 825 155.3962264  
## 6175 825 0 2012-10-14 825 825 155.3962264  
## 6176 825 72 2012-10-15 825 825 155.3962264  
## 6177 825 721 2012-10-16 825 825 155.3962264  
## 6178 825 680 2012-10-17 825 825 155.3962264  
## 6179 825 618 2012-10-18 825 825 155.3962264  
## 6180 825 158 2012-10-19 825 825 155.3962264  
## 6181 825 0 2012-10-20 825 825 155.3962264  
## 6182 825 8 2012-10-21 825 825 155.3962264  
## 6183 825 0 2012-10-22 825 825 155.3962264  
## 6184 825 0 2012-10-23 825 825 155.3962264  
## 6185 825 0 2012-10-24 825 825 155.3962264  
## 6186 825 8 2012-10-25 825 825 155.3962264  
## 6187 825 13 2012-10-26 825 825 155.3962264  
## 6188 825 132 2012-10-27 825 825 155.3962264  
## 6189 825 156 2012-10-28 825 825 155.3962264  
## 6190 825 0 2012-10-29 825 825 155.3962264  
## 6191 825 0 2012-10-30 825 825 155.3962264  
## 6192 825 85 2012-10-31 825 825 155.3962264  
## 6193 825 NA 2012-11-01 825 825 155.3962264  
## 6194 825 731 2012-11-02 825 825 155.3962264  
## 6195 825 27 2012-11-03 825 825 155.3962264  
## 6196 825 NA 2012-11-04 825 825 155.3962264  
## 6197 825 42 2012-11-05 825 825 155.3962264  
## 6198 825 0 2012-11-06 825 825 155.3962264  
## 6199 825 573 2012-11-07 825 825 155.3962264  
## 6200 825 0 2012-11-08 825 825 155.3962264  
## 6201 825 NA 2012-11-09 825 825 155.3962264  
## 6202 825 NA 2012-11-10 825 825 155.3962264  
## 6203 825 74 2012-11-11 825 825 155.3962264  
## 6204 825 33 2012-11-12 825 825 155.3962264  
## 6205 825 152 2012-11-13 825 825 155.3962264  
## 6206 825 NA 2012-11-14 825 825 155.3962264  
## 6207 825 0 2012-11-15 825 825 155.3962264  
## 6208 825 0 2012-11-16 825 825 155.3962264  
## 6209 825 0 2012-11-17 825 825 155.3962264  
## 6210 825 163 2012-11-18 825 825 155.3962264  
## 6211 825 0 2012-11-19 825 825 155.3962264  
## 6212 825 0 2012-11-20 825 825 155.3962264  
## 6213 825 733 2012-11-21 825 825 155.3962264  
## 6214 825 8 2012-11-22 825 825 155.3962264  
## 6215 825 0 2012-11-23 825 825 155.3962264  
## 6216 825 85 2012-11-24 825 825 155.3962264  
## 6217 825 18 2012-11-25 825 825 155.3962264  
## 6218 825 61 2012-11-26 825 825 155.3962264  
## 6219 825 0 2012-11-27 825 825 155.3962264  
## 6220 825 0 2012-11-28 825 825 155.3962264  
## 6221 825 0 2012-11-29 825 825 155.3962264  
## 6222 825 NA 2012-11-30 825 825 155.3962264  
## 6223 830 NA 2012-10-01 830 830 177.3018868  
## 6224 830 0 2012-10-02 830 830 177.3018868  
## 6225 830 161 2012-10-03 830 830 177.3018868  
## 6226 830 508 2012-10-04 830 830 177.3018868  
## 6227 830 371 2012-10-05 830 830 177.3018868  
## 6228 830 94 2012-10-06 830 830 177.3018868  
## 6229 830 62 2012-10-07 830 830 177.3018868  
## 6230 830 NA 2012-10-08 830 830 177.3018868  
## 6231 830 667 2012-10-09 830 830 177.3018868  
## 6232 830 0 2012-10-10 830 830 177.3018868  
## 6233 830 424 2012-10-11 830 830 177.3018868  
## 6234 830 750 2012-10-12 830 830 177.3018868  
## 6235 830 23 2012-10-13 830 830 177.3018868  
## 6236 830 0 2012-10-14 830 830 177.3018868  
## 6237 830 224 2012-10-15 830 830 177.3018868  
## 6238 830 697 2012-10-16 830 830 177.3018868  
## 6239 830 744 2012-10-17 830 830 177.3018868  
## 6240 830 446 2012-10-18 830 830 177.3018868  
## 6241 830 33 2012-10-19 830 830 177.3018868  
## 6242 830 0 2012-10-20 830 830 177.3018868  
## 6243 830 32 2012-10-21 830 830 177.3018868  
## 6244 830 64 2012-10-22 830 830 177.3018868  
## 6245 830 19 2012-10-23 830 830 177.3018868  
## 6246 830 0 2012-10-24 830 830 177.3018868  
## 6247 830 0 2012-10-25 830 830 177.3018868  
## 6248 830 15 2012-10-26 830 830 177.3018868  
## 6249 830 505 2012-10-27 830 830 177.3018868  
## 6250 830 475 2012-10-28 830 830 177.3018868  
## 6251 830 40 2012-10-29 830 830 177.3018868  
## 6252 830 0 2012-10-30 830 830 177.3018868  
## 6253 830 146 2012-10-31 830 830 177.3018868  
## 6254 830 NA 2012-11-01 830 830 177.3018868  
## 6255 830 748 2012-11-02 830 830 177.3018868  
## 6256 830 25 2012-11-03 830 830 177.3018868  
## 6257 830 NA 2012-11-04 830 830 177.3018868  
## 6258 830 114 2012-11-05 830 830 177.3018868  
## 6259 830 12 2012-11-06 830 830 177.3018868  
## 6260 830 403 2012-11-07 830 830 177.3018868  
## 6261 830 0 2012-11-08 830 830 177.3018868  
## 6262 830 NA 2012-11-09 830 830 177.3018868  
## 6263 830 NA 2012-11-10 830 830 177.3018868  
## 6264 830 72 2012-11-11 830 830 177.3018868  
## 6265 830 340 2012-11-12 830 830 177.3018868  
## 6266 830 74 2012-11-13 830 830 177.3018868  
## 6267 830 NA 2012-11-14 830 830 177.3018868  
## 6268 830 0 2012-11-15 830 830 177.3018868  
## 6269 830 0 2012-11-16 830 830 177.3018868  
## 6270 830 0 2012-11-17 830 830 177.3018868  
## 6271 830 186 2012-11-18 830 830 177.3018868  
## 6272 830 19 2012-11-19 830 830 177.3018868  
## 6273 830 0 2012-11-20 830 830 177.3018868  
## 6274 830 758 2012-11-21 830 830 177.3018868  
## 6275 830 94 2012-11-22 830 830 177.3018868  
## 6276 830 0 2012-11-23 830 830 177.3018868  
## 6277 830 0 2012-11-24 830 830 177.3018868  
## 6278 830 37 2012-11-25 830 830 177.3018868  
## 6279 830 0 2012-11-26 830 830 177.3018868  
## 6280 830 0 2012-11-27 830 830 177.3018868  
## 6281 830 0 2012-11-28 830 830 177.3018868  
## 6282 830 15 2012-11-29 830 830 177.3018868  
## 6283 830 NA 2012-11-30 830 830 177.3018868  
## 6284 835 NA 2012-10-01 835 835 206.1698113  
## 6285 835 0 2012-10-02 835 835 206.1698113  
## 6286 835 19 2012-10-03 835 835 206.1698113  
## 6287 835 423 2012-10-04 835 835 206.1698113  
## 6288 835 470 2012-10-05 835 835 206.1698113  
## 6289 835 225 2012-10-06 835 835 206.1698113  
## 6290 835 0 2012-10-07 835 835 206.1698113  
## 6291 835 NA 2012-10-08 835 835 206.1698113  
## 6292 835 635 2012-10-09 835 835 206.1698113  
## 6293 835 0 2012-10-10 835 835 206.1698113  
## 6294 835 747 2012-10-11 835 835 206.1698113  
## 6295 835 742 2012-10-12 835 835 206.1698113  
## 6296 835 67 2012-10-13 835 835 206.1698113  
## 6297 835 52 2012-10-14 835 835 206.1698113  
## 6298 835 786 2012-10-15 835 835 206.1698113  
## 6299 835 743 2012-10-16 835 835 206.1698113  
## 6300 835 720 2012-10-17 835 835 206.1698113  
## 6301 835 757 2012-10-18 835 835 206.1698113  
## 6302 835 0 2012-10-19 835 835 206.1698113  
## 6303 835 0 2012-10-20 835 835 206.1698113  
## 6304 835 14 2012-10-21 835 835 206.1698113  
## 6305 835 25 2012-10-22 835 835 206.1698113  
## 6306 835 0 2012-10-23 835 835 206.1698113  
## 6307 835 0 2012-10-24 835 835 206.1698113  
## 6308 835 0 2012-10-25 835 835 206.1698113  
## 6309 835 34 2012-10-26 835 835 206.1698113  
## 6310 835 544 2012-10-27 835 835 206.1698113  
## 6311 835 489 2012-10-28 835 835 206.1698113  
## 6312 835 56 2012-10-29 835 835 206.1698113  
## 6313 835 0 2012-10-30 835 835 206.1698113  
## 6314 835 0 2012-10-31 835 835 206.1698113  
## 6315 835 NA 2012-11-01 835 835 206.1698113  
## 6316 835 708 2012-11-02 835 835 206.1698113  
## 6317 835 0 2012-11-03 835 835 206.1698113  
## 6318 835 NA 2012-11-04 835 835 206.1698113  
## 6319 835 131 2012-11-05 835 835 206.1698113  
## 6320 835 0 2012-11-06 835 835 206.1698113  
## 6321 835 690 2012-11-07 835 835 206.1698113  
## 6322 835 12 2012-11-08 835 835 206.1698113  
## 6323 835 NA 2012-11-09 835 835 206.1698113  
## 6324 835 NA 2012-11-10 835 835 206.1698113  
## 6325 835 0 2012-11-11 835 835 206.1698113  
## 6326 835 534 2012-11-12 835 835 206.1698113  
## 6327 835 16 2012-11-13 835 835 206.1698113  
## 6328 835 NA 2012-11-14 835 835 206.1698113  
## 6329 835 0 2012-11-15 835 835 206.1698113  
## 6330 835 0 2012-11-16 835 835 206.1698113  
## 6331 835 0 2012-11-17 835 835 206.1698113  
## 6332 835 153 2012-11-18 835 835 206.1698113  
## 6333 835 44 2012-11-19 835 835 206.1698113  
## 6334 835 0 2012-11-20 835 835 206.1698113  
## 6335 835 755 2012-11-21 835 835 206.1698113  
## 6336 835 78 2012-11-22 835 835 206.1698113  
## 6337 835 0 2012-11-23 835 835 206.1698113  
## 6338 835 253 2012-11-24 835 835 206.1698113  
## 6339 835 0 2012-11-25 835 835 206.1698113  
## 6340 835 5 2012-11-26 835 835 206.1698113  
## 6341 835 0 2012-11-27 835 835 206.1698113  
## 6342 835 0 2012-11-28 835 835 206.1698113  
## 6343 835 0 2012-11-29 835 835 206.1698113  
## 6344 835 NA 2012-11-30 835 835 206.1698113  
## 6345 840 NA 2012-10-01 840 840 195.9245283  
## 6346 840 0 2012-10-02 840 840 195.9245283  
## 6347 840 15 2012-10-03 840 840 195.9245283  
## 6348 840 499 2012-10-04 840 840 195.9245283  
## 6349 840 473 2012-10-05 840 840 195.9245283  
## 6350 840 216 2012-10-06 840 840 195.9245283  
## 6351 840 0 2012-10-07 840 840 195.9245283  
## 6352 840 NA 2012-10-08 840 840 195.9245283  
## 6353 840 732 2012-10-09 840 840 195.9245283  
## 6354 840 0 2012-10-10 840 840 195.9245283  
## 6355 840 739 2012-10-11 840 840 195.9245283  
## 6356 840 770 2012-10-12 840 840 195.9245283  
## 6357 840 248 2012-10-13 840 840 195.9245283  
## 6358 840 23 2012-10-14 840 840 195.9245283  
## 6359 840 315 2012-10-15 840 840 195.9245283  
## 6360 840 755 2012-10-16 840 840 195.9245283  
## 6361 840 701 2012-10-17 840 840 195.9245283  
## 6362 840 608 2012-10-18 840 840 195.9245283  
## 6363 840 0 2012-10-19 840 840 195.9245283  
## 6364 840 0 2012-10-20 840 840 195.9245283  
## 6365 840 85 2012-10-21 840 840 195.9245283  
## 6366 840 162 2012-10-22 840 840 195.9245283  
## 6367 840 28 2012-10-23 840 840 195.9245283  
## 6368 840 0 2012-10-24 840 840 195.9245283  
## 6369 840 4 2012-10-25 840 840 195.9245283  
## 6370 840 16 2012-10-26 840 840 195.9245283  
## 6371 840 345 2012-10-27 840 840 195.9245283  
## 6372 840 406 2012-10-28 840 840 195.9245283  
## 6373 840 64 2012-10-29 840 840 195.9245283  
## 6374 840 0 2012-10-30 840 840 195.9245283  
## 6375 840 0 2012-10-31 840 840 195.9245283  
## 6376 840 NA 2012-11-01 840 840 195.9245283  
## 6377 840 377 2012-11-02 840 840 195.9245283  
## 6378 840 58 2012-11-03 840 840 195.9245283  
## 6379 840 NA 2012-11-04 840 840 195.9245283  
## 6380 840 51 2012-11-05 840 840 195.9245283  
## 6381 840 49 2012-11-06 840 840 195.9245283  
## 6382 840 745 2012-11-07 840 840 195.9245283  
## 6383 840 0 2012-11-08 840 840 195.9245283  
## 6384 840 NA 2012-11-09 840 840 195.9245283  
## 6385 840 NA 2012-11-10 840 840 195.9245283  
## 6386 840 58 2012-11-11 840 840 195.9245283  
## 6387 840 526 2012-11-12 840 840 195.9245283  
## 6388 840 0 2012-11-13 840 840 195.9245283  
## 6389 840 NA 2012-11-14 840 840 195.9245283  
## 6390 840 0 2012-11-15 840 840 195.9245283  
## 6391 840 0 2012-11-16 840 840 195.9245283  
## 6392 840 0 2012-11-17 840 840 195.9245283  
## 6393 840 131 2012-11-18 840 840 195.9245283  
## 6394 840 56 2012-11-19 840 840 195.9245283  
## 6395 840 34 2012-11-20 840 840 195.9245283  
## 6396 840 659 2012-11-21 840 840 195.9245283  
## 6397 840 266 2012-11-22 840 840 195.9245283  
## 6398 840 0 2012-11-23 840 840 195.9245283  
## 6399 840 139 2012-11-24 840 840 195.9245283  
## 6400 840 0 2012-11-25 840 840 195.9245283  
## 6401 840 31 2012-11-26 840 840 195.9245283  
## 6402 840 0 2012-11-27 840 840 195.9245283  
## 6403 840 0 2012-11-28 840 840 195.9245283  
## 6404 840 0 2012-11-29 840 840 195.9245283  
## 6405 840 NA 2012-11-30 840 840 195.9245283  
## 6406 845 NA 2012-10-01 845 845 179.5660377  
## 6407 845 0 2012-10-02 845 845 179.5660377  
## 6408 845 0 2012-10-03 845 845 179.5660377  
## 6409 845 259 2012-10-04 845 845 179.5660377  
## 6410 845 512 2012-10-05 845 845 179.5660377  
## 6411 845 199 2012-10-06 845 845 179.5660377  
## 6412 845 0 2012-10-07 845 845 179.5660377  
## 6413 845 NA 2012-10-08 845 845 179.5660377  
## 6414 845 613 2012-10-09 845 845 179.5660377  
## 6415 845 60 2012-10-10 845 845 179.5660377  
## 6416 845 741 2012-10-11 845 845 179.5660377  
## 6417 845 735 2012-10-12 845 845 179.5660377  
## 6418 845 512 2012-10-13 845 845 179.5660377  
## 6419 845 0 2012-10-14 845 845 179.5660377  
## 6420 845 264 2012-10-15 845 845 179.5660377  
## 6421 845 737 2012-10-16 845 845 179.5660377  
## 6422 845 266 2012-10-17 845 845 179.5660377  
## 6423 845 568 2012-10-18 845 845 179.5660377  
## 6424 845 0 2012-10-19 845 845 179.5660377  
## 6425 845 0 2012-10-20 845 845 179.5660377  
## 6426 845 0 2012-10-21 845 845 179.5660377  
## 6427 845 31 2012-10-22 845 845 179.5660377  
## 6428 845 20 2012-10-23 845 845 179.5660377  
## 6429 845 0 2012-10-24 845 845 179.5660377  
## 6430 845 0 2012-10-25 845 845 179.5660377  
## 6431 845 203 2012-10-26 845 845 179.5660377  
## 6432 845 446 2012-10-27 845 845 179.5660377  
## 6433 845 513 2012-10-28 845 845 179.5660377  
## 6434 845 117 2012-10-29 845 845 179.5660377  
## 6435 845 0 2012-10-30 845 845 179.5660377  
## 6436 845 0 2012-10-31 845 845 179.5660377  
## 6437 845 NA 2012-11-01 845 845 179.5660377  
## 6438 845 190 2012-11-02 845 845 179.5660377  
## 6439 845 241 2012-11-03 845 845 179.5660377  
## 6440 845 NA 2012-11-04 845 845 179.5660377  
## 6441 845 82 2012-11-05 845 845 179.5660377  
## 6442 845 37 2012-11-06 845 845 179.5660377  
## 6443 845 698 2012-11-07 845 845 179.5660377  
## 6444 845 0 2012-11-08 845 845 179.5660377  
## 6445 845 NA 2012-11-09 845 845 179.5660377  
## 6446 845 NA 2012-11-10 845 845 179.5660377  
## 6447 845 65 2012-11-11 845 845 179.5660377  
## 6448 845 497 2012-11-12 845 845 179.5660377  
## 6449 845 0 2012-11-13 845 845 179.5660377  
## 6450 845 NA 2012-11-14 845 845 179.5660377  
## 6451 845 0 2012-11-15 845 845 179.5660377  
## 6452 845 0 2012-11-16 845 845 179.5660377  
## 6453 845 0 2012-11-17 845 845 179.5660377  
## 6454 845 152 2012-11-18 845 845 179.5660377  
## 6455 845 12 2012-11-19 845 845 179.5660377  
## 6456 845 0 2012-11-20 845 845 179.5660377  
## 6457 845 187 2012-11-21 845 845 179.5660377  
## 6458 845 362 2012-11-22 845 845 179.5660377  
## 6459 845 0 2012-11-23 845 845 179.5660377  
## 6460 845 112 2012-11-24 845 845 179.5660377  
## 6461 845 0 2012-11-25 845 845 179.5660377  
## 6462 845 86 2012-11-26 845 845 179.5660377  
## 6463 845 0 2012-11-27 845 845 179.5660377  
## 6464 845 0 2012-11-28 845 845 179.5660377  
## 6465 845 0 2012-11-29 845 845 179.5660377  
## 6466 845 NA 2012-11-30 845 845 179.5660377  
## 6467 850 NA 2012-10-01 850 850 183.3962264  
## 6468 850 0 2012-10-02 850 850 183.3962264  
## 6469 850 16 2012-10-03 850 850 183.3962264  
## 6470 850 31 2012-10-04 850 850 183.3962264  
## 6471 850 449 2012-10-05 850 850 183.3962264  
## 6472 850 50 2012-10-06 850 850 183.3962264  
## 6473 850 0 2012-10-07 850 850 183.3962264  
## 6474 850 NA 2012-10-08 850 850 183.3962264  
## 6475 850 530 2012-10-09 850 850 183.3962264  
## 6476 850 54 2012-10-10 850 850 183.3962264  
## 6477 850 726 2012-10-11 850 850 183.3962264  
## 6478 850 746 2012-10-12 850 850 183.3962264  
## 6479 850 542 2012-10-13 850 850 183.3962264  
## 6480 850 0 2012-10-14 850 850 183.3962264  
## 6481 850 781 2012-10-15 850 850 183.3962264  
## 6482 850 495 2012-10-16 850 850 183.3962264  
## 6483 850 0 2012-10-17 850 850 183.3962264  
## 6484 850 571 2012-10-18 850 850 183.3962264  
## 6485 850 0 2012-10-19 850 850 183.3962264  
## 6486 850 0 2012-10-20 850 850 183.3962264  
## 6487 850 21 2012-10-21 850 850 183.3962264  
## 6488 850 63 2012-10-22 850 850 183.3962264  
## 6489 850 0 2012-10-23 850 850 183.3962264  
## 6490 850 0 2012-10-24 850 850 183.3962264  
## 6491 850 0 2012-10-25 850 850 183.3962264  
## 6492 850 440 2012-10-26 850 850 183.3962264  
## 6493 850 366 2012-10-27 850 850 183.3962264  
## 6494 850 522 2012-10-28 850 850 183.3962264  
## 6495 850 0 2012-10-29 850 850 183.3962264  
## 6496 850 5 2012-10-30 850 850 183.3962264  
## 6497 850 18 2012-10-31 850 850 183.3962264  
## 6498 850 NA 2012-11-01 850 850 183.3962264  
## 6499 850 665 2012-11-02 850 850 183.3962264  
## 6500 850 509 2012-11-03 850 850 183.3962264  
## 6501 850 NA 2012-11-04 850 850 183.3962264  
## 6502 850 127 2012-11-05 850 850 183.3962264  
## 6503 850 0 2012-11-06 850 850 183.3962264  
## 6504 850 766 2012-11-07 850 850 183.3962264  
## 6505 850 0 2012-11-08 850 850 183.3962264  
## 6506 850 NA 2012-11-09 850 850 183.3962264  
## 6507 850 NA 2012-11-10 850 850 183.3962264  
## 6508 850 73 2012-11-11 850 850 183.3962264  
## 6509 850 514 2012-11-12 850 850 183.3962264  
## 6510 850 0 2012-11-13 850 850 183.3962264  
## 6511 850 NA 2012-11-14 850 850 183.3962264  
## 6512 850 0 2012-11-15 850 850 183.3962264  
## 6513 850 0 2012-11-16 850 850 183.3962264  
## 6514 850 0 2012-11-17 850 850 183.3962264  
## 6515 850 113 2012-11-18 850 850 183.3962264  
## 6516 850 0 2012-11-19 850 850 183.3962264  
## 6517 850 0 2012-11-20 850 850 183.3962264  
## 6518 850 14 2012-11-21 850 850 183.3962264  
## 6519 850 478 2012-11-22 850 850 183.3962264  
## 6520 850 0 2012-11-23 850 850 183.3962264  
## 6521 850 0 2012-11-24 850 850 183.3962264  
## 6522 850 19 2012-11-25 850 850 183.3962264  
## 6523 850 0 2012-11-26 850 850 183.3962264  
## 6524 850 16 2012-11-27 850 850 183.3962264  
## 6525 850 0 2012-11-28 850 850 183.3962264  
## 6526 850 0 2012-11-29 850 850 183.3962264  
## 6527 850 NA 2012-11-30 850 850 183.3962264  
## 6528 855 NA 2012-10-01 855 855 167.0188679  
## 6529 855 0 2012-10-02 855 855 167.0188679  
## 6530 855 0 2012-10-03 855 855 167.0188679  
## 6531 855 17 2012-10-04 855 855 167.0188679  
## 6532 855 496 2012-10-05 855 855 167.0188679  
## 6533 855 187 2012-10-06 855 855 167.0188679  
## 6534 855 0 2012-10-07 855 855 167.0188679  
## 6535 855 NA 2012-10-08 855 855 167.0188679  
## 6536 855 655 2012-10-09 855 855 167.0188679  
## 6537 855 16 2012-10-10 855 855 167.0188679  
## 6538 855 166 2012-10-11 855 855 167.0188679  
## 6539 855 748 2012-10-12 855 855 167.0188679  
## 6540 855 265 2012-10-13 855 855 167.0188679  
## 6541 855 87 2012-10-14 855 855 167.0188679  
## 6542 855 757 2012-10-15 855 855 167.0188679  
## 6543 855 385 2012-10-16 855 855 167.0188679  
## 6544 855 103 2012-10-17 855 855 167.0188679  
## 6545 855 355 2012-10-18 855 855 167.0188679  
## 6546 855 0 2012-10-19 855 855 167.0188679  
## 6547 855 0 2012-10-20 855 855 167.0188679  
## 6548 855 0 2012-10-21 855 855 167.0188679  
## 6549 855 0 2012-10-22 855 855 167.0188679  
## 6550 855 62 2012-10-23 855 855 167.0188679  
## 6551 855 0 2012-10-24 855 855 167.0188679  
## 6552 855 0 2012-10-25 855 855 167.0188679  
## 6553 855 56 2012-10-26 855 855 167.0188679  
## 6554 855 527 2012-10-27 855 855 167.0188679  
## 6555 855 92 2012-10-28 855 855 167.0188679  
## 6556 855 0 2012-10-29 855 855 167.0188679  
## 6557 855 0 2012-10-30 855 855 167.0188679  
## 6558 855 18 2012-10-31 855 855 167.0188679  
## 6559 855 NA 2012-11-01 855 855 167.0188679  
## 6560 855 47 2012-11-02 855 855 167.0188679  
## 6561 855 508 2012-11-03 855 855 167.0188679  
## 6562 855 NA 2012-11-04 855 855 167.0188679  
## 6563 855 80 2012-11-05 855 855 167.0188679  
## 6564 855 195 2012-11-06 855 855 167.0188679  
## 6565 855 507 2012-11-07 855 855 167.0188679  
## 6566 855 0 2012-11-08 855 855 167.0188679  
## 6567 855 NA 2012-11-09 855 855 167.0188679  
## 6568 855 NA 2012-11-10 855 855 167.0188679  
## 6569 855 43 2012-11-11 855 855 167.0188679  
## 6570 855 542 2012-11-12 855 855 167.0188679  
## 6571 855 0 2012-11-13 855 855 167.0188679  
## 6572 855 NA 2012-11-14 855 855 167.0188679  
## 6573 855 0 2012-11-15 855 855 167.0188679  
## 6574 855 0 2012-11-16 855 855 167.0188679  
## 6575 855 0 2012-11-17 855 855 167.0188679  
## 6576 855 13 2012-11-18 855 855 167.0188679  
## 6577 855 0 2012-11-19 855 855 167.0188679  
## 6578 855 500 2012-11-20 855 855 167.0188679  
## 6579 855 734 2012-11-21 855 855 167.0188679  
## 6580 855 528 2012-11-22 855 855 167.0188679  
## 6581 855 0 2012-11-23 855 855 167.0188679  
## 6582 855 55 2012-11-24 855 855 167.0188679  
## 6583 855 108 2012-11-25 855 855 167.0188679  
## 6584 855 0 2012-11-26 855 855 167.0188679  
## 6585 855 0 2012-11-27 855 855 167.0188679  
## 6586 855 0 2012-11-28 855 855 167.0188679  
## 6587 855 0 2012-11-29 855 855 167.0188679  
## 6588 855 NA 2012-11-30 855 855 167.0188679  
## 6589 900 NA 2012-10-01 900 900 143.4528302  
## 6590 900 0 2012-10-02 900 900 143.4528302  
## 6591 900 0 2012-10-03 900 900 143.4528302  
## 6592 900 0 2012-10-04 900 900 143.4528302  
## 6593 900 530 2012-10-05 900 900 143.4528302  
## 6594 900 30 2012-10-06 900 900 143.4528302  
## 6595 900 23 2012-10-07 900 900 143.4528302  
## 6596 900 NA 2012-10-08 900 900 143.4528302  
## 6597 900 134 2012-10-09 900 900 143.4528302  
## 6598 900 135 2012-10-10 900 900 143.4528302  
## 6599 900 548 2012-10-11 900 900 143.4528302  
## 6600 900 802 2012-10-12 900 900 143.4528302  
## 6601 900 18 2012-10-13 900 900 143.4528302  
## 6602 900 15 2012-10-14 900 900 143.4528302  
## 6603 900 732 2012-10-15 900 900 143.4528302  
## 6604 900 36 2012-10-16 900 900 143.4528302  
## 6605 900 668 2012-10-17 900 900 143.4528302  
## 6606 900 55 2012-10-18 900 900 143.4528302  
## 6607 900 15 2012-10-19 900 900 143.4528302  
## 6608 900 0 2012-10-20 900 900 143.4528302  
## 6609 900 0 2012-10-21 900 900 143.4528302  
## 6610 900 71 2012-10-22 900 900 143.4528302  
## 6611 900 400 2012-10-23 900 900 143.4528302  
## 6612 900 0 2012-10-24 900 900 143.4528302  
## 6613 900 0 2012-10-25 900 900 143.4528302  
## 6614 900 164 2012-10-26 900 900 143.4528302  
## 6615 900 519 2012-10-27 900 900 143.4528302  
## 6616 900 23 2012-10-28 900 900 143.4528302  
## 6617 900 4 2012-10-29 900 900 143.4528302  
## 6618 900 0 2012-10-30 900 900 143.4528302  
## 6619 900 0 2012-10-31 900 900 143.4528302  
## 6620 900 NA 2012-11-01 900 900 143.4528302  
## 6621 900 16 2012-11-02 900 900 143.4528302  
## 6622 900 198 2012-11-03 900 900 143.4528302  
## 6623 900 NA 2012-11-04 900 900 143.4528302  
## 6624 900 363 2012-11-05 900 900 143.4528302  
## 6625 900 433 2012-11-06 900 900 143.4528302  
## 6626 900 28 2012-11-07 900 900 143.4528302  
## 6627 900 0 2012-11-08 900 900 143.4528302  
## 6628 900 NA 2012-11-09 900 900 143.4528302  
## 6629 900 NA 2012-11-10 900 900 143.4528302  
## 6630 900 0 2012-11-11 900 900 143.4528302  
## 6631 900 539 2012-11-12 900 900 143.4528302  
## 6632 900 0 2012-11-13 900 900 143.4528302  
## 6633 900 NA 2012-11-14 900 900 143.4528302  
## 6634 900 0 2012-11-15 900 900 143.4528302  
## 6635 900 0 2012-11-16 900 900 143.4528302  
## 6636 900 20 2012-11-17 900 900 143.4528302  
## 6637 900 11 2012-11-18 900 900 143.4528302  
## 6638 900 0 2012-11-19 900 900 143.4528302  
## 6639 900 203 2012-11-20 900 900 143.4528302  
## 6640 900 269 2012-11-21 900 900 143.4528302  
## 6641 900 499 2012-11-22 900 900 143.4528302  
## 6642 900 0 2012-11-23 900 900 143.4528302  
## 6643 900 0 2012-11-24 900 900 143.4528302  
## 6644 900 62 2012-11-25 900 900 143.4528302  
## 6645 900 40 2012-11-26 900 900 143.4528302  
## 6646 900 0 2012-11-27 900 900 143.4528302  
## 6647 900 0 2012-11-28 900 900 143.4528302  
## 6648 900 0 2012-11-29 900 900 143.4528302  
## 6649 900 NA 2012-11-30 900 900 143.4528302  
## 6650 905 NA 2012-10-01 905 905 124.0377358  
## 6651 905 0 2012-10-02 905 905 124.0377358  
## 6652 905 8 2012-10-03 905 905 124.0377358  
## 6653 905 0 2012-10-04 905 905 124.0377358  
## 6654 905 509 2012-10-05 905 905 124.0377358  
## 6655 905 0 2012-10-06 905 905 124.0377358  
## 6656 905 0 2012-10-07 905 905 124.0377358  
## 6657 905 NA 2012-10-08 905 905 124.0377358  
## 6658 905 0 2012-10-09 905 905 124.0377358  
## 6659 905 61 2012-10-10 905 905 124.0377358  
## 6660 905 343 2012-10-11 905 905 124.0377358  
## 6661 905 280 2012-10-12 905 905 124.0377358  
## 6662 905 497 2012-10-13 905 905 124.0377358  
## 6663 905 0 2012-10-14 905 905 124.0377358  
## 6664 905 686 2012-10-15 905 905 124.0377358  
## 6665 905 31 2012-10-16 905 905 124.0377358  
## 6666 905 101 2012-10-17 905 905 124.0377358  
## 6667 905 32 2012-10-18 905 905 124.0377358  
## 6668 905 0 2012-10-19 905 905 124.0377358  
## 6669 905 0 2012-10-20 905 905 124.0377358  
## 6670 905 0 2012-10-21 905 905 124.0377358  
## 6671 905 3 2012-10-22 905 905 124.0377358  
## 6672 905 189 2012-10-23 905 905 124.0377358  
## 6673 905 0 2012-10-24 905 905 124.0377358  
## 6674 905 0 2012-10-25 905 905 124.0377358  
## 6675 905 159 2012-10-26 905 905 124.0377358  
## 6676 905 489 2012-10-27 905 905 124.0377358  
## 6677 905 67 2012-10-28 905 905 124.0377358  
## 6678 905 0 2012-10-29 905 905 124.0377358  
## 6679 905 0 2012-10-30 905 905 124.0377358  
## 6680 905 23 2012-10-31 905 905 124.0377358  
## 6681 905 NA 2012-11-01 905 905 124.0377358  
## 6682 905 0 2012-11-02 905 905 124.0377358  
## 6683 905 450 2012-11-03 905 905 124.0377358  
## 6684 905 NA 2012-11-04 905 905 124.0377358  
## 6685 905 625 2012-11-05 905 905 124.0377358  
## 6686 905 165 2012-11-06 905 905 124.0377358  
## 6687 905 0 2012-11-07 905 905 124.0377358  
## 6688 905 0 2012-11-08 905 905 124.0377358  
## 6689 905 NA 2012-11-09 905 905 124.0377358  
## 6690 905 NA 2012-11-10 905 905 124.0377358  
## 6691 905 0 2012-11-11 905 905 124.0377358  
## 6692 905 536 2012-11-12 905 905 124.0377358  
## 6693 905 16 2012-11-13 905 905 124.0377358  
## 6694 905 NA 2012-11-14 905 905 124.0377358  
## 6695 905 0 2012-11-15 905 905 124.0377358  
## 6696 905 0 2012-11-16 905 905 124.0377358  
## 6697 905 61 2012-11-17 905 905 124.0377358  
## 6698 905 94 2012-11-18 905 905 124.0377358  
## 6699 905 0 2012-11-19 905 905 124.0377358  
## 6700 905 131 2012-11-20 905 905 124.0377358  
## 6701 905 31 2012-11-21 905 905 124.0377358  
## 6702 905 513 2012-11-22 905 905 124.0377358  
## 6703 905 0 2012-11-23 905 905 124.0377358  
## 6704 905 0 2012-11-24 905 905 124.0377358  
## 6705 905 0 2012-11-25 905 905 124.0377358  
## 6706 905 8 2012-11-26 905 905 124.0377358  
## 6707 905 466 2012-11-27 905 905 124.0377358  
## 6708 905 0 2012-11-28 905 905 124.0377358  
## 6709 905 0 2012-11-29 905 905 124.0377358  
## 6710 905 NA 2012-11-30 905 905 124.0377358  
## 6711 910 NA 2012-10-01 910 910 109.1132075  
## 6712 910 0 2012-10-02 910 910 109.1132075  
## 6713 910 0 2012-10-03 910 910 109.1132075  
## 6714 910 0 2012-10-04 910 910 109.1132075  
## 6715 910 252 2012-10-05 910 910 109.1132075  
## 6716 910 65 2012-10-06 910 910 109.1132075  
## 6717 910 223 2012-10-07 910 910 109.1132075  
## 6718 910 NA 2012-10-08 910 910 109.1132075  
## 6719 910 0 2012-10-09 910 910 109.1132075  
## 6720 910 69 2012-10-10 910 910 109.1132075  
## 6721 910 13 2012-10-11 910 910 109.1132075  
## 6722 910 31 2012-10-12 910 910 109.1132075  
## 6723 910 476 2012-10-13 910 910 109.1132075  
## 6724 910 59 2012-10-14 910 910 109.1132075  
## 6725 910 592 2012-10-15 910 910 109.1132075  
## 6726 910 71 2012-10-16 910 910 109.1132075  
## 6727 910 0 2012-10-17 910 910 109.1132075  
## 6728 910 79 2012-10-18 910 910 109.1132075  
## 6729 910 95 2012-10-19 910 910 109.1132075  
## 6730 910 33 2012-10-20 910 910 109.1132075  
## 6731 910 0 2012-10-21 910 910 109.1132075  
## 6732 910 0 2012-10-22 910 910 109.1132075  
## 6733 910 9 2012-10-23 910 910 109.1132075  
## 6734 910 90 2012-10-24 910 910 109.1132075  
## 6735 910 0 2012-10-25 910 910 109.1132075  
## 6736 910 0 2012-10-26 910 910 109.1132075  
## 6737 910 549 2012-10-27 910 910 109.1132075  
## 6738 910 148 2012-10-28 910 910 109.1132075  
## 6739 910 0 2012-10-29 910 910 109.1132075  
## 6740 910 0 2012-10-30 910 910 109.1132075  
## 6741 910 0 2012-10-31 910 910 109.1132075  
## 6742 910 NA 2012-11-01 910 910 109.1132075  
## 6743 910 42 2012-11-02 910 910 109.1132075  
## 6744 910 443 2012-11-03 910 910 109.1132075  
## 6745 910 NA 2012-11-04 910 910 109.1132075  
## 6746 910 682 2012-11-05 910 910 109.1132075  
## 6747 910 0 2012-11-06 910 910 109.1132075  
## 6748 910 26 2012-11-07 910 910 109.1132075  
## 6749 910 0 2012-11-08 910 910 109.1132075  
## 6750 910 NA 2012-11-09 910 910 109.1132075  
## 6751 910 NA 2012-11-10 910 910 109.1132075  
## 6752 910 59 2012-11-11 910 910 109.1132075  
## 6753 910 537 2012-11-12 910 910 109.1132075  
## 6754 910 27 2012-11-13 910 910 109.1132075  
## 6755 910 NA 2012-11-14 910 910 109.1132075  
## 6756 910 0 2012-11-15 910 910 109.1132075  
## 6757 910 0 2012-11-16 910 910 109.1132075  
## 6758 910 106 2012-11-17 910 910 109.1132075  
## 6759 910 0 2012-11-18 910 910 109.1132075  
## 6760 910 0 2012-11-19 910 910 109.1132075  
## 6761 910 157 2012-11-20 910 910 109.1132075  
## 6762 910 15 2012-11-21 910 910 109.1132075  
## 6763 910 523 2012-11-22 910 910 109.1132075  
## 6764 910 0 2012-11-23 910 910 109.1132075  
## 6765 910 0 2012-11-24 910 910 109.1132075  
## 6766 910 49 2012-11-25 910 910 109.1132075  
## 6767 910 78 2012-11-26 910 910 109.1132075  
## 6768 910 121 2012-11-27 910 910 109.1132075  
## 6769 910 0 2012-11-28 910 910 109.1132075  
## 6770 910 64 2012-11-29 910 910 109.1132075  
## 6771 910 NA 2012-11-30 910 910 109.1132075  
## 6772 915 NA 2012-10-01 915 915 108.1132075  
## 6773 915 0 2012-10-02 915 915 108.1132075  
## 6774 915 51 2012-10-03 915 915 108.1132075  
## 6775 915 0 2012-10-04 915 915 108.1132075  
## 6776 915 84 2012-10-05 915 915 108.1132075  
## 6777 915 173 2012-10-06 915 915 108.1132075  
## 6778 915 312 2012-10-07 915 915 108.1132075  
## 6779 915 NA 2012-10-08 915 915 108.1132075  
## 6780 915 32 2012-10-09 915 915 108.1132075  
## 6781 915 32 2012-10-10 915 915 108.1132075  
## 6782 915 26 2012-10-11 915 915 108.1132075  
## 6783 915 0 2012-10-12 915 915 108.1132075  
## 6784 915 479 2012-10-13 915 915 108.1132075  
## 6785 915 15 2012-10-14 915 915 108.1132075  
## 6786 915 119 2012-10-15 915 915 108.1132075  
## 6787 915 0 2012-10-16 915 915 108.1132075  
## 6788 915 0 2012-10-17 915 915 108.1132075  
## 6789 915 49 2012-10-18 915 915 108.1132075  
## 6790 915 511 2012-10-19 915 915 108.1132075  
## 6791 915 61 2012-10-20 915 915 108.1132075  
## 6792 915 0 2012-10-21 915 915 108.1132075  
## 6793 915 0 2012-10-22 915 915 108.1132075  
## 6794 915 192 2012-10-23 915 915 108.1132075  
## 6795 915 18 2012-10-24 915 915 108.1132075  
## 6796 915 0 2012-10-25 915 915 108.1132075  
## 6797 915 0 2012-10-26 915 915 108.1132075  
## 6798 915 555 2012-10-27 915 915 108.1132075  
## 6799 915 0 2012-10-28 915 915 108.1132075  
## 6800 915 0 2012-10-29 915 915 108.1132075  
## 6801 915 0 2012-10-30 915 915 108.1132075  
## 6802 915 143 2012-10-31 915 915 108.1132075  
## 6803 915 NA 2012-11-01 915 915 108.1132075  
## 6804 915 60 2012-11-02 915 915 108.1132075  
## 6805 915 494 2012-11-03 915 915 108.1132075  
## 6806 915 NA 2012-11-04 915 915 108.1132075  
## 6807 915 706 2012-11-05 915 915 108.1132075  
## 6808 915 0 2012-11-06 915 915 108.1132075  
## 6809 915 144 2012-11-07 915 915 108.1132075  
## 6810 915 0 2012-11-08 915 915 108.1132075  
## 6811 915 NA 2012-11-09 915 915 108.1132075  
## 6812 915 NA 2012-11-10 915 915 108.1132075  
## 6813 915 0 2012-11-11 915 915 108.1132075  
## 6814 915 536 2012-11-12 915 915 108.1132075  
## 6815 915 0 2012-11-13 915 915 108.1132075  
## 6816 915 NA 2012-11-14 915 915 108.1132075  
## 6817 915 0 2012-11-15 915 915 108.1132075  
## 6818 915 0 2012-11-16 915 915 108.1132075  
## 6819 915 171 2012-11-17 915 915 108.1132075  
## 6820 915 0 2012-11-18 915 915 108.1132075  
## 6821 915 0 2012-11-19 915 915 108.1132075  
## 6822 915 0 2012-11-20 915 915 108.1132075  
## 6823 915 0 2012-11-21 915 915 108.1132075  
## 6824 915 469 2012-11-22 915 915 108.1132075  
## 6825 915 0 2012-11-23 915 915 108.1132075  
## 6826 915 0 2012-11-24 915 915 108.1132075  
## 6827 915 190 2012-11-25 915 915 108.1132075  
## 6828 915 14 2012-11-26 915 915 108.1132075  
## 6829 915 21 2012-11-27 915 915 108.1132075  
## 6830 915 0 2012-11-28 915 915 108.1132075  
## 6831 915 73 2012-11-29 915 915 108.1132075  
## 6832 915 NA 2012-11-30 915 915 108.1132075  
## 6833 920 NA 2012-10-01 920 920 103.7169811  
## 6834 920 0 2012-10-02 920 920 103.7169811  
## 6835 920 516 2012-10-03 920 920 103.7169811  
## 6836 920 0 2012-10-04 920 920 103.7169811  
## 6837 920 16 2012-10-05 920 920 103.7169811  
## 6838 920 43 2012-10-06 920 920 103.7169811  
## 6839 920 106 2012-10-07 920 920 103.7169811  
## 6840 920 NA 2012-10-08 920 920 103.7169811  
## 6841 920 75 2012-10-09 920 920 103.7169811  
## 6842 920 0 2012-10-10 920 920 103.7169811  
## 6843 920 64 2012-10-11 920 920 103.7169811  
## 6844 920 0 2012-10-12 920 920 103.7169811  
## 6845 920 491 2012-10-13 920 920 103.7169811  
## 6846 920 0 2012-10-14 920 920 103.7169811  
## 6847 920 127 2012-10-15 920 920 103.7169811  
## 6848 920 56 2012-10-16 920 920 103.7169811  
## 6849 920 0 2012-10-17 920 920 103.7169811  
## 6850 920 0 2012-10-18 920 920 103.7169811  
## 6851 920 186 2012-10-19 920 920 103.7169811  
## 6852 920 0 2012-10-20 920 920 103.7169811  
## 6853 920 75 2012-10-21 920 920 103.7169811  
## 6854 920 18 2012-10-22 920 920 103.7169811  
## 6855 920 42 2012-10-23 920 920 103.7169811  
## 6856 920 0 2012-10-24 920 920 103.7169811  
## 6857 920 0 2012-10-25 920 920 103.7169811  
## 6858 920 0 2012-10-26 920 920 103.7169811  
## 6859 920 179 2012-10-27 920 920 103.7169811  
## 6860 920 0 2012-10-28 920 920 103.7169811  
## 6861 920 0 2012-10-29 920 920 103.7169811  
## 6862 920 0 2012-10-30 920 920 103.7169811  
## 6863 920 463 2012-10-31 920 920 103.7169811  
## 6864 920 NA 2012-11-01 920 920 103.7169811  
## 6865 920 17 2012-11-02 920 920 103.7169811  
## 6866 920 461 2012-11-03 920 920 103.7169811  
## 6867 920 NA 2012-11-04 920 920 103.7169811  
## 6868 920 602 2012-11-05 920 920 103.7169811  
## 6869 920 0 2012-11-06 920 920 103.7169811  
## 6870 920 175 2012-11-07 920 920 103.7169811  
## 6871 920 50 2012-11-08 920 920 103.7169811  
## 6872 920 NA 2012-11-09 920 920 103.7169811  
## 6873 920 NA 2012-11-10 920 920 103.7169811  
## 6874 920 44 2012-11-11 920 920 103.7169811  
## 6875 920 499 2012-11-12 920 920 103.7169811  
## 6876 920 7 2012-11-13 920 920 103.7169811  
## 6877 920 NA 2012-11-14 920 920 103.7169811  
## 6878 920 0 2012-11-15 920 920 103.7169811  
## 6879 920 0 2012-11-16 920 920 103.7169811  
## 6880 920 48 2012-11-17 920 920 103.7169811  
## 6881 920 13 2012-11-18 920 920 103.7169811  
## 6882 920 23 2012-11-19 920 920 103.7169811  
## 6883 920 0 2012-11-20 920 920 103.7169811  
## 6884 920 0 2012-11-21 920 920 103.7169811  
## 6885 920 517 2012-11-22 920 920 103.7169811  
## 6886 920 0 2012-11-23 920 920 103.7169811  
## 6887 920 0 2012-11-24 920 920 103.7169811  
## 6888 920 0 2012-11-25 920 920 103.7169811  
## 6889 920 0 2012-11-26 920 920 103.7169811  
## 6890 920 193 2012-11-27 920 920 103.7169811  
## 6891 920 0 2012-11-28 920 920 103.7169811  
## 6892 920 391 2012-11-29 920 920 103.7169811  
## 6893 920 NA 2012-11-30 920 920 103.7169811  
## 6894 925 NA 2012-10-01 925 925 95.9622642  
## 6895 925 0 2012-10-02 925 925 95.9622642  
## 6896 925 245 2012-10-03 925 925 95.9622642  
## 6897 925 17 2012-10-04 925 925 95.9622642  
## 6898 925 0 2012-10-05 925 925 95.9622642  
## 6899 925 0 2012-10-06 925 925 95.9622642  
## 6900 925 284 2012-10-07 925 925 95.9622642  
## 6901 925 NA 2012-10-08 925 925 95.9622642  
## 6902 925 182 2012-10-09 925 925 95.9622642  
## 6903 925 0 2012-10-10 925 925 95.9622642  
## 6904 925 0 2012-10-11 925 925 95.9622642  
## 6905 925 0 2012-10-12 925 925 95.9622642  
## 6906 925 504 2012-10-13 925 925 95.9622642  
## 6907 925 0 2012-10-14 925 925 95.9622642  
## 6908 925 21 2012-10-15 925 925 95.9622642  
## 6909 925 100 2012-10-16 925 925 95.9622642  
## 6910 925 0 2012-10-17 925 925 95.9622642  
## 6911 925 0 2012-10-18 925 925 95.9622642  
## 6912 925 0 2012-10-19 925 925 95.9622642  
## 6913 925 0 2012-10-20 925 925 95.9622642  
## 6914 925 56 2012-10-21 925 925 95.9622642  
## 6915 925 540 2012-10-22 925 925 95.9622642  
## 6916 925 0 2012-10-23 925 925 95.9622642  
## 6917 925 0 2012-10-24 925 925 95.9622642  
## 6918 925 0 2012-10-25 925 925 95.9622642  
## 6919 925 0 2012-10-26 925 925 95.9622642  
## 6920 925 0 2012-10-27 925 925 95.9622642  
## 6921 925 0 2012-10-28 925 925 95.9622642  
## 6922 925 0 2012-10-29 925 925 95.9622642  
## 6923 925 0 2012-10-30 925 925 95.9622642  
## 6924 925 0 2012-10-31 925 925 95.9622642  
## 6925 925 NA 2012-11-01 925 925 95.9622642  
## 6926 925 0 2012-11-02 925 925 95.9622642  
## 6927 925 533 2012-11-03 925 925 95.9622642  
## 6928 925 NA 2012-11-04 925 925 95.9622642  
## 6929 925 785 2012-11-05 925 925 95.9622642  
## 6930 925 0 2012-11-06 925 925 95.9622642  
## 6931 925 18 2012-11-07 925 925 95.9622642  
## 6932 925 0 2012-11-08 925 925 95.9622642  
## 6933 925 NA 2012-11-09 925 925 95.9622642  
## 6934 925 NA 2012-11-10 925 925 95.9622642  
## 6935 925 39 2012-11-11 925 925 95.9622642  
## 6936 925 275 2012-11-12 925 925 95.9622642  
## 6937 925 205 2012-11-13 925 925 95.9622642  
## 6938 925 NA 2012-11-14 925 925 95.9622642  
## 6939 925 0 2012-11-15 925 925 95.9622642  
## 6940 925 14 2012-11-16 925 925 95.9622642  
## 6941 925 0 2012-11-17 925 925 95.9622642  
## 6942 925 16 2012-11-18 925 925 95.9622642  
## 6943 925 39 2012-11-19 925 925 95.9622642  
## 6944 925 0 2012-11-20 925 925 95.9622642  
## 6945 925 0 2012-11-21 925 925 95.9622642  
## 6946 925 544 2012-11-22 925 925 95.9622642  
## 6947 925 0 2012-11-23 925 925 95.9622642  
## 6948 925 69 2012-11-24 925 925 95.9622642  
## 6949 925 0 2012-11-25 925 925 95.9622642  
## 6950 925 0 2012-11-26 925 925 95.9622642  
## 6951 925 32 2012-11-27 925 925 95.9622642  
## 6952 925 0 2012-11-28 925 925 95.9622642  
## 6953 925 568 2012-11-29 925 925 95.9622642  
## 6954 925 NA 2012-11-30 925 925 95.9622642  
## 6955 930 NA 2012-10-01 930 930 66.2075472  
## 6956 930 0 2012-10-02 930 930 66.2075472  
## 6957 930 0 2012-10-03 930 930 66.2075472  
## 6958 930 0 2012-10-04 930 930 66.2075472  
## 6959 930 6 2012-10-05 930 930 66.2075472  
## 6960 930 0 2012-10-06 930 930 66.2075472  
## 6961 930 88 2012-10-07 930 930 66.2075472  
## 6962 930 NA 2012-10-08 930 930 66.2075472  
## 6963 930 0 2012-10-09 930 930 66.2075472  
## 6964 930 17 2012-10-10 930 930 66.2075472  
## 6965 930 0 2012-10-11 930 930 66.2075472  
## 6966 930 0 2012-10-12 930 930 66.2075472  
## 6967 930 488 2012-10-13 930 930 66.2075472  
## 6968 930 0 2012-10-14 930 930 66.2075472  
## 6969 930 35 2012-10-15 930 930 66.2075472  
## 6970 930 0 2012-10-16 930 930 66.2075472  
## 6971 930 0 2012-10-17 930 930 66.2075472  
## 6972 930 0 2012-10-18 930 930 66.2075472  
## 6973 930 0 2012-10-19 930 930 66.2075472  
## 6974 930 24 2012-10-20 930 930 66.2075472  
## 6975 930 132 2012-10-21 930 930 66.2075472  
## 6976 930 38 2012-10-22 930 930 66.2075472  
## 6977 930 0 2012-10-23 930 930 66.2075472  
## 6978 930 19 2012-10-24 930 930 66.2075472  
## 6979 930 0 2012-10-25 930 930 66.2075472  
## 6980 930 0 2012-10-26 930 930 66.2075472  
## 6981 930 0 2012-10-27 930 930 66.2075472  
## 6982 930 0 2012-10-28 930 930 66.2075472  
## 6983 930 0 2012-10-29 930 930 66.2075472  
## 6984 930 0 2012-10-30 930 930 66.2075472  
## 6985 930 103 2012-10-31 930 930 66.2075472  
## 6986 930 NA 2012-11-01 930 930 66.2075472  
## 6987 930 0 2012-11-02 930 930 66.2075472  
## 6988 930 496 2012-11-03 930 930 66.2075472  
## 6989 930 NA 2012-11-04 930 930 66.2075472  
## 6990 930 754 2012-11-05 930 930 66.2075472  
## 6991 930 0 2012-11-06 930 930 66.2075472  
## 6992 930 0 2012-11-07 930 930 66.2075472  
## 6993 930 0 2012-11-08 930 930 66.2075472  
## 6994 930 NA 2012-11-09 930 930 66.2075472  
## 6995 930 NA 2012-11-10 930 930 66.2075472  
## 6996 930 4 2012-11-11 930 930 66.2075472  
## 6997 930 148 2012-11-12 930 930 66.2075472  
## 6998 930 399 2012-11-13 930 930 66.2075472  
## 6999 930 NA 2012-11-14 930 930 66.2075472  
## 7000 930 0 2012-11-15 930 930 66.2075472  
## 7001 930 63 2012-11-16 930 930 66.2075472  
## 7002 930 0 2012-11-17 930 930 66.2075472  
## 7003 930 0 2012-11-18 930 930 66.2075472  
## 7004 930 30 2012-11-19 930 930 66.2075472  
## 7005 930 0 2012-11-20 930 930 66.2075472  
## 7006 930 37 2012-11-21 930 930 66.2075472  
## 7007 930 64 2012-11-22 930 930 66.2075472  
## 7008 930 0 2012-11-23 930 930 66.2075472  
## 7009 930 41 2012-11-24 930 930 66.2075472  
## 7010 930 0 2012-11-25 930 930 66.2075472  
## 7011 930 0 2012-11-26 930 930 66.2075472  
## 7012 930 35 2012-11-27 930 930 66.2075472  
## 7013 930 0 2012-11-28 930 930 66.2075472  
## 7014 930 488 2012-11-29 930 930 66.2075472  
## 7015 930 NA 2012-11-30 930 930 66.2075472  
## 7016 935 NA 2012-10-01 935 935 45.2264151  
## 7017 935 0 2012-10-02 935 935 45.2264151  
## 7018 935 161 2012-10-03 935 935 45.2264151  
## 7019 935 145 2012-10-04 935 935 45.2264151  
## 7020 935 46 2012-10-05 935 935 45.2264151  
## 7021 935 0 2012-10-06 935 935 45.2264151  
## 7022 935 124 2012-10-07 935 935 45.2264151  
## 7023 935 NA 2012-10-08 935 935 45.2264151  
## 7024 935 6 2012-10-09 935 935 45.2264151  
## 7025 935 0 2012-10-10 935 935 45.2264151  
## 7026 935 0 2012-10-11 935 935 45.2264151  
## 7027 935 0 2012-10-12 935 935 45.2264151  
## 7028 935 498 2012-10-13 935 935 45.2264151  
## 7029 935 19 2012-10-14 935 935 45.2264151  
## 7030 935 0 2012-10-15 935 935 45.2264151  
## 7031 935 0 2012-10-16 935 935 45.2264151  
## 7032 935 0 2012-10-17 935 935 45.2264151  
## 7033 935 0 2012-10-18 935 935 45.2264151  
## 7034 935 0 2012-10-19 935 935 45.2264151  
## 7035 935 48 2012-10-20 935 935 45.2264151  
## 7036 935 0 2012-10-21 935 935 45.2264151  
## 7037 935 0 2012-10-22 935 935 45.2264151  
## 7038 935 0 2012-10-23 935 935 45.2264151  
## 7039 935 16 2012-10-24 935 935 45.2264151  
## 7040 935 0 2012-10-25 935 935 45.2264151  
## 7041 935 0 2012-10-26 935 935 45.2264151  
## 7042 935 0 2012-10-27 935 935 45.2264151  
## 7043 935 0 2012-10-28 935 935 45.2264151  
## 7044 935 0 2012-10-29 935 935 45.2264151  
## 7045 935 0 2012-10-30 935 935 45.2264151  
## 7046 935 0 2012-10-31 935 935 45.2264151  
## 7047 935 NA 2012-11-01 935 935 45.2264151  
## 7048 935 0 2012-11-02 935 935 45.2264151  
## 7049 935 319 2012-11-03 935 935 45.2264151  
## 7050 935 NA 2012-11-04 935 935 45.2264151  
## 7051 935 638 2012-11-05 935 935 45.2264151  
## 7052 935 0 2012-11-06 935 935 45.2264151  
## 7053 935 0 2012-11-07 935 935 45.2264151  
## 7054 935 0 2012-11-08 935 935 45.2264151  
## 7055 935 NA 2012-11-09 935 935 45.2264151  
## 7056 935 NA 2012-11-10 935 935 45.2264151  
## 7057 935 0 2012-11-11 935 935 45.2264151  
## 7058 935 8 2012-11-12 935 935 45.2264151  
## 7059 935 40 2012-11-13 935 935 45.2264151  
## 7060 935 NA 2012-11-14 935 935 45.2264151  
## 7061 935 0 2012-11-15 935 935 45.2264151  
## 7062 935 93 2012-11-16 935 935 45.2264151  
## 7063 935 0 2012-11-17 935 935 45.2264151  
## 7064 935 47 2012-11-18 935 935 45.2264151  
## 7065 935 0 2012-11-19 935 935 45.2264151  
## 7066 935 0 2012-11-20 935 935 45.2264151  
## 7067 935 111 2012-11-21 935 935 45.2264151  
## 7068 935 0 2012-11-22 935 935 45.2264151  
## 7069 935 0 2012-11-23 935 935 45.2264151  
## 7070 935 0 2012-11-24 935 935 45.2264151  
## 7071 935 0 2012-11-25 935 935 45.2264151  
## 7072 935 0 2012-11-26 935 935 45.2264151  
## 7073 935 10 2012-11-27 935 935 45.2264151  
## 7074 935 0 2012-11-28 935 935 45.2264151  
## 7075 935 68 2012-11-29 935 935 45.2264151  
## 7076 935 NA 2012-11-30 935 935 45.2264151  
## 7077 940 NA 2012-10-01 940 940 24.7924528  
## 7078 940 0 2012-10-02 940 940 24.7924528  
## 7079 940 7 2012-10-03 940 940 24.7924528  
## 7080 940 453 2012-10-04 940 940 24.7924528  
## 7081 940 39 2012-10-05 940 940 24.7924528  
## 7082 940 0 2012-10-06 940 940 24.7924528  
## 7083 940 102 2012-10-07 940 940 24.7924528  
## 7084 940 NA 2012-10-08 940 940 24.7924528  
## 7085 940 0 2012-10-09 940 940 24.7924528  
## 7086 940 0 2012-10-10 940 940 24.7924528  
## 7087 940 0 2012-10-11 940 940 24.7924528  
## 7088 940 0 2012-10-12 940 940 24.7924528  
## 7089 940 55 2012-10-13 940 940 24.7924528  
## 7090 940 0 2012-10-14 940 940 24.7924528  
## 7091 940 0 2012-10-15 940 940 24.7924528  
## 7092 940 0 2012-10-16 940 940 24.7924528  
## 7093 940 0 2012-10-17 940 940 24.7924528  
## 7094 940 0 2012-10-18 940 940 24.7924528  
## 7095 940 0 2012-10-19 940 940 24.7924528  
## 7096 940 0 2012-10-20 940 940 24.7924528  
## 7097 940 0 2012-10-21 940 940 24.7924528  
## 7098 940 0 2012-10-22 940 940 24.7924528  
## 7099 940 0 2012-10-23 940 940 24.7924528  
## 7100 940 0 2012-10-24 940 940 24.7924528  
## 7101 940 0 2012-10-25 940 940 24.7924528  
## 7102 940 0 2012-10-26 940 940 24.7924528  
## 7103 940 10 2012-10-27 940 940 24.7924528  
## 7104 940 0 2012-10-28 940 940 24.7924528  
## 7105 940 0 2012-10-29 940 940 24.7924528  
## 7106 940 0 2012-10-30 940 940 24.7924528  
## 7107 940 0 2012-10-31 940 940 24.7924528  
## 7108 940 NA 2012-11-01 940 940 24.7924528  
## 7109 940 10 2012-11-02 940 940 24.7924528  
## 7110 940 60 2012-11-03 940 940 24.7924528  
## 7111 940 NA 2012-11-04 940 940 24.7924528  
## 7112 940 112 2012-11-05 940 940 24.7924528  
## 7113 940 0 2012-11-06 940 940 24.7924528  
## 7114 940 11 2012-11-07 940 940 24.7924528  
## 7115 940 0 2012-11-08 940 940 24.7924528  
## 7116 940 NA 2012-11-09 940 940 24.7924528  
## 7117 940 NA 2012-11-10 940 940 24.7924528  
## 7118 940 0 2012-11-11 940 940 24.7924528  
## 7119 940 0 2012-11-12 940 940 24.7924528  
## 7120 940 124 2012-11-13 940 940 24.7924528  
## 7121 940 NA 2012-11-14 940 940 24.7924528  
## 7122 940 0 2012-11-15 940 940 24.7924528  
## 7123 940 39 2012-11-16 940 940 24.7924528  
## 7124 940 0 2012-11-17 940 940 24.7924528  
## 7125 940 0 2012-11-18 940 940 24.7924528  
## 7126 940 0 2012-11-19 940 940 24.7924528  
## 7127 940 164 2012-11-20 940 940 24.7924528  
## 7128 940 0 2012-11-21 940 940 24.7924528  
## 7129 940 0 2012-11-22 940 940 24.7924528  
## 7130 940 0 2012-11-23 940 940 24.7924528  
## 7131 940 0 2012-11-24 940 940 24.7924528  
## 7132 940 0 2012-11-25 940 940 24.7924528  
## 7133 940 0 2012-11-26 940 940 24.7924528  
## 7134 940 39 2012-11-27 940 940 24.7924528  
## 7135 940 0 2012-11-28 940 940 24.7924528  
## 7136 940 89 2012-11-29 940 940 24.7924528  
## 7137 940 NA 2012-11-30 940 940 24.7924528  
## 7138 945 NA 2012-10-01 945 945 38.7547170  
## 7139 945 0 2012-10-02 945 945 38.7547170  
## 7140 945 0 2012-10-03 945 945 38.7547170  
## 7141 945 229 2012-10-04 945 945 38.7547170  
## 7142 945 0 2012-10-05 945 945 38.7547170  
## 7143 945 0 2012-10-06 945 945 38.7547170  
## 7144 945 230 2012-10-07 945 945 38.7547170  
## 7145 945 NA 2012-10-08 945 945 38.7547170  
## 7146 945 41 2012-10-09 945 945 38.7547170  
## 7147 945 69 2012-10-10 945 945 38.7547170  
## 7148 945 0 2012-10-11 945 945 38.7547170  
## 7149 945 7 2012-10-12 945 945 38.7547170  
## 7150 945 120 2012-10-13 945 945 38.7547170  
## 7151 945 59 2012-10-14 945 945 38.7547170  
## 7152 945 78 2012-10-15 945 945 38.7547170  
## 7153 945 29 2012-10-16 945 945 38.7547170  
## 7154 945 0 2012-10-17 945 945 38.7547170  
## 7155 945 0 2012-10-18 945 945 38.7547170  
## 7156 945 193 2012-10-19 945 945 38.7547170  
## 7157 945 0 2012-10-20 945 945 38.7547170  
## 7158 945 0 2012-10-21 945 945 38.7547170  
## 7159 945 0 2012-10-22 945 945 38.7547170  
## 7160 945 27 2012-10-23 945 945 38.7547170  
## 7161 945 0 2012-10-24 945 945 38.7547170  
## 7162 945 0 2012-10-25 945 945 38.7547170  
## 7163 945 0 2012-10-26 945 945 38.7547170  
## 7164 945 19 2012-10-27 945 945 38.7547170  
## 7165 945 0 2012-10-28 945 945 38.7547170  
## 7166 945 0 2012-10-29 945 945 38.7547170  
## 7167 945 0 2012-10-30 945 945 38.7547170  
## 7168 945 0 2012-10-31 945 945 38.7547170  
## 7169 945 NA 2012-11-01 945 945 38.7547170  
## 7170 945 27 2012-11-02 945 945 38.7547170  
## 7171 945 0 2012-11-03 945 945 38.7547170  
## 7172 945 NA 2012-11-04 945 945 38.7547170  
## 7173 945 606 2012-11-05 945 945 38.7547170  
## 7174 945 0 2012-11-06 945 945 38.7547170  
## 7175 945 44 2012-11-07 945 945 38.7547170  
## 7176 945 0 2012-11-08 945 945 38.7547170  
## 7177 945 NA 2012-11-09 945 945 38.7547170  
## 7178 945 NA 2012-11-10 945 945 38.7547170  
## 7179 945 0 2012-11-11 945 945 38.7547170  
## 7180 945 0 2012-11-12 945 945 38.7547170  
## 7181 945 151 2012-11-13 945 945 38.7547170  
## 7182 945 NA 2012-11-14 945 945 38.7547170  
## 7183 945 0 2012-11-15 945 945 38.7547170  
## 7184 945 9 2012-11-16 945 945 38.7547170  
## 7185 945 20 2012-11-17 945 945 38.7547170  
## 7186 945 0 2012-11-18 945 945 38.7547170  
## 7187 945 17 2012-11-19 945 945 38.7547170  
## 7188 945 0 2012-11-20 945 945 38.7547170  
## 7189 945 0 2012-11-21 945 945 38.7547170  
## 7190 945 53 2012-11-22 945 945 38.7547170  
## 7191 945 0 2012-11-23 945 945 38.7547170  
## 7192 945 0 2012-11-24 945 945 38.7547170  
## 7193 945 0 2012-11-25 945 945 38.7547170  
## 7194 945 0 2012-11-26 945 945 38.7547170  
## 7195 945 0 2012-11-27 945 945 38.7547170  
## 7196 945 0 2012-11-28 945 945 38.7547170  
## 7197 945 26 2012-11-29 945 945 38.7547170  
## 7198 945 NA 2012-11-30 945 945 38.7547170  
## 7199 950 NA 2012-10-01 950 950 34.9811321  
## 7200 950 0 2012-10-02 950 950 34.9811321  
## 7201 950 0 2012-10-03 950 950 34.9811321  
## 7202 950 144 2012-10-04 950 950 34.9811321  
## 7203 950 0 2012-10-05 950 950 34.9811321  
## 7204 950 0 2012-10-06 950 950 34.9811321  
## 7205 950 78 2012-10-07 950 950 34.9811321  
## 7206 950 NA 2012-10-08 950 950 34.9811321  
## 7207 950 0 2012-10-09 950 950 34.9811321  
## 7208 950 0 2012-10-10 950 950 34.9811321  
## 7209 950 0 2012-10-11 950 950 34.9811321  
## 7210 950 92 2012-10-12 950 950 34.9811321  
## 7211 950 57 2012-10-13 950 950 34.9811321  
## 7212 950 78 2012-10-14 950 950 34.9811321  
## 7213 950 2 2012-10-15 950 950 34.9811321  
## 7214 950 0 2012-10-16 950 950 34.9811321  
## 7215 950 0 2012-10-17 950 950 34.9811321  
## 7216 950 0 2012-10-18 950 950 34.9811321  
## 7217 950 108 2012-10-19 950 950 34.9811321  
## 7218 950 42 2012-10-20 950 950 34.9811321  
## 7219 950 0 2012-10-21 950 950 34.9811321  
## 7220 950 0 2012-10-22 950 950 34.9811321  
## 7221 950 70 2012-10-23 950 950 34.9811321  
## 7222 950 14 2012-10-24 950 950 34.9811321  
## 7223 950 0 2012-10-25 950 950 34.9811321  
## 7224 950 0 2012-10-26 950 950 34.9811321  
## 7225 950 2 2012-10-27 950 950 34.9811321  
## 7226 950 46 2012-10-28 950 950 34.9811321  
## 7227 950 0 2012-10-29 950 950 34.9811321  
## 7228 950 0 2012-10-30 950 950 34.9811321  
## 7229 950 123 2012-10-31 950 950 34.9811321  
## 7230 950 NA 2012-11-01 950 950 34.9811321  
## 7231 950 0 2012-11-02 950 950 34.9811321  
## 7232 950 0 2012-11-03 950 950 34.9811321  
## 7233 950 NA 2012-11-04 950 950 34.9811321  
## 7234 950 508 2012-11-05 950 950 34.9811321  
## 7235 950 9 2012-11-06 950 950 34.9811321  
## 7236 950 11 2012-11-07 950 950 34.9811321  
## 7237 950 0 2012-11-08 950 950 34.9811321  
## 7238 950 NA 2012-11-09 950 950 34.9811321  
## 7239 950 NA 2012-11-10 950 950 34.9811321  
## 7240 950 0 2012-11-11 950 950 34.9811321  
## 7241 950 0 2012-11-12 950 950 34.9811321  
## 7242 950 202 2012-11-13 950 950 34.9811321  
## 7243 950 NA 2012-11-14 950 950 34.9811321  
## 7244 950 0 2012-11-15 950 950 34.9811321  
## 7245 950 0 2012-11-16 950 950 34.9811321  
## 7246 950 0 2012-11-17 950 950 34.9811321  
## 7247 950 0 2012-11-18 950 950 34.9811321  
## 7248 950 0 2012-11-19 950 950 34.9811321  
## 7249 950 110 2012-11-20 950 950 34.9811321  
## 7250 950 0 2012-11-21 950 950 34.9811321  
## 7251 950 158 2012-11-22 950 950 34.9811321  
## 7252 950 0 2012-11-23 950 950 34.9811321  
## 7253 950 0 2012-11-24 950 950 34.9811321  
## 7254 950 0 2012-11-25 950 950 34.9811321  
## 7255 950 0 2012-11-26 950 950 34.9811321  
## 7256 950 0 2012-11-27 950 950 34.9811321  
## 7257 950 0 2012-11-28 950 950 34.9811321  
## 7258 950 0 2012-11-29 950 950 34.9811321  
## 7259 950 NA 2012-11-30 950 950 34.9811321  
## 7260 955 NA 2012-10-01 955 955 21.0566038  
## 7261 955 0 2012-10-02 955 955 21.0566038  
## 7262 955 0 2012-10-03 955 955 21.0566038  
## 7263 955 0 2012-10-04 955 955 21.0566038  
## 7264 955 0 2012-10-05 955 955 21.0566038  
## 7265 955 0 2012-10-06 955 955 21.0566038  
## 7266 955 207 2012-10-07 955 955 21.0566038  
## 7267 955 NA 2012-10-08 955 955 21.0566038  
## 7268 955 0 2012-10-09 955 955 21.0566038  
## 7269 955 20 2012-10-10 955 955 21.0566038  
## 7270 955 0 2012-10-11 955 955 21.0566038  
## 7271 955 0 2012-10-12 955 955 21.0566038  
## 7272 955 0 2012-10-13 955 955 21.0566038  
## 7273 955 221 2012-10-14 955 955 21.0566038  
## 7274 955 0 2012-10-15 955 955 21.0566038  
## 7275 955 0 2012-10-16 955 955 21.0566038  
## 7276 955 0 2012-10-17 955 955 21.0566038  
## 7277 955 0 2012-10-18 955 955 21.0566038  
## 7278 955 0 2012-10-19 955 955 21.0566038  
## 7279 955 21 2012-10-20 955 955 21.0566038  
## 7280 955 0 2012-10-21 955 955 21.0566038  
## 7281 955 0 2012-10-22 955 955 21.0566038  
## 7282 955 0 2012-10-23 955 955 21.0566038  
## 7283 955 0 2012-10-24 955 955 21.0566038  
## 7284 955 0 2012-10-25 955 955 21.0566038  
## 7285 955 0 2012-10-26 955 955 21.0566038  
## 7286 955 0 2012-10-27 955 955 21.0566038  
## 7287 955 0 2012-10-28 955 955 21.0566038  
## 7288 955 129 2012-10-29 955 955 21.0566038  
## 7289 955 0 2012-10-30 955 955 21.0566038  
## 7290 955 260 2012-10-31 955 955 21.0566038  
## 7291 955 NA 2012-11-01 955 955 21.0566038  
## 7292 955 46 2012-11-02 955 955 21.0566038  
## 7293 955 0 2012-11-03 955 955 21.0566038  
## 7294 955 NA 2012-11-04 955 955 21.0566038  
## 7295 955 101 2012-11-05 955 955 21.0566038  
## 7296 955 0 2012-11-06 955 955 21.0566038  
## 7297 955 66 2012-11-07 955 955 21.0566038  
## 7298 955 0 2012-11-08 955 955 21.0566038  
## 7299 955 NA 2012-11-09 955 955 21.0566038  
## 7300 955 NA 2012-11-10 955 955 21.0566038  
## 7301 955 0 2012-11-11 955 955 21.0566038  
## 7302 955 0 2012-11-12 955 955 21.0566038  
## 7303 955 0 2012-11-13 955 955 21.0566038  
## 7304 955 NA 2012-11-14 955 955 21.0566038  
## 7305 955 0 2012-11-15 955 955 21.0566038  
## 7306 955 0 2012-11-16 955 955 21.0566038  
## 7307 955 0 2012-11-17 955 955 21.0566038  
## 7308 955 0 2012-11-18 955 955 21.0566038  
## 7309 955 0 2012-11-19 955 955 21.0566038  
## 7310 955 0 2012-11-20 955 955 21.0566038  
## 7311 955 45 2012-11-21 955 955 21.0566038  
## 7312 955 0 2012-11-22 955 955 21.0566038  
## 7313 955 0 2012-11-23 955 955 21.0566038  
## 7314 955 0 2012-11-24 955 955 21.0566038  
## 7315 955 0 2012-11-25 955 955 21.0566038  
## 7316 955 0 2012-11-26 955 955 21.0566038  
## 7317 955 0 2012-11-27 955 955 21.0566038  
## 7318 955 0 2012-11-28 955 955 21.0566038  
## 7319 955 0 2012-11-29 955 955 21.0566038  
## 7320 955 NA 2012-11-30 955 955 21.0566038  
## 7321 1000 NA 2012-10-01 1000 1000 40.5660377  
## 7322 1000 0 2012-10-02 1000 1000 40.5660377  
## 7323 1000 0 2012-10-03 1000 1000 40.5660377  
## 7324 1000 0 2012-10-04 1000 1000 40.5660377  
## 7325 1000 0 2012-10-05 1000 1000 40.5660377  
## 7326 1000 16 2012-10-06 1000 1000 40.5660377  
## 7327 1000 281 2012-10-07 1000 1000 40.5660377  
## 7328 1000 NA 2012-10-08 1000 1000 40.5660377  
## 7329 1000 23 2012-10-09 1000 1000 40.5660377  
## 7330 1000 400 2012-10-10 1000 1000 40.5660377  
## 7331 1000 0 2012-10-11 1000 1000 40.5660377  
## 7332 1000 0 2012-10-12 1000 1000 40.5660377  
## 7333 1000 0 2012-10-13 1000 1000 40.5660377  
## 7334 1000 392 2012-10-14 1000 1000 40.5660377  
## 7335 1000 0 2012-10-15 1000 1000 40.5660377  
## 7336 1000 0 2012-10-16 1000 1000 40.5660377  
## 7337 1000 92 2012-10-17 1000 1000 40.5660377  
## 7338 1000 0 2012-10-18 1000 1000 40.5660377  
## 7339 1000 0 2012-10-19 1000 1000 40.5660377  
## 7340 1000 0 2012-10-20 1000 1000 40.5660377  
## 7341 1000 0 2012-10-21 1000 1000 40.5660377  
## 7342 1000 0 2012-10-22 1000 1000 40.5660377  
## 7343 1000 0 2012-10-23 1000 1000 40.5660377  
## 7344 1000 0 2012-10-24 1000 1000 40.5660377  
## 7345 1000 0 2012-10-25 1000 1000 40.5660377  
## 7346 1000 0 2012-10-26 1000 1000 40.5660377  
## 7347 1000 0 2012-10-27 1000 1000 40.5660377  
## 7348 1000 0 2012-10-28 1000 1000 40.5660377  
## 7349 1000 104 2012-10-29 1000 1000 40.5660377  
## 7350 1000 0 2012-10-30 1000 1000 40.5660377  
## 7351 1000 122 2012-10-31 1000 1000 40.5660377  
## 7352 1000 NA 2012-11-01 1000 1000 40.5660377  
## 7353 1000 487 2012-11-02 1000 1000 40.5660377  
## 7354 1000 0 2012-11-03 1000 1000 40.5660377  
## 7355 1000 NA 2012-11-04 1000 1000 40.5660377  
## 7356 1000 0 2012-11-05 1000 1000 40.5660377  
## 7357 1000 0 2012-11-06 1000 1000 40.5660377  
## 7358 1000 8 2012-11-07 1000 1000 40.5660377  
## 7359 1000 0 2012-11-08 1000 1000 40.5660377  
## 7360 1000 NA 2012-11-09 1000 1000 40.5660377  
## 7361 1000 NA 2012-11-10 1000 1000 40.5660377  
## 7362 1000 0 2012-11-11 1000 1000 40.5660377  
## 7363 1000 0 2012-11-12 1000 1000 40.5660377  
## 7364 1000 0 2012-11-13 1000 1000 40.5660377  
## 7365 1000 NA 2012-11-14 1000 1000 40.5660377  
## 7366 1000 0 2012-11-15 1000 1000 40.5660377  
## 7367 1000 18 2012-11-16 1000 1000 40.5660377  
## 7368 1000 0 2012-11-17 1000 1000 40.5660377  
## 7369 1000 0 2012-11-18 1000 1000 40.5660377  
## 7370 1000 0 2012-11-19 1000 1000 40.5660377  
## 7371 1000 0 2012-11-20 1000 1000 40.5660377  
## 7372 1000 0 2012-11-21 1000 1000 40.5660377  
## 7373 1000 0 2012-11-22 1000 1000 40.5660377  
## 7374 1000 0 2012-11-23 1000 1000 40.5660377  
## 7375 1000 0 2012-11-24 1000 1000 40.5660377  
## 7376 1000 0 2012-11-25 1000 1000 40.5660377  
## 7377 1000 0 2012-11-26 1000 1000 40.5660377  
## 7378 1000 207 2012-11-27 1000 1000 40.5660377  
## 7379 1000 0 2012-11-28 1000 1000 40.5660377  
## 7380 1000 0 2012-11-29 1000 1000 40.5660377  
## 7381 1000 NA 2012-11-30 1000 1000 40.5660377  
## 7382 1005 NA 2012-10-01 1005 1005 26.9811321  
## 7383 1005 0 2012-10-02 1005 1005 26.9811321  
## 7384 1005 0 2012-10-03 1005 1005 26.9811321  
## 7385 1005 0 2012-10-04 1005 1005 26.9811321  
## 7386 1005 0 2012-10-05 1005 1005 26.9811321  
## 7387 1005 26 2012-10-06 1005 1005 26.9811321  
## 7388 1005 247 2012-10-07 1005 1005 26.9811321  
## 7389 1005 NA 2012-10-08 1005 1005 26.9811321  
## 7390 1005 0 2012-10-09 1005 1005 26.9811321  
## 7391 1005 105 2012-10-10 1005 1005 26.9811321  
## 7392 1005 0 2012-10-11 1005 1005 26.9811321  
## 7393 1005 0 2012-10-12 1005 1005 26.9811321  
## 7394 1005 0 2012-10-13 1005 1005 26.9811321  
## 7395 1005 468 2012-10-14 1005 1005 26.9811321  
## 7396 1005 0 2012-10-15 1005 1005 26.9811321  
## 7397 1005 0 2012-10-16 1005 1005 26.9811321  
## 7398 1005 0 2012-10-17 1005 1005 26.9811321  
## 7399 1005 0 2012-10-18 1005 1005 26.9811321  
## 7400 1005 0 2012-10-19 1005 1005 26.9811321  
## 7401 1005 0 2012-10-20 1005 1005 26.9811321  
## 7402 1005 0 2012-10-21 1005 1005 26.9811321  
## 7403 1005 0 2012-10-22 1005 1005 26.9811321  
## 7404 1005 0 2012-10-23 1005 1005 26.9811321  
## 7405 1005 0 2012-10-24 1005 1005 26.9811321  
## 7406 1005 0 2012-10-25 1005 1005 26.9811321  
## 7407 1005 0 2012-10-26 1005 1005 26.9811321  
## 7408 1005 31 2012-10-27 1005 1005 26.9811321  
## 7409 1005 0 2012-10-28 1005 1005 26.9811321  
## 7410 1005 0 2012-10-29 1005 1005 26.9811321  
## 7411 1005 0 2012-10-30 1005 1005 26.9811321  
## 7412 1005 0 2012-10-31 1005 1005 26.9811321  
## 7413 1005 NA 2012-11-01 1005 1005 26.9811321  
## 7414 1005 356 2012-11-02 1005 1005 26.9811321  
## 7415 1005 0 2012-11-03 1005 1005 26.9811321  
## 7416 1005 NA 2012-11-04 1005 1005 26.9811321  
## 7417 1005 0 2012-11-05 1005 1005 26.9811321  
## 7418 1005 0 2012-11-06 1005 1005 26.9811321  
## 7419 1005 174 2012-11-07 1005 1005 26.9811321  
## 7420 1005 0 2012-11-08 1005 1005 26.9811321  
## 7421 1005 NA 2012-11-09 1005 1005 26.9811321  
## 7422 1005 NA 2012-11-10 1005 1005 26.9811321  
## 7423 1005 0 2012-11-11 1005 1005 26.9811321  
## 7424 1005 0 2012-11-12 1005 1005 26.9811321  
## 7425 1005 0 2012-11-13 1005 1005 26.9811321  
## 7426 1005 NA 2012-11-14 1005 1005 26.9811321  
## 7427 1005 0 2012-11-15 1005 1005 26.9811321  
## 7428 1005 23 2012-11-16 1005 1005 26.9811321  
## 7429 1005 0 2012-11-17 1005 1005 26.9811321  
## 7430 1005 0 2012-11-18 1005 1005 26.9811321  
## 7431 1005 0 2012-11-19 1005 1005 26.9811321  
## 7432 1005 0 2012-11-20 1005 1005 26.9811321  
## 7433 1005 0 2012-11-21 1005 1005 26.9811321  
## 7434 1005 0 2012-11-22 1005 1005 26.9811321  
## 7435 1005 0 2012-11-23 1005 1005 26.9811321  
## 7436 1005 0 2012-11-24 1005 1005 26.9811321  
## 7437 1005 0 2012-11-25 1005 1005 26.9811321  
## 7438 1005 0 2012-11-26 1005 1005 26.9811321  
## 7439 1005 0 2012-11-27 1005 1005 26.9811321  
## 7440 1005 0 2012-11-28 1005 1005 26.9811321  
## 7441 1005 0 2012-11-29 1005 1005 26.9811321  
## 7442 1005 NA 2012-11-30 1005 1005 26.9811321  
## 7443 1010 NA 2012-10-01 1010 1010 42.4150943  
## 7444 1010 0 2012-10-02 1010 1010 42.4150943  
## 7445 1010 0 2012-10-03 1010 1010 42.4150943  
## 7446 1010 82 2012-10-04 1010 1010 42.4150943  
## 7447 1010 0 2012-10-05 1010 1010 42.4150943  
## 7448 1010 0 2012-10-06 1010 1010 42.4150943  
## 7449 1010 235 2012-10-07 1010 1010 42.4150943  
## 7450 1010 NA 2012-10-08 1010 1010 42.4150943  
## 7451 1010 35 2012-10-09 1010 1010 42.4150943  
## 7452 1010 292 2012-10-10 1010 1010 42.4150943  
## 7453 1010 0 2012-10-11 1010 1010 42.4150943  
## 7454 1010 0 2012-10-12 1010 1010 42.4150943  
## 7455 1010 0 2012-10-13 1010 1010 42.4150943  
## 7456 1010 475 2012-10-14 1010 1010 42.4150943  
## 7457 1010 0 2012-10-15 1010 1010 42.4150943  
## 7458 1010 16 2012-10-16 1010 1010 42.4150943  
## 7459 1010 0 2012-10-17 1010 1010 42.4150943  
## 7460 1010 0 2012-10-18 1010 1010 42.4150943  
## 7461 1010 0 2012-10-19 1010 1010 42.4150943  
## 7462 1010 0 2012-10-20 1010 1010 42.4150943  
## 7463 1010 0 2012-10-21 1010 1010 42.4150943  
## 7464 1010 0 2012-10-22 1010 1010 42.4150943  
## 7465 1010 0 2012-10-23 1010 1010 42.4150943  
## 7466 1010 0 2012-10-24 1010 1010 42.4150943  
## 7467 1010 0 2012-10-25 1010 1010 42.4150943  
## 7468 1010 0 2012-10-26 1010 1010 42.4150943  
## 7469 1010 0 2012-10-27 1010 1010 42.4150943  
## 7470 1010 0 2012-10-28 1010 1010 42.4150943  
## 7471 1010 0 2012-10-29 1010 1010 42.4150943  
## 7472 1010 0 2012-10-30 1010 1010 42.4150943  
## 7473 1010 0 2012-10-31 1010 1010 42.4150943  
## 7474 1010 NA 2012-11-01 1010 1010 42.4150943  
## 7475 1010 146 2012-11-02 1010 1010 42.4150943  
## 7476 1010 0 2012-11-03 1010 1010 42.4150943  
## 7477 1010 NA 2012-11-04 1010 1010 42.4150943  
## 7478 1010 0 2012-11-05 1010 1010 42.4150943  
## 7479 1010 238 2012-11-06 1010 1010 42.4150943  
## 7480 1010 483 2012-11-07 1010 1010 42.4150943  
## 7481 1010 0 2012-11-08 1010 1010 42.4150943  
## 7482 1010 NA 2012-11-09 1010 1010 42.4150943  
## 7483 1010 NA 2012-11-10 1010 1010 42.4150943  
## 7484 1010 0 2012-11-11 1010 1010 42.4150943  
## 7485 1010 0 2012-11-12 1010 1010 42.4150943  
## 7486 1010 0 2012-11-13 1010 1010 42.4150943  
## 7487 1010 NA 2012-11-14 1010 1010 42.4150943  
## 7488 1010 0 2012-11-15 1010 1010 42.4150943  
## 7489 1010 40 2012-11-16 1010 1010 42.4150943  
## 7490 1010 0 2012-11-17 1010 1010 42.4150943  
## 7491 1010 0 2012-11-18 1010 1010 42.4150943  
## 7492 1010 0 2012-11-19 1010 1010 42.4150943  
## 7493 1010 0 2012-11-20 1010 1010 42.4150943  
## 7494 1010 0 2012-11-21 1010 1010 42.4150943  
## 7495 1010 0 2012-11-22 1010 1010 42.4150943  
## 7496 1010 0 2012-11-23 1010 1010 42.4150943  
## 7497 1010 34 2012-11-24 1010 1010 42.4150943  
## 7498 1010 0 2012-11-25 1010 1010 42.4150943  
## 7499 1010 0 2012-11-26 1010 1010 42.4150943  
## 7500 1010 172 2012-11-27 1010 1010 42.4150943  
## 7501 1010 0 2012-11-28 1010 1010 42.4150943  
## 7502 1010 0 2012-11-29 1010 1010 42.4150943  
## 7503 1010 NA 2012-11-30 1010 1010 42.4150943  
## 7504 1015 NA 2012-10-01 1015 1015 52.6603774  
## 7505 1015 0 2012-10-02 1015 1015 52.6603774  
## 7506 1015 0 2012-10-03 1015 1015 52.6603774  
## 7507 1015 0 2012-10-04 1015 1015 52.6603774  
## 7508 1015 0 2012-10-05 1015 1015 52.6603774  
## 7509 1015 0 2012-10-06 1015 1015 52.6603774  
## 7510 1015 334 2012-10-07 1015 1015 52.6603774  
## 7511 1015 NA 2012-10-08 1015 1015 52.6603774  
## 7512 1015 526 2012-10-09 1015 1015 52.6603774  
## 7513 1015 291 2012-10-10 1015 1015 52.6603774  
## 7514 1015 0 2012-10-11 1015 1015 52.6603774  
## 7515 1015 0 2012-10-12 1015 1015 52.6603774  
## 7516 1015 0 2012-10-13 1015 1015 52.6603774  
## 7517 1015 524 2012-10-14 1015 1015 52.6603774  
## 7518 1015 0 2012-10-15 1015 1015 52.6603774  
## 7519 1015 433 2012-10-16 1015 1015 52.6603774  
## 7520 1015 0 2012-10-17 1015 1015 52.6603774  
## 7521 1015 0 2012-10-18 1015 1015 52.6603774  
## 7522 1015 0 2012-10-19 1015 1015 52.6603774  
## 7523 1015 0 2012-10-20 1015 1015 52.6603774  
## 7524 1015 0 2012-10-21 1015 1015 52.6603774  
## 7525 1015 0 2012-10-22 1015 1015 52.6603774  
## 7526 1015 0 2012-10-23 1015 1015 52.6603774  
## 7527 1015 0 2012-10-24 1015 1015 52.6603774  
## 7528 1015 0 2012-10-25 1015 1015 52.6603774  
## 7529 1015 55 2012-10-26 1015 1015 52.6603774  
## 7530 1015 0 2012-10-27 1015 1015 52.6603774  
## 7531 1015 0 2012-10-28 1015 1015 52.6603774  
## 7532 1015 0 2012-10-29 1015 1015 52.6603774  
## 7533 1015 0 2012-10-30 1015 1015 52.6603774  
## 7534 1015 0 2012-10-31 1015 1015 52.6603774  
## 7535 1015 NA 2012-11-01 1015 1015 52.6603774  
## 7536 1015 0 2012-11-02 1015 1015 52.6603774  
## 7537 1015 40 2012-11-03 1015 1015 52.6603774  
## 7538 1015 NA 2012-11-04 1015 1015 52.6603774  
## 7539 1015 0 2012-11-05 1015 1015 52.6603774  
## 7540 1015 24 2012-11-06 1015 1015 52.6603774  
## 7541 1015 237 2012-11-07 1015 1015 52.6603774  
## 7542 1015 0 2012-11-08 1015 1015 52.6603774  
## 7543 1015 NA 2012-11-09 1015 1015 52.6603774  
## 7544 1015 NA 2012-11-10 1015 1015 52.6603774  
## 7545 1015 0 2012-11-11 1015 1015 52.6603774  
## 7546 1015 0 2012-11-12 1015 1015 52.6603774  
## 7547 1015 184 2012-11-13 1015 1015 52.6603774  
## 7548 1015 NA 2012-11-14 1015 1015 52.6603774  
## 7549 1015 0 2012-11-15 1015 1015 52.6603774  
## 7550 1015 0 2012-11-16 1015 1015 52.6603774  
## 7551 1015 0 2012-11-17 1015 1015 52.6603774  
## 7552 1015 0 2012-11-18 1015 1015 52.6603774  
## 7553 1015 0 2012-11-19 1015 1015 52.6603774  
## 7554 1015 0 2012-11-20 1015 1015 52.6603774  
## 7555 1015 0 2012-11-21 1015 1015 52.6603774  
## 7556 1015 0 2012-11-22 1015 1015 52.6603774  
## 7557 1015 0 2012-11-23 1015 1015 52.6603774  
## 7558 1015 57 2012-11-24 1015 1015 52.6603774  
## 7559 1015 0 2012-11-25 1015 1015 52.6603774  
## 7560 1015 12 2012-11-26 1015 1015 52.6603774  
## 7561 1015 74 2012-11-27 1015 1015 52.6603774  
## 7562 1015 0 2012-11-28 1015 1015 52.6603774  
## 7563 1015 0 2012-11-29 1015 1015 52.6603774  
## 7564 1015 NA 2012-11-30 1015 1015 52.6603774  
## 7565 1020 NA 2012-10-01 1020 1020 38.9245283  
## 7566 1020 0 2012-10-02 1020 1020 38.9245283  
## 7567 1020 0 2012-10-03 1020 1020 38.9245283  
## 7568 1020 0 2012-10-04 1020 1020 38.9245283  
## 7569 1020 0 2012-10-05 1020 1020 38.9245283  
## 7570 1020 0 2012-10-06 1020 1020 38.9245283  
## 7571 1020 389 2012-10-07 1020 1020 38.9245283  
## 7572 1020 NA 2012-10-08 1020 1020 38.9245283  
## 7573 1020 0 2012-10-09 1020 1020 38.9245283  
## 7574 1020 30 2012-10-10 1020 1020 38.9245283  
## 7575 1020 0 2012-10-11 1020 1020 38.9245283  
## 7576 1020 46 2012-10-12 1020 1020 38.9245283  
## 7577 1020 15 2012-10-13 1020 1020 38.9245283  
## 7578 1020 507 2012-10-14 1020 1020 38.9245283  
## 7579 1020 0 2012-10-15 1020 1020 38.9245283  
## 7580 1020 143 2012-10-16 1020 1020 38.9245283  
## 7581 1020 0 2012-10-17 1020 1020 38.9245283  
## 7582 1020 0 2012-10-18 1020 1020 38.9245283  
## 7583 1020 0 2012-10-19 1020 1020 38.9245283  
## 7584 1020 0 2012-10-20 1020 1020 38.9245283  
## 7585 1020 0 2012-10-21 1020 1020 38.9245283  
## 7586 1020 0 2012-10-22 1020 1020 38.9245283  
## 7587 1020 0 2012-10-23 1020 1020 38.9245283  
## 7588 1020 137 2012-10-24 1020 1020 38.9245283  
## 7589 1020 0 2012-10-25 1020 1020 38.9245283  
## 7590 1020 22 2012-10-26 1020 1020 38.9245283  
## 7591 1020 0 2012-10-27 1020 1020 38.9245283  
## 7592 1020 0 2012-10-28 1020 1020 38.9245283  
## 7593 1020 0 2012-10-29 1020 1020 38.9245283  
## 7594 1020 0 2012-10-30 1020 1020 38.9245283  
## 7595 1020 0 2012-10-31 1020 1020 38.9245283  
## 7596 1020 NA 2012-11-01 1020 1020 38.9245283  
## 7597 1020 0 2012-11-02 1020 1020 38.9245283  
## 7598 1020 0 2012-11-03 1020 1020 38.9245283  
## 7599 1020 NA 2012-11-04 1020 1020 38.9245283  
## 7600 1020 168 2012-11-05 1020 1020 38.9245283  
## 7601 1020 149 2012-11-06 1020 1020 38.9245283  
## 7602 1020 174 2012-11-07 1020 1020 38.9245283  
## 7603 1020 0 2012-11-08 1020 1020 38.9245283  
## 7604 1020 NA 2012-11-09 1020 1020 38.9245283  
## 7605 1020 NA 2012-11-10 1020 1020 38.9245283  
## 7606 1020 0 2012-11-11 1020 1020 38.9245283  
## 7607 1020 0 2012-11-12 1020 1020 38.9245283  
## 7608 1020 197 2012-11-13 1020 1020 38.9245283  
## 7609 1020 NA 2012-11-14 1020 1020 38.9245283  
## 7610 1020 0 2012-11-15 1020 1020 38.9245283  
## 7611 1020 55 2012-11-16 1020 1020 38.9245283  
## 7612 1020 0 2012-11-17 1020 1020 38.9245283  
## 7613 1020 0 2012-11-18 1020 1020 38.9245283  
## 7614 1020 0 2012-11-19 1020 1020 38.9245283  
## 7615 1020 0 2012-11-20 1020 1020 38.9245283  
## 7616 1020 0 2012-11-21 1020 1020 38.9245283  
## 7617 1020 0 2012-11-22 1020 1020 38.9245283  
## 7618 1020 0 2012-11-23 1020 1020 38.9245283  
## 7619 1020 0 2012-11-24 1020 1020 38.9245283  
## 7620 1020 20 2012-11-25 1020 1020 38.9245283  
## 7621 1020 0 2012-11-26 1020 1020 38.9245283  
## 7622 1020 11 2012-11-27 1020 1020 38.9245283  
## 7623 1020 0 2012-11-28 1020 1020 38.9245283  
## 7624 1020 0 2012-11-29 1020 1020 38.9245283  
## 7625 1020 NA 2012-11-30 1020 1020 38.9245283  
## 7626 1025 NA 2012-10-01 1025 1025 50.7924528  
## 7627 1025 0 2012-10-02 1025 1025 50.7924528  
## 7628 1025 0 2012-10-03 1025 1025 50.7924528  
## 7629 1025 0 2012-10-04 1025 1025 50.7924528  
## 7630 1025 0 2012-10-05 1025 1025 50.7924528  
## 7631 1025 0 2012-10-06 1025 1025 50.7924528  
## 7632 1025 414 2012-10-07 1025 1025 50.7924528  
## 7633 1025 NA 2012-10-08 1025 1025 50.7924528  
## 7634 1025 0 2012-10-09 1025 1025 50.7924528  
## 7635 1025 0 2012-10-10 1025 1025 50.7924528  
## 7636 1025 0 2012-10-11 1025 1025 50.7924528  
## 7637 1025 7 2012-10-12 1025 1025 50.7924528  
## 7638 1025 29 2012-10-13 1025 1025 50.7924528  
## 7639 1025 528 2012-10-14 1025 1025 50.7924528  
## 7640 1025 0 2012-10-15 1025 1025 50.7924528  
## 7641 1025 7 2012-10-16 1025 1025 50.7924528  
## 7642 1025 16 2012-10-17 1025 1025 50.7924528  
## 7643 1025 0 2012-10-18 1025 1025 50.7924528  
## 7644 1025 0 2012-10-19 1025 1025 50.7924528  
## 7645 1025 0 2012-10-20 1025 1025 50.7924528  
## 7646 1025 0 2012-10-21 1025 1025 50.7924528  
## 7647 1025 0 2012-10-22 1025 1025 50.7924528  
## 7648 1025 0 2012-10-23 1025 1025 50.7924528  
## 7649 1025 323 2012-10-24 1025 1025 50.7924528  
## 7650 1025 48 2012-10-25 1025 1025 50.7924528  
## 7651 1025 0 2012-10-26 1025 1025 50.7924528  
## 7652 1025 0 2012-10-27 1025 1025 50.7924528  
## 7653 1025 0 2012-10-28 1025 1025 50.7924528  
## 7654 1025 0 2012-10-29 1025 1025 50.7924528  
## 7655 1025 0 2012-10-30 1025 1025 50.7924528  
## 7656 1025 0 2012-10-31 1025 1025 50.7924528  
## 7657 1025 NA 2012-11-01 1025 1025 50.7924528  
## 7658 1025 0 2012-11-02 1025 1025 50.7924528  
## 7659 1025 0 2012-11-03 1025 1025 50.7924528  
## 7660 1025 NA 2012-11-04 1025 1025 50.7924528  
## 7661 1025 0 2012-11-05 1025 1025 50.7924528  
## 7662 1025 135 2012-11-06 1025 1025 50.7924528  
## 7663 1025 0 2012-11-07 1025 1025 50.7924528  
## 7664 1025 0 2012-11-08 1025 1025 50.7924528  
## 7665 1025 NA 2012-11-09 1025 1025 50.7924528  
## 7666 1025 NA 2012-11-10 1025 1025 50.7924528  
## 7667 1025 0 2012-11-11 1025 1025 50.7924528  
## 7668 1025 0 2012-11-12 1025 1025 50.7924528  
## 7669 1025 153 2012-11-13 1025 1025 50.7924528  
## 7670 1025 NA 2012-11-14 1025 1025 50.7924528  
## 7671 1025 0 2012-11-15 1025 1025 50.7924528  
## 7672 1025 475 2012-11-16 1025 1025 50.7924528  
## 7673 1025 0 2012-11-17 1025 1025 50.7924528  
## 7674 1025 0 2012-11-18 1025 1025 50.7924528  
## 7675 1025 0 2012-11-19 1025 1025 50.7924528  
## 7676 1025 0 2012-11-20 1025 1025 50.7924528  
## 7677 1025 0 2012-11-21 1025 1025 50.7924528  
## 7678 1025 16 2012-11-22 1025 1025 50.7924528  
## 7679 1025 97 2012-11-23 1025 1025 50.7924528  
## 7680 1025 0 2012-11-24 1025 1025 50.7924528  
## 7681 1025 444 2012-11-25 1025 1025 50.7924528  
## 7682 1025 0 2012-11-26 1025 1025 50.7924528  
## 7683 1025 0 2012-11-27 1025 1025 50.7924528  
## 7684 1025 0 2012-11-28 1025 1025 50.7924528  
## 7685 1025 0 2012-11-29 1025 1025 50.7924528  
## 7686 1025 NA 2012-11-30 1025 1025 50.7924528  
## 7687 1030 NA 2012-10-01 1030 1030 44.2830189  
## 7688 1030 0 2012-10-02 1030 1030 44.2830189  
## 7689 1030 0 2012-10-03 1030 1030 44.2830189  
## 7690 1030 0 2012-10-04 1030 1030 44.2830189  
## 7691 1030 0 2012-10-05 1030 1030 44.2830189  
## 7692 1030 0 2012-10-06 1030 1030 44.2830189  
## 7693 1030 88 2012-10-07 1030 1030 44.2830189  
## 7694 1030 NA 2012-10-08 1030 1030 44.2830189  
## 7695 1030 133 2012-10-09 1030 1030 44.2830189  
## 7696 1030 0 2012-10-10 1030 1030 44.2830189  
## 7697 1030 0 2012-10-11 1030 1030 44.2830189  
## 7698 1030 0 2012-10-12 1030 1030 44.2830189  
## 7699 1030 88 2012-10-13 1030 1030 44.2830189  
## 7700 1030 533 2012-10-14 1030 1030 44.2830189  
## 7701 1030 0 2012-10-15 1030 1030 44.2830189  
## 7702 1030 232 2012-10-16 1030 1030 44.2830189  
## 7703 1030 0 2012-10-17 1030 1030 44.2830189  
## 7704 1030 0 2012-10-18 1030 1030 44.2830189  
## 7705 1030 0 2012-10-19 1030 1030 44.2830189  
## 7706 1030 0 2012-10-20 1030 1030 44.2830189  
## 7707 1030 0 2012-10-21 1030 1030 44.2830189  
## 7708 1030 0 2012-10-22 1030 1030 44.2830189  
## 7709 1030 0 2012-10-23 1030 1030 44.2830189  
## 7710 1030 286 2012-10-24 1030 1030 44.2830189  
## 7711 1030 0 2012-10-25 1030 1030 44.2830189  
## 7712 1030 0 2012-10-26 1030 1030 44.2830189  
## 7713 1030 0 2012-10-27 1030 1030 44.2830189  
## 7714 1030 0 2012-10-28 1030 1030 44.2830189  
## 7715 1030 0 2012-10-29 1030 1030 44.2830189  
## 7716 1030 0 2012-10-30 1030 1030 44.2830189  
## 7717 1030 206 2012-10-31 1030 1030 44.2830189  
## 7718 1030 NA 2012-11-01 1030 1030 44.2830189  
## 7719 1030 8 2012-11-02 1030 1030 44.2830189  
## 7720 1030 0 2012-11-03 1030 1030 44.2830189  
## 7721 1030 NA 2012-11-04 1030 1030 44.2830189  
## 7722 1030 0 2012-11-05 1030 1030 44.2830189  
## 7723 1030 0 2012-11-06 1030 1030 44.2830189  
## 7724 1030 68 2012-11-07 1030 1030 44.2830189  
## 7725 1030 0 2012-11-08 1030 1030 44.2830189  
## 7726 1030 NA 2012-11-09 1030 1030 44.2830189  
## 7727 1030 NA 2012-11-10 1030 1030 44.2830189  
## 7728 1030 36 2012-11-11 1030 1030 44.2830189  
## 7729 1030 5 2012-11-12 1030 1030 44.2830189  
## 7730 1030 8 2012-11-13 1030 1030 44.2830189  
## 7731 1030 NA 2012-11-14 1030 1030 44.2830189  
## 7732 1030 0 2012-11-15 1030 1030 44.2830189  
## 7733 1030 197 2012-11-16 1030 1030 44.2830189  
## 7734 1030 0 2012-11-17 1030 1030 44.2830189  
## 7735 1030 0 2012-11-18 1030 1030 44.2830189  
## 7736 1030 0 2012-11-19 1030 1030 44.2830189  
## 7737 1030 0 2012-11-20 1030 1030 44.2830189  
## 7738 1030 0 2012-11-21 1030 1030 44.2830189  
## 7739 1030 56 2012-11-22 1030 1030 44.2830189  
## 7740 1030 17 2012-11-23 1030 1030 44.2830189  
## 7741 1030 0 2012-11-24 1030 1030 44.2830189  
## 7742 1030 377 2012-11-25 1030 1030 44.2830189  
## 7743 1030 9 2012-11-26 1030 1030 44.2830189  
## 7744 1030 0 2012-11-27 1030 1030 44.2830189  
## 7745 1030 0 2012-11-28 1030 1030 44.2830189  
## 7746 1030 0 2012-11-29 1030 1030 44.2830189  
## 7747 1030 NA 2012-11-30 1030 1030 44.2830189  
## 7748 1035 NA 2012-10-01 1035 1035 37.4150943  
## 7749 1035 0 2012-10-02 1035 1035 37.4150943  
## 7750 1035 0 2012-10-03 1035 1035 37.4150943  
## 7751 1035 0 2012-10-04 1035 1035 37.4150943  
## 7752 1035 0 2012-10-05 1035 1035 37.4150943  
## 7753 1035 0 2012-10-06 1035 1035 37.4150943  
## 7754 1035 0 2012-10-07 1035 1035 37.4150943  
## 7755 1035 NA 2012-10-08 1035 1035 37.4150943  
## 7756 1035 45 2012-10-09 1035 1035 37.4150943  
## 7757 1035 40 2012-10-10 1035 1035 37.4150943  
## 7758 1035 0 2012-10-11 1035 1035 37.4150943  
## 7759 1035 328 2012-10-12 1035 1035 37.4150943  
## 7760 1035 0 2012-10-13 1035 1035 37.4150943  
## 7761 1035 540 2012-10-14 1035 1035 37.4150943  
## 7762 1035 0 2012-10-15 1035 1035 37.4150943  
## 7763 1035 0 2012-10-16 1035 1035 37.4150943  
## 7764 1035 0 2012-10-17 1035 1035 37.4150943  
## 7765 1035 0 2012-10-18 1035 1035 37.4150943  
## 7766 1035 0 2012-10-19 1035 1035 37.4150943  
## 7767 1035 0 2012-10-20 1035 1035 37.4150943  
## 7768 1035 0 2012-10-21 1035 1035 37.4150943  
## 7769 1035 0 2012-10-22 1035 1035 37.4150943  
## 7770 1035 0 2012-10-23 1035 1035 37.4150943  
## 7771 1035 0 2012-10-24 1035 1035 37.4150943  
## 7772 1035 0 2012-10-25 1035 1035 37.4150943  
## 7773 1035 0 2012-10-26 1035 1035 37.4150943  
## 7774 1035 0 2012-10-27 1035 1035 37.4150943  
## 7775 1035 0 2012-10-28 1035 1035 37.4150943  
## 7776 1035 0 2012-10-29 1035 1035 37.4150943  
## 7777 1035 0 2012-10-30 1035 1035 37.4150943  
## 7778 1035 128 2012-10-31 1035 1035 37.4150943  
## 7779 1035 NA 2012-11-01 1035 1035 37.4150943  
## 7780 1035 80 2012-11-02 1035 1035 37.4150943  
## 7781 1035 0 2012-11-03 1035 1035 37.4150943  
## 7782 1035 NA 2012-11-04 1035 1035 37.4150943  
## 7783 1035 0 2012-11-05 1035 1035 37.4150943  
## 7784 1035 0 2012-11-06 1035 1035 37.4150943  
## 7785 1035 34 2012-11-07 1035 1035 37.4150943  
## 7786 1035 0 2012-11-08 1035 1035 37.4150943  
## 7787 1035 NA 2012-11-09 1035 1035 37.4150943  
## 7788 1035 NA 2012-11-10 1035 1035 37.4150943  
## 7789 1035 25 2012-11-11 1035 1035 37.4150943  
## 7790 1035 29 2012-11-12 1035 1035 37.4150943  
## 7791 1035 0 2012-11-13 1035 1035 37.4150943  
## 7792 1035 NA 2012-11-14 1035 1035 37.4150943  
## 7793 1035 0 2012-11-15 1035 1035 37.4150943  
## 7794 1035 172 2012-11-16 1035 1035 37.4150943  
## 7795 1035 0 2012-11-17 1035 1035 37.4150943  
## 7796 1035 0 2012-11-18 1035 1035 37.4150943  
## 7797 1035 0 2012-11-19 1035 1035 37.4150943  
## 7798 1035 0 2012-11-20 1035 1035 37.4150943  
## 7799 1035 0 2012-11-21 1035 1035 37.4150943  
## 7800 1035 0 2012-11-22 1035 1035 37.4150943  
## 7801 1035 0 2012-11-23 1035 1035 37.4150943  
## 7802 1035 0 2012-11-24 1035 1035 37.4150943  
## 7803 1035 551 2012-11-25 1035 1035 37.4150943  
## 7804 1035 11 2012-11-26 1035 1035 37.4150943  
## 7805 1035 0 2012-11-27 1035 1035 37.4150943  
## 7806 1035 0 2012-11-28 1035 1035 37.4150943  
## 7807 1035 0 2012-11-29 1035 1035 37.4150943  
## 7808 1035 NA 2012-11-30 1035 1035 37.4150943  
## 7809 1040 NA 2012-10-01 1040 1040 34.6981132  
## 7810 1040 0 2012-10-02 1040 1040 34.6981132  
## 7811 1040 0 2012-10-03 1040 1040 34.6981132  
## 7812 1040 0 2012-10-04 1040 1040 34.6981132  
## 7813 1040 0 2012-10-05 1040 1040 34.6981132  
## 7814 1040 0 2012-10-06 1040 1040 34.6981132  
## 7815 1040 0 2012-10-07 1040 1040 34.6981132  
## 7816 1040 NA 2012-10-08 1040 1040 34.6981132  
## 7817 1040 0 2012-10-09 1040 1040 34.6981132  
## 7818 1040 38 2012-10-10 1040 1040 34.6981132  
## 7819 1040 0 2012-10-11 1040 1040 34.6981132  
## 7820 1040 156 2012-10-12 1040 1040 34.6981132  
## 7821 1040 0 2012-10-13 1040 1040 34.6981132  
## 7822 1040 540 2012-10-14 1040 1040 34.6981132  
## 7823 1040 0 2012-10-15 1040 1040 34.6981132  
## 7824 1040 0 2012-10-16 1040 1040 34.6981132  
## 7825 1040 0 2012-10-17 1040 1040 34.6981132  
## 7826 1040 0 2012-10-18 1040 1040 34.6981132  
## 7827 1040 160 2012-10-19 1040 1040 34.6981132  
## 7828 1040 85 2012-10-20 1040 1040 34.6981132  
## 7829 1040 0 2012-10-21 1040 1040 34.6981132  
## 7830 1040 0 2012-10-22 1040 1040 34.6981132  
## 7831 1040 0 2012-10-23 1040 1040 34.6981132  
## 7832 1040 0 2012-10-24 1040 1040 34.6981132  
## 7833 1040 0 2012-10-25 1040 1040 34.6981132  
## 7834 1040 0 2012-10-26 1040 1040 34.6981132  
## 7835 1040 0 2012-10-27 1040 1040 34.6981132  
## 7836 1040 0 2012-10-28 1040 1040 34.6981132  
## 7837 1040 0 2012-10-29 1040 1040 34.6981132  
## 7838 1040 0 2012-10-30 1040 1040 34.6981132  
## 7839 1040 67 2012-10-31 1040 1040 34.6981132  
## 7840 1040 NA 2012-11-01 1040 1040 34.6981132  
## 7841 1040 0 2012-11-02 1040 1040 34.6981132  
## 7842 1040 0 2012-11-03 1040 1040 34.6981132  
## 7843 1040 NA 2012-11-04 1040 1040 34.6981132  
## 7844 1040 0 2012-11-05 1040 1040 34.6981132  
## 7845 1040 0 2012-11-06 1040 1040 34.6981132  
## 7846 1040 0 2012-11-07 1040 1040 34.6981132  
## 7847 1040 0 2012-11-08 1040 1040 34.6981132  
## 7848 1040 NA 2012-11-09 1040 1040 34.6981132  
## 7849 1040 NA 2012-11-10 1040 1040 34.6981132  
## 7850 1040 0 2012-11-11 1040 1040 34.6981132  
## 7851 1040 37 2012-11-12 1040 1040 34.6981132  
## 7852 1040 0 2012-11-13 1040 1040 34.6981132  
## 7853 1040 NA 2012-11-14 1040 1040 34.6981132  
## 7854 1040 0 2012-11-15 1040 1040 34.6981132  
## 7855 1040 173 2012-11-16 1040 1040 34.6981132  
## 7856 1040 0 2012-11-17 1040 1040 34.6981132  
## 7857 1040 0 2012-11-18 1040 1040 34.6981132  
## 7858 1040 0 2012-11-19 1040 1040 34.6981132  
## 7859 1040 0 2012-11-20 1040 1040 34.6981132  
## 7860 1040 0 2012-11-21 1040 1040 34.6981132  
## 7861 1040 0 2012-11-22 1040 1040 34.6981132  
## 7862 1040 0 2012-11-23 1040 1040 34.6981132  
## 7863 1040 0 2012-11-24 1040 1040 34.6981132  
## 7864 1040 364 2012-11-25 1040 1040 34.6981132  
## 7865 1040 62 2012-11-26 1040 1040 34.6981132  
## 7866 1040 157 2012-11-27 1040 1040 34.6981132  
## 7867 1040 0 2012-11-28 1040 1040 34.6981132  
## 7868 1040 0 2012-11-29 1040 1040 34.6981132  
## 7869 1040 NA 2012-11-30 1040 1040 34.6981132  
## 7870 1045 NA 2012-10-01 1045 1045 28.3396226  
## 7871 1045 0 2012-10-02 1045 1045 28.3396226  
## 7872 1045 0 2012-10-03 1045 1045 28.3396226  
## 7873 1045 0 2012-10-04 1045 1045 28.3396226  
## 7874 1045 0 2012-10-05 1045 1045 28.3396226  
## 7875 1045 0 2012-10-06 1045 1045 28.3396226  
## 7876 1045 0 2012-10-07 1045 1045 28.3396226  
## 7877 1045 NA 2012-10-08 1045 1045 28.3396226  
## 7878 1045 0 2012-10-09 1045 1045 28.3396226  
## 7879 1045 0 2012-10-10 1045 1045 28.3396226  
## 7880 1045 0 2012-10-11 1045 1045 28.3396226  
## 7881 1045 0 2012-10-12 1045 1045 28.3396226  
## 7882 1045 22 2012-10-13 1045 1045 28.3396226  
## 7883 1045 65 2012-10-14 1045 1045 28.3396226  
## 7884 1045 0 2012-10-15 1045 1045 28.3396226  
## 7885 1045 0 2012-10-16 1045 1045 28.3396226  
## 7886 1045 0 2012-10-17 1045 1045 28.3396226  
## 7887 1045 0 2012-10-18 1045 1045 28.3396226  
## 7888 1045 43 2012-10-19 1045 1045 28.3396226  
## 7889 1045 30 2012-10-20 1045 1045 28.3396226  
## 7890 1045 0 2012-10-21 1045 1045 28.3396226  
## 7891 1045 0 2012-10-22 1045 1045 28.3396226  
## 7892 1045 0 2012-10-23 1045 1045 28.3396226  
## 7893 1045 171 2012-10-24 1045 1045 28.3396226  
## 7894 1045 0 2012-10-25 1045 1045 28.3396226  
## 7895 1045 41 2012-10-26 1045 1045 28.3396226  
## 7896 1045 0 2012-10-27 1045 1045 28.3396226  
## 7897 1045 0 2012-10-28 1045 1045 28.3396226  
## 7898 1045 0 2012-10-29 1045 1045 28.3396226  
## 7899 1045 0 2012-10-30 1045 1045 28.3396226  
## 7900 1045 8 2012-10-31 1045 1045 28.3396226  
## 7901 1045 NA 2012-11-01 1045 1045 28.3396226  
## 7902 1045 0 2012-11-02 1045 1045 28.3396226  
## 7903 1045 0 2012-11-03 1045 1045 28.3396226  
## 7904 1045 NA 2012-11-04 1045 1045 28.3396226  
## 7905 1045 0 2012-11-05 1045 1045 28.3396226  
## 7906 1045 0 2012-11-06 1045 1045 28.3396226  
## 7907 1045 0 2012-11-07 1045 1045 28.3396226  
## 7908 1045 0 2012-11-08 1045 1045 28.3396226  
## 7909 1045 NA 2012-11-09 1045 1045 28.3396226  
## 7910 1045 NA 2012-11-10 1045 1045 28.3396226  
## 7911 1045 28 2012-11-11 1045 1045 28.3396226  
## 7912 1045 55 2012-11-12 1045 1045 28.3396226  
## 7913 1045 0 2012-11-13 1045 1045 28.3396226  
## 7914 1045 NA 2012-11-14 1045 1045 28.3396226  
## 7915 1045 0 2012-11-15 1045 1045 28.3396226  
## 7916 1045 25 2012-11-16 1045 1045 28.3396226  
## 7917 1045 0 2012-11-17 1045 1045 28.3396226  
## 7918 1045 0 2012-11-18 1045 1045 28.3396226  
## 7919 1045 9 2012-11-19 1045 1045 28.3396226  
## 7920 1045 0 2012-11-20 1045 1045 28.3396226  
## 7921 1045 0 2012-11-21 1045 1045 28.3396226  
## 7922 1045 43 2012-11-22 1045 1045 28.3396226  
## 7923 1045 0 2012-11-23 1045 1045 28.3396226  
## 7924 1045 0 2012-11-24 1045 1045 28.3396226  
## 7925 1045 361 2012-11-25 1045 1045 28.3396226  
## 7926 1045 116 2012-11-26 1045 1045 28.3396226  
## 7927 1045 485 2012-11-27 1045 1045 28.3396226  
## 7928 1045 0 2012-11-28 1045 1045 28.3396226  
## 7929 1045 0 2012-11-29 1045 1045 28.3396226  
## 7930 1045 NA 2012-11-30 1045 1045 28.3396226  
## 7931 1050 NA 2012-10-01 1050 1050 25.0943396  
## 7932 1050 0 2012-10-02 1050 1050 25.0943396  
## 7933 1050 0 2012-10-03 1050 1050 25.0943396  
## 7934 1050 0 2012-10-04 1050 1050 25.0943396  
## 7935 1050 0 2012-10-05 1050 1050 25.0943396  
## 7936 1050 0 2012-10-06 1050 1050 25.0943396  
## 7937 1050 0 2012-10-07 1050 1050 25.0943396  
## 7938 1050 NA 2012-10-08 1050 1050 25.0943396  
## 7939 1050 0 2012-10-09 1050 1050 25.0943396  
## 7940 1050 0 2012-10-10 1050 1050 25.0943396  
## 7941 1050 0 2012-10-11 1050 1050 25.0943396  
## 7942 1050 0 2012-10-12 1050 1050 25.0943396  
## 7943 1050 0 2012-10-13 1050 1050 25.0943396  
## 7944 1050 48 2012-10-14 1050 1050 25.0943396  
## 7945 1050 0 2012-10-15 1050 1050 25.0943396  
## 7946 1050 0 2012-10-16 1050 1050 25.0943396  
## 7947 1050 0 2012-10-17 1050 1050 25.0943396  
## 7948 1050 0 2012-10-18 1050 1050 25.0943396  
## 7949 1050 257 2012-10-19 1050 1050 25.0943396  
## 7950 1050 0 2012-10-20 1050 1050 25.0943396  
## 7951 1050 49 2012-10-21 1050 1050 25.0943396  
## 7952 1050 0 2012-10-22 1050 1050 25.0943396  
## 7953 1050 0 2012-10-23 1050 1050 25.0943396  
## 7954 1050 173 2012-10-24 1050 1050 25.0943396  
## 7955 1050 0 2012-10-25 1050 1050 25.0943396  
## 7956 1050 17 2012-10-26 1050 1050 25.0943396  
## 7957 1050 0 2012-10-27 1050 1050 25.0943396  
## 7958 1050 0 2012-10-28 1050 1050 25.0943396  
## 7959 1050 0 2012-10-29 1050 1050 25.0943396  
## 7960 1050 0 2012-10-30 1050 1050 25.0943396  
## 7961 1050 0 2012-10-31 1050 1050 25.0943396  
## 7962 1050 NA 2012-11-01 1050 1050 25.0943396  
## 7963 1050 0 2012-11-02 1050 1050 25.0943396  
## 7964 1050 0 2012-11-03 1050 1050 25.0943396  
## 7965 1050 NA 2012-11-04 1050 1050 25.0943396  
## 7966 1050 0 2012-11-05 1050 1050 25.0943396  
## 7967 1050 0 2012-11-06 1050 1050 25.0943396  
## 7968 1050 0 2012-11-07 1050 1050 25.0943396  
## 7969 1050 0 2012-11-08 1050 1050 25.0943396  
## 7970 1050 NA 2012-11-09 1050 1050 25.0943396  
## 7971 1050 NA 2012-11-10 1050 1050 25.0943396  
## 7972 1050 26 2012-11-11 1050 1050 25.0943396  
## 7973 1050 85 2012-11-12 1050 1050 25.0943396  
## 7974 1050 0 2012-11-13 1050 1050 25.0943396  
## 7975 1050 NA 2012-11-14 1050 1050 25.0943396  
## 7976 1050 0 2012-11-15 1050 1050 25.0943396  
## 7977 1050 0 2012-11-16 1050 1050 25.0943396  
## 7978 1050 0 2012-11-17 1050 1050 25.0943396  
## 7979 1050 35 2012-11-18 1050 1050 25.0943396  
## 7980 1050 0 2012-11-19 1050 1050 25.0943396  
## 7981 1050 18 2012-11-20 1050 1050 25.0943396  
## 7982 1050 0 2012-11-21 1050 1050 25.0943396  
## 7983 1050 40 2012-11-22 1050 1050 25.0943396  
## 7984 1050 0 2012-11-23 1050 1050 25.0943396  
## 7985 1050 0 2012-11-24 1050 1050 25.0943396  
## 7986 1050 331 2012-11-25 1050 1050 25.0943396  
## 7987 1050 180 2012-11-26 1050 1050 25.0943396  
## 7988 1050 71 2012-11-27 1050 1050 25.0943396  
## 7989 1050 0 2012-11-28 1050 1050 25.0943396  
## 7990 1050 0 2012-11-29 1050 1050 25.0943396  
## 7991 1050 NA 2012-11-30 1050 1050 25.0943396  
## 7992 1055 NA 2012-10-01 1055 1055 31.9433962  
## 7993 1055 0 2012-10-02 1055 1055 31.9433962  
## 7994 1055 0 2012-10-03 1055 1055 31.9433962  
## 7995 1055 0 2012-10-04 1055 1055 31.9433962  
## 7996 1055 0 2012-10-05 1055 1055 31.9433962  
## 7997 1055 0 2012-10-06 1055 1055 31.9433962  
## 7998 1055 19 2012-10-07 1055 1055 31.9433962  
## 7999 1055 NA 2012-10-08 1055 1055 31.9433962  
## 8000 1055 57 2012-10-09 1055 1055 31.9433962  
## 8001 1055 0 2012-10-10 1055 1055 31.9433962  
## 8002 1055 0 2012-10-11 1055 1055 31.9433962  
## 8003 1055 0 2012-10-12 1055 1055 31.9433962  
## 8004 1055 69 2012-10-13 1055 1055 31.9433962  
## 8005 1055 46 2012-10-14 1055 1055 31.9433962  
## 8006 1055 0 2012-10-15 1055 1055 31.9433962  
## 8007 1055 46 2012-10-16 1055 1055 31.9433962  
## 8008 1055 0 2012-10-17 1055 1055 31.9433962  
## 8009 1055 0 2012-10-18 1055 1055 31.9433962  
## 8010 1055 31 2012-10-19 1055 1055 31.9433962  
## 8011 1055 0 2012-10-20 1055 1055 31.9433962  
## 8012 1055 17 2012-10-21 1055 1055 31.9433962  
## 8013 1055 0 2012-10-22 1055 1055 31.9433962  
## 8014 1055 0 2012-10-23 1055 1055 31.9433962  
## 8015 1055 84 2012-10-24 1055 1055 31.9433962  
## 8016 1055 0 2012-10-25 1055 1055 31.9433962  
## 8017 1055 306 2012-10-26 1055 1055 31.9433962  
## 8018 1055 0 2012-10-27 1055 1055 31.9433962  
## 8019 1055 0 2012-10-28 1055 1055 31.9433962  
## 8020 1055 0 2012-10-29 1055 1055 31.9433962  
## 8021 1055 0 2012-10-30 1055 1055 31.9433962  
## 8022 1055 15 2012-10-31 1055 1055 31.9433962  
## 8023 1055 NA 2012-11-01 1055 1055 31.9433962  
## 8024 1055 0 2012-11-02 1055 1055 31.9433962  
## 8025 1055 0 2012-11-03 1055 1055 31.9433962  
## 8026 1055 NA 2012-11-04 1055 1055 31.9433962  
## 8027 1055 0 2012-11-05 1055 1055 31.9433962  
## 8028 1055 0 2012-11-06 1055 1055 31.9433962  
## 8029 1055 0 2012-11-07 1055 1055 31.9433962  
## 8030 1055 0 2012-11-08 1055 1055 31.9433962  
## 8031 1055 NA 2012-11-09 1055 1055 31.9433962  
## 8032 1055 NA 2012-11-10 1055 1055 31.9433962  
## 8033 1055 39 2012-11-11 1055 1055 31.9433962  
## 8034 1055 29 2012-11-12 1055 1055 31.9433962  
## 8035 1055 35 2012-11-13 1055 1055 31.9433962  
## 8036 1055 NA 2012-11-14 1055 1055 31.9433962  
## 8037 1055 0 2012-11-15 1055 1055 31.9433962  
## 8038 1055 0 2012-11-16 1055 1055 31.9433962  
## 8039 1055 143 2012-11-17 1055 1055 31.9433962  
## 8040 1055 173 2012-11-18 1055 1055 31.9433962  
## 8041 1055 8 2012-11-19 1055 1055 31.9433962  
## 8042 1055 46 2012-11-20 1055 1055 31.9433962  
## 8043 1055 0 2012-11-21 1055 1055 31.9433962  
## 8044 1055 143 2012-11-22 1055 1055 31.9433962  
## 8045 1055 0 2012-11-23 1055 1055 31.9433962  
## 8046 1055 0 2012-11-24 1055 1055 31.9433962  
## 8047 1055 332 2012-11-25 1055 1055 31.9433962  
## 8048 1055 5 2012-11-26 1055 1055 31.9433962  
## 8049 1055 12 2012-11-27 1055 1055 31.9433962  
## 8050 1055 0 2012-11-28 1055 1055 31.9433962  
## 8051 1055 38 2012-11-29 1055 1055 31.9433962  
## 8052 1055 NA 2012-11-30 1055 1055 31.9433962  
## 8053 1100 NA 2012-10-01 1100 1100 31.3584906  
## 8054 1100 0 2012-10-02 1100 1100 31.3584906  
## 8055 1100 0 2012-10-03 1100 1100 31.3584906  
## 8056 1100 0 2012-10-04 1100 1100 31.3584906  
## 8057 1100 0 2012-10-05 1100 1100 31.3584906  
## 8058 1100 0 2012-10-06 1100 1100 31.3584906  
## 8059 1100 0 2012-10-07 1100 1100 31.3584906  
## 8060 1100 NA 2012-10-08 1100 1100 31.3584906  
## 8061 1100 0 2012-10-09 1100 1100 31.3584906  
## 8062 1100 0 2012-10-10 1100 1100 31.3584906  
## 8063 1100 0 2012-10-11 1100 1100 31.3584906  
## 8064 1100 129 2012-10-12 1100 1100 31.3584906  
## 8065 1100 22 2012-10-13 1100 1100 31.3584906  
## 8066 1100 143 2012-10-14 1100 1100 31.3584906  
## 8067 1100 0 2012-10-15 1100 1100 31.3584906  
## 8068 1100 0 2012-10-16 1100 1100 31.3584906  
## 8069 1100 0 2012-10-17 1100 1100 31.3584906  
## 8070 1100 0 2012-10-18 1100 1100 31.3584906  
## 8071 1100 0 2012-10-19 1100 1100 31.3584906  
## 8072 1100 0 2012-10-20 1100 1100 31.3584906  
## 8073 1100 98 2012-10-21 1100 1100 31.3584906  
## 8074 1100 95 2012-10-22 1100 1100 31.3584906  
## 8075 1100 260 2012-10-23 1100 1100 31.3584906  
## 8076 1100 5 2012-10-24 1100 1100 31.3584906  
## 8077 1100 7 2012-10-25 1100 1100 31.3584906  
## 8078 1100 0 2012-10-26 1100 1100 31.3584906  
## 8079 1100 0 2012-10-27 1100 1100 31.3584906  
## 8080 1100 0 2012-10-28 1100 1100 31.3584906  
## 8081 1100 0 2012-10-29 1100 1100 31.3584906  
## 8082 1100 0 2012-10-30 1100 1100 31.3584906  
## 8083 1100 20 2012-10-31 1100 1100 31.3584906  
## 8084 1100 NA 2012-11-01 1100 1100 31.3584906  
## 8085 1100 0 2012-11-02 1100 1100 31.3584906  
## 8086 1100 0 2012-11-03 1100 1100 31.3584906  
## 8087 1100 NA 2012-11-04 1100 1100 31.3584906  
## 8088 1100 0 2012-11-05 1100 1100 31.3584906  
## 8089 1100 0 2012-11-06 1100 1100 31.3584906  
## 8090 1100 0 2012-11-07 1100 1100 31.3584906  
## 8091 1100 0 2012-11-08 1100 1100 31.3584906  
## 8092 1100 NA 2012-11-09 1100 1100 31.3584906  
## 8093 1100 NA 2012-11-10 1100 1100 31.3584906  
## 8094 1100 33 2012-11-11 1100 1100 31.3584906  
## 8095 1100 27 2012-11-12 1100 1100 31.3584906  
## 8096 1100 0 2012-11-13 1100 1100 31.3584906  
## 8097 1100 NA 2012-11-14 1100 1100 31.3584906  
## 8098 1100 0 2012-11-15 1100 1100 31.3584906  
## 8099 1100 0 2012-11-16 1100 1100 31.3584906  
## 8100 1100 262 2012-11-17 1100 1100 31.3584906  
## 8101 1100 30 2012-11-18 1100 1100 31.3584906  
## 8102 1100 0 2012-11-19 1100 1100 31.3584906  
## 8103 1100 0 2012-11-20 1100 1100 31.3584906  
## 8104 1100 0 2012-11-21 1100 1100 31.3584906  
## 8105 1100 202 2012-11-22 1100 1100 31.3584906  
## 8106 1100 15 2012-11-23 1100 1100 31.3584906  
## 8107 1100 0 2012-11-24 1100 1100 31.3584906  
## 8108 1100 286 2012-11-25 1100 1100 31.3584906  
## 8109 1100 28 2012-11-26 1100 1100 31.3584906  
## 8110 1100 0 2012-11-27 1100 1100 31.3584906  
## 8111 1100 0 2012-11-28 1100 1100 31.3584906  
## 8112 1100 0 2012-11-29 1100 1100 31.3584906  
## 8113 1100 NA 2012-11-30 1100 1100 31.3584906  
## 8114 1105 NA 2012-10-01 1105 1105 29.6792453  
## 8115 1105 0 2012-10-02 1105 1105 29.6792453  
## 8116 1105 0 2012-10-03 1105 1105 29.6792453  
## 8117 1105 0 2012-10-04 1105 1105 29.6792453  
## 8118 1105 0 2012-10-05 1105 1105 29.6792453  
## 8119 1105 0 2012-10-06 1105 1105 29.6792453  
## 8120 1105 16 2012-10-07 1105 1105 29.6792453  
## 8121 1105 NA 2012-10-08 1105 1105 29.6792453  
## 8122 1105 0 2012-10-09 1105 1105 29.6792453  
## 8123 1105 0 2012-10-10 1105 1105 29.6792453  
## 8124 1105 0 2012-10-11 1105 1105 29.6792453  
## 8125 1105 339 2012-10-12 1105 1105 29.6792453  
## 8126 1105 0 2012-10-13 1105 1105 29.6792453  
## 8127 1105 0 2012-10-14 1105 1105 29.6792453  
## 8128 1105 0 2012-10-15 1105 1105 29.6792453  
## 8129 1105 0 2012-10-16 1105 1105 29.6792453  
## 8130 1105 16 2012-10-17 1105 1105 29.6792453  
## 8131 1105 0 2012-10-18 1105 1105 29.6792453  
## 8132 1105 0 2012-10-19 1105 1105 29.6792453  
## 8133 1105 13 2012-10-20 1105 1105 29.6792453  
## 8134 1105 122 2012-10-21 1105 1105 29.6792453  
## 8135 1105 29 2012-10-22 1105 1105 29.6792453  
## 8136 1105 182 2012-10-23 1105 1105 29.6792453  
## 8137 1105 0 2012-10-24 1105 1105 29.6792453  
## 8138 1105 0 2012-10-25 1105 1105 29.6792453  
## 8139 1105 0 2012-10-26 1105 1105 29.6792453  
## 8140 1105 0 2012-10-27 1105 1105 29.6792453  
## 8141 1105 5 2012-10-28 1105 1105 29.6792453  
## 8142 1105 0 2012-10-29 1105 1105 29.6792453  
## 8143 1105 0 2012-10-30 1105 1105 29.6792453  
## 8144 1105 0 2012-10-31 1105 1105 29.6792453  
## 8145 1105 NA 2012-11-01 1105 1105 29.6792453  
## 8146 1105 0 2012-11-02 1105 1105 29.6792453  
## 8147 1105 0 2012-11-03 1105 1105 29.6792453  
## 8148 1105 NA 2012-11-04 1105 1105 29.6792453  
## 8149 1105 0 2012-11-05 1105 1105 29.6792453  
## 8150 1105 0 2012-11-06 1105 1105 29.6792453  
## 8151 1105 0 2012-11-07 1105 1105 29.6792453  
## 8152 1105 0 2012-11-08 1105 1105 29.6792453  
## 8153 1105 NA 2012-11-09 1105 1105 29.6792453  
## 8154 1105 NA 2012-11-10 1105 1105 29.6792453  
## 8155 1105 33 2012-11-11 1105 1105 29.6792453  
## 8156 1105 25 2012-11-12 1105 1105 29.6792453  
## 8157 1105 0 2012-11-13 1105 1105 29.6792453  
## 8158 1105 NA 2012-11-14 1105 1105 29.6792453  
## 8159 1105 0 2012-11-15 1105 1105 29.6792453  
## 8160 1105 0 2012-11-16 1105 1105 29.6792453  
## 8161 1105 103 2012-11-17 1105 1105 29.6792453  
## 8162 1105 10 2012-11-18 1105 1105 29.6792453  
## 8163 1105 47 2012-11-19 1105 1105 29.6792453  
## 8164 1105 0 2012-11-20 1105 1105 29.6792453  
## 8165 1105 0 2012-11-21 1105 1105 29.6792453  
## 8166 1105 281 2012-11-22 1105 1105 29.6792453  
## 8167 1105 0 2012-11-23 1105 1105 29.6792453  
## 8168 1105 0 2012-11-24 1105 1105 29.6792453  
## 8169 1105 320 2012-11-25 1105 1105 29.6792453  
## 8170 1105 32 2012-11-26 1105 1105 29.6792453  
## 8171 1105 0 2012-11-27 1105 1105 29.6792453  
## 8172 1105 0 2012-11-28 1105 1105 29.6792453  
## 8173 1105 0 2012-11-29 1105 1105 29.6792453  
## 8174 1105 NA 2012-11-30 1105 1105 29.6792453  
## 8175 1110 NA 2012-10-01 1110 1110 21.3207547  
## 8176 1110 0 2012-10-02 1110 1110 21.3207547  
## 8177 1110 0 2012-10-03 1110 1110 21.3207547  
## 8178 1110 0 2012-10-04 1110 1110 21.3207547  
## 8179 1110 0 2012-10-05 1110 1110 21.3207547  
## 8180 1110 0 2012-10-06 1110 1110 21.3207547  
## 8181 1110 0 2012-10-07 1110 1110 21.3207547  
## 8182 1110 NA 2012-10-08 1110 1110 21.3207547  
## 8183 1110 0 2012-10-09 1110 1110 21.3207547  
## 8184 1110 0 2012-10-10 1110 1110 21.3207547  
## 8185 1110 0 2012-10-11 1110 1110 21.3207547  
## 8186 1110 150 2012-10-12 1110 1110 21.3207547  
## 8187 1110 20 2012-10-13 1110 1110 21.3207547  
## 8188 1110 79 2012-10-14 1110 1110 21.3207547  
## 8189 1110 0 2012-10-15 1110 1110 21.3207547  
## 8190 1110 0 2012-10-16 1110 1110 21.3207547  
## 8191 1110 17 2012-10-17 1110 1110 21.3207547  
## 8192 1110 0 2012-10-18 1110 1110 21.3207547  
## 8193 1110 0 2012-10-19 1110 1110 21.3207547  
## 8194 1110 0 2012-10-20 1110 1110 21.3207547  
## 8195 1110 35 2012-10-21 1110 1110 21.3207547  
## 8196 1110 96 2012-10-22 1110 1110 21.3207547  
## 8197 1110 8 2012-10-23 1110 1110 21.3207547  
## 8198 1110 0 2012-10-24 1110 1110 21.3207547  
## 8199 1110 51 2012-10-25 1110 1110 21.3207547  
## 8200 1110 0 2012-10-26 1110 1110 21.3207547  
## 8201 1110 0 2012-10-27 1110 1110 21.3207547  
## 8202 1110 100 2012-10-28 1110 1110 21.3207547  
## 8203 1110 7 2012-10-29 1110 1110 21.3207547  
## 8204 1110 0 2012-10-30 1110 1110 21.3207547  
## 8205 1110 0 2012-10-31 1110 1110 21.3207547  
## 8206 1110 NA 2012-11-01 1110 1110 21.3207547  
## 8207 1110 0 2012-11-02 1110 1110 21.3207547  
## 8208 1110 0 2012-11-03 1110 1110 21.3207547  
## 8209 1110 NA 2012-11-04 1110 1110 21.3207547  
## 8210 1110 0 2012-11-05 1110 1110 21.3207547  
## 8211 1110 6 2012-11-06 1110 1110 21.3207547  
## 8212 1110 0 2012-11-07 1110 1110 21.3207547  
## 8213 1110 0 2012-11-08 1110 1110 21.3207547  
## 8214 1110 NA 2012-11-09 1110 1110 21.3207547  
## 8215 1110 NA 2012-11-10 1110 1110 21.3207547  
## 8216 1110 0 2012-11-11 1110 1110 21.3207547  
## 8217 1110 28 2012-11-12 1110 1110 21.3207547  
## 8218 1110 0 2012-11-13 1110 1110 21.3207547  
## 8219 1110 NA 2012-11-14 1110 1110 21.3207547  
## 8220 1110 0 2012-11-15 1110 1110 21.3207547  
## 8221 1110 0 2012-11-16 1110 1110 21.3207547  
## 8222 1110 197 2012-11-17 1110 1110 21.3207547  
## 8223 1110 0 2012-11-18 1110 1110 21.3207547  
## 8224 1110 0 2012-11-19 1110 1110 21.3207547  
## 8225 1110 0 2012-11-20 1110 1110 21.3207547  
## 8226 1110 0 2012-11-21 1110 1110 21.3207547  
## 8227 1110 27 2012-11-22 1110 1110 21.3207547  
## 8228 1110 0 2012-11-23 1110 1110 21.3207547  
## 8229 1110 0 2012-11-24 1110 1110 21.3207547  
## 8230 1110 301 2012-11-25 1110 1110 21.3207547  
## 8231 1110 8 2012-11-26 1110 1110 21.3207547  
## 8232 1110 0 2012-11-27 1110 1110 21.3207547  
## 8233 1110 0 2012-11-28 1110 1110 21.3207547  
## 8234 1110 0 2012-11-29 1110 1110 21.3207547  
## 8235 1110 NA 2012-11-30 1110 1110 21.3207547  
## 8236 1115 NA 2012-10-01 1115 1115 25.5471698  
## 8237 1115 0 2012-10-02 1115 1115 25.5471698  
## 8238 1115 0 2012-10-03 1115 1115 25.5471698  
## 8239 1115 0 2012-10-04 1115 1115 25.5471698  
## 8240 1115 0 2012-10-05 1115 1115 25.5471698  
## 8241 1115 0 2012-10-06 1115 1115 25.5471698  
## 8242 1115 0 2012-10-07 1115 1115 25.5471698  
## 8243 1115 NA 2012-10-08 1115 1115 25.5471698  
## 8244 1115 0 2012-10-09 1115 1115 25.5471698  
## 8245 1115 72 2012-10-10 1115 1115 25.5471698  
## 8246 1115 0 2012-10-11 1115 1115 25.5471698  
## 8247 1115 0 2012-10-12 1115 1115 25.5471698  
## 8248 1115 80 2012-10-13 1115 1115 25.5471698  
## 8249 1115 0 2012-10-14 1115 1115 25.5471698  
## 8250 1115 0 2012-10-15 1115 1115 25.5471698  
## 8251 1115 0 2012-10-16 1115 1115 25.5471698  
## 8252 1115 199 2012-10-17 1115 1115 25.5471698  
## 8253 1115 0 2012-10-18 1115 1115 25.5471698  
## 8254 1115 0 2012-10-19 1115 1115 25.5471698  
## 8255 1115 0 2012-10-20 1115 1115 25.5471698  
## 8256 1115 59 2012-10-21 1115 1115 25.5471698  
## 8257 1115 107 2012-10-22 1115 1115 25.5471698  
## 8258 1115 66 2012-10-23 1115 1115 25.5471698  
## 8259 1115 0 2012-10-24 1115 1115 25.5471698  
## 8260 1115 0 2012-10-25 1115 1115 25.5471698  
## 8261 1115 0 2012-10-26 1115 1115 25.5471698  
## 8262 1115 0 2012-10-27 1115 1115 25.5471698  
## 8263 1115 149 2012-10-28 1115 1115 25.5471698  
## 8264 1115 0 2012-10-29 1115 1115 25.5471698  
## 8265 1115 4 2012-10-30 1115 1115 25.5471698  
## 8266 1115 0 2012-10-31 1115 1115 25.5471698  
## 8267 1115 NA 2012-11-01 1115 1115 25.5471698  
## 8268 1115 0 2012-11-02 1115 1115 25.5471698  
## 8269 1115 0 2012-11-03 1115 1115 25.5471698  
## 8270 1115 NA 2012-11-04 1115 1115 25.5471698  
## 8271 1115 0 2012-11-05 1115 1115 25.5471698  
## 8272 1115 11 2012-11-06 1115 1115 25.5471698  
## 8273 1115 0 2012-11-07 1115 1115 25.5471698  
## 8274 1115 0 2012-11-08 1115 1115 25.5471698  
## 8275 1115 NA 2012-11-09 1115 1115 25.5471698  
## 8276 1115 NA 2012-11-10 1115 1115 25.5471698  
## 8277 1115 0 2012-11-11 1115 1115 25.5471698  
## 8278 1115 0 2012-11-12 1115 1115 25.5471698  
## 8279 1115 0 2012-11-13 1115 1115 25.5471698  
## 8280 1115 NA 2012-11-14 1115 1115 25.5471698  
## 8281 1115 0 2012-11-15 1115 1115 25.5471698  
## 8282 1115 0 2012-11-16 1115 1115 25.5471698  
## 8283 1115 212 2012-11-17 1115 1115 25.5471698  
## 8284 1115 0 2012-11-18 1115 1115 25.5471698  
## 8285 1115 0 2012-11-19 1115 1115 25.5471698  
## 8286 1115 0 2012-11-20 1115 1115 25.5471698  
## 8287 1115 0 2012-11-21 1115 1115 25.5471698  
## 8288 1115 70 2012-11-22 1115 1115 25.5471698  
## 8289 1115 0 2012-11-23 1115 1115 25.5471698  
## 8290 1115 0 2012-11-24 1115 1115 25.5471698  
## 8291 1115 275 2012-11-25 1115 1115 25.5471698  
## 8292 1115 50 2012-11-26 1115 1115 25.5471698  
## 8293 1115 0 2012-11-27 1115 1115 25.5471698  
## 8294 1115 0 2012-11-28 1115 1115 25.5471698  
## 8295 1115 0 2012-11-29 1115 1115 25.5471698  
## 8296 1115 NA 2012-11-30 1115 1115 25.5471698  
## 8297 1120 NA 2012-10-01 1120 1120 28.3773585  
## 8298 1120 0 2012-10-02 1120 1120 28.3773585  
## 8299 1120 0 2012-10-03 1120 1120 28.3773585  
## 8300 1120 0 2012-10-04 1120 1120 28.3773585  
## 8301 1120 0 2012-10-05 1120 1120 28.3773585  
## 8302 1120 0 2012-10-06 1120 1120 28.3773585  
## 8303 1120 0 2012-10-07 1120 1120 28.3773585  
## 8304 1120 NA 2012-10-08 1120 1120 28.3773585  
## 8305 1120 0 2012-10-09 1120 1120 28.3773585  
## 8306 1120 37 2012-10-10 1120 1120 28.3773585  
## 8307 1120 0 2012-10-11 1120 1120 28.3773585  
## 8308 1120 0 2012-10-12 1120 1120 28.3773585  
## 8309 1120 6 2012-10-13 1120 1120 28.3773585  
## 8310 1120 0 2012-10-14 1120 1120 28.3773585  
## 8311 1120 0 2012-10-15 1120 1120 28.3773585  
## 8312 1120 0 2012-10-16 1120 1120 28.3773585  
## 8313 1120 429 2012-10-17 1120 1120 28.3773585  
## 8314 1120 0 2012-10-18 1120 1120 28.3773585  
## 8315 1120 152 2012-10-19 1120 1120 28.3773585  
## 8316 1120 22 2012-10-20 1120 1120 28.3773585  
## 8317 1120 179 2012-10-21 1120 1120 28.3773585  
## 8318 1120 45 2012-10-22 1120 1120 28.3773585  
## 8319 1120 0 2012-10-23 1120 1120 28.3773585  
## 8320 1120 0 2012-10-24 1120 1120 28.3773585  
## 8321 1120 52 2012-10-25 1120 1120 28.3773585  
## 8322 1120 0 2012-10-26 1120 1120 28.3773585  
## 8323 1120 39 2012-10-27 1120 1120 28.3773585  
## 8324 1120 0 2012-10-28 1120 1120 28.3773585  
## 8325 1120 0 2012-10-29 1120 1120 28.3773585  
## 8326 1120 21 2012-10-30 1120 1120 28.3773585  
## 8327 1120 0 2012-10-31 1120 1120 28.3773585  
## 8328 1120 NA 2012-11-01 1120 1120 28.3773585  
## 8329 1120 0 2012-11-02 1120 1120 28.3773585  
## 8330 1120 0 2012-11-03 1120 1120 28.3773585  
## 8331 1120 NA 2012-11-04 1120 1120 28.3773585  
## 8332 1120 0 2012-11-05 1120 1120 28.3773585  
## 8333 1120 0 2012-11-06 1120 1120 28.3773585  
## 8334 1120 0 2012-11-07 1120 1120 28.3773585  
## 8335 1120 0 2012-11-08 1120 1120 28.3773585  
## 8336 1120 NA 2012-11-09 1120 1120 28.3773585  
## 8337 1120 NA 2012-11-10 1120 1120 28.3773585  
## 8338 1120 0 2012-11-11 1120 1120 28.3773585  
## 8339 1120 0 2012-11-12 1120 1120 28.3773585  
## 8340 1120 0 2012-11-13 1120 1120 28.3773585  
## 8341 1120 NA 2012-11-14 1120 1120 28.3773585  
## 8342 1120 0 2012-11-15 1120 1120 28.3773585  
## 8343 1120 0 2012-11-16 1120 1120 28.3773585  
## 8344 1120 21 2012-11-17 1120 1120 28.3773585  
## 8345 1120 0 2012-11-18 1120 1120 28.3773585  
## 8346 1120 0 2012-11-19 1120 1120 28.3773585  
## 8347 1120 0 2012-11-20 1120 1120 28.3773585  
## 8348 1120 0 2012-11-21 1120 1120 28.3773585  
## 8349 1120 106 2012-11-22 1120 1120 28.3773585  
## 8350 1120 0 2012-11-23 1120 1120 28.3773585  
## 8351 1120 0 2012-11-24 1120 1120 28.3773585  
## 8352 1120 319 2012-11-25 1120 1120 28.3773585  
## 8353 1120 76 2012-11-26 1120 1120 28.3773585  
## 8354 1120 0 2012-11-27 1120 1120 28.3773585  
## 8355 1120 0 2012-11-28 1120 1120 28.3773585  
## 8356 1120 0 2012-11-29 1120 1120 28.3773585  
## 8357 1120 NA 2012-11-30 1120 1120 28.3773585  
## 8358 1125 NA 2012-10-01 1125 1125 26.4716981  
## 8359 1125 0 2012-10-02 1125 1125 26.4716981  
## 8360 1125 0 2012-10-03 1125 1125 26.4716981  
## 8361 1125 180 2012-10-04 1125 1125 26.4716981  
## 8362 1125 0 2012-10-05 1125 1125 26.4716981  
## 8363 1125 0 2012-10-06 1125 1125 26.4716981  
## 8364 1125 68 2012-10-07 1125 1125 26.4716981  
## 8365 1125 NA 2012-10-08 1125 1125 26.4716981  
## 8366 1125 0 2012-10-09 1125 1125 26.4716981  
## 8367 1125 0 2012-10-10 1125 1125 26.4716981  
## 8368 1125 7 2012-10-11 1125 1125 26.4716981  
## 8369 1125 0 2012-10-12 1125 1125 26.4716981  
## 8370 1125 79 2012-10-13 1125 1125 26.4716981  
## 8371 1125 0 2012-10-14 1125 1125 26.4716981  
## 8372 1125 0 2012-10-15 1125 1125 26.4716981  
## 8373 1125 0 2012-10-16 1125 1125 26.4716981  
## 8374 1125 0 2012-10-17 1125 1125 26.4716981  
## 8375 1125 0 2012-10-18 1125 1125 26.4716981  
## 8376 1125 362 2012-10-19 1125 1125 26.4716981  
## 8377 1125 11 2012-10-20 1125 1125 26.4716981  
## 8378 1125 203 2012-10-21 1125 1125 26.4716981  
## 8379 1125 52 2012-10-22 1125 1125 26.4716981  
## 8380 1125 0 2012-10-23 1125 1125 26.4716981  
## 8381 1125 0 2012-10-24 1125 1125 26.4716981  
## 8382 1125 0 2012-10-25 1125 1125 26.4716981  
## 8383 1125 0 2012-10-26 1125 1125 26.4716981  
## 8384 1125 0 2012-10-27 1125 1125 26.4716981  
## 8385 1125 0 2012-10-28 1125 1125 26.4716981  
## 8386 1125 0 2012-10-29 1125 1125 26.4716981  
## 8387 1125 27 2012-10-30 1125 1125 26.4716981  
## 8388 1125 0 2012-10-31 1125 1125 26.4716981  
## 8389 1125 NA 2012-11-01 1125 1125 26.4716981  
## 8390 1125 0 2012-11-02 1125 1125 26.4716981  
## 8391 1125 29 2012-11-03 1125 1125 26.4716981  
## 8392 1125 NA 2012-11-04 1125 1125 26.4716981  
## 8393 1125 0 2012-11-05 1125 1125 26.4716981  
## 8394 1125 0 2012-11-06 1125 1125 26.4716981  
## 8395 1125 0 2012-11-07 1125 1125 26.4716981  
## 8396 1125 0 2012-11-08 1125 1125 26.4716981  
## 8397 1125 NA 2012-11-09 1125 1125 26.4716981  
## 8398 1125 NA 2012-11-10 1125 1125 26.4716981  
## 8399 1125 0 2012-11-11 1125 1125 26.4716981  
## 8400 1125 0 2012-11-12 1125 1125 26.4716981  
## 8401 1125 0 2012-11-13 1125 1125 26.4716981  
## 8402 1125 NA 2012-11-14 1125 1125 26.4716981  
## 8403 1125 0 2012-11-15 1125 1125 26.4716981  
## 8404 1125 0 2012-11-16 1125 1125 26.4716981  
## 8405 1125 7 2012-11-17 1125 1125 26.4716981  
## 8406 1125 0 2012-11-18 1125 1125 26.4716981  
## 8407 1125 0 2012-11-19 1125 1125 26.4716981  
## 8408 1125 0 2012-11-20 1125 1125 26.4716981  
## 8409 1125 0 2012-11-21 1125 1125 26.4716981  
## 8410 1125 107 2012-11-22 1125 1125 26.4716981  
## 8411 1125 55 2012-11-23 1125 1125 26.4716981  
## 8412 1125 0 2012-11-24 1125 1125 26.4716981  
## 8413 1125 97 2012-11-25 1125 1125 26.4716981  
## 8414 1125 76 2012-11-26 1125 1125 26.4716981  
## 8415 1125 0 2012-11-27 1125 1125 26.4716981  
## 8416 1125 0 2012-11-28 1125 1125 26.4716981  
## 8417 1125 43 2012-11-29 1125 1125 26.4716981  
## 8418 1125 NA 2012-11-30 1125 1125 26.4716981  
## 8419 1130 NA 2012-10-01 1130 1130 33.4339623  
## 8420 1130 0 2012-10-02 1130 1130 33.4339623  
## 8421 1130 0 2012-10-03 1130 1130 33.4339623  
## 8422 1130 21 2012-10-04 1130 1130 33.4339623  
## 8423 1130 0 2012-10-05 1130 1130 33.4339623  
## 8424 1130 0 2012-10-06 1130 1130 33.4339623  
## 8425 1130 64 2012-10-07 1130 1130 33.4339623  
## 8426 1130 NA 2012-10-08 1130 1130 33.4339623  
## 8427 1130 0 2012-10-09 1130 1130 33.4339623  
## 8428 1130 0 2012-10-10 1130 1130 33.4339623  
## 8429 1130 46 2012-10-11 1130 1130 33.4339623  
## 8430 1130 70 2012-10-12 1130 1130 33.4339623  
## 8431 1130 6 2012-10-13 1130 1130 33.4339623  
## 8432 1130 0 2012-10-14 1130 1130 33.4339623  
## 8433 1130 0 2012-10-15 1130 1130 33.4339623  
## 8434 1130 0 2012-10-16 1130 1130 33.4339623  
## 8435 1130 186 2012-10-17 1130 1130 33.4339623  
## 8436 1130 0 2012-10-18 1130 1130 33.4339623  
## 8437 1130 167 2012-10-19 1130 1130 33.4339623  
## 8438 1130 0 2012-10-20 1130 1130 33.4339623  
## 8439 1130 117 2012-10-21 1130 1130 33.4339623  
## 8440 1130 527 2012-10-22 1130 1130 33.4339623  
## 8441 1130 62 2012-10-23 1130 1130 33.4339623  
## 8442 1130 0 2012-10-24 1130 1130 33.4339623  
## 8443 1130 0 2012-10-25 1130 1130 33.4339623  
## 8444 1130 46 2012-10-26 1130 1130 33.4339623  
## 8445 1130 0 2012-10-27 1130 1130 33.4339623  
## 8446 1130 0 2012-10-28 1130 1130 33.4339623  
## 8447 1130 0 2012-10-29 1130 1130 33.4339623  
## 8448 1130 0 2012-10-30 1130 1130 33.4339623  
## 8449 1130 0 2012-10-31 1130 1130 33.4339623  
## 8450 1130 NA 2012-11-01 1130 1130 33.4339623  
## 8451 1130 0 2012-11-02 1130 1130 33.4339623  
## 8452 1130 12 2012-11-03 1130 1130 33.4339623  
## 8453 1130 NA 2012-11-04 1130 1130 33.4339623  
## 8454 1130 0 2012-11-05 1130 1130 33.4339623  
## 8455 1130 0 2012-11-06 1130 1130 33.4339623  
## 8456 1130 0 2012-11-07 1130 1130 33.4339623  
## 8457 1130 0 2012-11-08 1130 1130 33.4339623  
## 8458 1130 NA 2012-11-09 1130 1130 33.4339623  
## 8459 1130 NA 2012-11-10 1130 1130 33.4339623  
## 8460 1130 10 2012-11-11 1130 1130 33.4339623  
## 8461 1130 27 2012-11-12 1130 1130 33.4339623  
## 8462 1130 0 2012-11-13 1130 1130 33.4339623  
## 8463 1130 NA 2012-11-14 1130 1130 33.4339623  
## 8464 1130 0 2012-11-15 1130 1130 33.4339623  
## 8465 1130 0 2012-11-16 1130 1130 33.4339623  
## 8466 1130 97 2012-11-17 1130 1130 33.4339623  
## 8467 1130 29 2012-11-18 1130 1130 33.4339623  
## 8468 1130 0 2012-11-19 1130 1130 33.4339623  
## 8469 1130 0 2012-11-20 1130 1130 33.4339623  
## 8470 1130 0 2012-11-21 1130 1130 33.4339623  
## 8471 1130 5 2012-11-22 1130 1130 33.4339623  
## 8472 1130 29 2012-11-23 1130 1130 33.4339623  
## 8473 1130 0 2012-11-24 1130 1130 33.4339623  
## 8474 1130 163 2012-11-25 1130 1130 33.4339623  
## 8475 1130 88 2012-11-26 1130 1130 33.4339623  
## 8476 1130 0 2012-11-27 1130 1130 33.4339623  
## 8477 1130 0 2012-11-28 1130 1130 33.4339623  
## 8478 1130 0 2012-11-29 1130 1130 33.4339623  
## 8479 1130 NA 2012-11-30 1130 1130 33.4339623  
## 8480 1135 NA 2012-10-01 1135 1135 49.9811321  
## 8481 1135 0 2012-10-02 1135 1135 49.9811321  
## 8482 1135 72 2012-10-03 1135 1135 49.9811321  
## 8483 1135 0 2012-10-04 1135 1135 49.9811321  
## 8484 1135 0 2012-10-05 1135 1135 49.9811321  
## 8485 1135 95 2012-10-06 1135 1135 49.9811321  
## 8486 1135 0 2012-10-07 1135 1135 49.9811321  
## 8487 1135 NA 2012-10-08 1135 1135 49.9811321  
## 8488 1135 0 2012-10-09 1135 1135 49.9811321  
## 8489 1135 25 2012-10-10 1135 1135 49.9811321  
## 8490 1135 0 2012-10-11 1135 1135 49.9811321  
## 8491 1135 0 2012-10-12 1135 1135 49.9811321  
## 8492 1135 79 2012-10-13 1135 1135 49.9811321  
## 8493 1135 0 2012-10-14 1135 1135 49.9811321  
## 8494 1135 38 2012-10-15 1135 1135 49.9811321  
## 8495 1135 0 2012-10-16 1135 1135 49.9811321  
## 8496 1135 160 2012-10-17 1135 1135 49.9811321  
## 8497 1135 0 2012-10-18 1135 1135 49.9811321  
## 8498 1135 290 2012-10-19 1135 1135 49.9811321  
## 8499 1135 69 2012-10-20 1135 1135 49.9811321  
## 8500 1135 0 2012-10-21 1135 1135 49.9811321  
## 8501 1135 729 2012-10-22 1135 1135 49.9811321  
## 8502 1135 114 2012-10-23 1135 1135 49.9811321  
## 8503 1135 0 2012-10-24 1135 1135 49.9811321  
## 8504 1135 0 2012-10-25 1135 1135 49.9811321  
## 8505 1135 313 2012-10-26 1135 1135 49.9811321  
## 8506 1135 0 2012-10-27 1135 1135 49.9811321  
## 8507 1135 86 2012-10-28 1135 1135 49.9811321  
## 8508 1135 0 2012-10-29 1135 1135 49.9811321  
## 8509 1135 0 2012-10-30 1135 1135 49.9811321  
## 8510 1135 0 2012-10-31 1135 1135 49.9811321  
## 8511 1135 NA 2012-11-01 1135 1135 49.9811321  
## 8512 1135 0 2012-11-02 1135 1135 49.9811321  
## 8513 1135 60 2012-11-03 1135 1135 49.9811321  
## 8514 1135 NA 2012-11-04 1135 1135 49.9811321  
## 8515 1135 0 2012-11-05 1135 1135 49.9811321  
## 8516 1135 0 2012-11-06 1135 1135 49.9811321  
## 8517 1135 0 2012-11-07 1135 1135 49.9811321  
## 8518 1135 0 2012-11-08 1135 1135 49.9811321  
## 8519 1135 NA 2012-11-09 1135 1135 49.9811321  
## 8520 1135 NA 2012-11-10 1135 1135 49.9811321  
## 8521 1135 0 2012-11-11 1135 1135 49.9811321  
## 8522 1135 35 2012-11-12 1135 1135 49.9811321  
## 8523 1135 0 2012-11-13 1135 1135 49.9811321  
## 8524 1135 NA 2012-11-14 1135 1135 49.9811321  
## 8525 1135 0 2012-11-15 1135 1135 49.9811321  
## 8526 1135 22 2012-11-16 1135 1135 49.9811321  
## 8527 1135 10 2012-11-17 1135 1135 49.9811321  
## 8528 1135 47 2012-11-18 1135 1135 49.9811321  
## 8529 1135 0 2012-11-19 1135 1135 49.9811321  
## 8530 1135 38 2012-11-20 1135 1135 49.9811321  
## 8531 1135 0 2012-11-21 1135 1135 49.9811321  
## 8532 1135 0 2012-11-22 1135 1135 49.9811321  
## 8533 1135 35 2012-11-23 1135 1135 49.9811321  
## 8534 1135 0 2012-11-24 1135 1135 49.9811321  
## 8535 1135 244 2012-11-25 1135 1135 49.9811321  
## 8536 1135 88 2012-11-26 1135 1135 49.9811321  
## 8537 1135 0 2012-11-27 1135 1135 49.9811321  
## 8538 1135 0 2012-11-28 1135 1135 49.9811321  
## 8539 1135 0 2012-11-29 1135 1135 49.9811321  
## 8540 1135 NA 2012-11-30 1135 1135 49.9811321  
## 8541 1140 NA 2012-10-01 1140 1140 42.0377358  
## 8542 1140 0 2012-10-02 1140 1140 42.0377358  
## 8543 1140 73 2012-10-03 1140 1140 42.0377358  
## 8544 1140 0 2012-10-04 1140 1140 42.0377358  
## 8545 1140 0 2012-10-05 1140 1140 42.0377358  
## 8546 1140 64 2012-10-06 1140 1140 42.0377358  
## 8547 1140 118 2012-10-07 1140 1140 42.0377358  
## 8548 1140 NA 2012-10-08 1140 1140 42.0377358  
## 8549 1140 0 2012-10-09 1140 1140 42.0377358  
## 8550 1140 17 2012-10-10 1140 1140 42.0377358  
## 8551 1140 0 2012-10-11 1140 1140 42.0377358  
## 8552 1140 9 2012-10-12 1140 1140 42.0377358  
## 8553 1140 0 2012-10-13 1140 1140 42.0377358  
## 8554 1140 0 2012-10-14 1140 1140 42.0377358  
## 8555 1140 37 2012-10-15 1140 1140 42.0377358  
## 8556 1140 0 2012-10-16 1140 1140 42.0377358  
## 8557 1140 0 2012-10-17 1140 1140 42.0377358  
## 8558 1140 0 2012-10-18 1140 1140 42.0377358  
## 8559 1140 0 2012-10-19 1140 1140 42.0377358  
## 8560 1140 75 2012-10-20 1140 1140 42.0377358  
## 8561 1140 43 2012-10-21 1140 1140 42.0377358  
## 8562 1140 783 2012-10-22 1140 1140 42.0377358  
## 8563 1140 20 2012-10-23 1140 1140 42.0377358  
## 8564 1140 0 2012-10-24 1140 1140 42.0377358  
## 8565 1140 0 2012-10-25 1140 1140 42.0377358  
## 8566 1140 20 2012-10-26 1140 1140 42.0377358  
## 8567 1140 0 2012-10-27 1140 1140 42.0377358  
## 8568 1140 48 2012-10-28 1140 1140 42.0377358  
## 8569 1140 0 2012-10-29 1140 1140 42.0377358  
## 8570 1140 0 2012-10-30 1140 1140 42.0377358  
## 8571 1140 0 2012-10-31 1140 1140 42.0377358  
## 8572 1140 NA 2012-11-01 1140 1140 42.0377358  
## 8573 1140 415 2012-11-02 1140 1140 42.0377358  
## 8574 1140 8 2012-11-03 1140 1140 42.0377358  
## 8575 1140 NA 2012-11-04 1140 1140 42.0377358  
## 8576 1140 0 2012-11-05 1140 1140 42.0377358  
## 8577 1140 18 2012-11-06 1140 1140 42.0377358  
## 8578 1140 0 2012-11-07 1140 1140 42.0377358  
## 8579 1140 0 2012-11-08 1140 1140 42.0377358  
## 8580 1140 NA 2012-11-09 1140 1140 42.0377358  
## 8581 1140 NA 2012-11-10 1140 1140 42.0377358  
## 8582 1140 0 2012-11-11 1140 1140 42.0377358  
## 8583 1140 62 2012-11-12 1140 1140 42.0377358  
## 8584 1140 0 2012-11-13 1140 1140 42.0377358  
## 8585 1140 NA 2012-11-14 1140 1140 42.0377358  
## 8586 1140 0 2012-11-15 1140 1140 42.0377358  
## 8587 1140 0 2012-11-16 1140 1140 42.0377358  
## 8588 1140 0 2012-11-17 1140 1140 42.0377358  
## 8589 1140 0 2012-11-18 1140 1140 42.0377358  
## 8590 1140 0 2012-11-19 1140 1140 42.0377358  
## 8591 1140 0 2012-11-20 1140 1140 42.0377358  
## 8592 1140 0 2012-11-21 1140 1140 42.0377358  
## 8593 1140 15 2012-11-22 1140 1140 42.0377358  
## 8594 1140 0 2012-11-23 1140 1140 42.0377358  
## 8595 1140 0 2012-11-24 1140 1140 42.0377358  
## 8596 1140 119 2012-11-25 1140 1140 42.0377358  
## 8597 1140 245 2012-11-26 1140 1140 42.0377358  
## 8598 1140 0 2012-11-27 1140 1140 42.0377358  
## 8599 1140 0 2012-11-28 1140 1140 42.0377358  
## 8600 1140 39 2012-11-29 1140 1140 42.0377358  
## 8601 1140 NA 2012-11-30 1140 1140 42.0377358  
## 8602 1145 NA 2012-10-01 1145 1145 44.6037736  
## 8603 1145 0 2012-10-02 1145 1145 44.6037736  
## 8604 1145 0 2012-10-03 1145 1145 44.6037736  
## 8605 1145 0 2012-10-04 1145 1145 44.6037736  
## 8606 1145 0 2012-10-05 1145 1145 44.6037736  
## 8607 1145 7 2012-10-06 1145 1145 44.6037736  
## 8608 1145 26 2012-10-07 1145 1145 44.6037736  
## 8609 1145 NA 2012-10-08 1145 1145 44.6037736  
## 8610 1145 0 2012-10-09 1145 1145 44.6037736  
## 8611 1145 0 2012-10-10 1145 1145 44.6037736  
## 8612 1145 0 2012-10-11 1145 1145 44.6037736  
## 8613 1145 0 2012-10-12 1145 1145 44.6037736  
## 8614 1145 0 2012-10-13 1145 1145 44.6037736  
## 8615 1145 0 2012-10-14 1145 1145 44.6037736  
## 8616 1145 193 2012-10-15 1145 1145 44.6037736  
## 8617 1145 0 2012-10-16 1145 1145 44.6037736  
## 8618 1145 0 2012-10-17 1145 1145 44.6037736  
## 8619 1145 0 2012-10-18 1145 1145 44.6037736  
## 8620 1145 0 2012-10-19 1145 1145 44.6037736  
## 8621 1145 128 2012-10-20 1145 1145 44.6037736  
## 8622 1145 6 2012-10-21 1145 1145 44.6037736  
## 8623 1145 756 2012-10-22 1145 1145 44.6037736  
## 8624 1145 19 2012-10-23 1145 1145 44.6037736  
## 8625 1145 0 2012-10-24 1145 1145 44.6037736  
## 8626 1145 0 2012-10-25 1145 1145 44.6037736  
## 8627 1145 0 2012-10-26 1145 1145 44.6037736  
## 8628 1145 0 2012-10-27 1145 1145 44.6037736  
## 8629 1145 89 2012-10-28 1145 1145 44.6037736  
## 8630 1145 13 2012-10-29 1145 1145 44.6037736  
## 8631 1145 0 2012-10-30 1145 1145 44.6037736  
## 8632 1145 0 2012-10-31 1145 1145 44.6037736  
## 8633 1145 NA 2012-11-01 1145 1145 44.6037736  
## 8634 1145 270 2012-11-02 1145 1145 44.6037736  
## 8635 1145 43 2012-11-03 1145 1145 44.6037736  
## 8636 1145 NA 2012-11-04 1145 1145 44.6037736  
## 8637 1145 0 2012-11-05 1145 1145 44.6037736  
## 8638 1145 0 2012-11-06 1145 1145 44.6037736  
## 8639 1145 0 2012-11-07 1145 1145 44.6037736  
## 8640 1145 0 2012-11-08 1145 1145 44.6037736  
## 8641 1145 NA 2012-11-09 1145 1145 44.6037736  
## 8642 1145 NA 2012-11-10 1145 1145 44.6037736  
## 8643 1145 0 2012-11-11 1145 1145 44.6037736  
## 8644 1145 14 2012-11-12 1145 1145 44.6037736  
## 8645 1145 0 2012-11-13 1145 1145 44.6037736  
## 8646 1145 NA 2012-11-14 1145 1145 44.6037736  
## 8647 1145 0 2012-11-15 1145 1145 44.6037736  
## 8648 1145 0 2012-11-16 1145 1145 44.6037736  
## 8649 1145 0 2012-11-17 1145 1145 44.6037736  
## 8650 1145 0 2012-11-18 1145 1145 44.6037736  
## 8651 1145 0 2012-11-19 1145 1145 44.6037736  
## 8652 1145 27 2012-11-20 1145 1145 44.6037736  
## 8653 1145 0 2012-11-21 1145 1145 44.6037736  
## 8654 1145 37 2012-11-22 1145 1145 44.6037736  
## 8655 1145 8 2012-11-23 1145 1145 44.6037736  
## 8656 1145 0 2012-11-24 1145 1145 44.6037736  
## 8657 1145 176 2012-11-25 1145 1145 44.6037736  
## 8658 1145 135 2012-11-26 1145 1145 44.6037736  
## 8659 1145 417 2012-11-27 1145 1145 44.6037736  
## 8660 1145 0 2012-11-28 1145 1145 44.6037736  
## 8661 1145 0 2012-11-29 1145 1145 44.6037736  
## 8662 1145 NA 2012-11-30 1145 1145 44.6037736  
## 8663 1150 NA 2012-10-01 1150 1150 46.0377358  
## 8664 1150 0 2012-10-02 1150 1150 46.0377358  
## 8665 1150 0 2012-10-03 1150 1150 46.0377358  
## 8666 1150 0 2012-10-04 1150 1150 46.0377358  
## 8667 1150 0 2012-10-05 1150 1150 46.0377358  
## 8668 1150 33 2012-10-06 1150 1150 46.0377358  
## 8669 1150 0 2012-10-07 1150 1150 46.0377358  
## 8670 1150 NA 2012-10-08 1150 1150 46.0377358  
## 8671 1150 0 2012-10-09 1150 1150 46.0377358  
## 8672 1150 0 2012-10-10 1150 1150 46.0377358  
## 8673 1150 0 2012-10-11 1150 1150 46.0377358  
## 8674 1150 0 2012-10-12 1150 1150 46.0377358  
## 8675 1150 0 2012-10-13 1150 1150 46.0377358  
## 8676 1150 0 2012-10-14 1150 1150 46.0377358  
## 8677 1150 25 2012-10-15 1150 1150 46.0377358  
## 8678 1150 0 2012-10-16 1150 1150 46.0377358  
## 8679 1150 0 2012-10-17 1150 1150 46.0377358  
## 8680 1150 0 2012-10-18 1150 1150 46.0377358  
## 8681 1150 0 2012-10-19 1150 1150 46.0377358  
## 8682 1150 6 2012-10-20 1150 1150 46.0377358  
## 8683 1150 91 2012-10-21 1150 1150 46.0377358  
## 8684 1150 715 2012-10-22 1150 1150 46.0377358  
## 8685 1150 0 2012-10-23 1150 1150 46.0377358  
## 8686 1150 7 2012-10-24 1150 1150 46.0377358  
## 8687 1150 0 2012-10-25 1150 1150 46.0377358  
## 8688 1150 0 2012-10-26 1150 1150 46.0377358  
## 8689 1150 34 2012-10-27 1150 1150 46.0377358  
## 8690 1150 79 2012-10-28 1150 1150 46.0377358  
## 8691 1150 20 2012-10-29 1150 1150 46.0377358  
## 8692 1150 0 2012-10-30 1150 1150 46.0377358  
## 8693 1150 0 2012-10-31 1150 1150 46.0377358  
## 8694 1150 NA 2012-11-01 1150 1150 46.0377358  
## 8695 1150 17 2012-11-02 1150 1150 46.0377358  
## 8696 1150 54 2012-11-03 1150 1150 46.0377358  
## 8697 1150 NA 2012-11-04 1150 1150 46.0377358  
## 8698 1150 0 2012-11-05 1150 1150 46.0377358  
## 8699 1150 0 2012-11-06 1150 1150 46.0377358  
## 8700 1150 131 2012-11-07 1150 1150 46.0377358  
## 8701 1150 0 2012-11-08 1150 1150 46.0377358  
## 8702 1150 NA 2012-11-09 1150 1150 46.0377358  
## 8703 1150 NA 2012-11-10 1150 1150 46.0377358  
## 8704 1150 81 2012-11-11 1150 1150 46.0377358  
## 8705 1150 0 2012-11-12 1150 1150 46.0377358  
## 8706 1150 0 2012-11-13 1150 1150 46.0377358  
## 8707 1150 NA 2012-11-14 1150 1150 46.0377358  
## 8708 1150 0 2012-11-15 1150 1150 46.0377358  
## 8709 1150 21 2012-11-16 1150 1150 46.0377358  
## 8710 1150 0 2012-11-17 1150 1150 46.0377358  
## 8711 1150 0 2012-11-18 1150 1150 46.0377358  
## 8712 1150 12 2012-11-19 1150 1150 46.0377358  
## 8713 1150 393 2012-11-20 1150 1150 46.0377358  
## 8714 1150 0 2012-11-21 1150 1150 46.0377358  
## 8715 1150 139 2012-11-22 1150 1150 46.0377358  
## 8716 1150 30 2012-11-23 1150 1150 46.0377358  
## 8717 1150 0 2012-11-24 1150 1150 46.0377358  
## 8718 1150 83 2012-11-25 1150 1150 46.0377358  
## 8719 1150 374 2012-11-26 1150 1150 46.0377358  
## 8720 1150 95 2012-11-27 1150 1150 46.0377358  
## 8721 1150 0 2012-11-28 1150 1150 46.0377358  
## 8722 1150 0 2012-11-29 1150 1150 46.0377358  
## 8723 1150 NA 2012-11-30 1150 1150 46.0377358  
## 8724 1155 NA 2012-10-01 1155 1155 59.1886792  
## 8725 1155 0 2012-10-02 1155 1155 59.1886792  
## 8726 1155 116 2012-10-03 1155 1155 59.1886792  
## 8727 1155 0 2012-10-04 1155 1155 59.1886792  
## 8728 1155 0 2012-10-05 1155 1155 59.1886792  
## 8729 1155 72 2012-10-06 1155 1155 59.1886792  
## 8730 1155 34 2012-10-07 1155 1155 59.1886792  
## 8731 1155 NA 2012-10-08 1155 1155 59.1886792  
## 8732 1155 38 2012-10-09 1155 1155 59.1886792  
## 8733 1155 88 2012-10-10 1155 1155 59.1886792  
## 8734 1155 0 2012-10-11 1155 1155 59.1886792  
## 8735 1155 0 2012-10-12 1155 1155 59.1886792  
## 8736 1155 0 2012-10-13 1155 1155 59.1886792  
## 8737 1155 0 2012-10-14 1155 1155 59.1886792  
## 8738 1155 0 2012-10-15 1155 1155 59.1886792  
## 8739 1155 0 2012-10-16 1155 1155 59.1886792  
## 8740 1155 0 2012-10-17 1155 1155 59.1886792  
## 8741 1155 0 2012-10-18 1155 1155 59.1886792  
## 8742 1155 0 2012-10-19 1155 1155 59.1886792  
## 8743 1155 0 2012-10-20 1155 1155 59.1886792  
## 8744 1155 88 2012-10-21 1155 1155 59.1886792  
## 8745 1155 713 2012-10-22 1155 1155 59.1886792  
## 8746 1155 156 2012-10-23 1155 1155 59.1886792  
## 8747 1155 0 2012-10-24 1155 1155 59.1886792  
## 8748 1155 0 2012-10-25 1155 1155 59.1886792  
## 8749 1155 0 2012-10-26 1155 1155 59.1886792  
## 8750 1155 47 2012-10-27 1155 1155 59.1886792  
## 8751 1155 51 2012-10-28 1155 1155 59.1886792  
## 8752 1155 0 2012-10-29 1155 1155 59.1886792  
## 8753 1155 0 2012-10-30 1155 1155 59.1886792  
## 8754 1155 0 2012-10-31 1155 1155 59.1886792  
## 8755 1155 NA 2012-11-01 1155 1155 59.1886792  
## 8756 1155 0 2012-11-02 1155 1155 59.1886792  
## 8757 1155 68 2012-11-03 1155 1155 59.1886792  
## 8758 1155 NA 2012-11-04 1155 1155 59.1886792  
## 8759 1155 0 2012-11-05 1155 1155 59.1886792  
## 8760 1155 0 2012-11-06 1155 1155 59.1886792  
## 8761 1155 0 2012-11-07 1155 1155 59.1886792  
## 8762 1155 0 2012-11-08 1155 1155 59.1886792  
## 8763 1155 NA 2012-11-09 1155 1155 59.1886792  
## 8764 1155 NA 2012-11-10 1155 1155 59.1886792  
## 8765 1155 170 2012-11-11 1155 1155 59.1886792  
## 8766 1155 0 2012-11-12 1155 1155 59.1886792  
## 8767 1155 0 2012-11-13 1155 1155 59.1886792  
## 8768 1155 NA 2012-11-14 1155 1155 59.1886792  
## 8769 1155 0 2012-11-15 1155 1155 59.1886792  
## 8770 1155 431 2012-11-16 1155 1155 59.1886792  
## 8771 1155 39 2012-11-17 1155 1155 59.1886792  
## 8772 1155 26 2012-11-18 1155 1155 59.1886792  
## 8773 1155 30 2012-11-19 1155 1155 59.1886792  
## 8774 1155 130 2012-11-20 1155 1155 59.1886792  
## 8775 1155 0 2012-11-21 1155 1155 59.1886792  
## 8776 1155 141 2012-11-22 1155 1155 59.1886792  
## 8777 1155 59 2012-11-23 1155 1155 59.1886792  
## 8778 1155 0 2012-11-24 1155 1155 59.1886792  
## 8779 1155 371 2012-11-25 1155 1155 59.1886792  
## 8780 1155 199 2012-11-26 1155 1155 59.1886792  
## 8781 1155 70 2012-11-27 1155 1155 59.1886792  
## 8782 1155 0 2012-11-28 1155 1155 59.1886792  
## 8783 1155 0 2012-11-29 1155 1155 59.1886792  
## 8784 1155 NA 2012-11-30 1155 1155 59.1886792  
## 8785 1200 NA 2012-10-01 1200 1200 63.8679245  
## 8786 1200 0 2012-10-02 1200 1200 63.8679245  
## 8787 1200 97 2012-10-03 1200 1200 63.8679245  
## 8788 1200 160 2012-10-04 1200 1200 63.8679245  
## 8789 1200 138 2012-10-05 1200 1200 63.8679245  
## 8790 1200 221 2012-10-06 1200 1200 63.8679245  
## 8791 1200 18 2012-10-07 1200 1200 63.8679245  
## 8792 1200 NA 2012-10-08 1200 1200 63.8679245  
## 8793 1200 211 2012-10-09 1200 1200 63.8679245  
## 8794 1200 7 2012-10-10 1200 1200 63.8679245  
## 8795 1200 0 2012-10-11 1200 1200 63.8679245  
## 8796 1200 70 2012-10-12 1200 1200 63.8679245  
## 8797 1200 23 2012-10-13 1200 1200 63.8679245  
## 8798 1200 0 2012-10-14 1200 1200 63.8679245  
## 8799 1200 0 2012-10-15 1200 1200 63.8679245  
## 8800 1200 0 2012-10-16 1200 1200 63.8679245  
## 8801 1200 0 2012-10-17 1200 1200 63.8679245  
## 8802 1200 0 2012-10-18 1200 1200 63.8679245  
## 8803 1200 0 2012-10-19 1200 1200 63.8679245  
## 8804 1200 0 2012-10-20 1200 1200 63.8679245  
## 8805 1200 61 2012-10-21 1200 1200 63.8679245  
## 8806 1200 283 2012-10-22 1200 1200 63.8679245  
## 8807 1200 499 2012-10-23 1200 1200 63.8679245  
## 8808 1200 0 2012-10-24 1200 1200 63.8679245  
## 8809 1200 0 2012-10-25 1200 1200 63.8679245  
## 8810 1200 0 2012-10-26 1200 1200 63.8679245  
## 8811 1200 40 2012-10-27 1200 1200 63.8679245  
## 8812 1200 57 2012-10-28 1200 1200 63.8679245  
## 8813 1200 0 2012-10-29 1200 1200 63.8679245  
## 8814 1200 0 2012-10-30 1200 1200 63.8679245  
## 8815 1200 0 2012-10-31 1200 1200 63.8679245  
## 8816 1200 NA 2012-11-01 1200 1200 63.8679245  
## 8817 1200 0 2012-11-02 1200 1200 63.8679245  
## 8818 1200 104 2012-11-03 1200 1200 63.8679245  
## 8819 1200 NA 2012-11-04 1200 1200 63.8679245  
## 8820 1200 0 2012-11-05 1200 1200 63.8679245  
## 8821 1200 0 2012-11-06 1200 1200 63.8679245  
## 8822 1200 84 2012-11-07 1200 1200 63.8679245  
## 8823 1200 0 2012-11-08 1200 1200 63.8679245  
## 8824 1200 NA 2012-11-09 1200 1200 63.8679245  
## 8825 1200 NA 2012-11-10 1200 1200 63.8679245  
## 8826 1200 298 2012-11-11 1200 1200 63.8679245  
## 8827 1200 0 2012-11-12 1200 1200 63.8679245  
## 8828 1200 60 2012-11-13 1200 1200 63.8679245  
## 8829 1200 NA 2012-11-14 1200 1200 63.8679245  
## 8830 1200 0 2012-11-15 1200 1200 63.8679245  
## 8831 1200 190 2012-11-16 1200 1200 63.8679245  
## 8832 1200 0 2012-11-17 1200 1200 63.8679245  
## 8833 1200 51 2012-11-18 1200 1200 63.8679245  
## 8834 1200 0 2012-11-19 1200 1200 63.8679245  
## 8835 1200 0 2012-11-20 1200 1200 63.8679245  
## 8836 1200 0 2012-11-21 1200 1200 63.8679245  
## 8837 1200 58 2012-11-22 1200 1200 63.8679245  
## 8838 1200 0 2012-11-23 1200 1200 63.8679245  
## 8839 1200 0 2012-11-24 1200 1200 63.8679245  
## 8840 1200 388 2012-11-25 1200 1200 63.8679245  
## 8841 1200 267 2012-11-26 1200 1200 63.8679245  
## 8842 1200 0 2012-11-27 1200 1200 63.8679245  
## 8843 1200 0 2012-11-28 1200 1200 63.8679245  
## 8844 1200 0 2012-11-29 1200 1200 63.8679245  
## 8845 1200 NA 2012-11-30 1200 1200 63.8679245  
## 8846 1205 NA 2012-10-01 1205 1205 87.6981132  
## 8847 1205 0 2012-10-02 1205 1205 87.6981132  
## 8848 1205 0 2012-10-03 1205 1205 87.6981132  
## 8849 1205 79 2012-10-04 1205 1205 87.6981132  
## 8850 1205 541 2012-10-05 1205 1205 87.6981132  
## 8851 1205 439 2012-10-06 1205 1205 87.6981132  
## 8852 1205 34 2012-10-07 1205 1205 87.6981132  
## 8853 1205 NA 2012-10-08 1205 1205 87.6981132  
## 8854 1205 279 2012-10-09 1205 1205 87.6981132  
## 8855 1205 413 2012-10-10 1205 1205 87.6981132  
## 8856 1205 0 2012-10-11 1205 1205 87.6981132  
## 8857 1205 0 2012-10-12 1205 1205 87.6981132  
## 8858 1205 74 2012-10-13 1205 1205 87.6981132  
## 8859 1205 0 2012-10-14 1205 1205 87.6981132  
## 8860 1205 0 2012-10-15 1205 1205 87.6981132  
## 8861 1205 0 2012-10-16 1205 1205 87.6981132  
## 8862 1205 0 2012-10-17 1205 1205 87.6981132  
## 8863 1205 0 2012-10-18 1205 1205 87.6981132  
## 8864 1205 121 2012-10-19 1205 1205 87.6981132  
## 8865 1205 0 2012-10-20 1205 1205 87.6981132  
## 8866 1205 64 2012-10-21 1205 1205 87.6981132  
## 8867 1205 81 2012-10-22 1205 1205 87.6981132  
## 8868 1205 64 2012-10-23 1205 1205 87.6981132  
## 8869 1205 124 2012-10-24 1205 1205 87.6981132  
## 8870 1205 0 2012-10-25 1205 1205 87.6981132  
## 8871 1205 0 2012-10-26 1205 1205 87.6981132  
## 8872 1205 42 2012-10-27 1205 1205 87.6981132  
## 8873 1205 96 2012-10-28 1205 1205 87.6981132  
## 8874 1205 0 2012-10-29 1205 1205 87.6981132  
## 8875 1205 0 2012-10-30 1205 1205 87.6981132  
## 8876 1205 0 2012-10-31 1205 1205 87.6981132  
## 8877 1205 NA 2012-11-01 1205 1205 87.6981132  
## 8878 1205 0 2012-11-02 1205 1205 87.6981132  
## 8879 1205 0 2012-11-03 1205 1205 87.6981132  
## 8880 1205 NA 2012-11-04 1205 1205 87.6981132  
## 8881 1205 145 2012-11-05 1205 1205 87.6981132  
## 8882 1205 101 2012-11-06 1205 1205 87.6981132  
## 8883 1205 0 2012-11-07 1205 1205 87.6981132  
## 8884 1205 0 2012-11-08 1205 1205 87.6981132  
## 8885 1205 NA 2012-11-09 1205 1205 87.6981132  
## 8886 1205 NA 2012-11-10 1205 1205 87.6981132  
## 8887 1205 519 2012-11-11 1205 1205 87.6981132  
## 8888 1205 0 2012-11-12 1205 1205 87.6981132  
## 8889 1205 0 2012-11-13 1205 1205 87.6981132  
## 8890 1205 NA 2012-11-14 1205 1205 87.6981132  
## 8891 1205 0 2012-11-15 1205 1205 87.6981132  
## 8892 1205 330 2012-11-16 1205 1205 87.6981132  
## 8893 1205 0 2012-11-17 1205 1205 87.6981132  
## 8894 1205 170 2012-11-18 1205 1205 87.6981132  
## 8895 1205 14 2012-11-19 1205 1205 87.6981132  
## 8896 1205 9 2012-11-20 1205 1205 87.6981132  
## 8897 1205 0 2012-11-21 1205 1205 87.6981132  
## 8898 1205 47 2012-11-22 1205 1205 87.6981132  
## 8899 1205 0 2012-11-23 1205 1205 87.6981132  
## 8900 1205 0 2012-11-24 1205 1205 87.6981132  
## 8901 1205 458 2012-11-25 1205 1205 87.6981132  
## 8902 1205 404 2012-11-26 1205 1205 87.6981132  
## 8903 1205 0 2012-11-27 1205 1205 87.6981132  
## 8904 1205 0 2012-11-28 1205 1205 87.6981132  
## 8905 1205 0 2012-11-29 1205 1205 87.6981132  
## 8906 1205 NA 2012-11-30 1205 1205 87.6981132  
## 8907 1210 NA 2012-10-01 1210 1210 94.8490566  
## 8908 1210 0 2012-10-02 1210 1210 94.8490566  
## 8909 1210 0 2012-10-03 1210 1210 94.8490566  
## 8910 1210 0 2012-10-04 1210 1210 94.8490566  
## 8911 1210 555 2012-10-05 1210 1210 94.8490566  
## 8912 1210 519 2012-10-06 1210 1210 94.8490566  
## 8913 1210 28 2012-10-07 1210 1210 94.8490566  
## 8914 1210 NA 2012-10-08 1210 1210 94.8490566  
## 8915 1210 19 2012-10-09 1210 1210 94.8490566  
## 8916 1210 326 2012-10-10 1210 1210 94.8490566  
## 8917 1210 0 2012-10-11 1210 1210 94.8490566  
## 8918 1210 0 2012-10-12 1210 1210 94.8490566  
## 8919 1210 335 2012-10-13 1210 1210 94.8490566  
## 8920 1210 0 2012-10-14 1210 1210 94.8490566  
## 8921 1210 29 2012-10-15 1210 1210 94.8490566  
## 8922 1210 36 2012-10-16 1210 1210 94.8490566  
## 8923 1210 0 2012-10-17 1210 1210 94.8490566  
## 8924 1210 0 2012-10-18 1210 1210 94.8490566  
## 8925 1210 303 2012-10-19 1210 1210 94.8490566  
## 8926 1210 0 2012-10-20 1210 1210 94.8490566  
## 8927 1210 18 2012-10-21 1210 1210 94.8490566  
## 8928 1210 85 2012-10-22 1210 1210 94.8490566  
## 8929 1210 376 2012-10-23 1210 1210 94.8490566  
## 8930 1210 135 2012-10-24 1210 1210 94.8490566  
## 8931 1210 0 2012-10-25 1210 1210 94.8490566  
## 8932 1210 28 2012-10-26 1210 1210 94.8490566  
## 8933 1210 6 2012-10-27 1210 1210 94.8490566  
## 8934 1210 20 2012-10-28 1210 1210 94.8490566  
## 8935 1210 0 2012-10-29 1210 1210 94.8490566  
## 8936 1210 58 2012-10-30 1210 1210 94.8490566  
## 8937 1210 0 2012-10-31 1210 1210 94.8490566  
## 8938 1210 NA 2012-11-01 1210 1210 94.8490566  
## 8939 1210 328 2012-11-02 1210 1210 94.8490566  
## 8940 1210 0 2012-11-03 1210 1210 94.8490566  
## 8941 1210 NA 2012-11-04 1210 1210 94.8490566  
## 8942 1210 64 2012-11-05 1210 1210 94.8490566  
## 8943 1210 351 2012-11-06 1210 1210 94.8490566  
## 8944 1210 27 2012-11-07 1210 1210 94.8490566  
## 8945 1210 0 2012-11-08 1210 1210 94.8490566  
## 8946 1210 NA 2012-11-09 1210 1210 94.8490566  
## 8947 1210 NA 2012-11-10 1210 1210 94.8490566  
## 8948 1210 450 2012-11-11 1210 1210 94.8490566  
## 8949 1210 0 2012-11-12 1210 1210 94.8490566  
## 8950 1210 16 2012-11-13 1210 1210 94.8490566  
## 8951 1210 NA 2012-11-14 1210 1210 94.8490566  
## 8952 1210 0 2012-11-15 1210 1210 94.8490566  
## 8953 1210 319 2012-11-16 1210 1210 94.8490566  
## 8954 1210 0 2012-11-17 1210 1210 94.8490566  
## 8955 1210 0 2012-11-18 1210 1210 94.8490566  
## 8956 1210 21 2012-11-19 1210 1210 94.8490566  
## 8957 1210 0 2012-11-20 1210 1210 94.8490566  
## 8958 1210 0 2012-11-21 1210 1210 94.8490566  
## 8959 1210 0 2012-11-22 1210 1210 94.8490566  
## 8960 1210 0 2012-11-23 1210 1210 94.8490566  
## 8961 1210 0 2012-11-24 1210 1210 94.8490566  
## 8962 1210 456 2012-11-25 1210 1210 94.8490566  
## 8963 1210 119 2012-11-26 1210 1210 94.8490566  
## 8964 1210 0 2012-11-27 1210 1210 94.8490566  
## 8965 1210 0 2012-11-28 1210 1210 94.8490566  
## 8966 1210 0 2012-11-29 1210 1210 94.8490566  
## 8967 1210 NA 2012-11-30 1210 1210 94.8490566  
## 8968 1215 NA 2012-10-01 1215 1215 92.7735849  
## 8969 1215 0 2012-10-02 1215 1215 92.7735849  
## 8970 1215 0 2012-10-03 1215 1215 92.7735849  
## 8971 1215 0 2012-10-04 1215 1215 92.7735849  
## 8972 1215 345 2012-10-05 1215 1215 92.7735849  
## 8973 1215 440 2012-10-06 1215 1215 92.7735849  
## 8974 1215 0 2012-10-07 1215 1215 92.7735849  
## 8975 1215 NA 2012-10-08 1215 1215 92.7735849  
## 8976 1215 20 2012-10-09 1215 1215 92.7735849  
## 8977 1215 93 2012-10-10 1215 1215 92.7735849  
## 8978 1215 31 2012-10-11 1215 1215 92.7735849  
## 8979 1215 0 2012-10-12 1215 1215 92.7735849  
## 8980 1215 429 2012-10-13 1215 1215 92.7735849  
## 8981 1215 0 2012-10-14 1215 1215 92.7735849  
## 8982 1215 71 2012-10-15 1215 1215 92.7735849  
## 8983 1215 0 2012-10-16 1215 1215 92.7735849  
## 8984 1215 0 2012-10-17 1215 1215 92.7735849  
## 8985 1215 193 2012-10-18 1215 1215 92.7735849  
## 8986 1215 52 2012-10-19 1215 1215 92.7735849  
## 8987 1215 129 2012-10-20 1215 1215 92.7735849  
## 8988 1215 0 2012-10-21 1215 1215 92.7735849  
## 8989 1215 489 2012-10-22 1215 1215 92.7735849  
## 8990 1215 209 2012-10-23 1215 1215 92.7735849  
## 8991 1215 0 2012-10-24 1215 1215 92.7735849  
## 8992 1215 0 2012-10-25 1215 1215 92.7735849  
## 8993 1215 225 2012-10-26 1215 1215 92.7735849  
## 8994 1215 22 2012-10-27 1215 1215 92.7735849  
## 8995 1215 144 2012-10-28 1215 1215 92.7735849  
## 8996 1215 59 2012-10-29 1215 1215 92.7735849  
## 8997 1215 0 2012-10-30 1215 1215 92.7735849  
## 8998 1215 0 2012-10-31 1215 1215 92.7735849  
## 8999 1215 NA 2012-11-01 1215 1215 92.7735849  
## 9000 1215 28 2012-11-02 1215 1215 92.7735849  
## 9001 1215 50 2012-11-03 1215 1215 92.7735849  
## 9002 1215 NA 2012-11-04 1215 1215 92.7735849  
## 9003 1215 51 2012-11-05 1215 1215 92.7735849  
## 9004 1215 32 2012-11-06 1215 1215 92.7735849  
## 9005 1215 403 2012-11-07 1215 1215 92.7735849  
## 9006 1215 0 2012-11-08 1215 1215 92.7735849  
## 9007 1215 NA 2012-11-09 1215 1215 92.7735849  
## 9008 1215 NA 2012-11-10 1215 1215 92.7735849  
## 9009 1215 476 2012-11-11 1215 1215 92.7735849  
## 9010 1215 0 2012-11-12 1215 1215 92.7735849  
## 9011 1215 444 2012-11-13 1215 1215 92.7735849  
## 9012 1215 NA 2012-11-14 1215 1215 92.7735849  
## 9013 1215 0 2012-11-15 1215 1215 92.7735849  
## 9014 1215 0 2012-11-16 1215 1215 92.7735849  
## 9015 1215 0 2012-11-17 1215 1215 92.7735849  
## 9016 1215 0 2012-11-18 1215 1215 92.7735849  
## 9017 1215 0 2012-11-19 1215 1215 92.7735849  
## 9018 1215 0 2012-11-20 1215 1215 92.7735849  
## 9019 1215 0 2012-11-21 1215 1215 92.7735849  
## 9020 1215 10 2012-11-22 1215 1215 92.7735849  
## 9021 1215 0 2012-11-23 1215 1215 92.7735849  
## 9022 1215 40 2012-11-24 1215 1215 92.7735849  
## 9023 1215 356 2012-11-25 1215 1215 92.7735849  
## 9024 1215 76 2012-11-26 1215 1215 92.7735849  
## 9025 1215 0 2012-11-27 1215 1215 92.7735849  
## 9026 1215 0 2012-11-28 1215 1215 92.7735849  
## 9027 1215 0 2012-11-29 1215 1215 92.7735849  
## 9028 1215 NA 2012-11-30 1215 1215 92.7735849  
## 9029 1220 NA 2012-10-01 1220 1220 63.3962264  
## 9030 1220 0 2012-10-02 1220 1220 63.3962264  
## 9031 1220 0 2012-10-03 1220 1220 63.3962264  
## 9032 1220 0 2012-10-04 1220 1220 63.3962264  
## 9033 1220 345 2012-10-05 1220 1220 63.3962264  
## 9034 1220 394 2012-10-06 1220 1220 63.3962264  
## 9035 1220 0 2012-10-07 1220 1220 63.3962264  
## 9036 1220 NA 2012-10-08 1220 1220 63.3962264  
## 9037 1220 19 2012-10-09 1220 1220 63.3962264  
## 9038 1220 334 2012-10-10 1220 1220 63.3962264  
## 9039 1220 45 2012-10-11 1220 1220 63.3962264  
## 9040 1220 0 2012-10-12 1220 1220 63.3962264  
## 9041 1220 64 2012-10-13 1220 1220 63.3962264  
## 9042 1220 0 2012-10-14 1220 1220 63.3962264  
## 9043 1220 73 2012-10-15 1220 1220 63.3962264  
## 9044 1220 16 2012-10-16 1220 1220 63.3962264  
## 9045 1220 0 2012-10-17 1220 1220 63.3962264  
## 9046 1220 37 2012-10-18 1220 1220 63.3962264  
## 9047 1220 11 2012-10-19 1220 1220 63.3962264  
## 9048 1220 63 2012-10-20 1220 1220 63.3962264  
## 9049 1220 0 2012-10-21 1220 1220 63.3962264  
## 9050 1220 136 2012-10-22 1220 1220 63.3962264  
## 9051 1220 0 2012-10-23 1220 1220 63.3962264  
## 9052 1220 0 2012-10-24 1220 1220 63.3962264  
## 9053 1220 0 2012-10-25 1220 1220 63.3962264  
## 9054 1220 0 2012-10-26 1220 1220 63.3962264  
## 9055 1220 78 2012-10-27 1220 1220 63.3962264  
## 9056 1220 128 2012-10-28 1220 1220 63.3962264  
## 9057 1220 0 2012-10-29 1220 1220 63.3962264  
## 9058 1220 0 2012-10-30 1220 1220 63.3962264  
## 9059 1220 286 2012-10-31 1220 1220 63.3962264  
## 9060 1220 NA 2012-11-01 1220 1220 63.3962264  
## 9061 1220 0 2012-11-02 1220 1220 63.3962264  
## 9062 1220 266 2012-11-03 1220 1220 63.3962264  
## 9063 1220 NA 2012-11-04 1220 1220 63.3962264  
## 9064 1220 38 2012-11-05 1220 1220 63.3962264  
## 9065 1220 6 2012-11-06 1220 1220 63.3962264  
## 9066 1220 242 2012-11-07 1220 1220 63.3962264  
## 9067 1220 0 2012-11-08 1220 1220 63.3962264  
## 9068 1220 NA 2012-11-09 1220 1220 63.3962264  
## 9069 1220 NA 2012-11-10 1220 1220 63.3962264  
## 9070 1220 517 2012-11-11 1220 1220 63.3962264  
## 9071 1220 61 2012-11-12 1220 1220 63.3962264  
## 9072 1220 131 2012-11-13 1220 1220 63.3962264  
## 9073 1220 NA 2012-11-14 1220 1220 63.3962264  
## 9074 1220 0 2012-11-15 1220 1220 63.3962264  
## 9075 1220 0 2012-11-16 1220 1220 63.3962264  
## 9076 1220 0 2012-11-17 1220 1220 63.3962264  
## 9077 1220 0 2012-11-18 1220 1220 63.3962264  
## 9078 1220 0 2012-11-19 1220 1220 63.3962264  
## 9079 1220 0 2012-11-20 1220 1220 63.3962264  
## 9080 1220 0 2012-11-21 1220 1220 63.3962264  
## 9081 1220 32 2012-11-22 1220 1220 63.3962264  
## 9082 1220 0 2012-11-23 1220 1220 63.3962264  
## 9083 1220 38 2012-11-24 1220 1220 63.3962264  
## 9084 1220 0 2012-11-25 1220 1220 63.3962264  
## 9085 1220 0 2012-11-26 1220 1220 63.3962264  
## 9086 1220 0 2012-11-27 1220 1220 63.3962264  
## 9087 1220 0 2012-11-28 1220 1220 63.3962264  
## 9088 1220 0 2012-11-29 1220 1220 63.3962264  
## 9089 1220 NA 2012-11-30 1220 1220 63.3962264  
## 9090 1225 NA 2012-10-01 1225 1225 50.1698113  
## 9091 1225 0 2012-10-02 1225 1225 50.1698113  
## 9092 1225 0 2012-10-03 1225 1225 50.1698113  
## 9093 1225 46 2012-10-04 1225 1225 50.1698113  
## 9094 1225 10 2012-10-05 1225 1225 50.1698113  
## 9095 1225 97 2012-10-06 1225 1225 50.1698113  
## 9096 1225 0 2012-10-07 1225 1225 50.1698113  
## 9097 1225 NA 2012-10-08 1225 1225 50.1698113  
## 9098 1225 0 2012-10-09 1225 1225 50.1698113  
## 9099 1225 317 2012-10-10 1225 1225 50.1698113  
## 9100 1225 0 2012-10-11 1225 1225 50.1698113  
## 9101 1225 0 2012-10-12 1225 1225 50.1698113  
## 9102 1225 0 2012-10-13 1225 1225 50.1698113  
## 9103 1225 0 2012-10-14 1225 1225 50.1698113  
## 9104 1225 8 2012-10-15 1225 1225 50.1698113  
## 9105 1225 92 2012-10-16 1225 1225 50.1698113  
## 9106 1225 143 2012-10-17 1225 1225 50.1698113  
## 9107 1225 0 2012-10-18 1225 1225 50.1698113  
## 9108 1225 260 2012-10-19 1225 1225 50.1698113  
## 9109 1225 133 2012-10-20 1225 1225 50.1698113  
## 9110 1225 0 2012-10-21 1225 1225 50.1698113  
## 9111 1225 141 2012-10-22 1225 1225 50.1698113  
## 9112 1225 0 2012-10-23 1225 1225 50.1698113  
## 9113 1225 0 2012-10-24 1225 1225 50.1698113  
## 9114 1225 0 2012-10-25 1225 1225 50.1698113  
## 9115 1225 0 2012-10-26 1225 1225 50.1698113  
## 9116 1225 41 2012-10-27 1225 1225 50.1698113  
## 9117 1225 22 2012-10-28 1225 1225 50.1698113  
## 9118 1225 0 2012-10-29 1225 1225 50.1698113  
## 9119 1225 0 2012-10-30 1225 1225 50.1698113  
## 9120 1225 136 2012-10-31 1225 1225 50.1698113  
## 9121 1225 NA 2012-11-01 1225 1225 50.1698113  
## 9122 1225 49 2012-11-02 1225 1225 50.1698113  
## 9123 1225 65 2012-11-03 1225 1225 50.1698113  
## 9124 1225 NA 2012-11-04 1225 1225 50.1698113  
## 9125 1225 14 2012-11-05 1225 1225 50.1698113  
## 9126 1225 24 2012-11-06 1225 1225 50.1698113  
## 9127 1225 156 2012-11-07 1225 1225 50.1698113  
## 9128 1225 0 2012-11-08 1225 1225 50.1698113  
## 9129 1225 NA 2012-11-09 1225 1225 50.1698113  
## 9130 1225 NA 2012-11-10 1225 1225 50.1698113  
## 9131 1225 495 2012-11-11 1225 1225 50.1698113  
## 9132 1225 0 2012-11-12 1225 1225 50.1698113  
## 9133 1225 316 2012-11-13 1225 1225 50.1698113  
## 9134 1225 NA 2012-11-14 1225 1225 50.1698113  
## 9135 1225 0 2012-11-15 1225 1225 50.1698113  
## 9136 1225 0 2012-11-16 1225 1225 50.1698113  
## 9137 1225 0 2012-11-17 1225 1225 50.1698113  
## 9138 1225 0 2012-11-18 1225 1225 50.1698113  
## 9139 1225 0 2012-11-19 1225 1225 50.1698113  
## 9140 1225 0 2012-11-20 1225 1225 50.1698113  
## 9141 1225 28 2012-11-21 1225 1225 50.1698113  
## 9142 1225 66 2012-11-22 1225 1225 50.1698113  
## 9143 1225 0 2012-11-23 1225 1225 50.1698113  
## 9144 1225 0 2012-11-24 1225 1225 50.1698113  
## 9145 1225 0 2012-11-25 1225 1225 50.1698113  
## 9146 1225 0 2012-11-26 1225 1225 50.1698113  
## 9147 1225 0 2012-11-27 1225 1225 50.1698113  
## 9148 1225 0 2012-11-28 1225 1225 50.1698113  
## 9149 1225 0 2012-11-29 1225 1225 50.1698113  
## 9150 1225 NA 2012-11-30 1225 1225 50.1698113  
## 9151 1230 NA 2012-10-01 1230 1230 54.4716981  
## 9152 1230 0 2012-10-02 1230 1230 54.4716981  
## 9153 1230 15 2012-10-03 1230 1230 54.4716981  
## 9154 1230 66 2012-10-04 1230 1230 54.4716981  
## 9155 1230 485 2012-10-05 1230 1230 54.4716981  
## 9156 1230 71 2012-10-06 1230 1230 54.4716981  
## 9157 1230 37 2012-10-07 1230 1230 54.4716981  
## 9158 1230 NA 2012-10-08 1230 1230 54.4716981  
## 9159 1230 0 2012-10-09 1230 1230 54.4716981  
## 9160 1230 0 2012-10-10 1230 1230 54.4716981  
## 9161 1230 0 2012-10-11 1230 1230 54.4716981  
## 9162 1230 0 2012-10-12 1230 1230 54.4716981  
## 9163 1230 0 2012-10-13 1230 1230 54.4716981  
## 9164 1230 0 2012-10-14 1230 1230 54.4716981  
## 9165 1230 6 2012-10-15 1230 1230 54.4716981  
## 9166 1230 96 2012-10-16 1230 1230 54.4716981  
## 9167 1230 86 2012-10-17 1230 1230 54.4716981  
## 9168 1230 0 2012-10-18 1230 1230 54.4716981  
## 9169 1230 77 2012-10-19 1230 1230 54.4716981  
## 9170 1230 49 2012-10-20 1230 1230 54.4716981  
## 9171 1230 0 2012-10-21 1230 1230 54.4716981  
## 9172 1230 519 2012-10-22 1230 1230 54.4716981  
## 9173 1230 0 2012-10-23 1230 1230 54.4716981  
## 9174 1230 0 2012-10-24 1230 1230 54.4716981  
## 9175 1230 0 2012-10-25 1230 1230 54.4716981  
## 9176 1230 0 2012-10-26 1230 1230 54.4716981  
## 9177 1230 54 2012-10-27 1230 1230 54.4716981  
## 9178 1230 0 2012-10-28 1230 1230 54.4716981  
## 9179 1230 0 2012-10-29 1230 1230 54.4716981  
## 9180 1230 0 2012-10-30 1230 1230 54.4716981  
## 9181 1230 170 2012-10-31 1230 1230 54.4716981  
## 9182 1230 NA 2012-11-01 1230 1230 54.4716981  
## 9183 1230 0 2012-11-02 1230 1230 54.4716981  
## 9184 1230 0 2012-11-03 1230 1230 54.4716981  
## 9185 1230 NA 2012-11-04 1230 1230 54.4716981  
## 9186 1230 69 2012-11-05 1230 1230 54.4716981  
## 9187 1230 0 2012-11-06 1230 1230 54.4716981  
## 9188 1230 466 2012-11-07 1230 1230 54.4716981  
## 9189 1230 0 2012-11-08 1230 1230 54.4716981  
## 9190 1230 NA 2012-11-09 1230 1230 54.4716981  
## 9191 1230 NA 2012-11-10 1230 1230 54.4716981  
## 9192 1230 170 2012-11-11 1230 1230 54.4716981  
## 9193 1230 0 2012-11-12 1230 1230 54.4716981  
## 9194 1230 284 2012-11-13 1230 1230 54.4716981  
## 9195 1230 NA 2012-11-14 1230 1230 54.4716981  
## 9196 1230 0 2012-11-15 1230 1230 54.4716981  
## 9197 1230 0 2012-11-16 1230 1230 54.4716981  
## 9198 1230 0 2012-11-17 1230 1230 54.4716981  
## 9199 1230 0 2012-11-18 1230 1230 54.4716981  
## 9200 1230 7 2012-11-19 1230 1230 54.4716981  
## 9201 1230 0 2012-11-20 1230 1230 54.4716981  
## 9202 1230 81 2012-11-21 1230 1230 54.4716981  
## 9203 1230 0 2012-11-22 1230 1230 54.4716981  
## 9204 1230 62 2012-11-23 1230 1230 54.4716981  
## 9205 1230 17 2012-11-24 1230 1230 54.4716981  
## 9206 1230 0 2012-11-25 1230 1230 54.4716981  
## 9207 1230 0 2012-11-26 1230 1230 54.4716981  
## 9208 1230 0 2012-11-27 1230 1230 54.4716981  
## 9209 1230 0 2012-11-28 1230 1230 54.4716981  
## 9210 1230 0 2012-11-29 1230 1230 54.4716981  
## 9211 1230 NA 2012-11-30 1230 1230 54.4716981  
## 9212 1235 NA 2012-10-01 1235 1235 32.4150943  
## 9213 1235 0 2012-10-02 1235 1235 32.4150943  
## 9214 1235 0 2012-10-03 1235 1235 32.4150943  
## 9215 1235 127 2012-10-04 1235 1235 32.4150943  
## 9216 1235 515 2012-10-05 1235 1235 32.4150943  
## 9217 1235 10 2012-10-06 1235 1235 32.4150943  
## 9218 1235 40 2012-10-07 1235 1235 32.4150943  
## 9219 1235 NA 2012-10-08 1235 1235 32.4150943  
## 9220 1235 0 2012-10-09 1235 1235 32.4150943  
## 9221 1235 0 2012-10-10 1235 1235 32.4150943  
## 9222 1235 0 2012-10-11 1235 1235 32.4150943  
## 9223 1235 0 2012-10-12 1235 1235 32.4150943  
## 9224 1235 0 2012-10-13 1235 1235 32.4150943  
## 9225 1235 0 2012-10-14 1235 1235 32.4150943  
## 9226 1235 38 2012-10-15 1235 1235 32.4150943  
## 9227 1235 0 2012-10-16 1235 1235 32.4150943  
## 9228 1235 0 2012-10-17 1235 1235 32.4150943  
## 9229 1235 0 2012-10-18 1235 1235 32.4150943  
## 9230 1235 0 2012-10-19 1235 1235 32.4150943  
## 9231 1235 13 2012-10-20 1235 1235 32.4150943  
## 9232 1235 54 2012-10-21 1235 1235 32.4150943  
## 9233 1235 7 2012-10-22 1235 1235 32.4150943  
## 9234 1235 0 2012-10-23 1235 1235 32.4150943  
## 9235 1235 0 2012-10-24 1235 1235 32.4150943  
## 9236 1235 0 2012-10-25 1235 1235 32.4150943  
## 9237 1235 21 2012-10-26 1235 1235 32.4150943  
## 9238 1235 38 2012-10-27 1235 1235 32.4150943  
## 9239 1235 60 2012-10-28 1235 1235 32.4150943  
## 9240 1235 0 2012-10-29 1235 1235 32.4150943  
## 9241 1235 0 2012-10-30 1235 1235 32.4150943  
## 9242 1235 0 2012-10-31 1235 1235 32.4150943  
## 9243 1235 NA 2012-11-01 1235 1235 32.4150943  
## 9244 1235 0 2012-11-02 1235 1235 32.4150943  
## 9245 1235 0 2012-11-03 1235 1235 32.4150943  
## 9246 1235 NA 2012-11-04 1235 1235 32.4150943  
## 9247 1235 0 2012-11-05 1235 1235 32.4150943  
## 9248 1235 0 2012-11-06 1235 1235 32.4150943  
## 9249 1235 35 2012-11-07 1235 1235 32.4150943  
## 9250 1235 0 2012-11-08 1235 1235 32.4150943  
## 9251 1235 NA 2012-11-09 1235 1235 32.4150943  
## 9252 1235 NA 2012-11-10 1235 1235 32.4150943  
## 9253 1235 282 2012-11-11 1235 1235 32.4150943  
## 9254 1235 42 2012-11-12 1235 1235 32.4150943  
## 9255 1235 0 2012-11-13 1235 1235 32.4150943  
## 9256 1235 NA 2012-11-14 1235 1235 32.4150943  
## 9257 1235 0 2012-11-15 1235 1235 32.4150943  
## 9258 1235 0 2012-11-16 1235 1235 32.4150943  
## 9259 1235 0 2012-11-17 1235 1235 32.4150943  
## 9260 1235 0 2012-11-18 1235 1235 32.4150943  
## 9261 1235 10 2012-11-19 1235 1235 32.4150943  
## 9262 1235 0 2012-11-20 1235 1235 32.4150943  
## 9263 1235 60 2012-11-21 1235 1235 32.4150943  
## 9264 1235 0 2012-11-22 1235 1235 32.4150943  
## 9265 1235 306 2012-11-23 1235 1235 32.4150943  
## 9266 1235 32 2012-11-24 1235 1235 32.4150943  
## 9267 1235 0 2012-11-25 1235 1235 32.4150943  
## 9268 1235 0 2012-11-26 1235 1235 32.4150943  
## 9269 1235 0 2012-11-27 1235 1235 32.4150943  
## 9270 1235 0 2012-11-28 1235 1235 32.4150943  
## 9271 1235 28 2012-11-29 1235 1235 32.4150943  
## 9272 1235 NA 2012-11-30 1235 1235 32.4150943  
## 9273 1240 NA 2012-10-01 1240 1240 26.5283019  
## 9274 1240 0 2012-10-02 1240 1240 26.5283019  
## 9275 1240 0 2012-10-03 1240 1240 26.5283019  
## 9276 1240 0 2012-10-04 1240 1240 26.5283019  
## 9277 1240 168 2012-10-05 1240 1240 26.5283019  
## 9278 1240 87 2012-10-06 1240 1240 26.5283019  
## 9279 1240 35 2012-10-07 1240 1240 26.5283019  
## 9280 1240 NA 2012-10-08 1240 1240 26.5283019  
## 9281 1240 0 2012-10-09 1240 1240 26.5283019  
## 9282 1240 0 2012-10-10 1240 1240 26.5283019  
## 9283 1240 0 2012-10-11 1240 1240 26.5283019  
## 9284 1240 18 2012-10-12 1240 1240 26.5283019  
## 9285 1240 0 2012-10-13 1240 1240 26.5283019  
## 9286 1240 0 2012-10-14 1240 1240 26.5283019  
## 9287 1240 0 2012-10-15 1240 1240 26.5283019  
## 9288 1240 56 2012-10-16 1240 1240 26.5283019  
## 9289 1240 0 2012-10-17 1240 1240 26.5283019  
## 9290 1240 0 2012-10-18 1240 1240 26.5283019  
## 9291 1240 0 2012-10-19 1240 1240 26.5283019  
## 9292 1240 0 2012-10-20 1240 1240 26.5283019  
## 9293 1240 0 2012-10-21 1240 1240 26.5283019  
## 9294 1240 8 2012-10-22 1240 1240 26.5283019  
## 9295 1240 0 2012-10-23 1240 1240 26.5283019  
## 9296 1240 0 2012-10-24 1240 1240 26.5283019  
## 9297 1240 0 2012-10-25 1240 1240 26.5283019  
## 9298 1240 0 2012-10-26 1240 1240 26.5283019  
## 9299 1240 0 2012-10-27 1240 1240 26.5283019  
## 9300 1240 0 2012-10-28 1240 1240 26.5283019  
## 9301 1240 0 2012-10-29 1240 1240 26.5283019  
## 9302 1240 0 2012-10-30 1240 1240 26.5283019  
## 9303 1240 0 2012-10-31 1240 1240 26.5283019  
## 9304 1240 NA 2012-11-01 1240 1240 26.5283019  
## 9305 1240 0 2012-11-02 1240 1240 26.5283019  
## 9306 1240 52 2012-11-03 1240 1240 26.5283019  
## 9307 1240 NA 2012-11-04 1240 1240 26.5283019  
## 9308 1240 0 2012-11-05 1240 1240 26.5283019  
## 9309 1240 0 2012-11-06 1240 1240 26.5283019  
## 9310 1240 0 2012-11-07 1240 1240 26.5283019  
## 9311 1240 61 2012-11-08 1240 1240 26.5283019  
## 9312 1240 NA 2012-11-09 1240 1240 26.5283019  
## 9313 1240 NA 2012-11-10 1240 1240 26.5283019  
## 9314 1240 387 2012-11-11 1240 1240 26.5283019  
## 9315 1240 20 2012-11-12 1240 1240 26.5283019  
## 9316 1240 0 2012-11-13 1240 1240 26.5283019  
## 9317 1240 NA 2012-11-14 1240 1240 26.5283019  
## 9318 1240 0 2012-11-15 1240 1240 26.5283019  
## 9319 1240 0 2012-11-16 1240 1240 26.5283019  
## 9320 1240 15 2012-11-17 1240 1240 26.5283019  
## 9321 1240 0 2012-11-18 1240 1240 26.5283019  
## 9322 1240 0 2012-11-19 1240 1240 26.5283019  
## 9323 1240 0 2012-11-20 1240 1240 26.5283019  
## 9324 1240 0 2012-11-21 1240 1240 26.5283019  
## 9325 1240 0 2012-11-22 1240 1240 26.5283019  
## 9326 1240 435 2012-11-23 1240 1240 26.5283019  
## 9327 1240 0 2012-11-24 1240 1240 26.5283019  
## 9328 1240 0 2012-11-25 1240 1240 26.5283019  
## 9329 1240 43 2012-11-26 1240 1240 26.5283019  
## 9330 1240 0 2012-11-27 1240 1240 26.5283019  
## 9331 1240 0 2012-11-28 1240 1240 26.5283019  
## 9332 1240 21 2012-11-29 1240 1240 26.5283019  
## 9333 1240 NA 2012-11-30 1240 1240 26.5283019  
## 9334 1245 NA 2012-10-01 1245 1245 37.7358491  
## 9335 1245 0 2012-10-02 1245 1245 37.7358491  
## 9336 1245 0 2012-10-03 1245 1245 37.7358491  
## 9337 1245 0 2012-10-04 1245 1245 37.7358491  
## 9338 1245 0 2012-10-05 1245 1245 37.7358491  
## 9339 1245 443 2012-10-06 1245 1245 37.7358491  
## 9340 1245 53 2012-10-07 1245 1245 37.7358491  
## 9341 1245 NA 2012-10-08 1245 1245 37.7358491  
## 9342 1245 0 2012-10-09 1245 1245 37.7358491  
## 9343 1245 0 2012-10-10 1245 1245 37.7358491  
## 9344 1245 0 2012-10-11 1245 1245 37.7358491  
## 9345 1245 91 2012-10-12 1245 1245 37.7358491  
## 9346 1245 81 2012-10-13 1245 1245 37.7358491  
## 9347 1245 0 2012-10-14 1245 1245 37.7358491  
## 9348 1245 0 2012-10-15 1245 1245 37.7358491  
## 9349 1245 0 2012-10-16 1245 1245 37.7358491  
## 9350 1245 0 2012-10-17 1245 1245 37.7358491  
## 9351 1245 0 2012-10-18 1245 1245 37.7358491  
## 9352 1245 77 2012-10-19 1245 1245 37.7358491  
## 9353 1245 0 2012-10-20 1245 1245 37.7358491  
## 9354 1245 46 2012-10-21 1245 1245 37.7358491  
## 9355 1245 109 2012-10-22 1245 1245 37.7358491  
## 9356 1245 0 2012-10-23 1245 1245 37.7358491  
## 9357 1245 0 2012-10-24 1245 1245 37.7358491  
## 9358 1245 0 2012-10-25 1245 1245 37.7358491  
## 9359 1245 0 2012-10-26 1245 1245 37.7358491  
## 9360 1245 0 2012-10-27 1245 1245 37.7358491  
## 9361 1245 52 2012-10-28 1245 1245 37.7358491  
## 9362 1245 13 2012-10-29 1245 1245 37.7358491  
## 9363 1245 0 2012-10-30 1245 1245 37.7358491  
## 9364 1245 0 2012-10-31 1245 1245 37.7358491  
## 9365 1245 NA 2012-11-01 1245 1245 37.7358491  
## 9366 1245 0 2012-11-02 1245 1245 37.7358491  
## 9367 1245 0 2012-11-03 1245 1245 37.7358491  
## 9368 1245 NA 2012-11-04 1245 1245 37.7358491  
## 9369 1245 50 2012-11-05 1245 1245 37.7358491  
## 9370 1245 9 2012-11-06 1245 1245 37.7358491  
## 9371 1245 0 2012-11-07 1245 1245 37.7358491  
## 9372 1245 0 2012-11-08 1245 1245 37.7358491  
## 9373 1245 NA 2012-11-09 1245 1245 37.7358491  
## 9374 1245 NA 2012-11-10 1245 1245 37.7358491  
## 9375 1245 232 2012-11-11 1245 1245 37.7358491  
## 9376 1245 23 2012-11-12 1245 1245 37.7358491  
## 9377 1245 0 2012-11-13 1245 1245 37.7358491  
## 9378 1245 NA 2012-11-14 1245 1245 37.7358491  
## 9379 1245 0 2012-11-15 1245 1245 37.7358491  
## 9380 1245 200 2012-11-16 1245 1245 37.7358491  
## 9381 1245 0 2012-11-17 1245 1245 37.7358491  
## 9382 1245 0 2012-11-18 1245 1245 37.7358491  
## 9383 1245 0 2012-11-19 1245 1245 37.7358491  
## 9384 1245 0 2012-11-20 1245 1245 37.7358491  
## 9385 1245 0 2012-11-21 1245 1245 37.7358491  
## 9386 1245 0 2012-11-22 1245 1245 37.7358491  
## 9387 1245 521 2012-11-23 1245 1245 37.7358491  
## 9388 1245 0 2012-11-24 1245 1245 37.7358491  
## 9389 1245 0 2012-11-25 1245 1245 37.7358491  
## 9390 1245 0 2012-11-26 1245 1245 37.7358491  
## 9391 1245 0 2012-11-27 1245 1245 37.7358491  
## 9392 1245 0 2012-11-28 1245 1245 37.7358491  
## 9393 1245 0 2012-11-29 1245 1245 37.7358491  
## 9394 1245 NA 2012-11-30 1245 1245 37.7358491  
## 9395 1250 NA 2012-10-01 1250 1250 45.0566038  
## 9396 1250 0 2012-10-02 1250 1250 45.0566038  
## 9397 1250 0 2012-10-03 1250 1250 45.0566038  
## 9398 1250 0 2012-10-04 1250 1250 45.0566038  
## 9399 1250 0 2012-10-05 1250 1250 45.0566038  
## 9400 1250 500 2012-10-06 1250 1250 45.0566038  
## 9401 1250 15 2012-10-07 1250 1250 45.0566038  
## 9402 1250 NA 2012-10-08 1250 1250 45.0566038  
## 9403 1250 0 2012-10-09 1250 1250 45.0566038  
## 9404 1250 68 2012-10-10 1250 1250 45.0566038  
## 9405 1250 0 2012-10-11 1250 1250 45.0566038  
## 9406 1250 0 2012-10-12 1250 1250 45.0566038  
## 9407 1250 38 2012-10-13 1250 1250 45.0566038  
## 9408 1250 0 2012-10-14 1250 1250 45.0566038  
## 9409 1250 0 2012-10-15 1250 1250 45.0566038  
## 9410 1250 21 2012-10-16 1250 1250 45.0566038  
## 9411 1250 0 2012-10-17 1250 1250 45.0566038  
## 9412 1250 0 2012-10-18 1250 1250 45.0566038  
## 9413 1250 137 2012-10-19 1250 1250 45.0566038  
## 9414 1250 0 2012-10-20 1250 1250 45.0566038  
## 9415 1250 184 2012-10-21 1250 1250 45.0566038  
## 9416 1250 0 2012-10-22 1250 1250 45.0566038  
## 9417 1250 13 2012-10-23 1250 1250 45.0566038  
## 9418 1250 7 2012-10-24 1250 1250 45.0566038  
## 9419 1250 0 2012-10-25 1250 1250 45.0566038  
## 9420 1250 0 2012-10-26 1250 1250 45.0566038  
## 9421 1250 74 2012-10-27 1250 1250 45.0566038  
## 9422 1250 32 2012-10-28 1250 1250 45.0566038  
## 9423 1250 0 2012-10-29 1250 1250 45.0566038  
## 9424 1250 29 2012-10-30 1250 1250 45.0566038  
## 9425 1250 0 2012-10-31 1250 1250 45.0566038  
## 9426 1250 NA 2012-11-01 1250 1250 45.0566038  
## 9427 1250 0 2012-11-02 1250 1250 45.0566038  
## 9428 1250 52 2012-11-03 1250 1250 45.0566038  
## 9429 1250 NA 2012-11-04 1250 1250 45.0566038  
## 9430 1250 12 2012-11-05 1250 1250 45.0566038  
## 9431 1250 12 2012-11-06 1250 1250 45.0566038  
## 9432 1250 0 2012-11-07 1250 1250 45.0566038  
## 9433 1250 0 2012-11-08 1250 1250 45.0566038  
## 9434 1250 NA 2012-11-09 1250 1250 45.0566038  
## 9435 1250 NA 2012-11-10 1250 1250 45.0566038  
## 9436 1250 269 2012-11-11 1250 1250 45.0566038  
## 9437 1250 0 2012-11-12 1250 1250 45.0566038  
## 9438 1250 158 2012-11-13 1250 1250 45.0566038  
## 9439 1250 NA 2012-11-14 1250 1250 45.0566038  
## 9440 1250 0 2012-11-15 1250 1250 45.0566038  
## 9441 1250 243 2012-11-16 1250 1250 45.0566038  
## 9442 1250 0 2012-11-17 1250 1250 45.0566038  
## 9443 1250 19 2012-11-18 1250 1250 45.0566038  
## 9444 1250 0 2012-11-19 1250 1250 45.0566038  
## 9445 1250 0 2012-11-20 1250 1250 45.0566038  
## 9446 1250 0 2012-11-21 1250 1250 45.0566038  
## 9447 1250 0 2012-11-22 1250 1250 45.0566038  
## 9448 1250 505 2012-11-23 1250 1250 45.0566038  
## 9449 1250 0 2012-11-24 1250 1250 45.0566038  
## 9450 1250 0 2012-11-25 1250 1250 45.0566038  
## 9451 1250 0 2012-11-26 1250 1250 45.0566038  
## 9452 1250 0 2012-11-27 1250 1250 45.0566038  
## 9453 1250 0 2012-11-28 1250 1250 45.0566038  
## 9454 1250 0 2012-11-29 1250 1250 45.0566038  
## 9455 1250 NA 2012-11-30 1250 1250 45.0566038  
## 9456 1255 NA 2012-10-01 1255 1255 67.2830189  
## 9457 1255 0 2012-10-02 1255 1255 67.2830189  
## 9458 1255 0 2012-10-03 1255 1255 67.2830189  
## 9459 1255 0 2012-10-04 1255 1255 67.2830189  
## 9460 1255 0 2012-10-05 1255 1255 67.2830189  
## 9461 1255 465 2012-10-06 1255 1255 67.2830189  
## 9462 1255 12 2012-10-07 1255 1255 67.2830189  
## 9463 1255 NA 2012-10-08 1255 1255 67.2830189  
## 9464 1255 0 2012-10-09 1255 1255 67.2830189  
## 9465 1255 129 2012-10-10 1255 1255 67.2830189  
## 9466 1255 0 2012-10-11 1255 1255 67.2830189  
## 9467 1255 0 2012-10-12 1255 1255 67.2830189  
## 9468 1255 9 2012-10-13 1255 1255 67.2830189  
## 9469 1255 0 2012-10-14 1255 1255 67.2830189  
## 9470 1255 0 2012-10-15 1255 1255 67.2830189  
## 9471 1255 308 2012-10-16 1255 1255 67.2830189  
## 9472 1255 0 2012-10-17 1255 1255 67.2830189  
## 9473 1255 0 2012-10-18 1255 1255 67.2830189  
## 9474 1255 0 2012-10-19 1255 1255 67.2830189  
## 9475 1255 53 2012-10-20 1255 1255 67.2830189  
## 9476 1255 0 2012-10-21 1255 1255 67.2830189  
## 9477 1255 0 2012-10-22 1255 1255 67.2830189  
## 9478 1255 346 2012-10-23 1255 1255 67.2830189  
## 9479 1255 261 2012-10-24 1255 1255 67.2830189  
## 9480 1255 0 2012-10-25 1255 1255 67.2830189  
## 9481 1255 0 2012-10-26 1255 1255 67.2830189  
## 9482 1255 314 2012-10-27 1255 1255 67.2830189  
## 9483 1255 58 2012-10-28 1255 1255 67.2830189  
## 9484 1255 0 2012-10-29 1255 1255 67.2830189  
## 9485 1255 13 2012-10-30 1255 1255 67.2830189  
## 9486 1255 157 2012-10-31 1255 1255 67.2830189  
## 9487 1255 NA 2012-11-01 1255 1255 67.2830189  
## 9488 1255 0 2012-11-02 1255 1255 67.2830189  
## 9489 1255 94 2012-11-03 1255 1255 67.2830189  
## 9490 1255 NA 2012-11-04 1255 1255 67.2830189  
## 9491 1255 0 2012-11-05 1255 1255 67.2830189  
## 9492 1255 0 2012-11-06 1255 1255 67.2830189  
## 9493 1255 0 2012-11-07 1255 1255 67.2830189  
## 9494 1255 0 2012-11-08 1255 1255 67.2830189  
## 9495 1255 NA 2012-11-09 1255 1255 67.2830189  
## 9496 1255 NA 2012-11-10 1255 1255 67.2830189  
## 9497 1255 418 2012-11-11 1255 1255 67.2830189  
## 9498 1255 0 2012-11-12 1255 1255 67.2830189  
## 9499 1255 47 2012-11-13 1255 1255 67.2830189  
## 9500 1255 NA 2012-11-14 1255 1255 67.2830189  
## 9501 1255 0 2012-11-15 1255 1255 67.2830189  
## 9502 1255 138 2012-11-16 1255 1255 67.2830189  
## 9503 1255 0 2012-11-17 1255 1255 67.2830189  
## 9504 1255 0 2012-11-18 1255 1255 67.2830189  
## 9505 1255 0 2012-11-19 1255 1255 67.2830189  
## 9506 1255 204 2012-11-20 1255 1255 67.2830189  
## 9507 1255 7 2012-11-21 1255 1255 67.2830189  
## 9508 1255 0 2012-11-22 1255 1255 67.2830189  
## 9509 1255 533 2012-11-23 1255 1255 67.2830189  
## 9510 1255 0 2012-11-24 1255 1255 67.2830189  
## 9511 1255 0 2012-11-25 1255 1255 67.2830189  
## 9512 1255 0 2012-11-26 1255 1255 67.2830189  
## 9513 1255 0 2012-11-27 1255 1255 67.2830189  
## 9514 1255 0 2012-11-28 1255 1255 67.2830189  
## 9515 1255 0 2012-11-29 1255 1255 67.2830189  
## 9516 1255 NA 2012-11-30 1255 1255 67.2830189  
## 9517 1300 NA 2012-10-01 1300 1300 42.3396226  
## 9518 1300 0 2012-10-02 1300 1300 42.3396226  
## 9519 1300 80 2012-10-03 1300 1300 42.3396226  
## 9520 1300 0 2012-10-04 1300 1300 42.3396226  
## 9521 1300 0 2012-10-05 1300 1300 42.3396226  
## 9522 1300 485 2012-10-06 1300 1300 42.3396226  
## 9523 1300 0 2012-10-07 1300 1300 42.3396226  
## 9524 1300 NA 2012-10-08 1300 1300 42.3396226  
## 9525 1300 0 2012-10-09 1300 1300 42.3396226  
## 9526 1300 0 2012-10-10 1300 1300 42.3396226  
## 9527 1300 0 2012-10-11 1300 1300 42.3396226  
## 9528 1300 0 2012-10-12 1300 1300 42.3396226  
## 9529 1300 0 2012-10-13 1300 1300 42.3396226  
## 9530 1300 17 2012-10-14 1300 1300 42.3396226  
## 9531 1300 0 2012-10-15 1300 1300 42.3396226  
## 9532 1300 120 2012-10-16 1300 1300 42.3396226  
## 9533 1300 30 2012-10-17 1300 1300 42.3396226  
## 9534 1300 0 2012-10-18 1300 1300 42.3396226  
## 9535 1300 0 2012-10-19 1300 1300 42.3396226  
## 9536 1300 21 2012-10-20 1300 1300 42.3396226  
## 9537 1300 0 2012-10-21 1300 1300 42.3396226  
## 9538 1300 0 2012-10-22 1300 1300 42.3396226  
## 9539 1300 50 2012-10-23 1300 1300 42.3396226  
## 9540 1300 0 2012-10-24 1300 1300 42.3396226  
## 9541 1300 0 2012-10-25 1300 1300 42.3396226  
## 9542 1300 0 2012-10-26 1300 1300 42.3396226  
## 9543 1300 98 2012-10-27 1300 1300 42.3396226  
## 9544 1300 56 2012-10-28 1300 1300 42.3396226  
## 9545 1300 0 2012-10-29 1300 1300 42.3396226  
## 9546 1300 17 2012-10-30 1300 1300 42.3396226  
## 9547 1300 0 2012-10-31 1300 1300 42.3396226  
## 9548 1300 NA 2012-11-01 1300 1300 42.3396226  
## 9549 1300 0 2012-11-02 1300 1300 42.3396226  
## 9550 1300 179 2012-11-03 1300 1300 42.3396226  
## 9551 1300 NA 2012-11-04 1300 1300 42.3396226  
## 9552 1300 0 2012-11-05 1300 1300 42.3396226  
## 9553 1300 0 2012-11-06 1300 1300 42.3396226  
## 9554 1300 76 2012-11-07 1300 1300 42.3396226  
## 9555 1300 0 2012-11-08 1300 1300 42.3396226  
## 9556 1300 NA 2012-11-09 1300 1300 42.3396226  
## 9557 1300 NA 2012-11-10 1300 1300 42.3396226  
## 9558 1300 527 2012-11-11 1300 1300 42.3396226  
## 9559 1300 0 2012-11-12 1300 1300 42.3396226  
## 9560 1300 0 2012-11-13 1300 1300 42.3396226  
## 9561 1300 NA 2012-11-14 1300 1300 42.3396226  
## 9562 1300 0 2012-11-15 1300 1300 42.3396226  
## 9563 1300 0 2012-11-16 1300 1300 42.3396226  
## 9564 1300 0 2012-11-17 1300 1300 42.3396226  
## 9565 1300 8 2012-11-18 1300 1300 42.3396226  
## 9566 1300 0 2012-11-19 1300 1300 42.3396226  
## 9567 1300 39 2012-11-20 1300 1300 42.3396226  
## 9568 1300 0 2012-11-21 1300 1300 42.3396226  
## 9569 1300 0 2012-11-22 1300 1300 42.3396226  
## 9570 1300 441 2012-11-23 1300 1300 42.3396226  
## 9571 1300 0 2012-11-24 1300 1300 42.3396226  
## 9572 1300 0 2012-11-25 1300 1300 42.3396226  
## 9573 1300 0 2012-11-26 1300 1300 42.3396226  
## 9574 1300 0 2012-11-27 1300 1300 42.3396226  
## 9575 1300 0 2012-11-28 1300 1300 42.3396226  
## 9576 1300 0 2012-11-29 1300 1300 42.3396226  
## 9577 1300 NA 2012-11-30 1300 1300 42.3396226  
## 9578 1305 NA 2012-10-01 1305 1305 39.8867925  
## 9579 1305 0 2012-10-02 1305 1305 39.8867925  
## 9580 1305 69 2012-10-03 1305 1305 39.8867925  
## 9581 1305 0 2012-10-04 1305 1305 39.8867925  
## 9582 1305 0 2012-10-05 1305 1305 39.8867925  
## 9583 1305 351 2012-10-06 1305 1305 39.8867925  
## 9584 1305 0 2012-10-07 1305 1305 39.8867925  
## 9585 1305 NA 2012-10-08 1305 1305 39.8867925  
## 9586 1305 0 2012-10-09 1305 1305 39.8867925  
## 9587 1305 0 2012-10-10 1305 1305 39.8867925  
## 9588 1305 0 2012-10-11 1305 1305 39.8867925  
## 9589 1305 75 2012-10-12 1305 1305 39.8867925  
## 9590 1305 0 2012-10-13 1305 1305 39.8867925  
## 9591 1305 0 2012-10-14 1305 1305 39.8867925  
## 9592 1305 0 2012-10-15 1305 1305 39.8867925  
## 9593 1305 0 2012-10-16 1305 1305 39.8867925  
## 9594 1305 0 2012-10-17 1305 1305 39.8867925  
## 9595 1305 0 2012-10-18 1305 1305 39.8867925  
## 9596 1305 0 2012-10-19 1305 1305 39.8867925  
## 9597 1305 0 2012-10-20 1305 1305 39.8867925  
## 9598 1305 0 2012-10-21 1305 1305 39.8867925  
## 9599 1305 0 2012-10-22 1305 1305 39.8867925  
## 9600 1305 40 2012-10-23 1305 1305 39.8867925  
## 9601 1305 0 2012-10-24 1305 1305 39.8867925  
## 9602 1305 0 2012-10-25 1305 1305 39.8867925  
## 9603 1305 0 2012-10-26 1305 1305 39.8867925  
## 9604 1305 107 2012-10-27 1305 1305 39.8867925  
## 9605 1305 65 2012-10-28 1305 1305 39.8867925  
## 9606 1305 0 2012-10-29 1305 1305 39.8867925  
## 9607 1305 35 2012-10-30 1305 1305 39.8867925  
## 9608 1305 0 2012-10-31 1305 1305 39.8867925  
## 9609 1305 NA 2012-11-01 1305 1305 39.8867925  
## 9610 1305 0 2012-11-02 1305 1305 39.8867925  
## 9611 1305 0 2012-11-03 1305 1305 39.8867925  
## 9612 1305 NA 2012-11-04 1305 1305 39.8867925  
## 9613 1305 0 2012-11-05 1305 1305 39.8867925  
## 9614 1305 0 2012-11-06 1305 1305 39.8867925  
## 9615 1305 147 2012-11-07 1305 1305 39.8867925  
## 9616 1305 0 2012-11-08 1305 1305 39.8867925  
## 9617 1305 NA 2012-11-09 1305 1305 39.8867925  
## 9618 1305 NA 2012-11-10 1305 1305 39.8867925  
## 9619 1305 465 2012-11-11 1305 1305 39.8867925  
## 9620 1305 0 2012-11-12 1305 1305 39.8867925  
## 9621 1305 7 2012-11-13 1305 1305 39.8867925  
## 9622 1305 NA 2012-11-14 1305 1305 39.8867925  
## 9623 1305 0 2012-11-15 1305 1305 39.8867925  
## 9624 1305 0 2012-11-16 1305 1305 39.8867925  
## 9625 1305 0 2012-11-17 1305 1305 39.8867925  
## 9626 1305 207 2012-11-18 1305 1305 39.8867925  
## 9627 1305 20 2012-11-19 1305 1305 39.8867925  
## 9628 1305 0 2012-11-20 1305 1305 39.8867925  
## 9629 1305 0 2012-11-21 1305 1305 39.8867925  
## 9630 1305 0 2012-11-22 1305 1305 39.8867925  
## 9631 1305 526 2012-11-23 1305 1305 39.8867925  
## 9632 1305 0 2012-11-24 1305 1305 39.8867925  
## 9633 1305 0 2012-11-25 1305 1305 39.8867925  
## 9634 1305 0 2012-11-26 1305 1305 39.8867925  
## 9635 1305 0 2012-11-27 1305 1305 39.8867925  
## 9636 1305 0 2012-11-28 1305 1305 39.8867925  
## 9637 1305 0 2012-11-29 1305 1305 39.8867925  
## 9638 1305 NA 2012-11-30 1305 1305 39.8867925  
## 9639 1310 NA 2012-10-01 1310 1310 43.2641509  
## 9640 1310 0 2012-10-02 1310 1310 43.2641509  
## 9641 1310 0 2012-10-03 1310 1310 43.2641509  
## 9642 1310 31 2012-10-04 1310 1310 43.2641509  
## 9643 1310 0 2012-10-05 1310 1310 43.2641509  
## 9644 1310 515 2012-10-06 1310 1310 43.2641509  
## 9645 1310 16 2012-10-07 1310 1310 43.2641509  
## 9646 1310 NA 2012-10-08 1310 1310 43.2641509  
## 9647 1310 0 2012-10-09 1310 1310 43.2641509  
## 9648 1310 0 2012-10-10 1310 1310 43.2641509  
## 9649 1310 0 2012-10-11 1310 1310 43.2641509  
## 9650 1310 0 2012-10-12 1310 1310 43.2641509  
## 9651 1310 0 2012-10-13 1310 1310 43.2641509  
## 9652 1310 0 2012-10-14 1310 1310 43.2641509  
## 9653 1310 0 2012-10-15 1310 1310 43.2641509  
## 9654 1310 0 2012-10-16 1310 1310 43.2641509  
## 9655 1310 0 2012-10-17 1310 1310 43.2641509  
## 9656 1310 0 2012-10-18 1310 1310 43.2641509  
## 9657 1310 0 2012-10-19 1310 1310 43.2641509  
## 9658 1310 0 2012-10-20 1310 1310 43.2641509  
## 9659 1310 0 2012-10-21 1310 1310 43.2641509  
## 9660 1310 0 2012-10-22 1310 1310 43.2641509  
## 9661 1310 0 2012-10-23 1310 1310 43.2641509  
## 9662 1310 0 2012-10-24 1310 1310 43.2641509  
## 9663 1310 0 2012-10-25 1310 1310 43.2641509  
## 9664 1310 0 2012-10-26 1310 1310 43.2641509  
## 9665 1310 0 2012-10-27 1310 1310 43.2641509  
## 9666 1310 55 2012-10-28 1310 1310 43.2641509  
## 9667 1310 0 2012-10-29 1310 1310 43.2641509  
## 9668 1310 105 2012-10-30 1310 1310 43.2641509  
## 9669 1310 7 2012-10-31 1310 1310 43.2641509  
## 9670 1310 NA 2012-11-01 1310 1310 43.2641509  
## 9671 1310 95 2012-11-02 1310 1310 43.2641509  
## 9672 1310 0 2012-11-03 1310 1310 43.2641509  
## 9673 1310 NA 2012-11-04 1310 1310 43.2641509  
## 9674 1310 0 2012-11-05 1310 1310 43.2641509  
## 9675 1310 0 2012-11-06 1310 1310 43.2641509  
## 9676 1310 155 2012-11-07 1310 1310 43.2641509  
## 9677 1310 0 2012-11-08 1310 1310 43.2641509  
## 9678 1310 NA 2012-11-09 1310 1310 43.2641509  
## 9679 1310 NA 2012-11-10 1310 1310 43.2641509  
## 9680 1310 540 2012-11-11 1310 1310 43.2641509  
## 9681 1310 0 2012-11-12 1310 1310 43.2641509  
## 9682 1310 0 2012-11-13 1310 1310 43.2641509  
## 9683 1310 NA 2012-11-14 1310 1310 43.2641509  
## 9684 1310 0 2012-11-15 1310 1310 43.2641509  
## 9685 1310 0 2012-11-16 1310 1310 43.2641509  
## 9686 1310 0 2012-11-17 1310 1310 43.2641509  
## 9687 1310 321 2012-11-18 1310 1310 43.2641509  
## 9688 1310 0 2012-11-19 1310 1310 43.2641509  
## 9689 1310 0 2012-11-20 1310 1310 43.2641509  
## 9690 1310 0 2012-11-21 1310 1310 43.2641509  
## 9691 1310 0 2012-11-22 1310 1310 43.2641509  
## 9692 1310 395 2012-11-23 1310 1310 43.2641509  
## 9693 1310 0 2012-11-24 1310 1310 43.2641509  
## 9694 1310 0 2012-11-25 1310 1310 43.2641509  
## 9695 1310 58 2012-11-26 1310 1310 43.2641509  
## 9696 1310 0 2012-11-27 1310 1310 43.2641509  
## 9697 1310 0 2012-11-28 1310 1310 43.2641509  
## 9698 1310 0 2012-11-29 1310 1310 43.2641509  
## 9699 1310 NA 2012-11-30 1310 1310 43.2641509  
## 9700 1315 NA 2012-10-01 1315 1315 40.9811321  
## 9701 1315 0 2012-10-02 1315 1315 40.9811321  
## 9702 1315 0 2012-10-03 1315 1315 40.9811321  
## 9703 1315 0 2012-10-04 1315 1315 40.9811321  
## 9704 1315 0 2012-10-05 1315 1315 40.9811321  
## 9705 1315 511 2012-10-06 1315 1315 40.9811321  
## 9706 1315 0 2012-10-07 1315 1315 40.9811321  
## 9707 1315 NA 2012-10-08 1315 1315 40.9811321  
## 9708 1315 0 2012-10-09 1315 1315 40.9811321  
## 9709 1315 0 2012-10-10 1315 1315 40.9811321  
## 9710 1315 0 2012-10-11 1315 1315 40.9811321  
## 9711 1315 0 2012-10-12 1315 1315 40.9811321  
## 9712 1315 0 2012-10-13 1315 1315 40.9811321  
## 9713 1315 0 2012-10-14 1315 1315 40.9811321  
## 9714 1315 0 2012-10-15 1315 1315 40.9811321  
## 9715 1315 0 2012-10-16 1315 1315 40.9811321  
## 9716 1315 8 2012-10-17 1315 1315 40.9811321  
## 9717 1315 0 2012-10-18 1315 1315 40.9811321  
## 9718 1315 0 2012-10-19 1315 1315 40.9811321  
## 9719 1315 0 2012-10-20 1315 1315 40.9811321  
## 9720 1315 0 2012-10-21 1315 1315 40.9811321  
## 9721 1315 0 2012-10-22 1315 1315 40.9811321  
## 9722 1315 0 2012-10-23 1315 1315 40.9811321  
## 9723 1315 0 2012-10-24 1315 1315 40.9811321  
## 9724 1315 0 2012-10-25 1315 1315 40.9811321  
## 9725 1315 11 2012-10-26 1315 1315 40.9811321  
## 9726 1315 180 2012-10-27 1315 1315 40.9811321  
## 9727 1315 48 2012-10-28 1315 1315 40.9811321  
## 9728 1315 0 2012-10-29 1315 1315 40.9811321  
## 9729 1315 28 2012-10-30 1315 1315 40.9811321  
## 9730 1315 0 2012-10-31 1315 1315 40.9811321  
## 9731 1315 NA 2012-11-01 1315 1315 40.9811321  
## 9732 1315 0 2012-11-02 1315 1315 40.9811321  
## 9733 1315 154 2012-11-03 1315 1315 40.9811321  
## 9734 1315 NA 2012-11-04 1315 1315 40.9811321  
## 9735 1315 0 2012-11-05 1315 1315 40.9811321  
## 9736 1315 0 2012-11-06 1315 1315 40.9811321  
## 9737 1315 7 2012-11-07 1315 1315 40.9811321  
## 9738 1315 0 2012-11-08 1315 1315 40.9811321  
## 9739 1315 NA 2012-11-09 1315 1315 40.9811321  
## 9740 1315 NA 2012-11-10 1315 1315 40.9811321  
## 9741 1315 416 2012-11-11 1315 1315 40.9811321  
## 9742 1315 0 2012-11-12 1315 1315 40.9811321  
## 9743 1315 0 2012-11-13 1315 1315 40.9811321  
## 9744 1315 NA 2012-11-14 1315 1315 40.9811321  
## 9745 1315 0 2012-11-15 1315 1315 40.9811321  
## 9746 1315 0 2012-11-16 1315 1315 40.9811321  
## 9747 1315 0 2012-11-17 1315 1315 40.9811321  
## 9748 1315 405 2012-11-18 1315 1315 40.9811321  
## 9749 1315 0 2012-11-19 1315 1315 40.9811321  
## 9750 1315 0 2012-11-20 1315 1315 40.9811321  
## 9751 1315 0 2012-11-21 1315 1315 40.9811321  
## 9752 1315 0 2012-11-22 1315 1315 40.9811321  
## 9753 1315 404 2012-11-23 1315 1315 40.9811321  
## 9754 1315 0 2012-11-24 1315 1315 40.9811321  
## 9755 1315 0 2012-11-25 1315 1315 40.9811321  
## 9756 1315 0 2012-11-26 1315 1315 40.9811321  
## 9757 1315 0 2012-11-27 1315 1315 40.9811321  
## 9758 1315 0 2012-11-28 1315 1315 40.9811321  
## 9759 1315 0 2012-11-29 1315 1315 40.9811321  
## 9760 1315 NA 2012-11-30 1315 1315 40.9811321  
## 9761 1320 NA 2012-10-01 1320 1320 46.2452830  
## 9762 1320 0 2012-10-02 1320 1320 46.2452830  
## 9763 1320 0 2012-10-03 1320 1320 46.2452830  
## 9764 1320 0 2012-10-04 1320 1320 46.2452830  
## 9765 1320 349 2012-10-05 1320 1320 46.2452830  
## 9766 1320 506 2012-10-06 1320 1320 46.2452830  
## 9767 1320 0 2012-10-07 1320 1320 46.2452830  
## 9768 1320 NA 2012-10-08 1320 1320 46.2452830  
## 9769 1320 0 2012-10-09 1320 1320 46.2452830  
## 9770 1320 0 2012-10-10 1320 1320 46.2452830  
## 9771 1320 0 2012-10-11 1320 1320 46.2452830  
## 9772 1320 0 2012-10-12 1320 1320 46.2452830  
## 9773 1320 0 2012-10-13 1320 1320 46.2452830  
## 9774 1320 0 2012-10-14 1320 1320 46.2452830  
## 9775 1320 0 2012-10-15 1320 1320 46.2452830  
## 9776 1320 0 2012-10-16 1320 1320 46.2452830  
## 9777 1320 0 2012-10-17 1320 1320 46.2452830  
## 9778 1320 0 2012-10-18 1320 1320 46.2452830  
## 9779 1320 146 2012-10-19 1320 1320 46.2452830  
## 9780 1320 0 2012-10-20 1320 1320 46.2452830  
## 9781 1320 36 2012-10-21 1320 1320 46.2452830  
## 9782 1320 0 2012-10-22 1320 1320 46.2452830  
## 9783 1320 0 2012-10-23 1320 1320 46.2452830  
## 9784 1320 8 2012-10-24 1320 1320 46.2452830  
## 9785 1320 103 2012-10-25 1320 1320 46.2452830  
## 9786 1320 0 2012-10-26 1320 1320 46.2452830  
## 9787 1320 114 2012-10-27 1320 1320 46.2452830  
## 9788 1320 50 2012-10-28 1320 1320 46.2452830  
## 9789 1320 25 2012-10-29 1320 1320 46.2452830  
## 9790 1320 20 2012-10-30 1320 1320 46.2452830  
## 9791 1320 0 2012-10-31 1320 1320 46.2452830  
## 9792 1320 NA 2012-11-01 1320 1320 46.2452830  
## 9793 1320 0 2012-11-02 1320 1320 46.2452830  
## 9794 1320 33 2012-11-03 1320 1320 46.2452830  
## 9795 1320 NA 2012-11-04 1320 1320 46.2452830  
## 9796 1320 0 2012-11-05 1320 1320 46.2452830  
## 9797 1320 294 2012-11-06 1320 1320 46.2452830  
## 9798 1320 0 2012-11-07 1320 1320 46.2452830  
## 9799 1320 0 2012-11-08 1320 1320 46.2452830  
## 9800 1320 NA 2012-11-09 1320 1320 46.2452830  
## 9801 1320 NA 2012-11-10 1320 1320 46.2452830  
## 9802 1320 37 2012-11-11 1320 1320 46.2452830  
## 9803 1320 0 2012-11-12 1320 1320 46.2452830  
## 9804 1320 0 2012-11-13 1320 1320 46.2452830  
## 9805 1320 NA 2012-11-14 1320 1320 46.2452830  
## 9806 1320 0 2012-11-15 1320 1320 46.2452830  
## 9807 1320 38 2012-11-16 1320 1320 46.2452830  
## 9808 1320 14 2012-11-17 1320 1320 46.2452830  
## 9809 1320 335 2012-11-18 1320 1320 46.2452830  
## 9810 1320 0 2012-11-19 1320 1320 46.2452830  
## 9811 1320 0 2012-11-20 1320 1320 46.2452830  
## 9812 1320 0 2012-11-21 1320 1320 46.2452830  
## 9813 1320 0 2012-11-22 1320 1320 46.2452830  
## 9814 1320 343 2012-11-23 1320 1320 46.2452830  
## 9815 1320 0 2012-11-24 1320 1320 46.2452830  
## 9816 1320 0 2012-11-25 1320 1320 46.2452830  
## 9817 1320 0 2012-11-26 1320 1320 46.2452830  
## 9818 1320 0 2012-11-27 1320 1320 46.2452830  
## 9819 1320 0 2012-11-28 1320 1320 46.2452830  
## 9820 1320 0 2012-11-29 1320 1320 46.2452830  
## 9821 1320 NA 2012-11-30 1320 1320 46.2452830  
## 9822 1325 NA 2012-10-01 1325 1325 56.4339623  
## 9823 1325 0 2012-10-02 1325 1325 56.4339623  
## 9824 1325 0 2012-10-03 1325 1325 56.4339623  
## 9825 1325 0 2012-10-04 1325 1325 56.4339623  
## 9826 1325 341 2012-10-05 1325 1325 56.4339623  
## 9827 1325 486 2012-10-06 1325 1325 56.4339623  
## 9828 1325 0 2012-10-07 1325 1325 56.4339623  
## 9829 1325 NA 2012-10-08 1325 1325 56.4339623  
## 9830 1325 0 2012-10-09 1325 1325 56.4339623  
## 9831 1325 0 2012-10-10 1325 1325 56.4339623  
## 9832 1325 0 2012-10-11 1325 1325 56.4339623  
## 9833 1325 0 2012-10-12 1325 1325 56.4339623  
## 9834 1325 0 2012-10-13 1325 1325 56.4339623  
## 9835 1325 0 2012-10-14 1325 1325 56.4339623  
## 9836 1325 0 2012-10-15 1325 1325 56.4339623  
## 9837 1325 81 2012-10-16 1325 1325 56.4339623  
## 9838 1325 285 2012-10-17 1325 1325 56.4339623  
## 9839 1325 0 2012-10-18 1325 1325 56.4339623  
## 9840 1325 428 2012-10-19 1325 1325 56.4339623  
## 9841 1325 19 2012-10-20 1325 1325 56.4339623  
## 9842 1325 0 2012-10-21 1325 1325 56.4339623  
## 9843 1325 0 2012-10-22 1325 1325 56.4339623  
## 9844 1325 0 2012-10-23 1325 1325 56.4339623  
## 9845 1325 0 2012-10-24 1325 1325 56.4339623  
## 9846 1325 0 2012-10-25 1325 1325 56.4339623  
## 9847 1325 0 2012-10-26 1325 1325 56.4339623  
## 9848 1325 16 2012-10-27 1325 1325 56.4339623  
## 9849 1325 137 2012-10-28 1325 1325 56.4339623  
## 9850 1325 0 2012-10-29 1325 1325 56.4339623  
## 9851 1325 66 2012-10-30 1325 1325 56.4339623  
## 9852 1325 0 2012-10-31 1325 1325 56.4339623  
## 9853 1325 NA 2012-11-01 1325 1325 56.4339623  
## 9854 1325 0 2012-11-02 1325 1325 56.4339623  
## 9855 1325 16 2012-11-03 1325 1325 56.4339623  
## 9856 1325 NA 2012-11-04 1325 1325 56.4339623  
## 9857 1325 0 2012-11-05 1325 1325 56.4339623  
## 9858 1325 168 2012-11-06 1325 1325 56.4339623  
## 9859 1325 98 2012-11-07 1325 1325 56.4339623  
## 9860 1325 0 2012-11-08 1325 1325 56.4339623  
## 9861 1325 NA 2012-11-09 1325 1325 56.4339623  
## 9862 1325 NA 2012-11-10 1325 1325 56.4339623  
## 9863 1325 15 2012-11-11 1325 1325 56.4339623  
## 9864 1325 0 2012-11-12 1325 1325 56.4339623  
## 9865 1325 0 2012-11-13 1325 1325 56.4339623  
## 9866 1325 NA 2012-11-14 1325 1325 56.4339623  
## 9867 1325 0 2012-11-15 1325 1325 56.4339623  
## 9868 1325 39 2012-11-16 1325 1325 56.4339623  
## 9869 1325 205 2012-11-17 1325 1325 56.4339623  
## 9870 1325 311 2012-11-18 1325 1325 56.4339623  
## 9871 1325 0 2012-11-19 1325 1325 56.4339623  
## 9872 1325 0 2012-11-20 1325 1325 56.4339623  
## 9873 1325 0 2012-11-21 1325 1325 56.4339623  
## 9874 1325 0 2012-11-22 1325 1325 56.4339623  
## 9875 1325 174 2012-11-23 1325 1325 56.4339623  
## 9876 1325 0 2012-11-24 1325 1325 56.4339623  
## 9877 1325 106 2012-11-25 1325 1325 56.4339623  
## 9878 1325 0 2012-11-26 1325 1325 56.4339623  
## 9879 1325 0 2012-11-27 1325 1325 56.4339623  
## 9880 1325 0 2012-11-28 1325 1325 56.4339623  
## 9881 1325 0 2012-11-29 1325 1325 56.4339623  
## 9882 1325 NA 2012-11-30 1325 1325 56.4339623  
## 9883 1330 NA 2012-10-01 1330 1330 42.7547170  
## 9884 1330 0 2012-10-02 1330 1330 42.7547170  
## 9885 1330 0 2012-10-03 1330 1330 42.7547170  
## 9886 1330 0 2012-10-04 1330 1330 42.7547170  
## 9887 1330 0 2012-10-05 1330 1330 42.7547170  
## 9888 1330 171 2012-10-06 1330 1330 42.7547170  
## 9889 1330 44 2012-10-07 1330 1330 42.7547170  
## 9890 1330 NA 2012-10-08 1330 1330 42.7547170  
## 9891 1330 247 2012-10-09 1330 1330 42.7547170  
## 9892 1330 0 2012-10-10 1330 1330 42.7547170  
## 9893 1330 0 2012-10-11 1330 1330 42.7547170  
## 9894 1330 99 2012-10-12 1330 1330 42.7547170  
## 9895 1330 0 2012-10-13 1330 1330 42.7547170  
## 9896 1330 0 2012-10-14 1330 1330 42.7547170  
## 9897 1330 0 2012-10-15 1330 1330 42.7547170  
## 9898 1330 11 2012-10-16 1330 1330 42.7547170  
## 9899 1330 146 2012-10-17 1330 1330 42.7547170  
## 9900 1330 0 2012-10-18 1330 1330 42.7547170  
## 9901 1330 0 2012-10-19 1330 1330 42.7547170  
## 9902 1330 71 2012-10-20 1330 1330 42.7547170  
## 9903 1330 0 2012-10-21 1330 1330 42.7547170  
## 9904 1330 0 2012-10-22 1330 1330 42.7547170  
## 9905 1330 17 2012-10-23 1330 1330 42.7547170  
## 9906 1330 0 2012-10-24 1330 1330 42.7547170  
## 9907 1330 0 2012-10-25 1330 1330 42.7547170  
## 9908 1330 131 2012-10-26 1330 1330 42.7547170  
## 9909 1330 0 2012-10-27 1330 1330 42.7547170  
## 9910 1330 0 2012-10-28 1330 1330 42.7547170  
## 9911 1330 0 2012-10-29 1330 1330 42.7547170  
## 9912 1330 10 2012-10-30 1330 1330 42.7547170  
## 9913 1330 0 2012-10-31 1330 1330 42.7547170  
## 9914 1330 NA 2012-11-01 1330 1330 42.7547170  
## 9915 1330 0 2012-11-02 1330 1330 42.7547170  
## 9916 1330 79 2012-11-03 1330 1330 42.7547170  
## 9917 1330 NA 2012-11-04 1330 1330 42.7547170  
## 9918 1330 0 2012-11-05 1330 1330 42.7547170  
## 9919 1330 154 2012-11-06 1330 1330 42.7547170  
## 9920 1330 12 2012-11-07 1330 1330 42.7547170  
## 9921 1330 0 2012-11-08 1330 1330 42.7547170  
## 9922 1330 NA 2012-11-09 1330 1330 42.7547170  
## 9923 1330 NA 2012-11-10 1330 1330 42.7547170  
## 9924 1330 0 2012-11-11 1330 1330 42.7547170  
## 9925 1330 0 2012-11-12 1330 1330 42.7547170  
## 9926 1330 0 2012-11-13 1330 1330 42.7547170  
## 9927 1330 NA 2012-11-14 1330 1330 42.7547170  
## 9928 1330 0 2012-11-15 1330 1330 42.7547170  
## 9929 1330 0 2012-11-16 1330 1330 42.7547170  
## 9930 1330 322 2012-11-17 1330 1330 42.7547170  
## 9931 1330 332 2012-11-18 1330 1330 42.7547170  
## 9932 1330 0 2012-11-19 1330 1330 42.7547170  
## 9933 1330 0 2012-11-20 1330 1330 42.7547170  
## 9934 1330 0 2012-11-21 1330 1330 42.7547170  
## 9935 1330 22 2012-11-22 1330 1330 42.7547170  
## 9936 1330 324 2012-11-23 1330 1330 42.7547170  
## 9937 1330 0 2012-11-24 1330 1330 42.7547170  
## 9938 1330 74 2012-11-25 1330 1330 42.7547170  
## 9939 1330 0 2012-11-26 1330 1330 42.7547170  
## 9940 1330 0 2012-11-27 1330 1330 42.7547170  
## 9941 1330 0 2012-11-28 1330 1330 42.7547170  
## 9942 1330 0 2012-11-29 1330 1330 42.7547170  
## 9943 1330 NA 2012-11-30 1330 1330 42.7547170  
## 9944 1335 NA 2012-10-01 1335 1335 25.1320755  
## 9945 1335 0 2012-10-02 1335 1335 25.1320755  
## 9946 1335 0 2012-10-03 1335 1335 25.1320755  
## 9947 1335 0 2012-10-04 1335 1335 25.1320755  
## 9948 1335 0 2012-10-05 1335 1335 25.1320755  
## 9949 1335 12 2012-10-06 1335 1335 25.1320755  
## 9950 1335 0 2012-10-07 1335 1335 25.1320755  
## 9951 1335 NA 2012-10-08 1335 1335 25.1320755  
## 9952 1335 196 2012-10-09 1335 1335 25.1320755  
## 9953 1335 0 2012-10-10 1335 1335 25.1320755  
## 9954 1335 0 2012-10-11 1335 1335 25.1320755  
## 9955 1335 0 2012-10-12 1335 1335 25.1320755  
## 9956 1335 11 2012-10-13 1335 1335 25.1320755  
## 9957 1335 0 2012-10-14 1335 1335 25.1320755  
## 9958 1335 0 2012-10-15 1335 1335 25.1320755  
## 9959 1335 57 2012-10-16 1335 1335 25.1320755  
## 9960 1335 3 2012-10-17 1335 1335 25.1320755  
## 9961 1335 0 2012-10-18 1335 1335 25.1320755  
## 9962 1335 0 2012-10-19 1335 1335 25.1320755  
## 9963 1335 0 2012-10-20 1335 1335 25.1320755  
## 9964 1335 0 2012-10-21 1335 1335 25.1320755  
## 9965 1335 0 2012-10-22 1335 1335 25.1320755  
## 9966 1335 7 2012-10-23 1335 1335 25.1320755  
## 9967 1335 0 2012-10-24 1335 1335 25.1320755  
## 9968 1335 0 2012-10-25 1335 1335 25.1320755  
## 9969 1335 80 2012-10-26 1335 1335 25.1320755  
## 9970 1335 0 2012-10-27 1335 1335 25.1320755  
## 9971 1335 0 2012-10-28 1335 1335 25.1320755  
## 9972 1335 0 2012-10-29 1335 1335 25.1320755  
## 9973 1335 100 2012-10-30 1335 1335 25.1320755  
## 9974 1335 0 2012-10-31 1335 1335 25.1320755  
## 9975 1335 NA 2012-11-01 1335 1335 25.1320755  
## 9976 1335 0 2012-11-02 1335 1335 25.1320755  
## 9977 1335 119 2012-11-03 1335 1335 25.1320755  
## 9978 1335 NA 2012-11-04 1335 1335 25.1320755  
## 9979 1335 0 2012-11-05 1335 1335 25.1320755  
## 9980 1335 0 2012-11-06 1335 1335 25.1320755  
## 9981 1335 0 2012-11-07 1335 1335 25.1320755  
## 9982 1335 0 2012-11-08 1335 1335 25.1320755  
## 9983 1335 NA 2012-11-09 1335 1335 25.1320755  
## 9984 1335 NA 2012-11-10 1335 1335 25.1320755  
## 9985 1335 7 2012-11-11 1335 1335 25.1320755  
## 9986 1335 0 2012-11-12 1335 1335 25.1320755  
## 9987 1335 0 2012-11-13 1335 1335 25.1320755  
## 9988 1335 NA 2012-11-14 1335 1335 25.1320755  
## 9989 1335 0 2012-11-15 1335 1335 25.1320755  
## 9990 1335 0 2012-11-16 1335 1335 25.1320755  
## 9991 1335 243 2012-11-17 1335 1335 25.1320755  
## 9992 1335 9 2012-11-18 1335 1335 25.1320755  
## 9993 1335 0 2012-11-19 1335 1335 25.1320755  
## 9994 1335 181 2012-11-20 1335 1335 25.1320755  
## 9995 1335 0 2012-11-21 1335 1335 25.1320755  
## 9996 1335 0 2012-11-22 1335 1335 25.1320755  
## 9997 1335 274 2012-11-23 1335 1335 25.1320755  
## 9998 1335 0 2012-11-24 1335 1335 25.1320755  
## 9999 1335 33 2012-11-25 1335 1335 25.1320755  
## 10000 1335 0 2012-11-26 1335 1335 25.1320755  
## 10001 1335 0 2012-11-27 1335 1335 25.1320755  
## 10002 1335 0 2012-11-28 1335 1335 25.1320755  
## 10003 1335 0 2012-11-29 1335 1335 25.1320755  
## 10004 1335 NA 2012-11-30 1335 1335 25.1320755  
## 10005 1340 NA 2012-10-01 1340 1340 39.9622642  
## 10006 1340 0 2012-10-02 1340 1340 39.9622642  
## 10007 1340 0 2012-10-03 1340 1340 39.9622642  
## 10008 1340 28 2012-10-04 1340 1340 39.9622642  
## 10009 1340 0 2012-10-05 1340 1340 39.9622642  
## 10010 1340 24 2012-10-06 1340 1340 39.9622642  
## 10011 1340 0 2012-10-07 1340 1340 39.9622642  
## 10012 1340 NA 2012-10-08 1340 1340 39.9622642  
## 10013 1340 108 2012-10-09 1340 1340 39.9622642  
## 10014 1340 0 2012-10-10 1340 1340 39.9622642  
## 10015 1340 0 2012-10-11 1340 1340 39.9622642  
## 10016 1340 0 2012-10-12 1340 1340 39.9622642  
## 10017 1340 38 2012-10-13 1340 1340 39.9622642  
## 10018 1340 0 2012-10-14 1340 1340 39.9622642  
## 10019 1340 0 2012-10-15 1340 1340 39.9622642  
## 10020 1340 0 2012-10-16 1340 1340 39.9622642  
## 10021 1340 0 2012-10-17 1340 1340 39.9622642  
## 10022 1340 0 2012-10-18 1340 1340 39.9622642  
## 10023 1340 0 2012-10-19 1340 1340 39.9622642  
## 10024 1340 0 2012-10-20 1340 1340 39.9622642  
## 10025 1340 0 2012-10-21 1340 1340 39.9622642  
## 10026 1340 0 2012-10-22 1340 1340 39.9622642  
## 10027 1340 0 2012-10-23 1340 1340 39.9622642  
## 10028 1340 0 2012-10-24 1340 1340 39.9622642  
## 10029 1340 59 2012-10-25 1340 1340 39.9622642  
## 10030 1340 39 2012-10-26 1340 1340 39.9622642  
## 10031 1340 0 2012-10-27 1340 1340 39.9622642  
## 10032 1340 204 2012-10-28 1340 1340 39.9622642  
## 10033 1340 0 2012-10-29 1340 1340 39.9622642  
## 10034 1340 48 2012-10-30 1340 1340 39.9622642  
## 10035 1340 65 2012-10-31 1340 1340 39.9622642  
## 10036 1340 NA 2012-11-01 1340 1340 39.9622642  
## 10037 1340 0 2012-11-02 1340 1340 39.9622642  
## 10038 1340 0 2012-11-03 1340 1340 39.9622642  
## 10039 1340 NA 2012-11-04 1340 1340 39.9622642  
## 10040 1340 0 2012-11-05 1340 1340 39.9622642  
## 10041 1340 0 2012-11-06 1340 1340 39.9622642  
## 10042 1340 0 2012-11-07 1340 1340 39.9622642  
## 10043 1340 0 2012-11-08 1340 1340 39.9622642  
## 10044 1340 NA 2012-11-09 1340 1340 39.9622642  
## 10045 1340 NA 2012-11-10 1340 1340 39.9622642  
## 10046 1340 0 2012-11-11 1340 1340 39.9622642  
## 10047 1340 0 2012-11-12 1340 1340 39.9622642  
## 10048 1340 0 2012-11-13 1340 1340 39.9622642  
## 10049 1340 NA 2012-11-14 1340 1340 39.9622642  
## 10050 1340 0 2012-11-15 1340 1340 39.9622642  
## 10051 1340 0 2012-11-16 1340 1340 39.9622642  
## 10052 1340 312 2012-11-17 1340 1340 39.9622642  
## 10053 1340 358 2012-11-18 1340 1340 39.9622642  
## 10054 1340 0 2012-11-19 1340 1340 39.9622642  
## 10055 1340 60 2012-11-20 1340 1340 39.9622642  
## 10056 1340 0 2012-11-21 1340 1340 39.9622642  
## 10057 1340 0 2012-11-22 1340 1340 39.9622642  
## 10058 1340 489 2012-11-23 1340 1340 39.9622642  
## 10059 1340 0 2012-11-24 1340 1340 39.9622642  
## 10060 1340 286 2012-11-25 1340 1340 39.9622642  
## 10061 1340 0 2012-11-26 1340 1340 39.9622642  
## 10062 1340 0 2012-11-27 1340 1340 39.9622642  
## 10063 1340 0 2012-11-28 1340 1340 39.9622642  
## 10064 1340 0 2012-11-29 1340 1340 39.9622642  
## 10065 1340 NA 2012-11-30 1340 1340 39.9622642  
## 10066 1345 NA 2012-10-01 1345 1345 53.5471698  
## 10067 1345 0 2012-10-02 1345 1345 53.5471698  
## 10068 1345 99 2012-10-03 1345 1345 53.5471698  
## 10069 1345 496 2012-10-04 1345 1345 53.5471698  
## 10070 1345 0 2012-10-05 1345 1345 53.5471698  
## 10071 1345 42 2012-10-06 1345 1345 53.5471698  
## 10072 1345 0 2012-10-07 1345 1345 53.5471698  
## 10073 1345 NA 2012-10-08 1345 1345 53.5471698  
## 10074 1345 137 2012-10-09 1345 1345 53.5471698  
## 10075 1345 0 2012-10-10 1345 1345 53.5471698  
## 10076 1345 0 2012-10-11 1345 1345 53.5471698  
## 10077 1345 0 2012-10-12 1345 1345 53.5471698  
## 10078 1345 139 2012-10-13 1345 1345 53.5471698  
## 10079 1345 0 2012-10-14 1345 1345 53.5471698  
## 10080 1345 0 2012-10-15 1345 1345 53.5471698  
## 10081 1345 0 2012-10-16 1345 1345 53.5471698  
## 10082 1345 0 2012-10-17 1345 1345 53.5471698  
## 10083 1345 0 2012-10-18 1345 1345 53.5471698  
## 10084 1345 143 2012-10-19 1345 1345 53.5471698  
## 10085 1345 0 2012-10-20 1345 1345 53.5471698  
## 10086 1345 18 2012-10-21 1345 1345 53.5471698  
## 10087 1345 0 2012-10-22 1345 1345 53.5471698  
## 10088 1345 0 2012-10-23 1345 1345 53.5471698  
## 10089 1345 0 2012-10-24 1345 1345 53.5471698  
## 10090 1345 26 2012-10-25 1345 1345 53.5471698  
## 10091 1345 0 2012-10-26 1345 1345 53.5471698  
## 10092 1345 72 2012-10-27 1345 1345 53.5471698  
## 10093 1345 289 2012-10-28 1345 1345 53.5471698  
## 10094 1345 0 2012-10-29 1345 1345 53.5471698  
## 10095 1345 32 2012-10-30 1345 1345 53.5471698  
## 10096 1345 0 2012-10-31 1345 1345 53.5471698  
## 10097 1345 NA 2012-11-01 1345 1345 53.5471698  
## 10098 1345 0 2012-11-02 1345 1345 53.5471698  
## 10099 1345 0 2012-11-03 1345 1345 53.5471698  
## 10100 1345 NA 2012-11-04 1345 1345 53.5471698  
## 10101 1345 0 2012-11-05 1345 1345 53.5471698  
## 10102 1345 6 2012-11-06 1345 1345 53.5471698  
## 10103 1345 0 2012-11-07 1345 1345 53.5471698  
## 10104 1345 0 2012-11-08 1345 1345 53.5471698  
## 10105 1345 NA 2012-11-09 1345 1345 53.5471698  
## 10106 1345 NA 2012-11-10 1345 1345 53.5471698  
## 10107 1345 26 2012-11-11 1345 1345 53.5471698  
## 10108 1345 0 2012-11-12 1345 1345 53.5471698  
## 10109 1345 0 2012-11-13 1345 1345 53.5471698  
## 10110 1345 NA 2012-11-14 1345 1345 53.5471698  
## 10111 1345 0 2012-11-15 1345 1345 53.5471698  
## 10112 1345 0 2012-11-16 1345 1345 53.5471698  
## 10113 1345 277 2012-11-17 1345 1345 53.5471698  
## 10114 1345 56 2012-11-18 1345 1345 53.5471698  
## 10115 1345 8 2012-11-19 1345 1345 53.5471698  
## 10116 1345 77 2012-11-20 1345 1345 53.5471698  
## 10117 1345 0 2012-11-21 1345 1345 53.5471698  
## 10118 1345 0 2012-11-22 1345 1345 53.5471698  
## 10119 1345 463 2012-11-23 1345 1345 53.5471698  
## 10120 1345 39 2012-11-24 1345 1345 53.5471698  
## 10121 1345 393 2012-11-25 1345 1345 53.5471698  
## 10122 1345 0 2012-11-26 1345 1345 53.5471698  
## 10123 1345 0 2012-11-27 1345 1345 53.5471698  
## 10124 1345 0 2012-11-28 1345 1345 53.5471698  
## 10125 1345 0 2012-11-29 1345 1345 53.5471698  
## 10126 1345 NA 2012-11-30 1345 1345 53.5471698  
## 10127 1350 NA 2012-10-01 1350 1350 47.3207547  
## 10128 1350 0 2012-10-02 1350 1350 47.3207547  
## 10129 1350 100 2012-10-03 1350 1350 47.3207547  
## 10130 1350 78 2012-10-04 1350 1350 47.3207547  
## 10131 1350 0 2012-10-05 1350 1350 47.3207547  
## 10132 1350 140 2012-10-06 1350 1350 47.3207547  
## 10133 1350 0 2012-10-07 1350 1350 47.3207547  
## 10134 1350 NA 2012-10-08 1350 1350 47.3207547  
## 10135 1350 0 2012-10-09 1350 1350 47.3207547  
## 10136 1350 0 2012-10-10 1350 1350 47.3207547  
## 10137 1350 0 2012-10-11 1350 1350 47.3207547  
## 10138 1350 0 2012-10-12 1350 1350 47.3207547  
## 10139 1350 532 2012-10-13 1350 1350 47.3207547  
## 10140 1350 0 2012-10-14 1350 1350 47.3207547  
## 10141 1350 0 2012-10-15 1350 1350 47.3207547  
## 10142 1350 0 2012-10-16 1350 1350 47.3207547  
## 10143 1350 0 2012-10-17 1350 1350 47.3207547  
## 10144 1350 0 2012-10-18 1350 1350 47.3207547  
## 10145 1350 0 2012-10-19 1350 1350 47.3207547  
## 10146 1350 0 2012-10-20 1350 1350 47.3207547  
## 10147 1350 14 2012-10-21 1350 1350 47.3207547  
## 10148 1350 0 2012-10-22 1350 1350 47.3207547  
## 10149 1350 79 2012-10-23 1350 1350 47.3207547  
## 10150 1350 0 2012-10-24 1350 1350 47.3207547  
## 10151 1350 0 2012-10-25 1350 1350 47.3207547  
## 10152 1350 77 2012-10-26 1350 1350 47.3207547  
## 10153 1350 155 2012-10-27 1350 1350 47.3207547  
## 10154 1350 115 2012-10-28 1350 1350 47.3207547  
## 10155 1350 0 2012-10-29 1350 1350 47.3207547  
## 10156 1350 0 2012-10-30 1350 1350 47.3207547  
## 10157 1350 0 2012-10-31 1350 1350 47.3207547  
## 10158 1350 NA 2012-11-01 1350 1350 47.3207547  
## 10159 1350 0 2012-11-02 1350 1350 47.3207547  
## 10160 1350 41 2012-11-03 1350 1350 47.3207547  
## 10161 1350 NA 2012-11-04 1350 1350 47.3207547  
## 10162 1350 0 2012-11-05 1350 1350 47.3207547  
## 10163 1350 5 2012-11-06 1350 1350 47.3207547  
## 10164 1350 0 2012-11-07 1350 1350 47.3207547  
## 10165 1350 0 2012-11-08 1350 1350 47.3207547  
## 10166 1350 NA 2012-11-09 1350 1350 47.3207547  
## 10167 1350 NA 2012-11-10 1350 1350 47.3207547  
## 10168 1350 10 2012-11-11 1350 1350 47.3207547  
## 10169 1350 0 2012-11-12 1350 1350 47.3207547  
## 10170 1350 0 2012-11-13 1350 1350 47.3207547  
## 10171 1350 NA 2012-11-14 1350 1350 47.3207547  
## 10172 1350 0 2012-11-15 1350 1350 47.3207547  
## 10173 1350 33 2012-11-16 1350 1350 47.3207547  
## 10174 1350 518 2012-11-17 1350 1350 47.3207547  
## 10175 1350 0 2012-11-18 1350 1350 47.3207547  
## 10176 1350 0 2012-11-19 1350 1350 47.3207547  
## 10177 1350 0 2012-11-20 1350 1350 47.3207547  
## 10178 1350 0 2012-11-21 1350 1350 47.3207547  
## 10179 1350 51 2012-11-22 1350 1350 47.3207547  
## 10180 1350 444 2012-11-23 1350 1350 47.3207547  
## 10181 1350 31 2012-11-24 1350 1350 47.3207547  
## 10182 1350 85 2012-11-25 1350 1350 47.3207547  
## 10183 1350 0 2012-11-26 1350 1350 47.3207547  
## 10184 1350 0 2012-11-27 1350 1350 47.3207547  
## 10185 1350 0 2012-11-28 1350 1350 47.3207547  
## 10186 1350 0 2012-11-29 1350 1350 47.3207547  
## 10187 1350 NA 2012-11-30 1350 1350 47.3207547  
## 10188 1355 NA 2012-10-01 1355 1355 60.8113208  
## 10189 1355 0 2012-10-02 1355 1355 60.8113208  
## 10190 1355 0 2012-10-03 1355 1355 60.8113208  
## 10191 1355 0 2012-10-04 1355 1355 60.8113208  
## 10192 1355 158 2012-10-05 1355 1355 60.8113208  
## 10193 1355 15 2012-10-06 1355 1355 60.8113208  
## 10194 1355 0 2012-10-07 1355 1355 60.8113208  
## 10195 1355 NA 2012-10-08 1355 1355 60.8113208  
## 10196 1355 0 2012-10-09 1355 1355 60.8113208  
## 10197 1355 0 2012-10-10 1355 1355 60.8113208  
## 10198 1355 0 2012-10-11 1355 1355 60.8113208  
## 10199 1355 96 2012-10-12 1355 1355 60.8113208  
## 10200 1355 507 2012-10-13 1355 1355 60.8113208  
## 10201 1355 0 2012-10-14 1355 1355 60.8113208  
## 10202 1355 0 2012-10-15 1355 1355 60.8113208  
## 10203 1355 0 2012-10-16 1355 1355 60.8113208  
## 10204 1355 0 2012-10-17 1355 1355 60.8113208  
## 10205 1355 0 2012-10-18 1355 1355 60.8113208  
## 10206 1355 74 2012-10-19 1355 1355 60.8113208  
## 10207 1355 0 2012-10-20 1355 1355 60.8113208  
## 10208 1355 309 2012-10-21 1355 1355 60.8113208  
## 10209 1355 0 2012-10-22 1355 1355 60.8113208  
## 10210 1355 95 2012-10-23 1355 1355 60.8113208  
## 10211 1355 0 2012-10-24 1355 1355 60.8113208  
## 10212 1355 0 2012-10-25 1355 1355 60.8113208  
## 10213 1355 111 2012-10-26 1355 1355 60.8113208  
## 10214 1355 135 2012-10-27 1355 1355 60.8113208  
## 10215 1355 174 2012-10-28 1355 1355 60.8113208  
## 10216 1355 0 2012-10-29 1355 1355 60.8113208  
## 10217 1355 56 2012-10-30 1355 1355 60.8113208  
## 10218 1355 0 2012-10-31 1355 1355 60.8113208  
## 10219 1355 NA 2012-11-01 1355 1355 60.8113208  
## 10220 1355 0 2012-11-02 1355 1355 60.8113208  
## 10221 1355 66 2012-11-03 1355 1355 60.8113208  
## 10222 1355 NA 2012-11-04 1355 1355 60.8113208  
## 10223 1355 0 2012-11-05 1355 1355 60.8113208  
## 10224 1355 0 2012-11-06 1355 1355 60.8113208  
## 10225 1355 22 2012-11-07 1355 1355 60.8113208  
## 10226 1355 0 2012-11-08 1355 1355 60.8113208  
## 10227 1355 NA 2012-11-09 1355 1355 60.8113208  
## 10228 1355 NA 2012-11-10 1355 1355 60.8113208  
## 10229 1355 61 2012-11-11 1355 1355 60.8113208  
## 10230 1355 0 2012-11-12 1355 1355 60.8113208  
## 10231 1355 12 2012-11-13 1355 1355 60.8113208  
## 10232 1355 NA 2012-11-14 1355 1355 60.8113208  
## 10233 1355 0 2012-11-15 1355 1355 60.8113208  
## 10234 1355 192 2012-11-16 1355 1355 60.8113208  
## 10235 1355 534 2012-11-17 1355 1355 60.8113208  
## 10236 1355 95 2012-11-18 1355 1355 60.8113208  
## 10237 1355 0 2012-11-19 1355 1355 60.8113208  
## 10238 1355 0 2012-11-20 1355 1355 60.8113208  
## 10239 1355 0 2012-11-21 1355 1355 60.8113208  
## 10240 1355 0 2012-11-22 1355 1355 60.8113208  
## 10241 1355 454 2012-11-23 1355 1355 60.8113208  
## 10242 1355 57 2012-11-24 1355 1355 60.8113208  
## 10243 1355 0 2012-11-25 1355 1355 60.8113208  
## 10244 1355 0 2012-11-26 1355 1355 60.8113208  
## 10245 1355 0 2012-11-27 1355 1355 60.8113208  
## 10246 1355 0 2012-11-28 1355 1355 60.8113208  
## 10247 1355 0 2012-11-29 1355 1355 60.8113208  
## 10248 1355 NA 2012-11-30 1355 1355 60.8113208  
## 10249 1400 NA 2012-10-01 1400 1400 55.7547170  
## 10250 1400 0 2012-10-02 1400 1400 55.7547170  
## 10251 1400 0 2012-10-03 1400 1400 55.7547170  
## 10252 1400 0 2012-10-04 1400 1400 55.7547170  
## 10253 1400 545 2012-10-05 1400 1400 55.7547170  
## 10254 1400 0 2012-10-06 1400 1400 55.7547170  
## 10255 1400 0 2012-10-07 1400 1400 55.7547170  
## 10256 1400 NA 2012-10-08 1400 1400 55.7547170  
## 10257 1400 0 2012-10-09 1400 1400 55.7547170  
## 10258 1400 0 2012-10-10 1400 1400 55.7547170  
## 10259 1400 0 2012-10-11 1400 1400 55.7547170  
## 10260 1400 16 2012-10-12 1400 1400 55.7547170  
## 10261 1400 210 2012-10-13 1400 1400 55.7547170  
## 10262 1400 44 2012-10-14 1400 1400 55.7547170  
## 10263 1400 0 2012-10-15 1400 1400 55.7547170  
## 10264 1400 0 2012-10-16 1400 1400 55.7547170  
## 10265 1400 0 2012-10-17 1400 1400 55.7547170  
## 10266 1400 0 2012-10-18 1400 1400 55.7547170  
## 10267 1400 0 2012-10-19 1400 1400 55.7547170  
## 10268 1400 0 2012-10-20 1400 1400 55.7547170  
## 10269 1400 119 2012-10-21 1400 1400 55.7547170  
## 10270 1400 0 2012-10-22 1400 1400 55.7547170  
## 10271 1400 50 2012-10-23 1400 1400 55.7547170  
## 10272 1400 0 2012-10-24 1400 1400 55.7547170  
## 10273 1400 0 2012-10-25 1400 1400 55.7547170  
## 10274 1400 412 2012-10-26 1400 1400 55.7547170  
## 10275 1400 136 2012-10-27 1400 1400 55.7547170  
## 10276 1400 0 2012-10-28 1400 1400 55.7547170  
## 10277 1400 104 2012-10-29 1400 1400 55.7547170  
## 10278 1400 137 2012-10-30 1400 1400 55.7547170  
## 10279 1400 55 2012-10-31 1400 1400 55.7547170  
## 10280 1400 NA 2012-11-01 1400 1400 55.7547170  
## 10281 1400 0 2012-11-02 1400 1400 55.7547170  
## 10282 1400 0 2012-11-03 1400 1400 55.7547170  
## 10283 1400 NA 2012-11-04 1400 1400 55.7547170  
## 10284 1400 0 2012-11-05 1400 1400 55.7547170  
## 10285 1400 0 2012-11-06 1400 1400 55.7547170  
## 10286 1400 16 2012-11-07 1400 1400 55.7547170  
## 10287 1400 0 2012-11-08 1400 1400 55.7547170  
## 10288 1400 NA 2012-11-09 1400 1400 55.7547170  
## 10289 1400 NA 2012-11-10 1400 1400 55.7547170  
## 10290 1400 16 2012-11-11 1400 1400 55.7547170  
## 10291 1400 0 2012-11-12 1400 1400 55.7547170  
## 10292 1400 0 2012-11-13 1400 1400 55.7547170  
## 10293 1400 NA 2012-11-14 1400 1400 55.7547170  
## 10294 1400 0 2012-11-15 1400 1400 55.7547170  
## 10295 1400 0 2012-11-16 1400 1400 55.7547170  
## 10296 1400 549 2012-11-17 1400 1400 55.7547170  
## 10297 1400 89 2012-11-18 1400 1400 55.7547170  
## 10298 1400 0 2012-11-19 1400 1400 55.7547170  
## 10299 1400 0 2012-11-20 1400 1400 55.7547170  
## 10300 1400 0 2012-11-21 1400 1400 55.7547170  
## 10301 1400 21 2012-11-22 1400 1400 55.7547170  
## 10302 1400 421 2012-11-23 1400 1400 55.7547170  
## 10303 1400 15 2012-11-24 1400 1400 55.7547170  
## 10304 1400 0 2012-11-25 1400 1400 55.7547170  
## 10305 1400 0 2012-11-26 1400 1400 55.7547170  
## 10306 1400 0 2012-11-27 1400 1400 55.7547170  
## 10307 1400 0 2012-11-28 1400 1400 55.7547170  
## 10308 1400 0 2012-11-29 1400 1400 55.7547170  
## 10309 1400 NA 2012-11-30 1400 1400 55.7547170  
## 10310 1405 NA 2012-10-01 1405 1405 51.9622642  
## 10311 1405 0 2012-10-02 1405 1405 51.9622642  
## 10312 1405 33 2012-10-03 1405 1405 51.9622642  
## 10313 1405 0 2012-10-04 1405 1405 51.9622642  
## 10314 1405 82 2012-10-05 1405 1405 51.9622642  
## 10315 1405 43 2012-10-06 1405 1405 51.9622642  
## 10316 1405 0 2012-10-07 1405 1405 51.9622642  
## 10317 1405 NA 2012-10-08 1405 1405 51.9622642  
## 10318 1405 10 2012-10-09 1405 1405 51.9622642  
## 10319 1405 0 2012-10-10 1405 1405 51.9622642  
## 10320 1405 0 2012-10-11 1405 1405 51.9622642  
## 10321 1405 20 2012-10-12 1405 1405 51.9622642  
## 10322 1405 276 2012-10-13 1405 1405 51.9622642  
## 10323 1405 32 2012-10-14 1405 1405 51.9622642  
## 10324 1405 0 2012-10-15 1405 1405 51.9622642  
## 10325 1405 0 2012-10-16 1405 1405 51.9622642  
## 10326 1405 0 2012-10-17 1405 1405 51.9622642  
## 10327 1405 0 2012-10-18 1405 1405 51.9622642  
## 10328 1405 0 2012-10-19 1405 1405 51.9622642  
## 10329 1405 0 2012-10-20 1405 1405 51.9622642  
## 10330 1405 0 2012-10-21 1405 1405 51.9622642  
## 10331 1405 0 2012-10-22 1405 1405 51.9622642  
## 10332 1405 71 2012-10-23 1405 1405 51.9622642  
## 10333 1405 0 2012-10-24 1405 1405 51.9622642  
## 10334 1405 0 2012-10-25 1405 1405 51.9622642  
## 10335 1405 194 2012-10-26 1405 1405 51.9622642  
## 10336 1405 120 2012-10-27 1405 1405 51.9622642  
## 10337 1405 208 2012-10-28 1405 1405 51.9622642  
## 10338 1405 59 2012-10-29 1405 1405 51.9622642  
## 10339 1405 364 2012-10-30 1405 1405 51.9622642  
## 10340 1405 0 2012-10-31 1405 1405 51.9622642  
## 10341 1405 NA 2012-11-01 1405 1405 51.9622642  
## 10342 1405 17 2012-11-02 1405 1405 51.9622642  
## 10343 1405 44 2012-11-03 1405 1405 51.9622642  
## 10344 1405 NA 2012-11-04 1405 1405 51.9622642  
## 10345 1405 0 2012-11-05 1405 1405 51.9622642  
## 10346 1405 0 2012-11-06 1405 1405 51.9622642  
## 10347 1405 0 2012-11-07 1405 1405 51.9622642  
## 10348 1405 0 2012-11-08 1405 1405 51.9622642  
## 10349 1405 NA 2012-11-09 1405 1405 51.9622642  
## 10350 1405 NA 2012-11-10 1405 1405 51.9622642  
## 10351 1405 0 2012-11-11 1405 1405 51.9622642  
## 10352 1405 0 2012-11-12 1405 1405 51.9622642  
## 10353 1405 15 2012-11-13 1405 1405 51.9622642  
## 10354 1405 NA 2012-11-14 1405 1405 51.9622642  
## 10355 1405 0 2012-11-15 1405 1405 51.9622642  
## 10356 1405 0 2012-11-16 1405 1405 51.9622642  
## 10357 1405 471 2012-11-17 1405 1405 51.9622642  
## 10358 1405 0 2012-11-18 1405 1405 51.9622642  
## 10359 1405 0 2012-11-19 1405 1405 51.9622642  
## 10360 1405 0 2012-11-20 1405 1405 51.9622642  
## 10361 1405 0 2012-11-21 1405 1405 51.9622642  
## 10362 1405 35 2012-11-22 1405 1405 51.9622642  
## 10363 1405 511 2012-11-23 1405 1405 51.9622642  
## 10364 1405 92 2012-11-24 1405 1405 51.9622642  
## 10365 1405 0 2012-11-25 1405 1405 51.9622642  
## 10366 1405 0 2012-11-26 1405 1405 51.9622642  
## 10367 1405 0 2012-11-27 1405 1405 51.9622642  
## 10368 1405 0 2012-11-28 1405 1405 51.9622642  
## 10369 1405 57 2012-11-29 1405 1405 51.9622642  
## 10370 1405 NA 2012-11-30 1405 1405 51.9622642  
## 10371 1410 NA 2012-10-01 1410 1410 43.5849057  
## 10372 1410 0 2012-10-02 1410 1410 43.5849057  
## 10373 1410 0 2012-10-03 1410 1410 43.5849057  
## 10374 1410 0 2012-10-04 1410 1410 43.5849057  
## 10375 1410 0 2012-10-05 1410 1410 43.5849057  
## 10376 1410 67 2012-10-06 1410 1410 43.5849057  
## 10377 1410 0 2012-10-07 1410 1410 43.5849057  
## 10378 1410 NA 2012-10-08 1410 1410 43.5849057  
## 10379 1410 0 2012-10-09 1410 1410 43.5849057  
## 10380 1410 103 2012-10-10 1410 1410 43.5849057  
## 10381 1410 0 2012-10-11 1410 1410 43.5849057  
## 10382 1410 144 2012-10-12 1410 1410 43.5849057  
## 10383 1410 518 2012-10-13 1410 1410 43.5849057  
## 10384 1410 0 2012-10-14 1410 1410 43.5849057  
## 10385 1410 0 2012-10-15 1410 1410 43.5849057  
## 10386 1410 28 2012-10-16 1410 1410 43.5849057  
## 10387 1410 0 2012-10-17 1410 1410 43.5849057  
## 10388 1410 0 2012-10-18 1410 1410 43.5849057  
## 10389 1410 0 2012-10-19 1410 1410 43.5849057  
## 10390 1410 0 2012-10-20 1410 1410 43.5849057  
## 10391 1410 0 2012-10-21 1410 1410 43.5849057  
## 10392 1410 0 2012-10-22 1410 1410 43.5849057  
## 10393 1410 0 2012-10-23 1410 1410 43.5849057  
## 10394 1410 159 2012-10-24 1410 1410 43.5849057  
## 10395 1410 0 2012-10-25 1410 1410 43.5849057  
## 10396 1410 0 2012-10-26 1410 1410 43.5849057  
## 10397 1410 30 2012-10-27 1410 1410 43.5849057  
## 10398 1410 100 2012-10-28 1410 1410 43.5849057  
## 10399 1410 0 2012-10-29 1410 1410 43.5849057  
## 10400 1410 477 2012-10-30 1410 1410 43.5849057  
## 10401 1410 0 2012-10-31 1410 1410 43.5849057  
## 10402 1410 NA 2012-11-01 1410 1410 43.5849057  
## 10403 1410 11 2012-11-02 1410 1410 43.5849057  
## 10404 1410 31 2012-11-03 1410 1410 43.5849057  
## 10405 1410 NA 2012-11-04 1410 1410 43.5849057  
## 10406 1410 0 2012-11-05 1410 1410 43.5849057  
## 10407 1410 0 2012-11-06 1410 1410 43.5849057  
## 10408 1410 0 2012-11-07 1410 1410 43.5849057  
## 10409 1410 0 2012-11-08 1410 1410 43.5849057  
## 10410 1410 NA 2012-11-09 1410 1410 43.5849057  
## 10411 1410 NA 2012-11-10 1410 1410 43.5849057  
## 10412 1410 58 2012-11-11 1410 1410 43.5849057  
## 10413 1410 0 2012-11-12 1410 1410 43.5849057  
## 10414 1410 0 2012-11-13 1410 1410 43.5849057  
## 10415 1410 NA 2012-11-14 1410 1410 43.5849057  
## 10416 1410 0 2012-11-15 1410 1410 43.5849057  
## 10417 1410 0 2012-11-16 1410 1410 43.5849057  
## 10418 1410 277 2012-11-17 1410 1410 43.5849057  
## 10419 1410 0 2012-11-18 1410 1410 43.5849057  
## 10420 1410 0 2012-11-19 1410 1410 43.5849057  
## 10421 1410 0 2012-11-20 1410 1410 43.5849057  
## 10422 1410 0 2012-11-21 1410 1410 43.5849057  
## 10423 1410 0 2012-11-22 1410 1410 43.5849057  
## 10424 1410 216 2012-11-23 1410 1410 43.5849057  
## 10425 1410 45 2012-11-24 1410 1410 43.5849057  
## 10426 1410 0 2012-11-25 1410 1410 43.5849057  
## 10427 1410 0 2012-11-26 1410 1410 43.5849057  
## 10428 1410 46 2012-11-27 1410 1410 43.5849057  
## 10429 1410 0 2012-11-28 1410 1410 43.5849057  
## 10430 1410 0 2012-11-29 1410 1410 43.5849057  
## 10431 1410 NA 2012-11-30 1410 1410 43.5849057  
## 10432 1415 NA 2012-10-01 1415 1415 48.6981132  
## 10433 1415 0 2012-10-02 1415 1415 48.6981132  
## 10434 1415 0 2012-10-03 1415 1415 48.6981132  
## 10435 1415 0 2012-10-04 1415 1415 48.6981132  
## 10436 1415 105 2012-10-05 1415 1415 48.6981132  
## 10437 1415 48 2012-10-06 1415 1415 48.6981132  
## 10438 1415 0 2012-10-07 1415 1415 48.6981132  
## 10439 1415 NA 2012-10-08 1415 1415 48.6981132  
## 10440 1415 0 2012-10-09 1415 1415 48.6981132  
## 10441 1415 119 2012-10-10 1415 1415 48.6981132  
## 10442 1415 0 2012-10-11 1415 1415 48.6981132  
## 10443 1415 321 2012-10-12 1415 1415 48.6981132  
## 10444 1415 495 2012-10-13 1415 1415 48.6981132  
## 10445 1415 0 2012-10-14 1415 1415 48.6981132  
## 10446 1415 0 2012-10-15 1415 1415 48.6981132  
## 10447 1415 41 2012-10-16 1415 1415 48.6981132  
## 10448 1415 0 2012-10-17 1415 1415 48.6981132  
## 10449 1415 0 2012-10-18 1415 1415 48.6981132  
## 10450 1415 0 2012-10-19 1415 1415 48.6981132  
## 10451 1415 44 2012-10-20 1415 1415 48.6981132  
## 10452 1415 0 2012-10-21 1415 1415 48.6981132  
## 10453 1415 0 2012-10-22 1415 1415 48.6981132  
## 10454 1415 0 2012-10-23 1415 1415 48.6981132  
## 10455 1415 0 2012-10-24 1415 1415 48.6981132  
## 10456 1415 0 2012-10-25 1415 1415 48.6981132  
## 10457 1415 15 2012-10-26 1415 1415 48.6981132  
## 10458 1415 0 2012-10-27 1415 1415 48.6981132  
## 10459 1415 148 2012-10-28 1415 1415 48.6981132  
## 10460 1415 0 2012-10-29 1415 1415 48.6981132  
## 10461 1415 509 2012-10-30 1415 1415 48.6981132  
## 10462 1415 0 2012-10-31 1415 1415 48.6981132  
## 10463 1415 NA 2012-11-01 1415 1415 48.6981132  
## 10464 1415 20 2012-11-02 1415 1415 48.6981132  
## 10465 1415 12 2012-11-03 1415 1415 48.6981132  
## 10466 1415 NA 2012-11-04 1415 1415 48.6981132  
## 10467 1415 0 2012-11-05 1415 1415 48.6981132  
## 10468 1415 83 2012-11-06 1415 1415 48.6981132  
## 10469 1415 0 2012-11-07 1415 1415 48.6981132  
## 10470 1415 0 2012-11-08 1415 1415 48.6981132  
## 10471 1415 NA 2012-11-09 1415 1415 48.6981132  
## 10472 1415 NA 2012-11-10 1415 1415 48.6981132  
## 10473 1415 0 2012-11-11 1415 1415 48.6981132  
## 10474 1415 0 2012-11-12 1415 1415 48.6981132  
## 10475 1415 44 2012-11-13 1415 1415 48.6981132  
## 10476 1415 NA 2012-11-14 1415 1415 48.6981132  
## 10477 1415 0 2012-11-15 1415 1415 48.6981132  
## 10478 1415 0 2012-11-16 1415 1415 48.6981132  
## 10479 1415 0 2012-11-17 1415 1415 48.6981132  
## 10480 1415 69 2012-11-18 1415 1415 48.6981132  
## 10481 1415 0 2012-11-19 1415 1415 48.6981132  
## 10482 1415 0 2012-11-20 1415 1415 48.6981132  
## 10483 1415 0 2012-11-21 1415 1415 48.6981132  
## 10484 1415 25 2012-11-22 1415 1415 48.6981132  
## 10485 1415 34 2012-11-23 1415 1415 48.6981132  
## 10486 1415 10 2012-11-24 1415 1415 48.6981132  
## 10487 1415 20 2012-11-25 1415 1415 48.6981132  
## 10488 1415 0 2012-11-26 1415 1415 48.6981132  
## 10489 1415 419 2012-11-27 1415 1415 48.6981132  
## 10490 1415 0 2012-11-28 1415 1415 48.6981132  
## 10491 1415 0 2012-11-29 1415 1415 48.6981132  
## 10492 1415 NA 2012-11-30 1415 1415 48.6981132  
## 10493 1420 NA 2012-10-01 1420 1420 35.4716981  
## 10494 1420 0 2012-10-02 1420 1420 35.4716981  
## 10495 1420 7 2012-10-03 1420 1420 35.4716981  
## 10496 1420 0 2012-10-04 1420 1420 35.4716981  
## 10497 1420 0 2012-10-05 1420 1420 35.4716981  
## 10498 1420 0 2012-10-06 1420 1420 35.4716981  
## 10499 1420 0 2012-10-07 1420 1420 35.4716981  
## 10500 1420 NA 2012-10-08 1420 1420 35.4716981  
## 10501 1420 0 2012-10-09 1420 1420 35.4716981  
## 10502 1420 0 2012-10-10 1420 1420 35.4716981  
## 10503 1420 0 2012-10-11 1420 1420 35.4716981  
## 10504 1420 267 2012-10-12 1420 1420 35.4716981  
## 10505 1420 214 2012-10-13 1420 1420 35.4716981  
## 10506 1420 38 2012-10-14 1420 1420 35.4716981  
## 10507 1420 0 2012-10-15 1420 1420 35.4716981  
## 10508 1420 179 2012-10-16 1420 1420 35.4716981  
## 10509 1420 0 2012-10-17 1420 1420 35.4716981  
## 10510 1420 0 2012-10-18 1420 1420 35.4716981  
## 10511 1420 0 2012-10-19 1420 1420 35.4716981  
## 10512 1420 35 2012-10-20 1420 1420 35.4716981  
## 10513 1420 0 2012-10-21 1420 1420 35.4716981  
## 10514 1420 0 2012-10-22 1420 1420 35.4716981  
## 10515 1420 0 2012-10-23 1420 1420 35.4716981  
## 10516 1420 26 2012-10-24 1420 1420 35.4716981  
## 10517 1420 0 2012-10-25 1420 1420 35.4716981  
## 10518 1420 17 2012-10-26 1420 1420 35.4716981  
## 10519 1420 150 2012-10-27 1420 1420 35.4716981  
## 10520 1420 0 2012-10-28 1420 1420 35.4716981  
## 10521 1420 0 2012-10-29 1420 1420 35.4716981  
## 10522 1420 213 2012-10-30 1420 1420 35.4716981  
## 10523 1420 82 2012-10-31 1420 1420 35.4716981  
## 10524 1420 NA 2012-11-01 1420 1420 35.4716981  
## 10525 1420 0 2012-11-02 1420 1420 35.4716981  
## 10526 1420 23 2012-11-03 1420 1420 35.4716981  
## 10527 1420 NA 2012-11-04 1420 1420 35.4716981  
## 10528 1420 0 2012-11-05 1420 1420 35.4716981  
## 10529 1420 0 2012-11-06 1420 1420 35.4716981  
## 10530 1420 0 2012-11-07 1420 1420 35.4716981  
## 10531 1420 0 2012-11-08 1420 1420 35.4716981  
## 10532 1420 NA 2012-11-09 1420 1420 35.4716981  
## 10533 1420 NA 2012-11-10 1420 1420 35.4716981  
## 10534 1420 0 2012-11-11 1420 1420 35.4716981  
## 10535 1420 0 2012-11-12 1420 1420 35.4716981  
## 10536 1420 0 2012-11-13 1420 1420 35.4716981  
## 10537 1420 NA 2012-11-14 1420 1420 35.4716981  
## 10538 1420 0 2012-11-15 1420 1420 35.4716981  
## 10539 1420 0 2012-11-16 1420 1420 35.4716981  
## 10540 1420 18 2012-11-17 1420 1420 35.4716981  
## 10541 1420 0 2012-11-18 1420 1420 35.4716981  
## 10542 1420 0 2012-11-19 1420 1420 35.4716981  
## 10543 1420 0 2012-11-20 1420 1420 35.4716981  
## 10544 1420 0 2012-11-21 1420 1420 35.4716981  
## 10545 1420 26 2012-11-22 1420 1420 35.4716981  
## 10546 1420 9 2012-11-23 1420 1420 35.4716981  
## 10547 1420 378 2012-11-24 1420 1420 35.4716981  
## 10548 1420 0 2012-11-25 1420 1420 35.4716981  
## 10549 1420 0 2012-11-26 1420 1420 35.4716981  
## 10550 1420 198 2012-11-27 1420 1420 35.4716981  
## 10551 1420 0 2012-11-28 1420 1420 35.4716981  
## 10552 1420 0 2012-11-29 1420 1420 35.4716981  
## 10553 1420 NA 2012-11-30 1420 1420 35.4716981  
## 10554 1425 NA 2012-10-01 1425 1425 37.5471698  
## 10555 1425 0 2012-10-02 1425 1425 37.5471698  
## 10556 1425 0 2012-10-03 1425 1425 37.5471698  
## 10557 1425 0 2012-10-04 1425 1425 37.5471698  
## 10558 1425 0 2012-10-05 1425 1425 37.5471698  
## 10559 1425 0 2012-10-06 1425 1425 37.5471698  
## 10560 1425 11 2012-10-07 1425 1425 37.5471698  
## 10561 1425 NA 2012-10-08 1425 1425 37.5471698  
## 10562 1425 0 2012-10-09 1425 1425 37.5471698  
## 10563 1425 0 2012-10-10 1425 1425 37.5471698  
## 10564 1425 0 2012-10-11 1425 1425 37.5471698  
## 10565 1425 0 2012-10-12 1425 1425 37.5471698  
## 10566 1425 98 2012-10-13 1425 1425 37.5471698  
## 10567 1425 17 2012-10-14 1425 1425 37.5471698  
## 10568 1425 0 2012-10-15 1425 1425 37.5471698  
## 10569 1425 143 2012-10-16 1425 1425 37.5471698  
## 10570 1425 0 2012-10-17 1425 1425 37.5471698  
## 10571 1425 0 2012-10-18 1425 1425 37.5471698  
## 10572 1425 0 2012-10-19 1425 1425 37.5471698  
## 10573 1425 44 2012-10-20 1425 1425 37.5471698  
## 10574 1425 0 2012-10-21 1425 1425 37.5471698  
## 10575 1425 0 2012-10-22 1425 1425 37.5471698  
## 10576 1425 0 2012-10-23 1425 1425 37.5471698  
## 10577 1425 350 2012-10-24 1425 1425 37.5471698  
## 10578 1425 0 2012-10-25 1425 1425 37.5471698  
## 10579 1425 0 2012-10-26 1425 1425 37.5471698  
## 10580 1425 149 2012-10-27 1425 1425 37.5471698  
## 10581 1425 46 2012-10-28 1425 1425 37.5471698  
## 10582 1425 0 2012-10-29 1425 1425 37.5471698  
## 10583 1425 281 2012-10-30 1425 1425 37.5471698  
## 10584 1425 112 2012-10-31 1425 1425 37.5471698  
## 10585 1425 NA 2012-11-01 1425 1425 37.5471698  
## 10586 1425 0 2012-11-02 1425 1425 37.5471698  
## 10587 1425 41 2012-11-03 1425 1425 37.5471698  
## 10588 1425 NA 2012-11-04 1425 1425 37.5471698  
## 10589 1425 0 2012-11-05 1425 1425 37.5471698  
## 10590 1425 10 2012-11-06 1425 1425 37.5471698  
## 10591 1425 0 2012-11-07 1425 1425 37.5471698  
## 10592 1425 0 2012-11-08 1425 1425 37.5471698  
## 10593 1425 NA 2012-11-09 1425 1425 37.5471698  
## 10594 1425 NA 2012-11-10 1425 1425 37.5471698  
## 10595 1425 0 2012-11-11 1425 1425 37.5471698  
## 10596 1425 0 2012-11-12 1425 1425 37.5471698  
## 10597 1425 0 2012-11-13 1425 1425 37.5471698  
## 10598 1425 NA 2012-11-14 1425 1425 37.5471698  
## 10599 1425 0 2012-11-15 1425 1425 37.5471698  
## 10600 1425 0 2012-11-16 1425 1425 37.5471698  
## 10601 1425 0 2012-11-17 1425 1425 37.5471698  
## 10602 1425 0 2012-11-18 1425 1425 37.5471698  
## 10603 1425 0 2012-11-19 1425 1425 37.5471698  
## 10604 1425 0 2012-11-20 1425 1425 37.5471698  
## 10605 1425 0 2012-11-21 1425 1425 37.5471698  
## 10606 1425 86 2012-11-22 1425 1425 37.5471698  
## 10607 1425 50 2012-11-23 1425 1425 37.5471698  
## 10608 1425 425 2012-11-24 1425 1425 37.5471698  
## 10609 1425 0 2012-11-25 1425 1425 37.5471698  
## 10610 1425 0 2012-11-26 1425 1425 37.5471698  
## 10611 1425 127 2012-11-27 1425 1425 37.5471698  
## 10612 1425 0 2012-11-28 1425 1425 37.5471698  
## 10613 1425 0 2012-11-29 1425 1425 37.5471698  
## 10614 1425 NA 2012-11-30 1425 1425 37.5471698  
## 10615 1430 NA 2012-10-01 1430 1430 41.8490566  
## 10616 1430 0 2012-10-02 1430 1430 41.8490566  
## 10617 1430 0 2012-10-03 1430 1430 41.8490566  
## 10618 1430 0 2012-10-04 1430 1430 41.8490566  
## 10619 1430 0 2012-10-05 1430 1430 41.8490566  
## 10620 1430 9 2012-10-06 1430 1430 41.8490566  
## 10621 1430 11 2012-10-07 1430 1430 41.8490566  
## 10622 1430 NA 2012-10-08 1430 1430 41.8490566  
## 10623 1430 0 2012-10-09 1430 1430 41.8490566  
## 10624 1430 0 2012-10-10 1430 1430 41.8490566  
## 10625 1430 22 2012-10-11 1430 1430 41.8490566  
## 10626 1430 0 2012-10-12 1430 1430 41.8490566  
## 10627 1430 161 2012-10-13 1430 1430 41.8490566  
## 10628 1430 4 2012-10-14 1430 1430 41.8490566  
## 10629 1430 0 2012-10-15 1430 1430 41.8490566  
## 10630 1430 13 2012-10-16 1430 1430 41.8490566  
## 10631 1430 0 2012-10-17 1430 1430 41.8490566  
## 10632 1430 0 2012-10-18 1430 1430 41.8490566  
## 10633 1430 0 2012-10-19 1430 1430 41.8490566  
## 10634 1430 0 2012-10-20 1430 1430 41.8490566  
## 10635 1430 0 2012-10-21 1430 1430 41.8490566  
## 10636 1430 0 2012-10-22 1430 1430 41.8490566  
## 10637 1430 0 2012-10-23 1430 1430 41.8490566  
## 10638 1430 274 2012-10-24 1430 1430 41.8490566  
## 10639 1430 0 2012-10-25 1430 1430 41.8490566  
## 10640 1430 22 2012-10-26 1430 1430 41.8490566  
## 10641 1430 373 2012-10-27 1430 1430 41.8490566  
## 10642 1430 23 2012-10-28 1430 1430 41.8490566  
## 10643 1430 0 2012-10-29 1430 1430 41.8490566  
## 10644 1430 0 2012-10-30 1430 1430 41.8490566  
## 10645 1430 83 2012-10-31 1430 1430 41.8490566  
## 10646 1430 NA 2012-11-01 1430 1430 41.8490566  
## 10647 1430 0 2012-11-02 1430 1430 41.8490566  
## 10648 1430 50 2012-11-03 1430 1430 41.8490566  
## 10649 1430 NA 2012-11-04 1430 1430 41.8490566  
## 10650 1430 0 2012-11-05 1430 1430 41.8490566  
## 10651 1430 0 2012-11-06 1430 1430 41.8490566  
## 10652 1430 0 2012-11-07 1430 1430 41.8490566  
## 10653 1430 24 2012-11-08 1430 1430 41.8490566  
## 10654 1430 NA 2012-11-09 1430 1430 41.8490566  
## 10655 1430 NA 2012-11-10 1430 1430 41.8490566  
## 10656 1430 44 2012-11-11 1430 1430 41.8490566  
## 10657 1430 0 2012-11-12 1430 1430 41.8490566  
## 10658 1430 0 2012-11-13 1430 1430 41.8490566  
## 10659 1430 NA 2012-11-14 1430 1430 41.8490566  
## 10660 1430 0 2012-11-15 1430 1430 41.8490566  
## 10661 1430 0 2012-11-16 1430 1430 41.8490566  
## 10662 1430 0 2012-11-17 1430 1430 41.8490566  
## 10663 1430 0 2012-11-18 1430 1430 41.8490566  
## 10664 1430 0 2012-11-19 1430 1430 41.8490566  
## 10665 1430 0 2012-11-20 1430 1430 41.8490566  
## 10666 1430 79 2012-11-21 1430 1430 41.8490566  
## 10667 1430 64 2012-11-22 1430 1430 41.8490566  
## 10668 1430 119 2012-11-23 1430 1430 41.8490566  
## 10669 1430 377 2012-11-24 1430 1430 41.8490566  
## 10670 1430 0 2012-11-25 1430 1430 41.8490566  
## 10671 1430 0 2012-11-26 1430 1430 41.8490566  
## 10672 1430 441 2012-11-27 1430 1430 41.8490566  
## 10673 1430 0 2012-11-28 1430 1430 41.8490566  
## 10674 1430 25 2012-11-29 1430 1430 41.8490566  
## 10675 1430 NA 2012-11-30 1430 1430 41.8490566  
## 10676 1435 NA 2012-10-01 1435 1435 27.5094340  
## 10677 1435 0 2012-10-02 1435 1435 27.5094340  
## 10678 1435 0 2012-10-03 1435 1435 27.5094340  
## 10679 1435 77 2012-10-04 1435 1435 27.5094340  
## 10680 1435 0 2012-10-05 1435 1435 27.5094340  
## 10681 1435 31 2012-10-06 1435 1435 27.5094340  
## 10682 1435 0 2012-10-07 1435 1435 27.5094340  
## 10683 1435 NA 2012-10-08 1435 1435 27.5094340  
## 10684 1435 0 2012-10-09 1435 1435 27.5094340  
## 10685 1435 70 2012-10-10 1435 1435 27.5094340  
## 10686 1435 27 2012-10-11 1435 1435 27.5094340  
## 10687 1435 0 2012-10-12 1435 1435 27.5094340  
## 10688 1435 0 2012-10-13 1435 1435 27.5094340  
## 10689 1435 59 2012-10-14 1435 1435 27.5094340  
## 10690 1435 0 2012-10-15 1435 1435 27.5094340  
## 10691 1435 0 2012-10-16 1435 1435 27.5094340  
## 10692 1435 0 2012-10-17 1435 1435 27.5094340  
## 10693 1435 63 2012-10-18 1435 1435 27.5094340  
## 10694 1435 0 2012-10-19 1435 1435 27.5094340  
## 10695 1435 137 2012-10-20 1435 1435 27.5094340  
## 10696 1435 0 2012-10-21 1435 1435 27.5094340  
## 10697 1435 0 2012-10-22 1435 1435 27.5094340  
## 10698 1435 16 2012-10-23 1435 1435 27.5094340  
## 10699 1435 0 2012-10-24 1435 1435 27.5094340  
## 10700 1435 0 2012-10-25 1435 1435 27.5094340  
## 10701 1435 0 2012-10-26 1435 1435 27.5094340  
## 10702 1435 166 2012-10-27 1435 1435 27.5094340  
## 10703 1435 154 2012-10-28 1435 1435 27.5094340  
## 10704 1435 20 2012-10-29 1435 1435 27.5094340  
## 10705 1435 0 2012-10-30 1435 1435 27.5094340  
## 10706 1435 17 2012-10-31 1435 1435 27.5094340  
## 10707 1435 NA 2012-11-01 1435 1435 27.5094340  
## 10708 1435 46 2012-11-02 1435 1435 27.5094340  
## 10709 1435 0 2012-11-03 1435 1435 27.5094340  
## 10710 1435 NA 2012-11-04 1435 1435 27.5094340  
## 10711 1435 0 2012-11-05 1435 1435 27.5094340  
## 10712 1435 0 2012-11-06 1435 1435 27.5094340  
## 10713 1435 0 2012-11-07 1435 1435 27.5094340  
## 10714 1435 39 2012-11-08 1435 1435 27.5094340  
## 10715 1435 NA 2012-11-09 1435 1435 27.5094340  
## 10716 1435 NA 2012-11-10 1435 1435 27.5094340  
## 10717 1435 49 2012-11-11 1435 1435 27.5094340  
## 10718 1435 0 2012-11-12 1435 1435 27.5094340  
## 10719 1435 0 2012-11-13 1435 1435 27.5094340  
## 10720 1435 NA 2012-11-14 1435 1435 27.5094340  
## 10721 1435 0 2012-11-15 1435 1435 27.5094340  
## 10722 1435 69 2012-11-16 1435 1435 27.5094340  
## 10723 1435 0 2012-11-17 1435 1435 27.5094340  
## 10724 1435 0 2012-11-18 1435 1435 27.5094340  
## 10725 1435 0 2012-11-19 1435 1435 27.5094340  
## 10726 1435 0 2012-11-20 1435 1435 27.5094340  
## 10727 1435 22 2012-11-21 1435 1435 27.5094340  
## 10728 1435 22 2012-11-22 1435 1435 27.5094340  
## 10729 1435 0 2012-11-23 1435 1435 27.5094340  
## 10730 1435 374 2012-11-24 1435 1435 27.5094340  
## 10731 1435 0 2012-11-25 1435 1435 27.5094340  
## 10732 1435 0 2012-11-26 1435 1435 27.5094340  
## 10733 1435 0 2012-11-27 1435 1435 27.5094340  
## 10734 1435 0 2012-11-28 1435 1435 27.5094340  
## 10735 1435 0 2012-11-29 1435 1435 27.5094340  
## 10736 1435 NA 2012-11-30 1435 1435 27.5094340  
## 10737 1440 NA 2012-10-01 1440 1440 17.1132075  
## 10738 1440 0 2012-10-02 1440 1440 17.1132075  
## 10739 1440 0 2012-10-03 1440 1440 17.1132075  
## 10740 1440 20 2012-10-04 1440 1440 17.1132075  
## 10741 1440 0 2012-10-05 1440 1440 17.1132075  
## 10742 1440 30 2012-10-06 1440 1440 17.1132075  
## 10743 1440 0 2012-10-07 1440 1440 17.1132075  
## 10744 1440 NA 2012-10-08 1440 1440 17.1132075  
## 10745 1440 0 2012-10-09 1440 1440 17.1132075  
## 10746 1440 125 2012-10-10 1440 1440 17.1132075  
## 10747 1440 0 2012-10-11 1440 1440 17.1132075  
## 10748 1440 0 2012-10-12 1440 1440 17.1132075  
## 10749 1440 0 2012-10-13 1440 1440 17.1132075  
## 10750 1440 78 2012-10-14 1440 1440 17.1132075  
## 10751 1440 0 2012-10-15 1440 1440 17.1132075  
## 10752 1440 0 2012-10-16 1440 1440 17.1132075  
## 10753 1440 0 2012-10-17 1440 1440 17.1132075  
## 10754 1440 4 2012-10-18 1440 1440 17.1132075  
## 10755 1440 0 2012-10-19 1440 1440 17.1132075  
## 10756 1440 0 2012-10-20 1440 1440 17.1132075  
## 10757 1440 0 2012-10-21 1440 1440 17.1132075  
## 10758 1440 0 2012-10-22 1440 1440 17.1132075  
## 10759 1440 124 2012-10-23 1440 1440 17.1132075  
## 10760 1440 0 2012-10-24 1440 1440 17.1132075  
## 10761 1440 0 2012-10-25 1440 1440 17.1132075  
## 10762 1440 0 2012-10-26 1440 1440 17.1132075  
## 10763 1440 0 2012-10-27 1440 1440 17.1132075  
## 10764 1440 55 2012-10-28 1440 1440 17.1132075  
## 10765 1440 0 2012-10-29 1440 1440 17.1132075  
## 10766 1440 22 2012-10-30 1440 1440 17.1132075  
## 10767 1440 0 2012-10-31 1440 1440 17.1132075  
## 10768 1440 NA 2012-11-01 1440 1440 17.1132075  
## 10769 1440 0 2012-11-02 1440 1440 17.1132075  
## 10770 1440 0 2012-11-03 1440 1440 17.1132075  
## 10771 1440 NA 2012-11-04 1440 1440 17.1132075  
## 10772 1440 0 2012-11-05 1440 1440 17.1132075  
## 10773 1440 0 2012-11-06 1440 1440 17.1132075  
## 10774 1440 0 2012-11-07 1440 1440 17.1132075  
## 10775 1440 0 2012-11-08 1440 1440 17.1132075  
## 10776 1440 NA 2012-11-09 1440 1440 17.1132075  
## 10777 1440 NA 2012-11-10 1440 1440 17.1132075  
## 10778 1440 59 2012-11-11 1440 1440 17.1132075  
## 10779 1440 0 2012-11-12 1440 1440 17.1132075  
## 10780 1440 0 2012-11-13 1440 1440 17.1132075  
## 10781 1440 NA 2012-11-14 1440 1440 17.1132075  
## 10782 1440 0 2012-11-15 1440 1440 17.1132075  
## 10783 1440 0 2012-11-16 1440 1440 17.1132075  
## 10784 1440 61 2012-11-17 1440 1440 17.1132075  
## 10785 1440 39 2012-11-18 1440 1440 17.1132075  
## 10786 1440 41 2012-11-19 1440 1440 17.1132075  
## 10787 1440 0 2012-11-20 1440 1440 17.1132075  
## 10788 1440 8 2012-11-21 1440 1440 17.1132075  
## 10789 1440 0 2012-11-22 1440 1440 17.1132075  
## 10790 1440 21 2012-11-23 1440 1440 17.1132075  
## 10791 1440 168 2012-11-24 1440 1440 17.1132075  
## 10792 1440 0 2012-11-25 1440 1440 17.1132075  
## 10793 1440 0 2012-11-26 1440 1440 17.1132075  
## 10794 1440 0 2012-11-27 1440 1440 17.1132075  
## 10795 1440 0 2012-11-28 1440 1440 17.1132075  
## 10796 1440 52 2012-11-29 1440 1440 17.1132075  
## 10797 1440 NA 2012-11-30 1440 1440 17.1132075  
## 10798 1445 NA 2012-10-01 1445 1445 26.0754717  
## 10799 1445 0 2012-10-02 1445 1445 26.0754717  
## 10800 1445 0 2012-10-03 1445 1445 26.0754717  
## 10801 1445 7 2012-10-04 1445 1445 26.0754717  
## 10802 1445 0 2012-10-05 1445 1445 26.0754717  
## 10803 1445 64 2012-10-06 1445 1445 26.0754717  
## 10804 1445 0 2012-10-07 1445 1445 26.0754717  
## 10805 1445 NA 2012-10-08 1445 1445 26.0754717  
## 10806 1445 0 2012-10-09 1445 1445 26.0754717  
## 10807 1445 0 2012-10-10 1445 1445 26.0754717  
## 10808 1445 0 2012-10-11 1445 1445 26.0754717  
## 10809 1445 0 2012-10-12 1445 1445 26.0754717  
## 10810 1445 0 2012-10-13 1445 1445 26.0754717  
## 10811 1445 0 2012-10-14 1445 1445 26.0754717  
## 10812 1445 0 2012-10-15 1445 1445 26.0754717  
## 10813 1445 0 2012-10-16 1445 1445 26.0754717  
## 10814 1445 0 2012-10-17 1445 1445 26.0754717  
## 10815 1445 0 2012-10-18 1445 1445 26.0754717  
## 10816 1445 0 2012-10-19 1445 1445 26.0754717  
## 10817 1445 0 2012-10-20 1445 1445 26.0754717  
## 10818 1445 188 2012-10-21 1445 1445 26.0754717  
## 10819 1445 0 2012-10-22 1445 1445 26.0754717  
## 10820 1445 0 2012-10-23 1445 1445 26.0754717  
## 10821 1445 19 2012-10-24 1445 1445 26.0754717  
## 10822 1445 0 2012-10-25 1445 1445 26.0754717  
## 10823 1445 242 2012-10-26 1445 1445 26.0754717  
## 10824 1445 0 2012-10-27 1445 1445 26.0754717  
## 10825 1445 0 2012-10-28 1445 1445 26.0754717  
## 10826 1445 0 2012-10-29 1445 1445 26.0754717  
## 10827 1445 440 2012-10-30 1445 1445 26.0754717  
## 10828 1445 0 2012-10-31 1445 1445 26.0754717  
## 10829 1445 NA 2012-11-01 1445 1445 26.0754717  
## 10830 1445 0 2012-11-02 1445 1445 26.0754717  
## 10831 1445 0 2012-11-03 1445 1445 26.0754717  
## 10832 1445 NA 2012-11-04 1445 1445 26.0754717  
## 10833 1445 0 2012-11-05 1445 1445 26.0754717  
## 10834 1445 0 2012-11-06 1445 1445 26.0754717  
## 10835 1445 0 2012-11-07 1445 1445 26.0754717  
## 10836 1445 0 2012-11-08 1445 1445 26.0754717  
## 10837 1445 NA 2012-11-09 1445 1445 26.0754717  
## 10838 1445 NA 2012-11-10 1445 1445 26.0754717  
## 10839 1445 27 2012-11-11 1445 1445 26.0754717  
## 10840 1445 0 2012-11-12 1445 1445 26.0754717  
## 10841 1445 0 2012-11-13 1445 1445 26.0754717  
## 10842 1445 NA 2012-11-14 1445 1445 26.0754717  
## 10843 1445 0 2012-11-15 1445 1445 26.0754717  
## 10844 1445 0 2012-11-16 1445 1445 26.0754717  
## 10845 1445 23 2012-11-17 1445 1445 26.0754717  
## 10846 1445 72 2012-11-18 1445 1445 26.0754717  
## 10847 1445 0 2012-11-19 1445 1445 26.0754717  
## 10848 1445 0 2012-11-20 1445 1445 26.0754717  
## 10849 1445 0 2012-11-21 1445 1445 26.0754717  
## 10850 1445 39 2012-11-22 1445 1445 26.0754717  
## 10851 1445 63 2012-11-23 1445 1445 26.0754717  
## 10852 1445 110 2012-11-24 1445 1445 26.0754717  
## 10853 1445 65 2012-11-25 1445 1445 26.0754717  
## 10854 1445 0 2012-11-26 1445 1445 26.0754717  
## 10855 1445 0 2012-11-27 1445 1445 26.0754717  
## 10856 1445 0 2012-11-28 1445 1445 26.0754717  
## 10857 1445 23 2012-11-29 1445 1445 26.0754717  
## 10858 1445 NA 2012-11-30 1445 1445 26.0754717  
## 10859 1450 NA 2012-10-01 1450 1450 43.6226415  
## 10860 1450 0 2012-10-02 1450 1450 43.6226415  
## 10861 1450 0 2012-10-03 1450 1450 43.6226415  
## 10862 1450 1 2012-10-04 1450 1450 43.6226415  
## 10863 1450 0 2012-10-05 1450 1450 43.6226415  
## 10864 1450 115 2012-10-06 1450 1450 43.6226415  
## 10865 1450 0 2012-10-07 1450 1450 43.6226415  
## 10866 1450 NA 2012-10-08 1450 1450 43.6226415  
## 10867 1450 0 2012-10-09 1450 1450 43.6226415  
## 10868 1450 0 2012-10-10 1450 1450 43.6226415  
## 10869 1450 0 2012-10-11 1450 1450 43.6226415  
## 10870 1450 9 2012-10-12 1450 1450 43.6226415  
## 10871 1450 12 2012-10-13 1450 1450 43.6226415  
## 10872 1450 0 2012-10-14 1450 1450 43.6226415  
## 10873 1450 0 2012-10-15 1450 1450 43.6226415  
## 10874 1450 0 2012-10-16 1450 1450 43.6226415  
## 10875 1450 241 2012-10-17 1450 1450 43.6226415  
## 10876 1450 0 2012-10-18 1450 1450 43.6226415  
## 10877 1450 0 2012-10-19 1450 1450 43.6226415  
## 10878 1450 0 2012-10-20 1450 1450 43.6226415  
## 10879 1450 361 2012-10-21 1450 1450 43.6226415  
## 10880 1450 0 2012-10-22 1450 1450 43.6226415  
## 10881 1450 0 2012-10-23 1450 1450 43.6226415  
## 10882 1450 82 2012-10-24 1450 1450 43.6226415  
## 10883 1450 0 2012-10-25 1450 1450 43.6226415  
## 10884 1450 128 2012-10-26 1450 1450 43.6226415  
## 10885 1450 0 2012-10-27 1450 1450 43.6226415  
## 10886 1450 22 2012-10-28 1450 1450 43.6226415  
## 10887 1450 0 2012-10-29 1450 1450 43.6226415  
## 10888 1450 468 2012-10-30 1450 1450 43.6226415  
## 10889 1450 0 2012-10-31 1450 1450 43.6226415  
## 10890 1450 NA 2012-11-01 1450 1450 43.6226415  
## 10891 1450 94 2012-11-02 1450 1450 43.6226415  
## 10892 1450 24 2012-11-03 1450 1450 43.6226415  
## 10893 1450 NA 2012-11-04 1450 1450 43.6226415  
## 10894 1450 0 2012-11-05 1450 1450 43.6226415  
## 10895 1450 0 2012-11-06 1450 1450 43.6226415  
## 10896 1450 0 2012-11-07 1450 1450 43.6226415  
## 10897 1450 0 2012-11-08 1450 1450 43.6226415  
## 10898 1450 NA 2012-11-09 1450 1450 43.6226415  
## 10899 1450 NA 2012-11-10 1450 1450 43.6226415  
## 10900 1450 0 2012-11-11 1450 1450 43.6226415  
## 10901 1450 0 2012-11-12 1450 1450 43.6226415  
## 10902 1450 16 2012-11-13 1450 1450 43.6226415  
## 10903 1450 NA 2012-11-14 1450 1450 43.6226415  
## 10904 1450 0 2012-11-15 1450 1450 43.6226415  
## 10905 1450 0 2012-11-16 1450 1450 43.6226415  
## 10906 1450 0 2012-11-17 1450 1450 43.6226415  
## 10907 1450 46 2012-11-18 1450 1450 43.6226415  
## 10908 1450 19 2012-11-19 1450 1450 43.6226415  
## 10909 1450 0 2012-11-20 1450 1450 43.6226415  
## 10910 1450 0 2012-11-21 1450 1450 43.6226415  
## 10911 1450 15 2012-11-22 1450 1450 43.6226415  
## 10912 1450 529 2012-11-23 1450 1450 43.6226415  
## 10913 1450 110 2012-11-24 1450 1450 43.6226415  
## 10914 1450 0 2012-11-25 1450 1450 43.6226415  
## 10915 1450 20 2012-11-26 1450 1450 43.6226415  
## 10916 1450 0 2012-11-27 1450 1450 43.6226415  
## 10917 1450 0 2012-11-28 1450 1450 43.6226415  
## 10918 1450 0 2012-11-29 1450 1450 43.6226415  
## 10919 1450 NA 2012-11-30 1450 1450 43.6226415  
## 10920 1455 NA 2012-10-01 1455 1455 43.7735849  
## 10921 1455 0 2012-10-02 1455 1455 43.7735849  
## 10922 1455 0 2012-10-03 1455 1455 43.7735849  
## 10923 1455 128 2012-10-04 1455 1455 43.7735849  
## 10924 1455 0 2012-10-05 1455 1455 43.7735849  
## 10925 1455 25 2012-10-06 1455 1455 43.7735849  
## 10926 1455 0 2012-10-07 1455 1455 43.7735849  
## 10927 1455 NA 2012-10-08 1455 1455 43.7735849  
## 10928 1455 0 2012-10-09 1455 1455 43.7735849  
## 10929 1455 0 2012-10-10 1455 1455 43.7735849  
## 10930 1455 0 2012-10-11 1455 1455 43.7735849  
## 10931 1455 0 2012-10-12 1455 1455 43.7735849  
## 10932 1455 120 2012-10-13 1455 1455 43.7735849  
## 10933 1455 8 2012-10-14 1455 1455 43.7735849  
## 10934 1455 0 2012-10-15 1455 1455 43.7735849  
## 10935 1455 0 2012-10-16 1455 1455 43.7735849  
## 10936 1455 11 2012-10-17 1455 1455 43.7735849  
## 10937 1455 0 2012-10-18 1455 1455 43.7735849  
## 10938 1455 0 2012-10-19 1455 1455 43.7735849  
## 10939 1455 0 2012-10-20 1455 1455 43.7735849  
## 10940 1455 0 2012-10-21 1455 1455 43.7735849  
## 10941 1455 0 2012-10-22 1455 1455 43.7735849  
## 10942 1455 0 2012-10-23 1455 1455 43.7735849  
## 10943 1455 0 2012-10-24 1455 1455 43.7735849  
## 10944 1455 0 2012-10-25 1455 1455 43.7735849  
## 10945 1455 0 2012-10-26 1455 1455 43.7735849  
## 10946 1455 108 2012-10-27 1455 1455 43.7735849  
## 10947 1455 0 2012-10-28 1455 1455 43.7735849  
## 10948 1455 0 2012-10-29 1455 1455 43.7735849  
## 10949 1455 432 2012-10-30 1455 1455 43.7735849  
## 10950 1455 0 2012-10-31 1455 1455 43.7735849  
## 10951 1455 NA 2012-11-01 1455 1455 43.7735849  
## 10952 1455 0 2012-11-02 1455 1455 43.7735849  
## 10953 1455 21 2012-11-03 1455 1455 43.7735849  
## 10954 1455 NA 2012-11-04 1455 1455 43.7735849  
## 10955 1455 0 2012-11-05 1455 1455 43.7735849  
## 10956 1455 0 2012-11-06 1455 1455 43.7735849  
## 10957 1455 0 2012-11-07 1455 1455 43.7735849  
## 10958 1455 0 2012-11-08 1455 1455 43.7735849  
## 10959 1455 NA 2012-11-09 1455 1455 43.7735849  
## 10960 1455 NA 2012-11-10 1455 1455 43.7735849  
## 10961 1455 161 2012-11-11 1455 1455 43.7735849  
## 10962 1455 0 2012-11-12 1455 1455 43.7735849  
## 10963 1455 115 2012-11-13 1455 1455 43.7735849  
## 10964 1455 NA 2012-11-14 1455 1455 43.7735849  
## 10965 1455 0 2012-11-15 1455 1455 43.7735849  
## 10966 1455 0 2012-11-16 1455 1455 43.7735849  
## 10967 1455 53 2012-11-17 1455 1455 43.7735849  
## 10968 1455 4 2012-11-18 1455 1455 43.7735849  
## 10969 1455 0 2012-11-19 1455 1455 43.7735849  
## 10970 1455 13 2012-11-20 1455 1455 43.7735849  
## 10971 1455 0 2012-11-21 1455 1455 43.7735849  
## 10972 1455 41 2012-11-22 1455 1455 43.7735849  
## 10973 1455 662 2012-11-23 1455 1455 43.7735849  
## 10974 1455 360 2012-11-24 1455 1455 43.7735849  
## 10975 1455 0 2012-11-25 1455 1455 43.7735849  
## 10976 1455 58 2012-11-26 1455 1455 43.7735849  
## 10977 1455 0 2012-11-27 1455 1455 43.7735849  
## 10978 1455 0 2012-11-28 1455 1455 43.7735849  
## 10979 1455 0 2012-11-29 1455 1455 43.7735849  
## 10980 1455 NA 2012-11-30 1455 1455 43.7735849  
## 10981 1500 NA 2012-10-01 1500 1500 30.0188679  
## 10982 1500 0 2012-10-02 1500 1500 30.0188679  
## 10983 1500 0 2012-10-03 1500 1500 30.0188679  
## 10984 1500 354 2012-10-04 1500 1500 30.0188679  
## 10985 1500 0 2012-10-05 1500 1500 30.0188679  
## 10986 1500 0 2012-10-06 1500 1500 30.0188679  
## 10987 1500 0 2012-10-07 1500 1500 30.0188679  
## 10988 1500 NA 2012-10-08 1500 1500 30.0188679  
## 10989 1500 0 2012-10-09 1500 1500 30.0188679  
## 10990 1500 0 2012-10-10 1500 1500 30.0188679  
## 10991 1500 0 2012-10-11 1500 1500 30.0188679  
## 10992 1500 0 2012-10-12 1500 1500 30.0188679  
## 10993 1500 194 2012-10-13 1500 1500 30.0188679  
## 10994 1500 10 2012-10-14 1500 1500 30.0188679  
## 10995 1500 0 2012-10-15 1500 1500 30.0188679  
## 10996 1500 0 2012-10-16 1500 1500 30.0188679  
## 10997 1500 0 2012-10-17 1500 1500 30.0188679  
## 10998 1500 0 2012-10-18 1500 1500 30.0188679  
## 10999 1500 0 2012-10-19 1500 1500 30.0188679  
## 11000 1500 0 2012-10-20 1500 1500 30.0188679  
## 11001 1500 19 2012-10-21 1500 1500 30.0188679  
## 11002 1500 0 2012-10-22 1500 1500 30.0188679  
## 11003 1500 109 2012-10-23 1500 1500 30.0188679  
## 11004 1500 9 2012-10-24 1500 1500 30.0188679  
## 11005 1500 0 2012-10-25 1500 1500 30.0188679  
## 11006 1500 110 2012-10-26 1500 1500 30.0188679  
## 11007 1500 0 2012-10-27 1500 1500 30.0188679  
## 11008 1500 0 2012-10-28 1500 1500 30.0188679  
## 11009 1500 0 2012-10-29 1500 1500 30.0188679  
## 11010 1500 50 2012-10-30 1500 1500 30.0188679  
## 11011 1500 0 2012-10-31 1500 1500 30.0188679  
## 11012 1500 NA 2012-11-01 1500 1500 30.0188679  
## 11013 1500 0 2012-11-02 1500 1500 30.0188679  
## 11014 1500 0 2012-11-03 1500 1500 30.0188679  
## 11015 1500 NA 2012-11-04 1500 1500 30.0188679  
## 11016 1500 0 2012-11-05 1500 1500 30.0188679  
## 11017 1500 0 2012-11-06 1500 1500 30.0188679  
## 11018 1500 0 2012-11-07 1500 1500 30.0188679  
## 11019 1500 0 2012-11-08 1500 1500 30.0188679  
## 11020 1500 NA 2012-11-09 1500 1500 30.0188679  
## 11021 1500 NA 2012-11-10 1500 1500 30.0188679  
## 11022 1500 80 2012-11-11 1500 1500 30.0188679  
## 11023 1500 0 2012-11-12 1500 1500 30.0188679  
## 11024 1500 0 2012-11-13 1500 1500 30.0188679  
## 11025 1500 NA 2012-11-14 1500 1500 30.0188679  
## 11026 1500 0 2012-11-15 1500 1500 30.0188679  
## 11027 1500 0 2012-11-16 1500 1500 30.0188679  
## 11028 1500 70 2012-11-17 1500 1500 30.0188679  
## 11029 1500 0 2012-11-18 1500 1500 30.0188679  
## 11030 1500 0 2012-11-19 1500 1500 30.0188679  
## 11031 1500 0 2012-11-20 1500 1500 30.0188679  
## 11032 1500 0 2012-11-21 1500 1500 30.0188679  
## 11033 1500 0 2012-11-22 1500 1500 30.0188679  
## 11034 1500 577 2012-11-23 1500 1500 30.0188679  
## 11035 1500 9 2012-11-24 1500 1500 30.0188679  
## 11036 1500 0 2012-11-25 1500 1500 30.0188679  
## 11037 1500 0 2012-11-26 1500 1500 30.0188679  
## 11038 1500 0 2012-11-27 1500 1500 30.0188679  
## 11039 1500 0 2012-11-28 1500 1500 30.0188679  
## 11040 1500 0 2012-11-29 1500 1500 30.0188679  
## 11041 1500 NA 2012-11-30 1500 1500 30.0188679  
## 11042 1505 NA 2012-10-01 1505 1505 36.0754717  
## 11043 1505 0 2012-10-02 1505 1505 36.0754717  
## 11044 1505 0 2012-10-03 1505 1505 36.0754717  
## 11045 1505 310 2012-10-04 1505 1505 36.0754717  
## 11046 1505 0 2012-10-05 1505 1505 36.0754717  
## 11047 1505 27 2012-10-06 1505 1505 36.0754717  
## 11048 1505 0 2012-10-07 1505 1505 36.0754717  
## 11049 1505 NA 2012-10-08 1505 1505 36.0754717  
## 11050 1505 0 2012-10-09 1505 1505 36.0754717  
## 11051 1505 0 2012-10-10 1505 1505 36.0754717  
## 11052 1505 0 2012-10-11 1505 1505 36.0754717  
## 11053 1505 24 2012-10-12 1505 1505 36.0754717  
## 11054 1505 0 2012-10-13 1505 1505 36.0754717  
## 11055 1505 82 2012-10-14 1505 1505 36.0754717  
## 11056 1505 64 2012-10-15 1505 1505 36.0754717  
## 11057 1505 211 2012-10-16 1505 1505 36.0754717  
## 11058 1505 0 2012-10-17 1505 1505 36.0754717  
## 11059 1505 0 2012-10-18 1505 1505 36.0754717  
## 11060 1505 0 2012-10-19 1505 1505 36.0754717  
## 11061 1505 0 2012-10-20 1505 1505 36.0754717  
## 11062 1505 305 2012-10-21 1505 1505 36.0754717  
## 11063 1505 0 2012-10-22 1505 1505 36.0754717  
## 11064 1505 0 2012-10-23 1505 1505 36.0754717  
## 11065 1505 0 2012-10-24 1505 1505 36.0754717  
## 11066 1505 0 2012-10-25 1505 1505 36.0754717  
## 11067 1505 39 2012-10-26 1505 1505 36.0754717  
## 11068 1505 0 2012-10-27 1505 1505 36.0754717  
## 11069 1505 0 2012-10-28 1505 1505 36.0754717  
## 11070 1505 0 2012-10-29 1505 1505 36.0754717  
## 11071 1505 0 2012-10-30 1505 1505 36.0754717  
## 11072 1505 0 2012-10-31 1505 1505 36.0754717  
## 11073 1505 NA 2012-11-01 1505 1505 36.0754717  
## 11074 1505 72 2012-11-02 1505 1505 36.0754717  
## 11075 1505 0 2012-11-03 1505 1505 36.0754717  
## 11076 1505 NA 2012-11-04 1505 1505 36.0754717  
## 11077 1505 0 2012-11-05 1505 1505 36.0754717  
## 11078 1505 76 2012-11-06 1505 1505 36.0754717  
## 11079 1505 0 2012-11-07 1505 1505 36.0754717  
## 11080 1505 0 2012-11-08 1505 1505 36.0754717  
## 11081 1505 NA 2012-11-09 1505 1505 36.0754717  
## 11082 1505 NA 2012-11-10 1505 1505 36.0754717  
## 11083 1505 0 2012-11-11 1505 1505 36.0754717  
## 11084 1505 0 2012-11-12 1505 1505 36.0754717  
## 11085 1505 0 2012-11-13 1505 1505 36.0754717  
## 11086 1505 NA 2012-11-14 1505 1505 36.0754717  
## 11087 1505 0 2012-11-15 1505 1505 36.0754717  
## 11088 1505 0 2012-11-16 1505 1505 36.0754717  
## 11089 1505 0 2012-11-17 1505 1505 36.0754717  
## 11090 1505 0 2012-11-18 1505 1505 36.0754717  
## 11091 1505 0 2012-11-19 1505 1505 36.0754717  
## 11092 1505 0 2012-11-20 1505 1505 36.0754717  
## 11093 1505 42 2012-11-21 1505 1505 36.0754717  
## 11094 1505 0 2012-11-22 1505 1505 36.0754717  
## 11095 1505 523 2012-11-23 1505 1505 36.0754717  
## 11096 1505 77 2012-11-24 1505 1505 36.0754717  
## 11097 1505 60 2012-11-25 1505 1505 36.0754717  
## 11098 1505 0 2012-11-26 1505 1505 36.0754717  
## 11099 1505 0 2012-11-27 1505 1505 36.0754717  
## 11100 1505 0 2012-11-28 1505 1505 36.0754717  
## 11101 1505 0 2012-11-29 1505 1505 36.0754717  
## 11102 1505 NA 2012-11-30 1505 1505 36.0754717  
## 11103 1510 NA 2012-10-01 1510 1510 35.4905660  
## 11104 1510 0 2012-10-02 1510 1510 35.4905660  
## 11105 1510 0 2012-10-03 1510 1510 35.4905660  
## 11106 1510 0 2012-10-04 1510 1510 35.4905660  
## 11107 1510 0 2012-10-05 1510 1510 35.4905660  
## 11108 1510 0 2012-10-06 1510 1510 35.4905660  
## 11109 1510 0 2012-10-07 1510 1510 35.4905660  
## 11110 1510 NA 2012-10-08 1510 1510 35.4905660  
## 11111 1510 0 2012-10-09 1510 1510 35.4905660  
## 11112 1510 0 2012-10-10 1510 1510 35.4905660  
## 11113 1510 0 2012-10-11 1510 1510 35.4905660  
## 11114 1510 78 2012-10-12 1510 1510 35.4905660  
## 11115 1510 0 2012-10-13 1510 1510 35.4905660  
## 11116 1510 120 2012-10-14 1510 1510 35.4905660  
## 11117 1510 82 2012-10-15 1510 1510 35.4905660  
## 11118 1510 0 2012-10-16 1510 1510 35.4905660  
## 11119 1510 0 2012-10-17 1510 1510 35.4905660  
## 11120 1510 0 2012-10-18 1510 1510 35.4905660  
## 11121 1510 0 2012-10-19 1510 1510 35.4905660  
## 11122 1510 0 2012-10-20 1510 1510 35.4905660  
## 11123 1510 462 2012-10-21 1510 1510 35.4905660  
## 11124 1510 0 2012-10-22 1510 1510 35.4905660  
## 11125 1510 0 2012-10-23 1510 1510 35.4905660  
## 11126 1510 0 2012-10-24 1510 1510 35.4905660  
## 11127 1510 0 2012-10-25 1510 1510 35.4905660  
## 11128 1510 0 2012-10-26 1510 1510 35.4905660  
## 11129 1510 66 2012-10-27 1510 1510 35.4905660  
## 11130 1510 0 2012-10-28 1510 1510 35.4905660  
## 11131 1510 0 2012-10-29 1510 1510 35.4905660  
## 11132 1510 22 2012-10-30 1510 1510 35.4905660  
## 11133 1510 0 2012-10-31 1510 1510 35.4905660  
## 11134 1510 NA 2012-11-01 1510 1510 35.4905660  
## 11135 1510 89 2012-11-02 1510 1510 35.4905660  
## 11136 1510 0 2012-11-03 1510 1510 35.4905660  
## 11137 1510 NA 2012-11-04 1510 1510 35.4905660  
## 11138 1510 0 2012-11-05 1510 1510 35.4905660  
## 11139 1510 0 2012-11-06 1510 1510 35.4905660  
## 11140 1510 65 2012-11-07 1510 1510 35.4905660  
## 11141 1510 0 2012-11-08 1510 1510 35.4905660  
## 11142 1510 NA 2012-11-09 1510 1510 35.4905660  
## 11143 1510 NA 2012-11-10 1510 1510 35.4905660  
## 11144 1510 13 2012-11-11 1510 1510 35.4905660  
## 11145 1510 0 2012-11-12 1510 1510 35.4905660  
## 11146 1510 0 2012-11-13 1510 1510 35.4905660  
## 11147 1510 NA 2012-11-14 1510 1510 35.4905660  
## 11148 1510 0 2012-11-15 1510 1510 35.4905660  
## 11149 1510 0 2012-11-16 1510 1510 35.4905660  
## 11150 1510 0 2012-11-17 1510 1510 35.4905660  
## 11151 1510 36 2012-11-18 1510 1510 35.4905660  
## 11152 1510 71 2012-11-19 1510 1510 35.4905660  
## 11153 1510 0 2012-11-20 1510 1510 35.4905660  
## 11154 1510 18 2012-11-21 1510 1510 35.4905660  
## 11155 1510 0 2012-11-22 1510 1510 35.4905660  
## 11156 1510 710 2012-11-23 1510 1510 35.4905660  
## 11157 1510 49 2012-11-24 1510 1510 35.4905660  
## 11158 1510 0 2012-11-25 1510 1510 35.4905660  
## 11159 1510 0 2012-11-26 1510 1510 35.4905660  
## 11160 1510 0 2012-11-27 1510 1510 35.4905660  
## 11161 1510 0 2012-11-28 1510 1510 35.4905660  
## 11162 1510 0 2012-11-29 1510 1510 35.4905660  
## 11163 1510 NA 2012-11-30 1510 1510 35.4905660  
## 11164 1515 NA 2012-10-01 1515 1515 38.8490566  
## 11165 1515 0 2012-10-02 1515 1515 38.8490566  
## 11166 1515 0 2012-10-03 1515 1515 38.8490566  
## 11167 1515 0 2012-10-04 1515 1515 38.8490566  
## 11168 1515 0 2012-10-05 1515 1515 38.8490566  
## 11169 1515 0 2012-10-06 1515 1515 38.8490566  
## 11170 1515 0 2012-10-07 1515 1515 38.8490566  
## 11171 1515 NA 2012-10-08 1515 1515 38.8490566  
## 11172 1515 0 2012-10-09 1515 1515 38.8490566  
## 11173 1515 0 2012-10-10 1515 1515 38.8490566  
## 11174 1515 0 2012-10-11 1515 1515 38.8490566  
## 11175 1515 0 2012-10-12 1515 1515 38.8490566  
## 11176 1515 114 2012-10-13 1515 1515 38.8490566  
## 11177 1515 232 2012-10-14 1515 1515 38.8490566  
## 11178 1515 0 2012-10-15 1515 1515 38.8490566  
## 11179 1515 168 2012-10-16 1515 1515 38.8490566  
## 11180 1515 0 2012-10-17 1515 1515 38.8490566  
## 11181 1515 0 2012-10-18 1515 1515 38.8490566  
## 11182 1515 86 2012-10-19 1515 1515 38.8490566  
## 11183 1515 0 2012-10-20 1515 1515 38.8490566  
## 11184 1515 384 2012-10-21 1515 1515 38.8490566  
## 11185 1515 0 2012-10-22 1515 1515 38.8490566  
## 11186 1515 0 2012-10-23 1515 1515 38.8490566  
## 11187 1515 52 2012-10-24 1515 1515 38.8490566  
## 11188 1515 0 2012-10-25 1515 1515 38.8490566  
## 11189 1515 31 2012-10-26 1515 1515 38.8490566  
## 11190 1515 0 2012-10-27 1515 1515 38.8490566  
## 11191 1515 0 2012-10-28 1515 1515 38.8490566  
## 11192 1515 0 2012-10-29 1515 1515 38.8490566  
## 11193 1515 0 2012-10-30 1515 1515 38.8490566  
## 11194 1515 0 2012-10-31 1515 1515 38.8490566  
## 11195 1515 NA 2012-11-01 1515 1515 38.8490566  
## 11196 1515 0 2012-11-02 1515 1515 38.8490566  
## 11197 1515 0 2012-11-03 1515 1515 38.8490566  
## 11198 1515 NA 2012-11-04 1515 1515 38.8490566  
## 11199 1515 0 2012-11-05 1515 1515 38.8490566  
## 11200 1515 0 2012-11-06 1515 1515 38.8490566  
## 11201 1515 7 2012-11-07 1515 1515 38.8490566  
## 11202 1515 0 2012-11-08 1515 1515 38.8490566  
## 11203 1515 NA 2012-11-09 1515 1515 38.8490566  
## 11204 1515 NA 2012-11-10 1515 1515 38.8490566  
## 11205 1515 0 2012-11-11 1515 1515 38.8490566  
## 11206 1515 0 2012-11-12 1515 1515 38.8490566  
## 11207 1515 75 2012-11-13 1515 1515 38.8490566  
## 11208 1515 NA 2012-11-14 1515 1515 38.8490566  
## 11209 1515 0 2012-11-15 1515 1515 38.8490566  
## 11210 1515 0 2012-11-16 1515 1515 38.8490566  
## 11211 1515 11 2012-11-17 1515 1515 38.8490566  
## 11212 1515 0 2012-11-18 1515 1515 38.8490566  
## 11213 1515 42 2012-11-19 1515 1515 38.8490566  
## 11214 1515 0 2012-11-20 1515 1515 38.8490566  
## 11215 1515 0 2012-11-21 1515 1515 38.8490566  
## 11216 1515 0 2012-11-22 1515 1515 38.8490566  
## 11217 1515 742 2012-11-23 1515 1515 38.8490566  
## 11218 1515 17 2012-11-24 1515 1515 38.8490566  
## 11219 1515 98 2012-11-25 1515 1515 38.8490566  
## 11220 1515 0 2012-11-26 1515 1515 38.8490566  
## 11221 1515 0 2012-11-27 1515 1515 38.8490566  
## 11222 1515 0 2012-11-28 1515 1515 38.8490566  
## 11223 1515 0 2012-11-29 1515 1515 38.8490566  
## 11224 1515 NA 2012-11-30 1515 1515 38.8490566  
## 11225 1520 NA 2012-10-01 1520 1520 45.9622642  
## 11226 1520 0 2012-10-02 1520 1520 45.9622642  
## 11227 1520 0 2012-10-03 1520 1520 45.9622642  
## 11228 1520 25 2012-10-04 1520 1520 45.9622642  
## 11229 1520 0 2012-10-05 1520 1520 45.9622642  
## 11230 1520 0 2012-10-06 1520 1520 45.9622642  
## 11231 1520 0 2012-10-07 1520 1520 45.9622642  
## 11232 1520 NA 2012-10-08 1520 1520 45.9622642  
## 11233 1520 0 2012-10-09 1520 1520 45.9622642  
## 11234 1520 0 2012-10-10 1520 1520 45.9622642  
## 11235 1520 0 2012-10-11 1520 1520 45.9622642  
## 11236 1520 26 2012-10-12 1520 1520 45.9622642  
## 11237 1520 7 2012-10-13 1520 1520 45.9622642  
## 11238 1520 505 2012-10-14 1520 1520 45.9622642  
## 11239 1520 0 2012-10-15 1520 1520 45.9622642  
## 11240 1520 0 2012-10-16 1520 1520 45.9622642  
## 11241 1520 0 2012-10-17 1520 1520 45.9622642  
## 11242 1520 0 2012-10-18 1520 1520 45.9622642  
## 11243 1520 0 2012-10-19 1520 1520 45.9622642  
## 11244 1520 0 2012-10-20 1520 1520 45.9622642  
## 11245 1520 395 2012-10-21 1520 1520 45.9622642  
## 11246 1520 0 2012-10-22 1520 1520 45.9622642  
## 11247 1520 139 2012-10-23 1520 1520 45.9622642  
## 11248 1520 51 2012-10-24 1520 1520 45.9622642  
## 11249 1520 0 2012-10-25 1520 1520 45.9622642  
## 11250 1520 105 2012-10-26 1520 1520 45.9622642  
## 11251 1520 0 2012-10-27 1520 1520 45.9622642  
## 11252 1520 0 2012-10-28 1520 1520 45.9622642  
## 11253 1520 0 2012-10-29 1520 1520 45.9622642  
## 11254 1520 37 2012-10-30 1520 1520 45.9622642  
## 11255 1520 0 2012-10-31 1520 1520 45.9622642  
## 11256 1520 NA 2012-11-01 1520 1520 45.9622642  
## 11257 1520 0 2012-11-02 1520 1520 45.9622642  
## 11258 1520 0 2012-11-03 1520 1520 45.9622642  
## 11259 1520 NA 2012-11-04 1520 1520 45.9622642  
## 11260 1520 0 2012-11-05 1520 1520 45.9622642  
## 11261 1520 188 2012-11-06 1520 1520 45.9622642  
## 11262 1520 143 2012-11-07 1520 1520 45.9622642  
## 11263 1520 0 2012-11-08 1520 1520 45.9622642  
## 11264 1520 NA 2012-11-09 1520 1520 45.9622642  
## 11265 1520 NA 2012-11-10 1520 1520 45.9622642  
## 11266 1520 0 2012-11-11 1520 1520 45.9622642  
## 11267 1520 0 2012-11-12 1520 1520 45.9622642  
## 11268 1520 0 2012-11-13 1520 1520 45.9622642  
## 11269 1520 NA 2012-11-14 1520 1520 45.9622642  
## 11270 1520 0 2012-11-15 1520 1520 45.9622642  
## 11271 1520 0 2012-11-16 1520 1520 45.9622642  
## 11272 1520 0 2012-11-17 1520 1520 45.9622642  
## 11273 1520 0 2012-11-18 1520 1520 45.9622642  
## 11274 1520 9 2012-11-19 1520 1520 45.9622642  
## 11275 1520 0 2012-11-20 1520 1520 45.9622642  
## 11276 1520 35 2012-11-21 1520 1520 45.9622642  
## 11277 1520 0 2012-11-22 1520 1520 45.9622642  
## 11278 1520 760 2012-11-23 1520 1520 45.9622642  
## 11279 1520 11 2012-11-24 1520 1520 45.9622642  
## 11280 1520 0 2012-11-25 1520 1520 45.9622642  
## 11281 1520 0 2012-11-26 1520 1520 45.9622642  
## 11282 1520 0 2012-11-27 1520 1520 45.9622642  
## 11283 1520 0 2012-11-28 1520 1520 45.9622642  
## 11284 1520 0 2012-11-29 1520 1520 45.9622642  
## 11285 1520 NA 2012-11-30 1520 1520 45.9622642  
## 11286 1525 NA 2012-10-01 1525 1525 47.7547170  
## 11287 1525 0 2012-10-02 1525 1525 47.7547170  
## 11288 1525 0 2012-10-03 1525 1525 47.7547170  
## 11289 1525 15 2012-10-04 1525 1525 47.7547170  
## 11290 1525 0 2012-10-05 1525 1525 47.7547170  
## 11291 1525 0 2012-10-06 1525 1525 47.7547170  
## 11292 1525 0 2012-10-07 1525 1525 47.7547170  
## 11293 1525 NA 2012-10-08 1525 1525 47.7547170  
## 11294 1525 0 2012-10-09 1525 1525 47.7547170  
## 11295 1525 0 2012-10-10 1525 1525 47.7547170  
## 11296 1525 0 2012-10-11 1525 1525 47.7547170  
## 11297 1525 35 2012-10-12 1525 1525 47.7547170  
## 11298 1525 0 2012-10-13 1525 1525 47.7547170  
## 11299 1525 498 2012-10-14 1525 1525 47.7547170  
## 11300 1525 4 2012-10-15 1525 1525 47.7547170  
## 11301 1525 8 2012-10-16 1525 1525 47.7547170  
## 11302 1525 80 2012-10-17 1525 1525 47.7547170  
## 11303 1525 0 2012-10-18 1525 1525 47.7547170  
## 11304 1525 0 2012-10-19 1525 1525 47.7547170  
## 11305 1525 0 2012-10-20 1525 1525 47.7547170  
## 11306 1525 451 2012-10-21 1525 1525 47.7547170  
## 11307 1525 0 2012-10-22 1525 1525 47.7547170  
## 11308 1525 56 2012-10-23 1525 1525 47.7547170  
## 11309 1525 0 2012-10-24 1525 1525 47.7547170  
## 11310 1525 0 2012-10-25 1525 1525 47.7547170  
## 11311 1525 0 2012-10-26 1525 1525 47.7547170  
## 11312 1525 0 2012-10-27 1525 1525 47.7547170  
## 11313 1525 0 2012-10-28 1525 1525 47.7547170  
## 11314 1525 0 2012-10-29 1525 1525 47.7547170  
## 11315 1525 60 2012-10-30 1525 1525 47.7547170  
## 11316 1525 0 2012-10-31 1525 1525 47.7547170  
## 11317 1525 NA 2012-11-01 1525 1525 47.7547170  
## 11318 1525 0 2012-11-02 1525 1525 47.7547170  
## 11319 1525 0 2012-11-03 1525 1525 47.7547170  
## 11320 1525 NA 2012-11-04 1525 1525 47.7547170  
## 11321 1525 0 2012-11-05 1525 1525 47.7547170  
## 11322 1525 94 2012-11-06 1525 1525 47.7547170  
## 11323 1525 60 2012-11-07 1525 1525 47.7547170  
## 11324 1525 0 2012-11-08 1525 1525 47.7547170  
## 11325 1525 NA 2012-11-09 1525 1525 47.7547170  
## 11326 1525 NA 2012-11-10 1525 1525 47.7547170  
## 11327 1525 0 2012-11-11 1525 1525 47.7547170  
## 11328 1525 0 2012-11-12 1525 1525 47.7547170  
## 11329 1525 49 2012-11-13 1525 1525 47.7547170  
## 11330 1525 NA 2012-11-14 1525 1525 47.7547170  
## 11331 1525 0 2012-11-15 1525 1525 47.7547170  
## 11332 1525 0 2012-11-16 1525 1525 47.7547170  
## 11333 1525 0 2012-11-17 1525 1525 47.7547170  
## 11334 1525 0 2012-11-18 1525 1525 47.7547170  
## 11335 1525 139 2012-11-19 1525 1525 47.7547170  
## 11336 1525 0 2012-11-20 1525 1525 47.7547170  
## 11337 1525 50 2012-11-21 1525 1525 47.7547170  
## 11338 1525 0 2012-11-22 1525 1525 47.7547170  
## 11339 1525 744 2012-11-23 1525 1525 47.7547170  
## 11340 1525 122 2012-11-24 1525 1525 47.7547170  
## 11341 1525 66 2012-11-25 1525 1525 47.7547170  
## 11342 1525 0 2012-11-26 1525 1525 47.7547170  
## 11343 1525 0 2012-11-27 1525 1525 47.7547170  
## 11344 1525 0 2012-11-28 1525 1525 47.7547170  
## 11345 1525 0 2012-11-29 1525 1525 47.7547170  
## 11346 1525 NA 2012-11-30 1525 1525 47.7547170  
## 11347 1530 NA 2012-10-01 1530 1530 48.1320755  
## 11348 1530 0 2012-10-02 1530 1530 48.1320755  
## 11349 1530 0 2012-10-03 1530 1530 48.1320755  
## 11350 1530 0 2012-10-04 1530 1530 48.1320755  
## 11351 1530 0 2012-10-05 1530 1530 48.1320755  
## 11352 1530 0 2012-10-06 1530 1530 48.1320755  
## 11353 1530 0 2012-10-07 1530 1530 48.1320755  
## 11354 1530 NA 2012-10-08 1530 1530 48.1320755  
## 11355 1530 0 2012-10-09 1530 1530 48.1320755  
## 11356 1530 176 2012-10-10 1530 1530 48.1320755  
## 11357 1530 75 2012-10-11 1530 1530 48.1320755  
## 11358 1530 0 2012-10-12 1530 1530 48.1320755  
## 11359 1530 34 2012-10-13 1530 1530 48.1320755  
## 11360 1530 298 2012-10-14 1530 1530 48.1320755  
## 11361 1530 0 2012-10-15 1530 1530 48.1320755  
## 11362 1530 0 2012-10-16 1530 1530 48.1320755  
## 11363 1530 0 2012-10-17 1530 1530 48.1320755  
## 11364 1530 0 2012-10-18 1530 1530 48.1320755  
## 11365 1530 351 2012-10-19 1530 1530 48.1320755  
## 11366 1530 0 2012-10-20 1530 1530 48.1320755  
## 11367 1530 223 2012-10-21 1530 1530 48.1320755  
## 11368 1530 0 2012-10-22 1530 1530 48.1320755  
## 11369 1530 110 2012-10-23 1530 1530 48.1320755  
## 11370 1530 20 2012-10-24 1530 1530 48.1320755  
## 11371 1530 0 2012-10-25 1530 1530 48.1320755  
## 11372 1530 0 2012-10-26 1530 1530 48.1320755  
## 11373 1530 0 2012-10-27 1530 1530 48.1320755  
## 11374 1530 0 2012-10-28 1530 1530 48.1320755  
## 11375 1530 0 2012-10-29 1530 1530 48.1320755  
## 11376 1530 12 2012-10-30 1530 1530 48.1320755  
## 11377 1530 0 2012-10-31 1530 1530 48.1320755  
## 11378 1530 NA 2012-11-01 1530 1530 48.1320755  
## 11379 1530 0 2012-11-02 1530 1530 48.1320755  
## 11380 1530 0 2012-11-03 1530 1530 48.1320755  
## 11381 1530 NA 2012-11-04 1530 1530 48.1320755  
## 11382 1530 0 2012-11-05 1530 1530 48.1320755  
## 11383 1530 0 2012-11-06 1530 1530 48.1320755  
## 11384 1530 17 2012-11-07 1530 1530 48.1320755  
## 11385 1530 0 2012-11-08 1530 1530 48.1320755  
## 11386 1530 NA 2012-11-09 1530 1530 48.1320755  
## 11387 1530 NA 2012-11-10 1530 1530 48.1320755  
## 11388 1530 0 2012-11-11 1530 1530 48.1320755  
## 11389 1530 0 2012-11-12 1530 1530 48.1320755  
## 11390 1530 0 2012-11-13 1530 1530 48.1320755  
## 11391 1530 NA 2012-11-14 1530 1530 48.1320755  
## 11392 1530 0 2012-11-15 1530 1530 48.1320755  
## 11393 1530 0 2012-11-16 1530 1530 48.1320755  
## 11394 1530 0 2012-11-17 1530 1530 48.1320755  
## 11395 1530 0 2012-11-18 1530 1530 48.1320755  
## 11396 1530 28 2012-11-19 1530 1530 48.1320755  
## 11397 1530 7 2012-11-20 1530 1530 48.1320755  
## 11398 1530 51 2012-11-21 1530 1530 48.1320755  
## 11399 1530 0 2012-11-22 1530 1530 48.1320755  
## 11400 1530 760 2012-11-23 1530 1530 48.1320755  
## 11401 1530 389 2012-11-24 1530 1530 48.1320755  
## 11402 1530 0 2012-11-25 1530 1530 48.1320755  
## 11403 1530 0 2012-11-26 1530 1530 48.1320755  
## 11404 1530 0 2012-11-27 1530 1530 48.1320755  
## 11405 1530 0 2012-11-28 1530 1530 48.1320755  
## 11406 1530 0 2012-11-29 1530 1530 48.1320755  
## 11407 1530 NA 2012-11-30 1530 1530 48.1320755  
## 11408 1535 NA 2012-10-01 1535 1535 65.3207547  
## 11409 1535 0 2012-10-02 1535 1535 65.3207547  
## 11410 1535 0 2012-10-03 1535 1535 65.3207547  
## 11411 1535 0 2012-10-04 1535 1535 65.3207547  
## 11412 1535 0 2012-10-05 1535 1535 65.3207547  
## 11413 1535 0 2012-10-06 1535 1535 65.3207547  
## 11414 1535 0 2012-10-07 1535 1535 65.3207547  
## 11415 1535 NA 2012-10-08 1535 1535 65.3207547  
## 11416 1535 0 2012-10-09 1535 1535 65.3207547  
## 11417 1535 71 2012-10-10 1535 1535 65.3207547  
## 11418 1535 119 2012-10-11 1535 1535 65.3207547  
## 11419 1535 0 2012-10-12 1535 1535 65.3207547  
## 11420 1535 0 2012-10-13 1535 1535 65.3207547  
## 11421 1535 330 2012-10-14 1535 1535 65.3207547  
## 11422 1535 0 2012-10-15 1535 1535 65.3207547  
## 11423 1535 0 2012-10-16 1535 1535 65.3207547  
## 11424 1535 0 2012-10-17 1535 1535 65.3207547  
## 11425 1535 64 2012-10-18 1535 1535 65.3207547  
## 11426 1535 236 2012-10-19 1535 1535 65.3207547  
## 11427 1535 0 2012-10-20 1535 1535 65.3207547  
## 11428 1535 260 2012-10-21 1535 1535 65.3207547  
## 11429 1535 0 2012-10-22 1535 1535 65.3207547  
## 11430 1535 0 2012-10-23 1535 1535 65.3207547  
## 11431 1535 130 2012-10-24 1535 1535 65.3207547  
## 11432 1535 0 2012-10-25 1535 1535 65.3207547  
## 11433 1535 0 2012-10-26 1535 1535 65.3207547  
## 11434 1535 0 2012-10-27 1535 1535 65.3207547  
## 11435 1535 0 2012-10-28 1535 1535 65.3207547  
## 11436 1535 56 2012-10-29 1535 1535 65.3207547  
## 11437 1535 0 2012-10-30 1535 1535 65.3207547  
## 11438 1535 6 2012-10-31 1535 1535 65.3207547  
## 11439 1535 NA 2012-11-01 1535 1535 65.3207547  
## 11440 1535 0 2012-11-02 1535 1535 65.3207547  
## 11441 1535 114 2012-11-03 1535 1535 65.3207547  
## 11442 1535 NA 2012-11-04 1535 1535 65.3207547  
## 11443 1535 0 2012-11-05 1535 1535 65.3207547  
## 11444 1535 101 2012-11-06 1535 1535 65.3207547  
## 11445 1535 0 2012-11-07 1535 1535 65.3207547  
## 11446 1535 28 2012-11-08 1535 1535 65.3207547  
## 11447 1535 NA 2012-11-09 1535 1535 65.3207547  
## 11448 1535 NA 2012-11-10 1535 1535 65.3207547  
## 11449 1535 0 2012-11-11 1535 1535 65.3207547  
## 11450 1535 0 2012-11-12 1535 1535 65.3207547  
## 11451 1535 31 2012-11-13 1535 1535 65.3207547  
## 11452 1535 NA 2012-11-14 1535 1535 65.3207547  
## 11453 1535 0 2012-11-15 1535 1535 65.3207547  
## 11454 1535 0 2012-11-16 1535 1535 65.3207547  
## 11455 1535 0 2012-11-17 1535 1535 65.3207547  
## 11456 1535 143 2012-11-18 1535 1535 65.3207547  
## 11457 1535 9 2012-11-19 1535 1535 65.3207547  
## 11458 1535 0 2012-11-20 1535 1535 65.3207547  
## 11459 1535 0 2012-11-21 1535 1535 65.3207547  
## 11460 1535 291 2012-11-22 1535 1535 65.3207547  
## 11461 1535 758 2012-11-23 1535 1535 65.3207547  
## 11462 1535 715 2012-11-24 1535 1535 65.3207547  
## 11463 1535 0 2012-11-25 1535 1535 65.3207547  
## 11464 1535 0 2012-11-26 1535 1535 65.3207547  
## 11465 1535 0 2012-11-27 1535 1535 65.3207547  
## 11466 1535 0 2012-11-28 1535 1535 65.3207547  
## 11467 1535 0 2012-11-29 1535 1535 65.3207547  
## 11468 1535 NA 2012-11-30 1535 1535 65.3207547  
## 11469 1540 NA 2012-10-01 1540 1540 82.9056604  
## 11470 1540 0 2012-10-02 1540 1540 82.9056604  
## 11471 1540 0 2012-10-03 1540 1540 82.9056604  
## 11472 1540 0 2012-10-04 1540 1540 82.9056604  
## 11473 1540 326 2012-10-05 1540 1540 82.9056604  
## 11474 1540 0 2012-10-06 1540 1540 82.9056604  
## 11475 1540 0 2012-10-07 1540 1540 82.9056604  
## 11476 1540 NA 2012-10-08 1540 1540 82.9056604  
## 11477 1540 0 2012-10-09 1540 1540 82.9056604  
## 11478 1540 43 2012-10-10 1540 1540 82.9056604  
## 11479 1540 395 2012-10-11 1540 1540 82.9056604  
## 11480 1540 0 2012-10-12 1540 1540 82.9056604  
## 11481 1540 0 2012-10-13 1540 1540 82.9056604  
## 11482 1540 486 2012-10-14 1540 1540 82.9056604  
## 11483 1540 0 2012-10-15 1540 1540 82.9056604  
## 11484 1540 0 2012-10-16 1540 1540 82.9056604  
## 11485 1540 0 2012-10-17 1540 1540 82.9056604  
## 11486 1540 468 2012-10-18 1540 1540 82.9056604  
## 11487 1540 128 2012-10-19 1540 1540 82.9056604  
## 11488 1540 0 2012-10-20 1540 1540 82.9056604  
## 11489 1540 14 2012-10-21 1540 1540 82.9056604  
## 11490 1540 0 2012-10-22 1540 1540 82.9056604  
## 11491 1540 75 2012-10-23 1540 1540 82.9056604  
## 11492 1540 334 2012-10-24 1540 1540 82.9056604  
## 11493 1540 0 2012-10-25 1540 1540 82.9056604  
## 11494 1540 0 2012-10-26 1540 1540 82.9056604  
## 11495 1540 0 2012-10-27 1540 1540 82.9056604  
## 11496 1540 0 2012-10-28 1540 1540 82.9056604  
## 11497 1540 0 2012-10-29 1540 1540 82.9056604  
## 11498 1540 40 2012-10-30 1540 1540 82.9056604  
## 11499 1540 18 2012-10-31 1540 1540 82.9056604  
## 11500 1540 NA 2012-11-01 1540 1540 82.9056604  
## 11501 1540 0 2012-11-02 1540 1540 82.9056604  
## 11502 1540 0 2012-11-03 1540 1540 82.9056604  
## 11503 1540 NA 2012-11-04 1540 1540 82.9056604  
## 11504 1540 0 2012-11-05 1540 1540 82.9056604  
## 11505 1540 0 2012-11-06 1540 1540 82.9056604  
## 11506 1540 0 2012-11-07 1540 1540 82.9056604  
## 11507 1540 152 2012-11-08 1540 1540 82.9056604  
## 11508 1540 NA 2012-11-09 1540 1540 82.9056604  
## 11509 1540 NA 2012-11-10 1540 1540 82.9056604  
## 11510 1540 0 2012-11-11 1540 1540 82.9056604  
## 11511 1540 0 2012-11-12 1540 1540 82.9056604  
## 11512 1540 0 2012-11-13 1540 1540 82.9056604  
## 11513 1540 NA 2012-11-14 1540 1540 82.9056604  
## 11514 1540 0 2012-11-15 1540 1540 82.9056604  
## 11515 1540 0 2012-11-16 1540 1540 82.9056604  
## 11516 1540 0 2012-11-17 1540 1540 82.9056604  
## 11517 1540 0 2012-11-18 1540 1540 82.9056604  
## 11518 1540 0 2012-11-19 1540 1540 82.9056604  
## 11519 1540 0 2012-11-20 1540 1540 82.9056604  
## 11520 1540 0 2012-11-21 1540 1540 82.9056604  
## 11521 1540 520 2012-11-22 1540 1540 82.9056604  
## 11522 1540 730 2012-11-23 1540 1540 82.9056604  
## 11523 1540 316 2012-11-24 1540 1540 82.9056604  
## 11524 1540 0 2012-11-25 1540 1540 82.9056604  
## 11525 1540 0 2012-11-26 1540 1540 82.9056604  
## 11526 1540 0 2012-11-27 1540 1540 82.9056604  
## 11527 1540 0 2012-11-28 1540 1540 82.9056604  
## 11528 1540 349 2012-11-29 1540 1540 82.9056604  
## 11529 1540 NA 2012-11-30 1540 1540 82.9056604  
## 11530 1545 NA 2012-10-01 1545 1545 98.6603774  
## 11531 1545 0 2012-10-02 1545 1545 98.6603774  
## 11532 1545 88 2012-10-03 1545 1545 98.6603774  
## 11533 1545 0 2012-10-04 1545 1545 98.6603774  
## 11534 1545 172 2012-10-05 1545 1545 98.6603774  
## 11535 1545 0 2012-10-06 1545 1545 98.6603774  
## 11536 1545 80 2012-10-07 1545 1545 98.6603774  
## 11537 1545 NA 2012-10-08 1545 1545 98.6603774  
## 11538 1545 76 2012-10-09 1545 1545 98.6603774  
## 11539 1545 340 2012-10-10 1545 1545 98.6603774  
## 11540 1545 78 2012-10-11 1545 1545 98.6603774  
## 11541 1545 365 2012-10-12 1545 1545 98.6603774  
## 11542 1545 18 2012-10-13 1545 1545 98.6603774  
## 11543 1545 533 2012-10-14 1545 1545 98.6603774  
## 11544 1545 0 2012-10-15 1545 1545 98.6603774  
## 11545 1545 0 2012-10-16 1545 1545 98.6603774  
## 11546 1545 0 2012-10-17 1545 1545 98.6603774  
## 11547 1545 127 2012-10-18 1545 1545 98.6603774  
## 11548 1545 80 2012-10-19 1545 1545 98.6603774  
## 11549 1545 0 2012-10-20 1545 1545 98.6603774  
## 11550 1545 0 2012-10-21 1545 1545 98.6603774  
## 11551 1545 0 2012-10-22 1545 1545 98.6603774  
## 11552 1545 276 2012-10-23 1545 1545 98.6603774  
## 11553 1545 156 2012-10-24 1545 1545 98.6603774  
## 11554 1545 0 2012-10-25 1545 1545 98.6603774  
## 11555 1545 0 2012-10-26 1545 1545 98.6603774  
## 11556 1545 0 2012-10-27 1545 1545 98.6603774  
## 11557 1545 0 2012-10-28 1545 1545 98.6603774  
## 11558 1545 0 2012-10-29 1545 1545 98.6603774  
## 11559 1545 33 2012-10-30 1545 1545 98.6603774  
## 11560 1545 0 2012-10-31 1545 1545 98.6603774  
## 11561 1545 NA 2012-11-01 1545 1545 98.6603774  
## 11562 1545 0 2012-11-02 1545 1545 98.6603774  
## 11563 1545 0 2012-11-03 1545 1545 98.6603774  
## 11564 1545 NA 2012-11-04 1545 1545 98.6603774  
## 11565 1545 0 2012-11-05 1545 1545 98.6603774  
## 11566 1545 0 2012-11-06 1545 1545 98.6603774  
## 11567 1545 266 2012-11-07 1545 1545 98.6603774  
## 11568 1545 322 2012-11-08 1545 1545 98.6603774  
## 11569 1545 NA 2012-11-09 1545 1545 98.6603774  
## 11570 1545 NA 2012-11-10 1545 1545 98.6603774  
## 11571 1545 19 2012-11-11 1545 1545 98.6603774  
## 11572 1545 0 2012-11-12 1545 1545 98.6603774  
## 11573 1545 0 2012-11-13 1545 1545 98.6603774  
## 11574 1545 NA 2012-11-14 1545 1545 98.6603774  
## 11575 1545 0 2012-11-15 1545 1545 98.6603774  
## 11576 1545 0 2012-11-16 1545 1545 98.6603774  
## 11577 1545 0 2012-11-17 1545 1545 98.6603774  
## 11578 1545 335 2012-11-18 1545 1545 98.6603774  
## 11579 1545 19 2012-11-19 1545 1545 98.6603774  
## 11580 1545 0 2012-11-20 1545 1545 98.6603774  
## 11581 1545 0 2012-11-21 1545 1545 98.6603774  
## 11582 1545 532 2012-11-22 1545 1545 98.6603774  
## 11583 1545 482 2012-11-23 1545 1545 98.6603774  
## 11584 1545 522 2012-11-24 1545 1545 98.6603774  
## 11585 1545 0 2012-11-25 1545 1545 98.6603774  
## 11586 1545 0 2012-11-26 1545 1545 98.6603774  
## 11587 1545 0 2012-11-27 1545 1545 98.6603774  
## 11588 1545 0 2012-11-28 1545 1545 98.6603774  
## 11589 1545 310 2012-11-29 1545 1545 98.6603774  
## 11590 1545 NA 2012-11-30 1545 1545 98.6603774  
## 11591 1550 NA 2012-10-01 1550 1550 102.1132075  
## 11592 1550 0 2012-10-02 1550 1550 102.1132075  
## 11593 1550 154 2012-10-03 1550 1550 102.1132075  
## 11594 1550 33 2012-10-04 1550 1550 102.1132075  
## 11595 1550 332 2012-10-05 1550 1550 102.1132075  
## 11596 1550 0 2012-10-06 1550 1550 102.1132075  
## 11597 1550 0 2012-10-07 1550 1550 102.1132075  
## 11598 1550 NA 2012-10-08 1550 1550 102.1132075  
## 11599 1550 0 2012-10-09 1550 1550 102.1132075  
## 11600 1550 7 2012-10-10 1550 1550 102.1132075  
## 11601 1550 292 2012-10-11 1550 1550 102.1132075  
## 11602 1550 90 2012-10-12 1550 1550 102.1132075  
## 11603 1550 31 2012-10-13 1550 1550 102.1132075  
## 11604 1550 298 2012-10-14 1550 1550 102.1132075  
## 11605 1550 0 2012-10-15 1550 1550 102.1132075  
## 11606 1550 0 2012-10-16 1550 1550 102.1132075  
## 11607 1550 86 2012-10-17 1550 1550 102.1132075  
## 11608 1550 504 2012-10-18 1550 1550 102.1132075  
## 11609 1550 0 2012-10-19 1550 1550 102.1132075  
## 11610 1550 28 2012-10-20 1550 1550 102.1132075  
## 11611 1550 0 2012-10-21 1550 1550 102.1132075  
## 11612 1550 0 2012-10-22 1550 1550 102.1132075  
## 11613 1550 0 2012-10-23 1550 1550 102.1132075  
## 11614 1550 506 2012-10-24 1550 1550 102.1132075  
## 11615 1550 0 2012-10-25 1550 1550 102.1132075  
## 11616 1550 0 2012-10-26 1550 1550 102.1132075  
## 11617 1550 0 2012-10-27 1550 1550 102.1132075  
## 11618 1550 0 2012-10-28 1550 1550 102.1132075  
## 11619 1550 0 2012-10-29 1550 1550 102.1132075  
## 11620 1550 0 2012-10-30 1550 1550 102.1132075  
## 11621 1550 0 2012-10-31 1550 1550 102.1132075  
## 11622 1550 NA 2012-11-01 1550 1550 102.1132075  
## 11623 1550 0 2012-11-02 1550 1550 102.1132075  
## 11624 1550 0 2012-11-03 1550 1550 102.1132075  
## 11625 1550 NA 2012-11-04 1550 1550 102.1132075  
## 11626 1550 0 2012-11-05 1550 1550 102.1132075  
## 11627 1550 0 2012-11-06 1550 1550 102.1132075  
## 11628 1550 0 2012-11-07 1550 1550 102.1132075  
## 11629 1550 359 2012-11-08 1550 1550 102.1132075  
## 11630 1550 NA 2012-11-09 1550 1550 102.1132075  
## 11631 1550 NA 2012-11-10 1550 1550 102.1132075  
## 11632 1550 0 2012-11-11 1550 1550 102.1132075  
## 11633 1550 0 2012-11-12 1550 1550 102.1132075  
## 11634 1550 0 2012-11-13 1550 1550 102.1132075  
## 11635 1550 NA 2012-11-14 1550 1550 102.1132075  
## 11636 1550 0 2012-11-15 1550 1550 102.1132075  
## 11637 1550 33 2012-11-16 1550 1550 102.1132075  
## 11638 1550 0 2012-11-17 1550 1550 102.1132075  
## 11639 1550 681 2012-11-18 1550 1550 102.1132075  
## 11640 1550 7 2012-11-19 1550 1550 102.1132075  
## 11641 1550 0 2012-11-20 1550 1550 102.1132075  
## 11642 1550 0 2012-11-21 1550 1550 102.1132075  
## 11643 1550 504 2012-11-22 1550 1550 102.1132075  
## 11644 1550 245 2012-11-23 1550 1550 102.1132075  
## 11645 1550 759 2012-11-24 1550 1550 102.1132075  
## 11646 1550 0 2012-11-25 1550 1550 102.1132075  
## 11647 1550 0 2012-11-26 1550 1550 102.1132075  
## 11648 1550 0 2012-11-27 1550 1550 102.1132075  
## 11649 1550 0 2012-11-28 1550 1550 102.1132075  
## 11650 1550 463 2012-11-29 1550 1550 102.1132075  
## 11651 1550 NA 2012-11-30 1550 1550 102.1132075  
## 11652 1555 NA 2012-10-01 1555 1555 83.9622642  
## 11653 1555 0 2012-10-02 1555 1555 83.9622642  
## 11654 1555 0 2012-10-03 1555 1555 83.9622642  
## 11655 1555 33 2012-10-04 1555 1555 83.9622642  
## 11656 1555 402 2012-10-05 1555 1555 83.9622642  
## 11657 1555 0 2012-10-06 1555 1555 83.9622642  
## 11658 1555 0 2012-10-07 1555 1555 83.9622642  
## 11659 1555 NA 2012-10-08 1555 1555 83.9622642  
## 11660 1555 0 2012-10-09 1555 1555 83.9622642  
## 11661 1555 13 2012-10-10 1555 1555 83.9622642  
## 11662 1555 416 2012-10-11 1555 1555 83.9622642  
## 11663 1555 432 2012-10-12 1555 1555 83.9622642  
## 11664 1555 15 2012-10-13 1555 1555 83.9622642  
## 11665 1555 285 2012-10-14 1555 1555 83.9622642  
## 11666 1555 19 2012-10-15 1555 1555 83.9622642  
## 11667 1555 0 2012-10-16 1555 1555 83.9622642  
## 11668 1555 48 2012-10-17 1555 1555 83.9622642  
## 11669 1555 286 2012-10-18 1555 1555 83.9622642  
## 11670 1555 62 2012-10-19 1555 1555 83.9622642  
## 11671 1555 87 2012-10-20 1555 1555 83.9622642  
## 11672 1555 0 2012-10-21 1555 1555 83.9622642  
## 11673 1555 0 2012-10-22 1555 1555 83.9622642  
## 11674 1555 0 2012-10-23 1555 1555 83.9622642  
## 11675 1555 59 2012-10-24 1555 1555 83.9622642  
## 11676 1555 0 2012-10-25 1555 1555 83.9622642  
## 11677 1555 0 2012-10-26 1555 1555 83.9622642  
## 11678 1555 0 2012-10-27 1555 1555 83.9622642  
## 11679 1555 0 2012-10-28 1555 1555 83.9622642  
## 11680 1555 0 2012-10-29 1555 1555 83.9622642  
## 11681 1555 0 2012-10-30 1555 1555 83.9622642  
## 11682 1555 0 2012-10-31 1555 1555 83.9622642  
## 11683 1555 NA 2012-11-01 1555 1555 83.9622642  
## 11684 1555 0 2012-11-02 1555 1555 83.9622642  
## 11685 1555 0 2012-11-03 1555 1555 83.9622642  
## 11686 1555 NA 2012-11-04 1555 1555 83.9622642  
## 11687 1555 0 2012-11-05 1555 1555 83.9622642  
## 11688 1555 0 2012-11-06 1555 1555 83.9622642  
## 11689 1555 0 2012-11-07 1555 1555 83.9622642  
## 11690 1555 230 2012-11-08 1555 1555 83.9622642  
## 11691 1555 NA 2012-11-09 1555 1555 83.9622642  
## 11692 1555 NA 2012-11-10 1555 1555 83.9622642  
## 11693 1555 0 2012-11-11 1555 1555 83.9622642  
## 11694 1555 0 2012-11-12 1555 1555 83.9622642  
## 11695 1555 0 2012-11-13 1555 1555 83.9622642  
## 11696 1555 NA 2012-11-14 1555 1555 83.9622642  
## 11697 1555 0 2012-11-15 1555 1555 83.9622642  
## 11698 1555 27 2012-11-16 1555 1555 83.9622642  
## 11699 1555 0 2012-11-17 1555 1555 83.9622642  
## 11700 1555 634 2012-11-18 1555 1555 83.9622642  
## 11701 1555 0 2012-11-19 1555 1555 83.9622642  
## 11702 1555 0 2012-11-20 1555 1555 83.9622642  
## 11703 1555 0 2012-11-21 1555 1555 83.9622642  
## 11704 1555 504 2012-11-22 1555 1555 83.9622642  
## 11705 1555 23 2012-11-23 1555 1555 83.9622642  
## 11706 1555 769 2012-11-24 1555 1555 83.9622642  
## 11707 1555 0 2012-11-25 1555 1555 83.9622642  
## 11708 1555 0 2012-11-26 1555 1555 83.9622642  
## 11709 1555 0 2012-11-27 1555 1555 83.9622642  
## 11710 1555 0 2012-11-28 1555 1555 83.9622642  
## 11711 1555 106 2012-11-29 1555 1555 83.9622642  
## 11712 1555 NA 2012-11-30 1555 1555 83.9622642  
## 11713 1600 NA 2012-10-01 1600 1600 62.1320755  
## 11714 1600 0 2012-10-02 1600 1600 62.1320755  
## 11715 1600 20 2012-10-03 1600 1600 62.1320755  
## 11716 1600 32 2012-10-04 1600 1600 62.1320755  
## 11717 1600 70 2012-10-05 1600 1600 62.1320755  
## 11718 1600 27 2012-10-06 1600 1600 62.1320755  
## 11719 1600 0 2012-10-07 1600 1600 62.1320755  
## 11720 1600 NA 2012-10-08 1600 1600 62.1320755  
## 11721 1600 0 2012-10-09 1600 1600 62.1320755  
## 11722 1600 15 2012-10-10 1600 1600 62.1320755  
## 11723 1600 35 2012-10-11 1600 1600 62.1320755  
## 11724 1600 275 2012-10-12 1600 1600 62.1320755  
## 11725 1600 0 2012-10-13 1600 1600 62.1320755  
## 11726 1600 250 2012-10-14 1600 1600 62.1320755  
## 11727 1600 0 2012-10-15 1600 1600 62.1320755  
## 11728 1600 0 2012-10-16 1600 1600 62.1320755  
## 11729 1600 28 2012-10-17 1600 1600 62.1320755  
## 11730 1600 44 2012-10-18 1600 1600 62.1320755  
## 11731 1600 0 2012-10-19 1600 1600 62.1320755  
## 11732 1600 53 2012-10-20 1600 1600 62.1320755  
## 11733 1600 30 2012-10-21 1600 1600 62.1320755  
## 11734 1600 0 2012-10-22 1600 1600 62.1320755  
## 11735 1600 154 2012-10-23 1600 1600 62.1320755  
## 11736 1600 0 2012-10-24 1600 1600 62.1320755  
## 11737 1600 0 2012-10-25 1600 1600 62.1320755  
## 11738 1600 0 2012-10-26 1600 1600 62.1320755  
## 11739 1600 0 2012-10-27 1600 1600 62.1320755  
## 11740 1600 0 2012-10-28 1600 1600 62.1320755  
## 11741 1600 0 2012-10-29 1600 1600 62.1320755  
## 11742 1600 0 2012-10-30 1600 1600 62.1320755  
## 11743 1600 0 2012-10-31 1600 1600 62.1320755  
## 11744 1600 NA 2012-11-01 1600 1600 62.1320755  
## 11745 1600 0 2012-11-02 1600 1600 62.1320755  
## 11746 1600 0 2012-11-03 1600 1600 62.1320755  
## 11747 1600 NA 2012-11-04 1600 1600 62.1320755  
## 11748 1600 27 2012-11-05 1600 1600 62.1320755  
## 11749 1600 0 2012-11-06 1600 1600 62.1320755  
## 11750 1600 0 2012-11-07 1600 1600 62.1320755  
## 11751 1600 33 2012-11-08 1600 1600 62.1320755  
## 11752 1600 NA 2012-11-09 1600 1600 62.1320755  
## 11753 1600 NA 2012-11-10 1600 1600 62.1320755  
## 11754 1600 0 2012-11-11 1600 1600 62.1320755  
## 11755 1600 0 2012-11-12 1600 1600 62.1320755  
## 11756 1600 203 2012-11-13 1600 1600 62.1320755  
## 11757 1600 NA 2012-11-14 1600 1600 62.1320755  
## 11758 1600 0 2012-11-15 1600 1600 62.1320755  
## 11759 1600 64 2012-11-16 1600 1600 62.1320755  
## 11760 1600 0 2012-11-17 1600 1600 62.1320755  
## 11761 1600 411 2012-11-18 1600 1600 62.1320755  
## 11762 1600 0 2012-11-19 1600 1600 62.1320755  
## 11763 1600 151 2012-11-20 1600 1600 62.1320755  
## 11764 1600 0 2012-11-21 1600 1600 62.1320755  
## 11765 1600 533 2012-11-22 1600 1600 62.1320755  
## 11766 1600 0 2012-11-23 1600 1600 62.1320755  
## 11767 1600 785 2012-11-24 1600 1600 62.1320755  
## 11768 1600 0 2012-11-25 1600 1600 62.1320755  
## 11769 1600 0 2012-11-26 1600 1600 62.1320755  
## 11770 1600 0 2012-11-27 1600 1600 62.1320755  
## 11771 1600 0 2012-11-28 1600 1600 62.1320755  
## 11772 1600 53 2012-11-29 1600 1600 62.1320755  
## 11773 1600 NA 2012-11-30 1600 1600 62.1320755  
## 11774 1605 NA 2012-10-01 1605 1605 64.1320755  
## 11775 1605 0 2012-10-02 1605 1605 64.1320755  
## 11776 1605 0 2012-10-03 1605 1605 64.1320755  
## 11777 1605 66 2012-10-04 1605 1605 64.1320755  
## 11778 1605 0 2012-10-05 1605 1605 64.1320755  
## 11779 1605 27 2012-10-06 1605 1605 64.1320755  
## 11780 1605 0 2012-10-07 1605 1605 64.1320755  
## 11781 1605 NA 2012-10-08 1605 1605 64.1320755  
## 11782 1605 61 2012-10-09 1605 1605 64.1320755  
## 11783 1605 0 2012-10-10 1605 1605 64.1320755  
## 11784 1605 0 2012-10-11 1605 1605 64.1320755  
## 11785 1605 34 2012-10-12 1605 1605 64.1320755  
## 11786 1605 0 2012-10-13 1605 1605 64.1320755  
## 11787 1605 223 2012-10-14 1605 1605 64.1320755  
## 11788 1605 0 2012-10-15 1605 1605 64.1320755  
## 11789 1605 0 2012-10-16 1605 1605 64.1320755  
## 11790 1605 0 2012-10-17 1605 1605 64.1320755  
## 11791 1605 61 2012-10-18 1605 1605 64.1320755  
## 11792 1605 258 2012-10-19 1605 1605 64.1320755  
## 11793 1605 0 2012-10-20 1605 1605 64.1320755  
## 11794 1605 7 2012-10-21 1605 1605 64.1320755  
## 11795 1605 0 2012-10-22 1605 1605 64.1320755  
## 11796 1605 0 2012-10-23 1605 1605 64.1320755  
## 11797 1605 0 2012-10-24 1605 1605 64.1320755  
## 11798 1605 0 2012-10-25 1605 1605 64.1320755  
## 11799 1605 19 2012-10-26 1605 1605 64.1320755  
## 11800 1605 0 2012-10-27 1605 1605 64.1320755  
## 11801 1605 0 2012-10-28 1605 1605 64.1320755  
## 11802 1605 0 2012-10-29 1605 1605 64.1320755  
## 11803 1605 0 2012-10-30 1605 1605 64.1320755  
## 11804 1605 148 2012-10-31 1605 1605 64.1320755  
## 11805 1605 NA 2012-11-01 1605 1605 64.1320755  
## 11806 1605 0 2012-11-02 1605 1605 64.1320755  
## 11807 1605 0 2012-11-03 1605 1605 64.1320755  
## 11808 1605 NA 2012-11-04 1605 1605 64.1320755  
## 11809 1605 27 2012-11-05 1605 1605 64.1320755  
## 11810 1605 0 2012-11-06 1605 1605 64.1320755  
## 11811 1605 0 2012-11-07 1605 1605 64.1320755  
## 11812 1605 0 2012-11-08 1605 1605 64.1320755  
## 11813 1605 NA 2012-11-09 1605 1605 64.1320755  
## 11814 1605 NA 2012-11-10 1605 1605 64.1320755  
## 11815 1605 0 2012-11-11 1605 1605 64.1320755  
## 11816 1605 0 2012-11-12 1605 1605 64.1320755  
## 11817 1605 347 2012-11-13 1605 1605 64.1320755  
## 11818 1605 NA 2012-11-14 1605 1605 64.1320755  
## 11819 1605 0 2012-11-15 1605 1605 64.1320755  
## 11820 1605 49 2012-11-16 1605 1605 64.1320755  
## 11821 1605 0 2012-11-17 1605 1605 64.1320755  
## 11822 1605 725 2012-11-18 1605 1605 64.1320755  
## 11823 1605 0 2012-11-19 1605 1605 64.1320755  
## 11824 1605 0 2012-11-20 1605 1605 64.1320755  
## 11825 1605 0 2012-11-21 1605 1605 64.1320755  
## 11826 1605 522 2012-11-22 1605 1605 64.1320755  
## 11827 1605 35 2012-11-23 1605 1605 64.1320755  
## 11828 1605 768 2012-11-24 1605 1605 64.1320755  
## 11829 1605 0 2012-11-25 1605 1605 64.1320755  
## 11830 1605 0 2012-11-26 1605 1605 64.1320755  
## 11831 1605 0 2012-11-27 1605 1605 64.1320755  
## 11832 1605 0 2012-11-28 1605 1605 64.1320755  
## 11833 1605 22 2012-11-29 1605 1605 64.1320755  
## 11834 1605 NA 2012-11-30 1605 1605 64.1320755  
## 11835 1610 NA 2012-10-01 1610 1610 74.5471698  
## 11836 1610 0 2012-10-02 1610 1610 74.5471698  
## 11837 1610 0 2012-10-03 1610 1610 74.5471698  
## 11838 1610 77 2012-10-04 1610 1610 74.5471698  
## 11839 1610 0 2012-10-05 1610 1610 74.5471698  
## 11840 1610 0 2012-10-06 1610 1610 74.5471698  
## 11841 1610 12 2012-10-07 1610 1610 74.5471698  
## 11842 1610 NA 2012-10-08 1610 1610 74.5471698  
## 11843 1610 58 2012-10-09 1610 1610 74.5471698  
## 11844 1610 0 2012-10-10 1610 1610 74.5471698  
## 11845 1610 0 2012-10-11 1610 1610 74.5471698  
## 11846 1610 0 2012-10-12 1610 1610 74.5471698  
## 11847 1610 18 2012-10-13 1610 1610 74.5471698  
## 11848 1610 302 2012-10-14 1610 1610 74.5471698  
## 11849 1610 58 2012-10-15 1610 1610 74.5471698  
## 11850 1610 0 2012-10-16 1610 1610 74.5471698  
## 11851 1610 0 2012-10-17 1610 1610 74.5471698  
## 11852 1610 27 2012-10-18 1610 1610 74.5471698  
## 11853 1610 311 2012-10-19 1610 1610 74.5471698  
## 11854 1610 0 2012-10-20 1610 1610 74.5471698  
## 11855 1610 0 2012-10-21 1610 1610 74.5471698  
## 11856 1610 0 2012-10-22 1610 1610 74.5471698  
## 11857 1610 0 2012-10-23 1610 1610 74.5471698  
## 11858 1610 0 2012-10-24 1610 1610 74.5471698  
## 11859 1610 0 2012-10-25 1610 1610 74.5471698  
## 11860 1610 0 2012-10-26 1610 1610 74.5471698  
## 11861 1610 0 2012-10-27 1610 1610 74.5471698  
## 11862 1610 0 2012-10-28 1610 1610 74.5471698  
## 11863 1610 0 2012-10-29 1610 1610 74.5471698  
## 11864 1610 0 2012-10-30 1610 1610 74.5471698  
## 11865 1610 492 2012-10-31 1610 1610 74.5471698  
## 11866 1610 NA 2012-11-01 1610 1610 74.5471698  
## 11867 1610 0 2012-11-02 1610 1610 74.5471698  
## 11868 1610 0 2012-11-03 1610 1610 74.5471698  
## 11869 1610 NA 2012-11-04 1610 1610 74.5471698  
## 11870 1610 0 2012-11-05 1610 1610 74.5471698  
## 11871 1610 0 2012-11-06 1610 1610 74.5471698  
## 11872 1610 0 2012-11-07 1610 1610 74.5471698  
## 11873 1610 0 2012-11-08 1610 1610 74.5471698  
## 11874 1610 NA 2012-11-09 1610 1610 74.5471698  
## 11875 1610 NA 2012-11-10 1610 1610 74.5471698  
## 11876 1610 0 2012-11-11 1610 1610 74.5471698  
## 11877 1610 0 2012-11-12 1610 1610 74.5471698  
## 11878 1610 0 2012-11-13 1610 1610 74.5471698  
## 11879 1610 NA 2012-11-14 1610 1610 74.5471698  
## 11880 1610 0 2012-11-15 1610 1610 74.5471698  
## 11881 1610 444 2012-11-16 1610 1610 74.5471698  
## 11882 1610 0 2012-11-17 1610 1610 74.5471698  
## 11883 1610 754 2012-11-18 1610 1610 74.5471698  
## 11884 1610 29 2012-11-19 1610 1610 74.5471698  
## 11885 1610 0 2012-11-20 1610 1610 74.5471698  
## 11886 1610 0 2012-11-21 1610 1610 74.5471698  
## 11887 1610 546 2012-11-22 1610 1610 74.5471698  
## 11888 1610 22 2012-11-23 1610 1610 74.5471698  
## 11889 1610 765 2012-11-24 1610 1610 74.5471698  
## 11890 1610 0 2012-11-25 1610 1610 74.5471698  
## 11891 1610 0 2012-11-26 1610 1610 74.5471698  
## 11892 1610 0 2012-11-27 1610 1610 74.5471698  
## 11893 1610 0 2012-11-28 1610 1610 74.5471698  
## 11894 1610 36 2012-11-29 1610 1610 74.5471698  
## 11895 1610 NA 2012-11-30 1610 1610 74.5471698  
## 11896 1615 NA 2012-10-01 1615 1615 63.1698113  
## 11897 1615 0 2012-10-02 1615 1615 63.1698113  
## 11898 1615 0 2012-10-03 1615 1615 63.1698113  
## 11899 1615 0 2012-10-04 1615 1615 63.1698113  
## 11900 1615 0 2012-10-05 1615 1615 63.1698113  
## 11901 1615 0 2012-10-06 1615 1615 63.1698113  
## 11902 1615 25 2012-10-07 1615 1615 63.1698113  
## 11903 1615 NA 2012-10-08 1615 1615 63.1698113  
## 11904 1615 0 2012-10-09 1615 1615 63.1698113  
## 11905 1615 0 2012-10-10 1615 1615 63.1698113  
## 11906 1615 27 2012-10-11 1615 1615 63.1698113  
## 11907 1615 92 2012-10-12 1615 1615 63.1698113  
## 11908 1615 39 2012-10-13 1615 1615 63.1698113  
## 11909 1615 465 2012-10-14 1615 1615 63.1698113  
## 11910 1615 94 2012-10-15 1615 1615 63.1698113  
## 11911 1615 0 2012-10-16 1615 1615 63.1698113  
## 11912 1615 0 2012-10-17 1615 1615 63.1698113  
## 11913 1615 0 2012-10-18 1615 1615 63.1698113  
## 11914 1615 0 2012-10-19 1615 1615 63.1698113  
## 11915 1615 32 2012-10-20 1615 1615 63.1698113  
## 11916 1615 0 2012-10-21 1615 1615 63.1698113  
## 11917 1615 0 2012-10-22 1615 1615 63.1698113  
## 11918 1615 0 2012-10-23 1615 1615 63.1698113  
## 11919 1615 25 2012-10-24 1615 1615 63.1698113  
## 11920 1615 0 2012-10-25 1615 1615 63.1698113  
## 11921 1615 0 2012-10-26 1615 1615 63.1698113  
## 11922 1615 0 2012-10-27 1615 1615 63.1698113  
## 11923 1615 0 2012-10-28 1615 1615 63.1698113  
## 11924 1615 0 2012-10-29 1615 1615 63.1698113  
## 11925 1615 0 2012-10-30 1615 1615 63.1698113  
## 11926 1615 191 2012-10-31 1615 1615 63.1698113  
## 11927 1615 NA 2012-11-01 1615 1615 63.1698113  
## 11928 1615 14 2012-11-02 1615 1615 63.1698113  
## 11929 1615 0 2012-11-03 1615 1615 63.1698113  
## 11930 1615 NA 2012-11-04 1615 1615 63.1698113  
## 11931 1615 0 2012-11-05 1615 1615 63.1698113  
## 11932 1615 0 2012-11-06 1615 1615 63.1698113  
## 11933 1615 0 2012-11-07 1615 1615 63.1698113  
## 11934 1615 0 2012-11-08 1615 1615 63.1698113  
## 11935 1615 NA 2012-11-09 1615 1615 63.1698113  
## 11936 1615 NA 2012-11-10 1615 1615 63.1698113  
## 11937 1615 0 2012-11-11 1615 1615 63.1698113  
## 11938 1615 0 2012-11-12 1615 1615 63.1698113  
## 11939 1615 8 2012-11-13 1615 1615 63.1698113  
## 11940 1615 NA 2012-11-14 1615 1615 63.1698113  
## 11941 1615 0 2012-11-15 1615 1615 63.1698113  
## 11942 1615 121 2012-11-16 1615 1615 63.1698113  
## 11943 1615 18 2012-11-17 1615 1615 63.1698113  
## 11944 1615 770 2012-11-18 1615 1615 63.1698113  
## 11945 1615 111 2012-11-19 1615 1615 63.1698113  
## 11946 1615 0 2012-11-20 1615 1615 63.1698113  
## 11947 1615 0 2012-11-21 1615 1615 63.1698113  
## 11948 1615 546 2012-11-22 1615 1615 63.1698113  
## 11949 1615 0 2012-11-23 1615 1615 63.1698113  
## 11950 1615 752 2012-11-24 1615 1615 63.1698113  
## 11951 1615 0 2012-11-25 1615 1615 63.1698113  
## 11952 1615 0 2012-11-26 1615 1615 63.1698113  
## 11953 1615 0 2012-11-27 1615 1615 63.1698113  
## 11954 1615 0 2012-11-28 1615 1615 63.1698113  
## 11955 1615 18 2012-11-29 1615 1615 63.1698113  
## 11956 1615 NA 2012-11-30 1615 1615 63.1698113  
## 11957 1620 NA 2012-10-01 1620 1620 56.9056604  
## 11958 1620 0 2012-10-02 1620 1620 56.9056604  
## 11959 1620 0 2012-10-03 1620 1620 56.9056604  
## 11960 1620 44 2012-10-04 1620 1620 56.9056604  
## 11961 1620 0 2012-10-05 1620 1620 56.9056604  
## 11962 1620 9 2012-10-06 1620 1620 56.9056604  
## 11963 1620 30 2012-10-07 1620 1620 56.9056604  
## 11964 1620 NA 2012-10-08 1620 1620 56.9056604  
## 11965 1620 0 2012-10-09 1620 1620 56.9056604  
## 11966 1620 0 2012-10-10 1620 1620 56.9056604  
## 11967 1620 32 2012-10-11 1620 1620 56.9056604  
## 11968 1620 15 2012-10-12 1620 1620 56.9056604  
## 11969 1620 66 2012-10-13 1620 1620 56.9056604  
## 11970 1620 520 2012-10-14 1620 1620 56.9056604  
## 11971 1620 0 2012-10-15 1620 1620 56.9056604  
## 11972 1620 0 2012-10-16 1620 1620 56.9056604  
## 11973 1620 0 2012-10-17 1620 1620 56.9056604  
## 11974 1620 0 2012-10-18 1620 1620 56.9056604  
## 11975 1620 0 2012-10-19 1620 1620 56.9056604  
## 11976 1620 26 2012-10-20 1620 1620 56.9056604  
## 11977 1620 0 2012-10-21 1620 1620 56.9056604  
## 11978 1620 0 2012-10-22 1620 1620 56.9056604  
## 11979 1620 0 2012-10-23 1620 1620 56.9056604  
## 11980 1620 21 2012-10-24 1620 1620 56.9056604  
## 11981 1620 31 2012-10-25 1620 1620 56.9056604  
## 11982 1620 0 2012-10-26 1620 1620 56.9056604  
## 11983 1620 0 2012-10-27 1620 1620 56.9056604  
## 11984 1620 0 2012-10-28 1620 1620 56.9056604  
## 11985 1620 0 2012-10-29 1620 1620 56.9056604  
## 11986 1620 0 2012-10-30 1620 1620 56.9056604  
## 11987 1620 0 2012-10-31 1620 1620 56.9056604  
## 11988 1620 NA 2012-11-01 1620 1620 56.9056604  
## 11989 1620 112 2012-11-02 1620 1620 56.9056604  
## 11990 1620 0 2012-11-03 1620 1620 56.9056604  
## 11991 1620 NA 2012-11-04 1620 1620 56.9056604  
## 11992 1620 0 2012-11-05 1620 1620 56.9056604  
## 11993 1620 0 2012-11-06 1620 1620 56.9056604  
## 11994 1620 0 2012-11-07 1620 1620 56.9056604  
## 11995 1620 45 2012-11-08 1620 1620 56.9056604  
## 11996 1620 NA 2012-11-09 1620 1620 56.9056604  
## 11997 1620 NA 2012-11-10 1620 1620 56.9056604  
## 11998 1620 0 2012-11-11 1620 1620 56.9056604  
## 11999 1620 0 2012-11-12 1620 1620 56.9056604  
## 12000 1620 20 2012-11-13 1620 1620 56.9056604  
## 12001 1620 NA 2012-11-14 1620 1620 56.9056604  
## 12002 1620 0 2012-11-15 1620 1620 56.9056604  
## 12003 1620 0 2012-11-16 1620 1620 56.9056604  
## 12004 1620 16 2012-11-17 1620 1620 56.9056604  
## 12005 1620 726 2012-11-18 1620 1620 56.9056604  
## 12006 1620 4 2012-11-19 1620 1620 56.9056604  
## 12007 1620 0 2012-11-20 1620 1620 56.9056604  
## 12008 1620 0 2012-11-21 1620 1620 56.9056604  
## 12009 1620 541 2012-11-22 1620 1620 56.9056604  
## 12010 1620 0 2012-11-23 1620 1620 56.9056604  
## 12011 1620 758 2012-11-24 1620 1620 56.9056604  
## 12012 1620 0 2012-11-25 1620 1620 56.9056604  
## 12013 1620 0 2012-11-26 1620 1620 56.9056604  
## 12014 1620 0 2012-11-27 1620 1620 56.9056604  
## 12015 1620 0 2012-11-28 1620 1620 56.9056604  
## 12016 1620 0 2012-11-29 1620 1620 56.9056604  
## 12017 1620 NA 2012-11-30 1620 1620 56.9056604  
## 12018 1625 NA 2012-10-01 1625 1625 59.7735849  
## 12019 1625 0 2012-10-02 1625 1625 59.7735849  
## 12020 1625 0 2012-10-03 1625 1625 59.7735849  
## 12021 1625 0 2012-10-04 1625 1625 59.7735849  
## 12022 1625 0 2012-10-05 1625 1625 59.7735849  
## 12023 1625 0 2012-10-06 1625 1625 59.7735849  
## 12024 1625 50 2012-10-07 1625 1625 59.7735849  
## 12025 1625 NA 2012-10-08 1625 1625 59.7735849  
## 12026 1625 0 2012-10-09 1625 1625 59.7735849  
## 12027 1625 0 2012-10-10 1625 1625 59.7735849  
## 12028 1625 0 2012-10-11 1625 1625 59.7735849  
## 12029 1625 0 2012-10-12 1625 1625 59.7735849  
## 12030 1625 111 2012-10-13 1625 1625 59.7735849  
## 12031 1625 526 2012-10-14 1625 1625 59.7735849  
## 12032 1625 0 2012-10-15 1625 1625 59.7735849  
## 12033 1625 0 2012-10-16 1625 1625 59.7735849  
## 12034 1625 0 2012-10-17 1625 1625 59.7735849  
## 12035 1625 0 2012-10-18 1625 1625 59.7735849  
## 12036 1625 0 2012-10-19 1625 1625 59.7735849  
## 12037 1625 0 2012-10-20 1625 1625 59.7735849  
## 12038 1625 0 2012-10-21 1625 1625 59.7735849  
## 12039 1625 0 2012-10-22 1625 1625 59.7735849  
## 12040 1625 0 2012-10-23 1625 1625 59.7735849  
## 12041 1625 0 2012-10-24 1625 1625 59.7735849  
## 12042 1625 25 2012-10-25 1625 1625 59.7735849  
## 12043 1625 0 2012-10-26 1625 1625 59.7735849  
## 12044 1625 0 2012-10-27 1625 1625 59.7735849  
## 12045 1625 0 2012-10-28 1625 1625 59.7735849  
## 12046 1625 44 2012-10-29 1625 1625 59.7735849  
## 12047 1625 0 2012-10-30 1625 1625 59.7735849  
## 12048 1625 0 2012-10-31 1625 1625 59.7735849  
## 12049 1625 NA 2012-11-01 1625 1625 59.7735849  
## 12050 1625 124 2012-11-02 1625 1625 59.7735849  
## 12051 1625 0 2012-11-03 1625 1625 59.7735849  
## 12052 1625 NA 2012-11-04 1625 1625 59.7735849  
## 12053 1625 22 2012-11-05 1625 1625 59.7735849  
## 12054 1625 118 2012-11-06 1625 1625 59.7735849  
## 12055 1625 0 2012-11-07 1625 1625 59.7735849  
## 12056 1625 0 2012-11-08 1625 1625 59.7735849  
## 12057 1625 NA 2012-11-09 1625 1625 59.7735849  
## 12058 1625 NA 2012-11-10 1625 1625 59.7735849  
## 12059 1625 7 2012-11-11 1625 1625 59.7735849  
## 12060 1625 0 2012-11-12 1625 1625 59.7735849  
## 12061 1625 0 2012-11-13 1625 1625 59.7735849  
## 12062 1625 NA 2012-11-14 1625 1625 59.7735849  
## 12063 1625 0 2012-11-15 1625 1625 59.7735849  
## 12064 1625 0 2012-11-16 1625 1625 59.7735849  
## 12065 1625 0 2012-11-17 1625 1625 59.7735849  
## 12066 1625 749 2012-11-18 1625 1625 59.7735849  
## 12067 1625 76 2012-11-19 1625 1625 59.7735849  
## 12068 1625 0 2012-11-20 1625 1625 59.7735849  
## 12069 1625 0 2012-11-21 1625 1625 59.7735849  
## 12070 1625 546 2012-11-22 1625 1625 59.7735849  
## 12071 1625 0 2012-11-23 1625 1625 59.7735849  
## 12072 1625 755 2012-11-24 1625 1625 59.7735849  
## 12073 1625 0 2012-11-25 1625 1625 59.7735849  
## 12074 1625 0 2012-11-26 1625 1625 59.7735849  
## 12075 1625 0 2012-11-27 1625 1625 59.7735849  
## 12076 1625 0 2012-11-28 1625 1625 59.7735849  
## 12077 1625 15 2012-11-29 1625 1625 59.7735849  
## 12078 1625 NA 2012-11-30 1625 1625 59.7735849  
## 12079 1630 NA 2012-10-01 1630 1630 43.8679245  
## 12080 1630 0 2012-10-02 1630 1630 43.8679245  
## 12081 1630 0 2012-10-03 1630 1630 43.8679245  
## 12082 1630 0 2012-10-04 1630 1630 43.8679245  
## 12083 1630 0 2012-10-05 1630 1630 43.8679245  
## 12084 1630 0 2012-10-06 1630 1630 43.8679245  
## 12085 1630 0 2012-10-07 1630 1630 43.8679245  
## 12086 1630 NA 2012-10-08 1630 1630 43.8679245  
## 12087 1630 0 2012-10-09 1630 1630 43.8679245  
## 12088 1630 0 2012-10-10 1630 1630 43.8679245  
## 12089 1630 0 2012-10-11 1630 1630 43.8679245  
## 12090 1630 0 2012-10-12 1630 1630 43.8679245  
## 12091 1630 7 2012-10-13 1630 1630 43.8679245  
## 12092 1630 535 2012-10-14 1630 1630 43.8679245  
## 12093 1630 0 2012-10-15 1630 1630 43.8679245  
## 12094 1630 0 2012-10-16 1630 1630 43.8679245  
## 12095 1630 0 2012-10-17 1630 1630 43.8679245  
## 12096 1630 0 2012-10-18 1630 1630 43.8679245  
## 12097 1630 30 2012-10-19 1630 1630 43.8679245  
## 12098 1630 5 2012-10-20 1630 1630 43.8679245  
## 12099 1630 16 2012-10-21 1630 1630 43.8679245  
## 12100 1630 0 2012-10-22 1630 1630 43.8679245  
## 12101 1630 0 2012-10-23 1630 1630 43.8679245  
## 12102 1630 0 2012-10-24 1630 1630 43.8679245  
## 12103 1630 31 2012-10-25 1630 1630 43.8679245  
## 12104 1630 0 2012-10-26 1630 1630 43.8679245  
## 12105 1630 0 2012-10-27 1630 1630 43.8679245  
## 12106 1630 0 2012-10-28 1630 1630 43.8679245  
## 12107 1630 0 2012-10-29 1630 1630 43.8679245  
## 12108 1630 0 2012-10-30 1630 1630 43.8679245  
## 12109 1630 59 2012-10-31 1630 1630 43.8679245  
## 12110 1630 NA 2012-11-01 1630 1630 43.8679245  
## 12111 1630 97 2012-11-02 1630 1630 43.8679245  
## 12112 1630 20 2012-11-03 1630 1630 43.8679245  
## 12113 1630 NA 2012-11-04 1630 1630 43.8679245  
## 12114 1630 0 2012-11-05 1630 1630 43.8679245  
## 12115 1630 8 2012-11-06 1630 1630 43.8679245  
## 12116 1630 0 2012-11-07 1630 1630 43.8679245  
## 12117 1630 0 2012-11-08 1630 1630 43.8679245  
## 12118 1630 NA 2012-11-09 1630 1630 43.8679245  
## 12119 1630 NA 2012-11-10 1630 1630 43.8679245  
## 12120 1630 22 2012-11-11 1630 1630 43.8679245  
## 12121 1630 0 2012-11-12 1630 1630 43.8679245  
## 12122 1630 15 2012-11-13 1630 1630 43.8679245  
## 12123 1630 NA 2012-11-14 1630 1630 43.8679245  
## 12124 1630 0 2012-11-15 1630 1630 43.8679245  
## 12125 1630 0 2012-11-16 1630 1630 43.8679245  
## 12126 1630 52 2012-11-17 1630 1630 43.8679245  
## 12127 1630 746 2012-11-18 1630 1630 43.8679245  
## 12128 1630 0 2012-11-19 1630 1630 43.8679245  
## 12129 1630 0 2012-11-20 1630 1630 43.8679245  
## 12130 1630 0 2012-11-21 1630 1630 43.8679245  
## 12131 1630 510 2012-11-22 1630 1630 43.8679245  
## 12132 1630 0 2012-11-23 1630 1630 43.8679245  
## 12133 1630 172 2012-11-24 1630 1630 43.8679245  
## 12134 1630 0 2012-11-25 1630 1630 43.8679245  
## 12135 1630 0 2012-11-26 1630 1630 43.8679245  
## 12136 1630 0 2012-11-27 1630 1630 43.8679245  
## 12137 1630 0 2012-11-28 1630 1630 43.8679245  
## 12138 1630 0 2012-11-29 1630 1630 43.8679245  
## 12139 1630 NA 2012-11-30 1630 1630 43.8679245  
## 12140 1635 NA 2012-10-01 1635 1635 38.5660377  
## 12141 1635 0 2012-10-02 1635 1635 38.5660377  
## 12142 1635 0 2012-10-03 1635 1635 38.5660377  
## 12143 1635 0 2012-10-04 1635 1635 38.5660377  
## 12144 1635 0 2012-10-05 1635 1635 38.5660377  
## 12145 1635 54 2012-10-06 1635 1635 38.5660377  
## 12146 1635 83 2012-10-07 1635 1635 38.5660377  
## 12147 1635 NA 2012-10-08 1635 1635 38.5660377  
## 12148 1635 0 2012-10-09 1635 1635 38.5660377  
## 12149 1635 0 2012-10-10 1635 1635 38.5660377  
## 12150 1635 0 2012-10-11 1635 1635 38.5660377  
## 12151 1635 0 2012-10-12 1635 1635 38.5660377  
## 12152 1635 0 2012-10-13 1635 1635 38.5660377  
## 12153 1635 247 2012-10-14 1635 1635 38.5660377  
## 12154 1635 0 2012-10-15 1635 1635 38.5660377  
## 12155 1635 0 2012-10-16 1635 1635 38.5660377  
## 12156 1635 0 2012-10-17 1635 1635 38.5660377  
## 12157 1635 0 2012-10-18 1635 1635 38.5660377  
## 12158 1635 9 2012-10-19 1635 1635 38.5660377  
## 12159 1635 30 2012-10-20 1635 1635 38.5660377  
## 12160 1635 0 2012-10-21 1635 1635 38.5660377  
## 12161 1635 0 2012-10-22 1635 1635 38.5660377  
## 12162 1635 0 2012-10-23 1635 1635 38.5660377  
## 12163 1635 0 2012-10-24 1635 1635 38.5660377  
## 12164 1635 0 2012-10-25 1635 1635 38.5660377  
## 12165 1635 0 2012-10-26 1635 1635 38.5660377  
## 12166 1635 0 2012-10-27 1635 1635 38.5660377  
## 12167 1635 0 2012-10-28 1635 1635 38.5660377  
## 12168 1635 0 2012-10-29 1635 1635 38.5660377  
## 12169 1635 0 2012-10-30 1635 1635 38.5660377  
## 12170 1635 17 2012-10-31 1635 1635 38.5660377  
## 12171 1635 NA 2012-11-01 1635 1635 38.5660377  
## 12172 1635 0 2012-11-02 1635 1635 38.5660377  
## 12173 1635 47 2012-11-03 1635 1635 38.5660377  
## 12174 1635 NA 2012-11-04 1635 1635 38.5660377  
## 12175 1635 0 2012-11-05 1635 1635 38.5660377  
## 12176 1635 149 2012-11-06 1635 1635 38.5660377  
## 12177 1635 0 2012-11-07 1635 1635 38.5660377  
## 12178 1635 0 2012-11-08 1635 1635 38.5660377  
## 12179 1635 NA 2012-11-09 1635 1635 38.5660377  
## 12180 1635 NA 2012-11-10 1635 1635 38.5660377  
## 12181 1635 0 2012-11-11 1635 1635 38.5660377  
## 12182 1635 0 2012-11-12 1635 1635 38.5660377  
## 12183 1635 0 2012-11-13 1635 1635 38.5660377  
## 12184 1635 NA 2012-11-14 1635 1635 38.5660377  
## 12185 1635 0 2012-11-15 1635 1635 38.5660377  
## 12186 1635 7 2012-11-16 1635 1635 38.5660377  
## 12187 1635 47 2012-11-17 1635 1635 38.5660377  
## 12188 1635 785 2012-11-18 1635 1635 38.5660377  
## 12189 1635 68 2012-11-19 1635 1635 38.5660377  
## 12190 1635 0 2012-11-20 1635 1635 38.5660377  
## 12191 1635 0 2012-11-21 1635 1635 38.5660377  
## 12192 1635 468 2012-11-22 1635 1635 38.5660377  
## 12193 1635 0 2012-11-23 1635 1635 38.5660377  
## 12194 1635 0 2012-11-24 1635 1635 38.5660377  
## 12195 1635 0 2012-11-25 1635 1635 38.5660377  
## 12196 1635 0 2012-11-26 1635 1635 38.5660377  
## 12197 1635 0 2012-11-27 1635 1635 38.5660377  
## 12198 1635 0 2012-11-28 1635 1635 38.5660377  
## 12199 1635 33 2012-11-29 1635 1635 38.5660377  
## 12200 1635 NA 2012-11-30 1635 1635 38.5660377  
## 12201 1640 NA 2012-10-01 1640 1640 44.6603774  
## 12202 1640 0 2012-10-02 1640 1640 44.6603774  
## 12203 1640 0 2012-10-03 1640 1640 44.6603774  
## 12204 1640 0 2012-10-04 1640 1640 44.6603774  
## 12205 1640 0 2012-10-05 1640 1640 44.6603774  
## 12206 1640 35 2012-10-06 1640 1640 44.6603774  
## 12207 1640 13 2012-10-07 1640 1640 44.6603774  
## 12208 1640 NA 2012-10-08 1640 1640 44.6603774  
## 12209 1640 0 2012-10-09 1640 1640 44.6603774  
## 12210 1640 0 2012-10-10 1640 1640 44.6603774  
## 12211 1640 0 2012-10-11 1640 1640 44.6603774  
## 12212 1640 0 2012-10-12 1640 1640 44.6603774  
## 12213 1640 0 2012-10-13 1640 1640 44.6603774  
## 12214 1640 400 2012-10-14 1640 1640 44.6603774  
## 12215 1640 0 2012-10-15 1640 1640 44.6603774  
## 12216 1640 10 2012-10-16 1640 1640 44.6603774  
## 12217 1640 0 2012-10-17 1640 1640 44.6603774  
## 12218 1640 0 2012-10-18 1640 1640 44.6603774  
## 12219 1640 282 2012-10-19 1640 1640 44.6603774  
## 12220 1640 122 2012-10-20 1640 1640 44.6603774  
## 12221 1640 0 2012-10-21 1640 1640 44.6603774  
## 12222 1640 0 2012-10-22 1640 1640 44.6603774  
## 12223 1640 0 2012-10-23 1640 1640 44.6603774  
## 12224 1640 0 2012-10-24 1640 1640 44.6603774  
## 12225 1640 0 2012-10-25 1640 1640 44.6603774  
## 12226 1640 0 2012-10-26 1640 1640 44.6603774  
## 12227 1640 0 2012-10-27 1640 1640 44.6603774  
## 12228 1640 0 2012-10-28 1640 1640 44.6603774  
## 12229 1640 0 2012-10-29 1640 1640 44.6603774  
## 12230 1640 0 2012-10-30 1640 1640 44.6603774  
## 12231 1640 27 2012-10-31 1640 1640 44.6603774  
## 12232 1640 NA 2012-11-01 1640 1640 44.6603774  
## 12233 1640 15 2012-11-02 1640 1640 44.6603774  
## 12234 1640 24 2012-11-03 1640 1640 44.6603774  
## 12235 1640 NA 2012-11-04 1640 1640 44.6603774  
## 12236 1640 0 2012-11-05 1640 1640 44.6603774  
## 12237 1640 0 2012-11-06 1640 1640 44.6603774  
## 12238 1640 0 2012-11-07 1640 1640 44.6603774  
## 12239 1640 0 2012-11-08 1640 1640 44.6603774  
## 12240 1640 NA 2012-11-09 1640 1640 44.6603774  
## 12241 1640 NA 2012-11-10 1640 1640 44.6603774  
## 12242 1640 0 2012-11-11 1640 1640 44.6603774  
## 12243 1640 0 2012-11-12 1640 1640 44.6603774  
## 12244 1640 0 2012-11-13 1640 1640 44.6603774  
## 12245 1640 NA 2012-11-14 1640 1640 44.6603774  
## 12246 1640 0 2012-11-15 1640 1640 44.6603774  
## 12247 1640 0 2012-11-16 1640 1640 44.6603774  
## 12248 1640 427 2012-11-17 1640 1640 44.6603774  
## 12249 1640 325 2012-11-18 1640 1640 44.6603774  
## 12250 1640 0 2012-11-19 1640 1640 44.6603774  
## 12251 1640 0 2012-11-20 1640 1640 44.6603774  
## 12252 1640 0 2012-11-21 1640 1640 44.6603774  
## 12253 1640 493 2012-11-22 1640 1640 44.6603774  
## 12254 1640 19 2012-11-23 1640 1640 44.6603774  
## 12255 1640 63 2012-11-24 1640 1640 44.6603774  
## 12256 1640 62 2012-11-25 1640 1640 44.6603774  
## 12257 1640 0 2012-11-26 1640 1640 44.6603774  
## 12258 1640 50 2012-11-27 1640 1640 44.6603774  
## 12259 1640 0 2012-11-28 1640 1640 44.6603774  
## 12260 1640 0 2012-11-29 1640 1640 44.6603774  
## 12261 1640 NA 2012-11-30 1640 1640 44.6603774  
## 12262 1645 NA 2012-10-01 1645 1645 45.4528302  
## 12263 1645 0 2012-10-02 1645 1645 45.4528302  
## 12264 1645 0 2012-10-03 1645 1645 45.4528302  
## 12265 1645 0 2012-10-04 1645 1645 45.4528302  
## 12266 1645 0 2012-10-05 1645 1645 45.4528302  
## 12267 1645 0 2012-10-06 1645 1645 45.4528302  
## 12268 1645 146 2012-10-07 1645 1645 45.4528302  
## 12269 1645 NA 2012-10-08 1645 1645 45.4528302  
## 12270 1645 0 2012-10-09 1645 1645 45.4528302  
## 12271 1645 0 2012-10-10 1645 1645 45.4528302  
## 12272 1645 0 2012-10-11 1645 1645 45.4528302  
## 12273 1645 20 2012-10-12 1645 1645 45.4528302  
## 12274 1645 71 2012-10-13 1645 1645 45.4528302  
## 12275 1645 72 2012-10-14 1645 1645 45.4528302  
## 12276 1645 0 2012-10-15 1645 1645 45.4528302  
## 12277 1645 0 2012-10-16 1645 1645 45.4528302  
## 12278 1645 0 2012-10-17 1645 1645 45.4528302  
## 12279 1645 0 2012-10-18 1645 1645 45.4528302  
## 12280 1645 476 2012-10-19 1645 1645 45.4528302  
## 12281 1645 92 2012-10-20 1645 1645 45.4528302  
## 12282 1645 0 2012-10-21 1645 1645 45.4528302  
## 12283 1645 0 2012-10-22 1645 1645 45.4528302  
## 12284 1645 0 2012-10-23 1645 1645 45.4528302  
## 12285 1645 0 2012-10-24 1645 1645 45.4528302  
## 12286 1645 0 2012-10-25 1645 1645 45.4528302  
## 12287 1645 0 2012-10-26 1645 1645 45.4528302  
## 12288 1645 0 2012-10-27 1645 1645 45.4528302  
## 12289 1645 0 2012-10-28 1645 1645 45.4528302  
## 12290 1645 0 2012-10-29 1645 1645 45.4528302  
## 12291 1645 0 2012-10-30 1645 1645 45.4528302  
## 12292 1645 0 2012-10-31 1645 1645 45.4528302  
## 12293 1645 NA 2012-11-01 1645 1645 45.4528302  
## 12294 1645 0 2012-11-02 1645 1645 45.4528302  
## 12295 1645 67 2012-11-03 1645 1645 45.4528302  
## 12296 1645 NA 2012-11-04 1645 1645 45.4528302  
## 12297 1645 16 2012-11-05 1645 1645 45.4528302  
## 12298 1645 0 2012-11-06 1645 1645 45.4528302  
## 12299 1645 0 2012-11-07 1645 1645 45.4528302  
## 12300 1645 28 2012-11-08 1645 1645 45.4528302  
## 12301 1645 NA 2012-11-09 1645 1645 45.4528302  
## 12302 1645 NA 2012-11-10 1645 1645 45.4528302  
## 12303 1645 0 2012-11-11 1645 1645 45.4528302  
## 12304 1645 0 2012-11-12 1645 1645 45.4528302  
## 12305 1645 0 2012-11-13 1645 1645 45.4528302  
## 12306 1645 NA 2012-11-14 1645 1645 45.4528302  
## 12307 1645 0 2012-11-15 1645 1645 45.4528302  
## 12308 1645 0 2012-11-16 1645 1645 45.4528302  
## 12309 1645 639 2012-11-17 1645 1645 45.4528302  
## 12310 1645 63 2012-11-18 1645 1645 45.4528302  
## 12311 1645 43 2012-11-19 1645 1645 45.4528302  
## 12312 1645 0 2012-11-20 1645 1645 45.4528302  
## 12313 1645 0 2012-11-21 1645 1645 45.4528302  
## 12314 1645 511 2012-11-22 1645 1645 45.4528302  
## 12315 1645 16 2012-11-23 1645 1645 45.4528302  
## 12316 1645 58 2012-11-24 1645 1645 45.4528302  
## 12317 1645 34 2012-11-25 1645 1645 45.4528302  
## 12318 1645 0 2012-11-26 1645 1645 45.4528302  
## 12319 1645 57 2012-11-27 1645 1645 45.4528302  
## 12320 1645 0 2012-11-28 1645 1645 45.4528302  
## 12321 1645 0 2012-11-29 1645 1645 45.4528302  
## 12322 1645 NA 2012-11-30 1645 1645 45.4528302  
## 12323 1650 NA 2012-10-01 1650 1650 46.2075472  
## 12324 1650 0 2012-10-02 1650 1650 46.2075472  
## 12325 1650 0 2012-10-03 1650 1650 46.2075472  
## 12326 1650 0 2012-10-04 1650 1650 46.2075472  
## 12327 1650 0 2012-10-05 1650 1650 46.2075472  
## 12328 1650 49 2012-10-06 1650 1650 46.2075472  
## 12329 1650 422 2012-10-07 1650 1650 46.2075472  
## 12330 1650 NA 2012-10-08 1650 1650 46.2075472  
## 12331 1650 43 2012-10-09 1650 1650 46.2075472  
## 12332 1650 0 2012-10-10 1650 1650 46.2075472  
## 12333 1650 49 2012-10-11 1650 1650 46.2075472  
## 12334 1650 10 2012-10-12 1650 1650 46.2075472  
## 12335 1650 41 2012-10-13 1650 1650 46.2075472  
## 12336 1650 0 2012-10-14 1650 1650 46.2075472  
## 12337 1650 0 2012-10-15 1650 1650 46.2075472  
## 12338 1650 0 2012-10-16 1650 1650 46.2075472  
## 12339 1650 0 2012-10-17 1650 1650 46.2075472  
## 12340 1650 0 2012-10-18 1650 1650 46.2075472  
## 12341 1650 168 2012-10-19 1650 1650 46.2075472  
## 12342 1650 0 2012-10-20 1650 1650 46.2075472  
## 12343 1650 74 2012-10-21 1650 1650 46.2075472  
## 12344 1650 0 2012-10-22 1650 1650 46.2075472  
## 12345 1650 36 2012-10-23 1650 1650 46.2075472  
## 12346 1650 0 2012-10-24 1650 1650 46.2075472  
## 12347 1650 0 2012-10-25 1650 1650 46.2075472  
## 12348 1650 0 2012-10-26 1650 1650 46.2075472  
## 12349 1650 0 2012-10-27 1650 1650 46.2075472  
## 12350 1650 0 2012-10-28 1650 1650 46.2075472  
## 12351 1650 0 2012-10-29 1650 1650 46.2075472  
## 12352 1650 0 2012-10-30 1650 1650 46.2075472  
## 12353 1650 0 2012-10-31 1650 1650 46.2075472  
## 12354 1650 NA 2012-11-01 1650 1650 46.2075472  
## 12355 1650 0 2012-11-02 1650 1650 46.2075472  
## 12356 1650 0 2012-11-03 1650 1650 46.2075472  
## 12357 1650 NA 2012-11-04 1650 1650 46.2075472  
## 12358 1650 19 2012-11-05 1650 1650 46.2075472  
## 12359 1650 387 2012-11-06 1650 1650 46.2075472  
## 12360 1650 0 2012-11-07 1650 1650 46.2075472  
## 12361 1650 0 2012-11-08 1650 1650 46.2075472  
## 12362 1650 NA 2012-11-09 1650 1650 46.2075472  
## 12363 1650 NA 2012-11-10 1650 1650 46.2075472  
## 12364 1650 0 2012-11-11 1650 1650 46.2075472  
## 12365 1650 0 2012-11-12 1650 1650 46.2075472  
## 12366 1650 68 2012-11-13 1650 1650 46.2075472  
## 12367 1650 NA 2012-11-14 1650 1650 46.2075472  
## 12368 1650 0 2012-11-15 1650 1650 46.2075472  
## 12369 1650 0 2012-11-16 1650 1650 46.2075472  
## 12370 1650 597 2012-11-17 1650 1650 46.2075472  
## 12371 1650 22 2012-11-18 1650 1650 46.2075472  
## 12372 1650 26 2012-11-19 1650 1650 46.2075472  
## 12373 1650 0 2012-11-20 1650 1650 46.2075472  
## 12374 1650 0 2012-11-21 1650 1650 46.2075472  
## 12375 1650 142 2012-11-22 1650 1650 46.2075472  
## 12376 1650 18 2012-11-23 1650 1650 46.2075472  
## 12377 1650 88 2012-11-24 1650 1650 46.2075472  
## 12378 1650 190 2012-11-25 1650 1650 46.2075472  
## 12379 1650 0 2012-11-26 1650 1650 46.2075472  
## 12380 1650 0 2012-11-27 1650 1650 46.2075472  
## 12381 1650 0 2012-11-28 1650 1650 46.2075472  
## 12382 1650 0 2012-11-29 1650 1650 46.2075472  
## 12383 1650 NA 2012-11-30 1650 1650 46.2075472  
## 12384 1655 NA 2012-10-01 1655 1655 43.6792453  
## 12385 1655 0 2012-10-02 1655 1655 43.6792453  
## 12386 1655 0 2012-10-03 1655 1655 43.6792453  
## 12387 1655 0 2012-10-04 1655 1655 43.6792453  
## 12388 1655 0 2012-10-05 1655 1655 43.6792453  
## 12389 1655 0 2012-10-06 1655 1655 43.6792453  
## 12390 1655 453 2012-10-07 1655 1655 43.6792453  
## 12391 1655 NA 2012-10-08 1655 1655 43.6792453  
## 12392 1655 3 2012-10-09 1655 1655 43.6792453  
## 12393 1655 15 2012-10-10 1655 1655 43.6792453  
## 12394 1655 57 2012-10-11 1655 1655 43.6792453  
## 12395 1655 9 2012-10-12 1655 1655 43.6792453  
## 12396 1655 0 2012-10-13 1655 1655 43.6792453  
## 12397 1655 0 2012-10-14 1655 1655 43.6792453  
## 12398 1655 0 2012-10-15 1655 1655 43.6792453  
## 12399 1655 0 2012-10-16 1655 1655 43.6792453  
## 12400 1655 137 2012-10-17 1655 1655 43.6792453  
## 12401 1655 0 2012-10-18 1655 1655 43.6792453  
## 12402 1655 415 2012-10-19 1655 1655 43.6792453  
## 12403 1655 19 2012-10-20 1655 1655 43.6792453  
## 12404 1655 22 2012-10-21 1655 1655 43.6792453  
## 12405 1655 0 2012-10-22 1655 1655 43.6792453  
## 12406 1655 116 2012-10-23 1655 1655 43.6792453  
## 12407 1655 117 2012-10-24 1655 1655 43.6792453  
## 12408 1655 0 2012-10-25 1655 1655 43.6792453  
## 12409 1655 0 2012-10-26 1655 1655 43.6792453  
## 12410 1655 0 2012-10-27 1655 1655 43.6792453  
## 12411 1655 0 2012-10-28 1655 1655 43.6792453  
## 12412 1655 0 2012-10-29 1655 1655 43.6792453  
## 12413 1655 0 2012-10-30 1655 1655 43.6792453  
## 12414 1655 0 2012-10-31 1655 1655 43.6792453  
## 12415 1655 NA 2012-11-01 1655 1655 43.6792453  
## 12416 1655 0 2012-11-02 1655 1655 43.6792453  
## 12417 1655 0 2012-11-03 1655 1655 43.6792453  
## 12418 1655 NA 2012-11-04 1655 1655 43.6792453  
## 12419 1655 0 2012-11-05 1655 1655 43.6792453  
## 12420 1655 197 2012-11-06 1655 1655 43.6792453  
## 12421 1655 0 2012-11-07 1655 1655 43.6792453  
## 12422 1655 0 2012-11-08 1655 1655 43.6792453  
## 12423 1655 NA 2012-11-09 1655 1655 43.6792453  
## 12424 1655 NA 2012-11-10 1655 1655 43.6792453  
## 12425 1655 0 2012-11-11 1655 1655 43.6792453  
## 12426 1655 0 2012-11-12 1655 1655 43.6792453  
## 12427 1655 0 2012-11-13 1655 1655 43.6792453  
## 12428 1655 NA 2012-11-14 1655 1655 43.6792453  
## 12429 1655 0 2012-11-15 1655 1655 43.6792453  
## 12430 1655 0 2012-11-16 1655 1655 43.6792453  
## 12431 1655 368 2012-11-17 1655 1655 43.6792453  
## 12432 1655 0 2012-11-18 1655 1655 43.6792453  
## 12433 1655 0 2012-11-19 1655 1655 43.6792453  
## 12434 1655 0 2012-11-20 1655 1655 43.6792453  
## 12435 1655 57 2012-11-21 1655 1655 43.6792453  
## 12436 1655 45 2012-11-22 1655 1655 43.6792453  
## 12437 1655 29 2012-11-23 1655 1655 43.6792453  
## 12438 1655 0 2012-11-24 1655 1655 43.6792453  
## 12439 1655 256 2012-11-25 1655 1655 43.6792453  
## 12440 1655 0 2012-11-26 1655 1655 43.6792453  
## 12441 1655 0 2012-11-27 1655 1655 43.6792453  
## 12442 1655 0 2012-11-28 1655 1655 43.6792453  
## 12443 1655 0 2012-11-29 1655 1655 43.6792453  
## 12444 1655 NA 2012-11-30 1655 1655 43.6792453  
## 12445 1700 NA 2012-10-01 1700 1700 46.6226415  
## 12446 1700 0 2012-10-02 1700 1700 46.6226415  
## 12447 1700 0 2012-10-03 1700 1700 46.6226415  
## 12448 1700 0 2012-10-04 1700 1700 46.6226415  
## 12449 1700 0 2012-10-05 1700 1700 46.6226415  
## 12450 1700 0 2012-10-06 1700 1700 46.6226415  
## 12451 1700 411 2012-10-07 1700 1700 46.6226415  
## 12452 1700 NA 2012-10-08 1700 1700 46.6226415  
## 12453 1700 0 2012-10-09 1700 1700 46.6226415  
## 12454 1700 50 2012-10-10 1700 1700 46.6226415  
## 12455 1700 34 2012-10-11 1700 1700 46.6226415  
## 12456 1700 0 2012-10-12 1700 1700 46.6226415  
## 12457 1700 0 2012-10-13 1700 1700 46.6226415  
## 12458 1700 0 2012-10-14 1700 1700 46.6226415  
## 12459 1700 0 2012-10-15 1700 1700 46.6226415  
## 12460 1700 260 2012-10-16 1700 1700 46.6226415  
## 12461 1700 40 2012-10-17 1700 1700 46.6226415  
## 12462 1700 0 2012-10-18 1700 1700 46.6226415  
## 12463 1700 88 2012-10-19 1700 1700 46.6226415  
## 12464 1700 0 2012-10-20 1700 1700 46.6226415  
## 12465 1700 110 2012-10-21 1700 1700 46.6226415  
## 12466 1700 0 2012-10-22 1700 1700 46.6226415  
## 12467 1700 11 2012-10-23 1700 1700 46.6226415  
## 12468 1700 0 2012-10-24 1700 1700 46.6226415  
## 12469 1700 0 2012-10-25 1700 1700 46.6226415  
## 12470 1700 0 2012-10-26 1700 1700 46.6226415  
## 12471 1700 0 2012-10-27 1700 1700 46.6226415  
## 12472 1700 0 2012-10-28 1700 1700 46.6226415  
## 12473 1700 0 2012-10-29 1700 1700 46.6226415  
## 12474 1700 32 2012-10-30 1700 1700 46.6226415  
## 12475 1700 48 2012-10-31 1700 1700 46.6226415  
## 12476 1700 NA 2012-11-01 1700 1700 46.6226415  
## 12477 1700 17 2012-11-02 1700 1700 46.6226415  
## 12478 1700 0 2012-11-03 1700 1700 46.6226415  
## 12479 1700 NA 2012-11-04 1700 1700 46.6226415  
## 12480 1700 30 2012-11-05 1700 1700 46.6226415  
## 12481 1700 0 2012-11-06 1700 1700 46.6226415  
## 12482 1700 0 2012-11-07 1700 1700 46.6226415  
## 12483 1700 0 2012-11-08 1700 1700 46.6226415  
## 12484 1700 NA 2012-11-09 1700 1700 46.6226415  
## 12485 1700 NA 2012-11-10 1700 1700 46.6226415  
## 12486 1700 74 2012-11-11 1700 1700 46.6226415  
## 12487 1700 0 2012-11-12 1700 1700 46.6226415  
## 12488 1700 52 2012-11-13 1700 1700 46.6226415  
## 12489 1700 NA 2012-11-14 1700 1700 46.6226415  
## 12490 1700 0 2012-11-15 1700 1700 46.6226415  
## 12491 1700 0 2012-11-16 1700 1700 46.6226415  
## 12492 1700 747 2012-11-17 1700 1700 46.6226415  
## 12493 1700 39 2012-11-18 1700 1700 46.6226415  
## 12494 1700 0 2012-11-19 1700 1700 46.6226415  
## 12495 1700 0 2012-11-20 1700 1700 46.6226415  
## 12496 1700 30 2012-11-21 1700 1700 46.6226415  
## 12497 1700 42 2012-11-22 1700 1700 46.6226415  
## 12498 1700 23 2012-11-23 1700 1700 46.6226415  
## 12499 1700 30 2012-11-24 1700 1700 46.6226415  
## 12500 1700 279 2012-11-25 1700 1700 46.6226415  
## 12501 1700 0 2012-11-26 1700 1700 46.6226415  
## 12502 1700 24 2012-11-27 1700 1700 46.6226415  
## 12503 1700 0 2012-11-28 1700 1700 46.6226415  
## 12504 1700 0 2012-11-29 1700 1700 46.6226415  
## 12505 1700 NA 2012-11-30 1700 1700 46.6226415  
## 12506 1705 NA 2012-10-01 1705 1705 56.3018868  
## 12507 1705 0 2012-10-02 1705 1705 56.3018868  
## 12508 1705 0 2012-10-03 1705 1705 56.3018868  
## 12509 1705 0 2012-10-04 1705 1705 56.3018868  
## 12510 1705 0 2012-10-05 1705 1705 56.3018868  
## 12511 1705 0 2012-10-06 1705 1705 56.3018868  
## 12512 1705 439 2012-10-07 1705 1705 56.3018868  
## 12513 1705 NA 2012-10-08 1705 1705 56.3018868  
## 12514 1705 7 2012-10-09 1705 1705 56.3018868  
## 12515 1705 271 2012-10-10 1705 1705 56.3018868  
## 12516 1705 0 2012-10-11 1705 1705 56.3018868  
## 12517 1705 0 2012-10-12 1705 1705 56.3018868  
## 12518 1705 0 2012-10-13 1705 1705 56.3018868  
## 12519 1705 0 2012-10-14 1705 1705 56.3018868  
## 12520 1705 0 2012-10-15 1705 1705 56.3018868  
## 12521 1705 464 2012-10-16 1705 1705 56.3018868  
## 12522 1705 0 2012-10-17 1705 1705 56.3018868  
## 12523 1705 0 2012-10-18 1705 1705 56.3018868  
## 12524 1705 0 2012-10-19 1705 1705 56.3018868  
## 12525 1705 0 2012-10-20 1705 1705 56.3018868  
## 12526 1705 7 2012-10-21 1705 1705 56.3018868  
## 12527 1705 0 2012-10-22 1705 1705 56.3018868  
## 12528 1705 0 2012-10-23 1705 1705 56.3018868  
## 12529 1705 0 2012-10-24 1705 1705 56.3018868  
## 12530 1705 0 2012-10-25 1705 1705 56.3018868  
## 12531 1705 0 2012-10-26 1705 1705 56.3018868  
## 12532 1705 0 2012-10-27 1705 1705 56.3018868  
## 12533 1705 62 2012-10-28 1705 1705 56.3018868  
## 12534 1705 0 2012-10-29 1705 1705 56.3018868  
## 12535 1705 0 2012-10-30 1705 1705 56.3018868  
## 12536 1705 58 2012-10-31 1705 1705 56.3018868  
## 12537 1705 NA 2012-11-01 1705 1705 56.3018868  
## 12538 1705 0 2012-11-02 1705 1705 56.3018868  
## 12539 1705 0 2012-11-03 1705 1705 56.3018868  
## 12540 1705 NA 2012-11-04 1705 1705 56.3018868  
## 12541 1705 57 2012-11-05 1705 1705 56.3018868  
## 12542 1705 0 2012-11-06 1705 1705 56.3018868  
## 12543 1705 79 2012-11-07 1705 1705 56.3018868  
## 12544 1705 71 2012-11-08 1705 1705 56.3018868  
## 12545 1705 NA 2012-11-09 1705 1705 56.3018868  
## 12546 1705 NA 2012-11-10 1705 1705 56.3018868  
## 12547 1705 0 2012-11-11 1705 1705 56.3018868  
## 12548 1705 0 2012-11-12 1705 1705 56.3018868  
## 12549 1705 0 2012-11-13 1705 1705 56.3018868  
## 12550 1705 NA 2012-11-14 1705 1705 56.3018868  
## 12551 1705 0 2012-11-15 1705 1705 56.3018868  
## 12552 1705 82 2012-11-16 1705 1705 56.3018868  
## 12553 1705 737 2012-11-17 1705 1705 56.3018868  
## 12554 1705 0 2012-11-18 1705 1705 56.3018868  
## 12555 1705 0 2012-11-19 1705 1705 56.3018868  
## 12556 1705 49 2012-11-20 1705 1705 56.3018868  
## 12557 1705 0 2012-11-21 1705 1705 56.3018868  
## 12558 1705 71 2012-11-22 1705 1705 56.3018868  
## 12559 1705 0 2012-11-23 1705 1705 56.3018868  
## 12560 1705 8 2012-11-24 1705 1705 56.3018868  
## 12561 1705 46 2012-11-25 1705 1705 56.3018868  
## 12562 1705 0 2012-11-26 1705 1705 56.3018868  
## 12563 1705 476 2012-11-27 1705 1705 56.3018868  
## 12564 1705 0 2012-11-28 1705 1705 56.3018868  
## 12565 1705 0 2012-11-29 1705 1705 56.3018868  
## 12566 1705 NA 2012-11-30 1705 1705 56.3018868  
## 12567 1710 NA 2012-10-01 1710 1710 50.7169811  
## 12568 1710 0 2012-10-02 1710 1710 50.7169811  
## 12569 1710 198 2012-10-03 1710 1710 50.7169811  
## 12570 1710 0 2012-10-04 1710 1710 50.7169811  
## 12571 1710 0 2012-10-05 1710 1710 50.7169811  
## 12572 1710 0 2012-10-06 1710 1710 50.7169811  
## 12573 1710 523 2012-10-07 1710 1710 50.7169811  
## 12574 1710 NA 2012-10-08 1710 1710 50.7169811  
## 12575 1710 34 2012-10-09 1710 1710 50.7169811  
## 12576 1710 106 2012-10-10 1710 1710 50.7169811  
## 12577 1710 0 2012-10-11 1710 1710 50.7169811  
## 12578 1710 32 2012-10-12 1710 1710 50.7169811  
## 12579 1710 0 2012-10-13 1710 1710 50.7169811  
## 12580 1710 0 2012-10-14 1710 1710 50.7169811  
## 12581 1710 0 2012-10-15 1710 1710 50.7169811  
## 12582 1710 0 2012-10-16 1710 1710 50.7169811  
## 12583 1710 0 2012-10-17 1710 1710 50.7169811  
## 12584 1710 0 2012-10-18 1710 1710 50.7169811  
## 12585 1710 19 2012-10-19 1710 1710 50.7169811  
## 12586 1710 0 2012-10-20 1710 1710 50.7169811  
## 12587 1710 0 2012-10-21 1710 1710 50.7169811  
## 12588 1710 7 2012-10-22 1710 1710 50.7169811  
## 12589 1710 8 2012-10-23 1710 1710 50.7169811  
## 12590 1710 18 2012-10-24 1710 1710 50.7169811  
## 12591 1710 0 2012-10-25 1710 1710 50.7169811  
## 12592 1710 0 2012-10-26 1710 1710 50.7169811  
## 12593 1710 0 2012-10-27 1710 1710 50.7169811  
## 12594 1710 0 2012-10-28 1710 1710 50.7169811  
## 12595 1710 0 2012-10-29 1710 1710 50.7169811  
## 12596 1710 0 2012-10-30 1710 1710 50.7169811  
## 12597 1710 89 2012-10-31 1710 1710 50.7169811  
## 12598 1710 NA 2012-11-01 1710 1710 50.7169811  
## 12599 1710 0 2012-11-02 1710 1710 50.7169811  
## 12600 1710 86 2012-11-03 1710 1710 50.7169811  
## 12601 1710 NA 2012-11-04 1710 1710 50.7169811  
## 12602 1710 76 2012-11-05 1710 1710 50.7169811  
## 12603 1710 0 2012-11-06 1710 1710 50.7169811  
## 12604 1710 115 2012-11-07 1710 1710 50.7169811  
## 12605 1710 0 2012-11-08 1710 1710 50.7169811  
## 12606 1710 NA 2012-11-09 1710 1710 50.7169811  
## 12607 1710 NA 2012-11-10 1710 1710 50.7169811  
## 12608 1710 75 2012-11-11 1710 1710 50.7169811  
## 12609 1710 0 2012-11-12 1710 1710 50.7169811  
## 12610 1710 94 2012-11-13 1710 1710 50.7169811  
## 12611 1710 NA 2012-11-14 1710 1710 50.7169811  
## 12612 1710 0 2012-11-15 1710 1710 50.7169811  
## 12613 1710 0 2012-11-16 1710 1710 50.7169811  
## 12614 1710 753 2012-11-17 1710 1710 50.7169811  
## 12615 1710 0 2012-11-18 1710 1710 50.7169811  
## 12616 1710 0 2012-11-19 1710 1710 50.7169811  
## 12617 1710 163 2012-11-20 1710 1710 50.7169811  
## 12618 1710 15 2012-11-21 1710 1710 50.7169811  
## 12619 1710 74 2012-11-22 1710 1710 50.7169811  
## 12620 1710 0 2012-11-23 1710 1710 50.7169811  
## 12621 1710 17 2012-11-24 1710 1710 50.7169811  
## 12622 1710 0 2012-11-25 1710 1710 50.7169811  
## 12623 1710 0 2012-11-26 1710 1710 50.7169811  
## 12624 1710 153 2012-11-27 1710 1710 50.7169811  
## 12625 1710 33 2012-11-28 1710 1710 50.7169811  
## 12626 1710 0 2012-11-29 1710 1710 50.7169811  
## 12627 1710 NA 2012-11-30 1710 1710 50.7169811  
## 12628 1715 NA 2012-10-01 1715 1715 61.2264151  
## 12629 1715 0 2012-10-02 1715 1715 61.2264151  
## 12630 1715 61 2012-10-03 1715 1715 61.2264151  
## 12631 1715 0 2012-10-04 1715 1715 61.2264151  
## 12632 1715 53 2012-10-05 1715 1715 61.2264151  
## 12633 1715 93 2012-10-06 1715 1715 61.2264151  
## 12634 1715 413 2012-10-07 1715 1715 61.2264151  
## 12635 1715 NA 2012-10-08 1715 1715 61.2264151  
## 12636 1715 46 2012-10-09 1715 1715 61.2264151  
## 12637 1715 272 2012-10-10 1715 1715 61.2264151  
## 12638 1715 0 2012-10-11 1715 1715 61.2264151  
## 12639 1715 24 2012-10-12 1715 1715 61.2264151  
## 12640 1715 0 2012-10-13 1715 1715 61.2264151  
## 12641 1715 0 2012-10-14 1715 1715 61.2264151  
## 12642 1715 0 2012-10-15 1715 1715 61.2264151  
## 12643 1715 15 2012-10-16 1715 1715 61.2264151  
## 12644 1715 63 2012-10-17 1715 1715 61.2264151  
## 12645 1715 0 2012-10-18 1715 1715 61.2264151  
## 12646 1715 0 2012-10-19 1715 1715 61.2264151  
## 12647 1715 0 2012-10-20 1715 1715 61.2264151  
## 12648 1715 0 2012-10-21 1715 1715 61.2264151  
## 12649 1715 80 2012-10-22 1715 1715 61.2264151  
## 12650 1715 120 2012-10-23 1715 1715 61.2264151  
## 12651 1715 26 2012-10-24 1715 1715 61.2264151  
## 12652 1715 0 2012-10-25 1715 1715 61.2264151  
## 12653 1715 0 2012-10-26 1715 1715 61.2264151  
## 12654 1715 0 2012-10-27 1715 1715 61.2264151  
## 12655 1715 39 2012-10-28 1715 1715 61.2264151  
## 12656 1715 7 2012-10-29 1715 1715 61.2264151  
## 12657 1715 24 2012-10-30 1715 1715 61.2264151  
## 12658 1715 24 2012-10-31 1715 1715 61.2264151  
## 12659 1715 NA 2012-11-01 1715 1715 61.2264151  
## 12660 1715 0 2012-11-02 1715 1715 61.2264151  
## 12661 1715 112 2012-11-03 1715 1715 61.2264151  
## 12662 1715 NA 2012-11-04 1715 1715 61.2264151  
## 12663 1715 204 2012-11-05 1715 1715 61.2264151  
## 12664 1715 0 2012-11-06 1715 1715 61.2264151  
## 12665 1715 0 2012-11-07 1715 1715 61.2264151  
## 12666 1715 0 2012-11-08 1715 1715 61.2264151  
## 12667 1715 NA 2012-11-09 1715 1715 61.2264151  
## 12668 1715 NA 2012-11-10 1715 1715 61.2264151  
## 12669 1715 0 2012-11-11 1715 1715 61.2264151  
## 12670 1715 0 2012-11-12 1715 1715 61.2264151  
## 12671 1715 84 2012-11-13 1715 1715 61.2264151  
## 12672 1715 NA 2012-11-14 1715 1715 61.2264151  
## 12673 1715 0 2012-11-15 1715 1715 61.2264151  
## 12674 1715 0 2012-11-16 1715 1715 61.2264151  
## 12675 1715 733 2012-11-17 1715 1715 61.2264151  
## 12676 1715 0 2012-11-18 1715 1715 61.2264151  
## 12677 1715 0 2012-11-19 1715 1715 61.2264151  
## 12678 1715 366 2012-11-20 1715 1715 61.2264151  
## 12679 1715 142 2012-11-21 1715 1715 61.2264151  
## 12680 1715 79 2012-11-22 1715 1715 61.2264151  
## 12681 1715 49 2012-11-23 1715 1715 61.2264151  
## 12682 1715 37 2012-11-24 1715 1715 61.2264151  
## 12683 1715 22 2012-11-25 1715 1715 61.2264151  
## 12684 1715 0 2012-11-26 1715 1715 61.2264151  
## 12685 1715 0 2012-11-27 1715 1715 61.2264151  
## 12686 1715 57 2012-11-28 1715 1715 61.2264151  
## 12687 1715 0 2012-11-29 1715 1715 61.2264151  
## 12688 1715 NA 2012-11-30 1715 1715 61.2264151  
## 12689 1720 NA 2012-10-01 1720 1720 72.7169811  
## 12690 1720 0 2012-10-02 1720 1720 72.7169811  
## 12691 1720 75 2012-10-03 1720 1720 72.7169811  
## 12692 1720 0 2012-10-04 1720 1720 72.7169811  
## 12693 1720 0 2012-10-05 1720 1720 72.7169811  
## 12694 1720 0 2012-10-06 1720 1720 72.7169811  
## 12695 1720 13 2012-10-07 1720 1720 72.7169811  
## 12696 1720 NA 2012-10-08 1720 1720 72.7169811  
## 12697 1720 336 2012-10-09 1720 1720 72.7169811  
## 12698 1720 308 2012-10-10 1720 1720 72.7169811  
## 12699 1720 0 2012-10-11 1720 1720 72.7169811  
## 12700 1720 0 2012-10-12 1720 1720 72.7169811  
## 12701 1720 0 2012-10-13 1720 1720 72.7169811  
## 12702 1720 432 2012-10-14 1720 1720 72.7169811  
## 12703 1720 0 2012-10-15 1720 1720 72.7169811  
## 12704 1720 7 2012-10-16 1720 1720 72.7169811  
## 12705 1720 163 2012-10-17 1720 1720 72.7169811  
## 12706 1720 0 2012-10-18 1720 1720 72.7169811  
## 12707 1720 0 2012-10-19 1720 1720 72.7169811  
## 12708 1720 0 2012-10-20 1720 1720 72.7169811  
## 12709 1720 25 2012-10-21 1720 1720 72.7169811  
## 12710 1720 160 2012-10-22 1720 1720 72.7169811  
## 12711 1720 0 2012-10-23 1720 1720 72.7169811  
## 12712 1720 0 2012-10-24 1720 1720 72.7169811  
## 12713 1720 0 2012-10-25 1720 1720 72.7169811  
## 12714 1720 0 2012-10-26 1720 1720 72.7169811  
## 12715 1720 0 2012-10-27 1720 1720 72.7169811  
## 12716 1720 79 2012-10-28 1720 1720 72.7169811  
## 12717 1720 49 2012-10-29 1720 1720 72.7169811  
## 12718 1720 60 2012-10-30 1720 1720 72.7169811  
## 12719 1720 180 2012-10-31 1720 1720 72.7169811  
## 12720 1720 NA 2012-11-01 1720 1720 72.7169811  
## 12721 1720 0 2012-11-02 1720 1720 72.7169811  
## 12722 1720 142 2012-11-03 1720 1720 72.7169811  
## 12723 1720 NA 2012-11-04 1720 1720 72.7169811  
## 12724 1720 128 2012-11-05 1720 1720 72.7169811  
## 12725 1720 0 2012-11-06 1720 1720 72.7169811  
## 12726 1720 7 2012-11-07 1720 1720 72.7169811  
## 12727 1720 0 2012-11-08 1720 1720 72.7169811  
## 12728 1720 NA 2012-11-09 1720 1720 72.7169811  
## 12729 1720 NA 2012-11-10 1720 1720 72.7169811  
## 12730 1720 0 2012-11-11 1720 1720 72.7169811  
## 12731 1720 17 2012-11-12 1720 1720 72.7169811  
## 12732 1720 98 2012-11-13 1720 1720 72.7169811  
## 12733 1720 NA 2012-11-14 1720 1720 72.7169811  
## 12734 1720 0 2012-11-15 1720 1720 72.7169811  
## 12735 1720 0 2012-11-16 1720 1720 72.7169811  
## 12736 1720 733 2012-11-17 1720 1720 72.7169811  
## 12737 1720 42 2012-11-18 1720 1720 72.7169811  
## 12738 1720 0 2012-11-19 1720 1720 72.7169811  
## 12739 1720 80 2012-11-20 1720 1720 72.7169811  
## 12740 1720 287 2012-11-21 1720 1720 72.7169811  
## 12741 1720 201 2012-11-22 1720 1720 72.7169811  
## 12742 1720 31 2012-11-23 1720 1720 72.7169811  
## 12743 1720 68 2012-11-24 1720 1720 72.7169811  
## 12744 1720 51 2012-11-25 1720 1720 72.7169811  
## 12745 1720 0 2012-11-26 1720 1720 72.7169811  
## 12746 1720 8 2012-11-27 1720 1720 72.7169811  
## 12747 1720 74 2012-11-28 1720 1720 72.7169811  
## 12748 1720 0 2012-11-29 1720 1720 72.7169811  
## 12749 1720 NA 2012-11-30 1720 1720 72.7169811  
## 12750 1725 NA 2012-10-01 1725 1725 78.9433962  
## 12751 1725 0 2012-10-02 1725 1725 78.9433962  
## 12752 1725 0 2012-10-03 1725 1725 78.9433962  
## 12753 1725 40 2012-10-04 1725 1725 78.9433962  
## 12754 1725 0 2012-10-05 1725 1725 78.9433962  
## 12755 1725 0 2012-10-06 1725 1725 78.9433962  
## 12756 1725 165 2012-10-07 1725 1725 78.9433962  
## 12757 1725 NA 2012-10-08 1725 1725 78.9433962  
## 12758 1725 283 2012-10-09 1725 1725 78.9433962  
## 12759 1725 0 2012-10-10 1725 1725 78.9433962  
## 12760 1725 0 2012-10-11 1725 1725 78.9433962  
## 12761 1725 0 2012-10-12 1725 1725 78.9433962  
## 12762 1725 0 2012-10-13 1725 1725 78.9433962  
## 12763 1725 85 2012-10-14 1725 1725 78.9433962  
## 12764 1725 0 2012-10-15 1725 1725 78.9433962  
## 12765 1725 20 2012-10-16 1725 1725 78.9433962  
## 12766 1725 408 2012-10-17 1725 1725 78.9433962  
## 12767 1725 0 2012-10-18 1725 1725 78.9433962  
## 12768 1725 0 2012-10-19 1725 1725 78.9433962  
## 12769 1725 0 2012-10-20 1725 1725 78.9433962  
## 12770 1725 48 2012-10-21 1725 1725 78.9433962  
## 12771 1725 403 2012-10-22 1725 1725 78.9433962  
## 12772 1725 0 2012-10-23 1725 1725 78.9433962  
## 12773 1725 0 2012-10-24 1725 1725 78.9433962  
## 12774 1725 0 2012-10-25 1725 1725 78.9433962  
## 12775 1725 0 2012-10-26 1725 1725 78.9433962  
## 12776 1725 0 2012-10-27 1725 1725 78.9433962  
## 12777 1725 71 2012-10-28 1725 1725 78.9433962  
## 12778 1725 53 2012-10-29 1725 1725 78.9433962  
## 12779 1725 27 2012-10-30 1725 1725 78.9433962  
## 12780 1725 414 2012-10-31 1725 1725 78.9433962  
## 12781 1725 NA 2012-11-01 1725 1725 78.9433962  
## 12782 1725 0 2012-11-02 1725 1725 78.9433962  
## 12783 1725 80 2012-11-03 1725 1725 78.9433962  
## 12784 1725 NA 2012-11-04 1725 1725 78.9433962  
## 12785 1725 109 2012-11-05 1725 1725 78.9433962  
## 12786 1725 0 2012-11-06 1725 1725 78.9433962  
## 12787 1725 0 2012-11-07 1725 1725 78.9433962  
## 12788 1725 0 2012-11-08 1725 1725 78.9433962  
## 12789 1725 NA 2012-11-09 1725 1725 78.9433962  
## 12790 1725 NA 2012-11-10 1725 1725 78.9433962  
## 12791 1725 28 2012-11-11 1725 1725 78.9433962  
## 12792 1725 39 2012-11-12 1725 1725 78.9433962  
## 12793 1725 73 2012-11-13 1725 1725 78.9433962  
## 12794 1725 NA 2012-11-14 1725 1725 78.9433962  
## 12795 1725 0 2012-11-15 1725 1725 78.9433962  
## 12796 1725 0 2012-11-16 1725 1725 78.9433962  
## 12797 1725 721 2012-11-17 1725 1725 78.9433962  
## 12798 1725 81 2012-11-18 1725 1725 78.9433962  
## 12799 1725 0 2012-11-19 1725 1725 78.9433962  
## 12800 1725 0 2012-11-20 1725 1725 78.9433962  
## 12801 1725 515 2012-11-21 1725 1725 78.9433962  
## 12802 1725 71 2012-11-22 1725 1725 78.9433962  
## 12803 1725 56 2012-11-23 1725 1725 78.9433962  
## 12804 1725 115 2012-11-24 1725 1725 78.9433962  
## 12805 1725 7 2012-11-25 1725 1725 78.9433962  
## 12806 1725 0 2012-11-26 1725 1725 78.9433962  
## 12807 1725 0 2012-11-27 1725 1725 78.9433962  
## 12808 1725 272 2012-11-28 1725 1725 78.9433962  
## 12809 1725 0 2012-11-29 1725 1725 78.9433962  
## 12810 1725 NA 2012-11-30 1725 1725 78.9433962  
## 12811 1730 NA 2012-10-01 1730 1730 68.9433962  
## 12812 1730 0 2012-10-02 1730 1730 68.9433962  
## 12813 1730 0 2012-10-03 1730 1730 68.9433962  
## 12814 1730 0 2012-10-04 1730 1730 68.9433962  
## 12815 1730 0 2012-10-05 1730 1730 68.9433962  
## 12816 1730 13 2012-10-06 1730 1730 68.9433962  
## 12817 1730 0 2012-10-07 1730 1730 68.9433962  
## 12818 1730 NA 2012-10-08 1730 1730 68.9433962  
## 12819 1730 0 2012-10-09 1730 1730 68.9433962  
## 12820 1730 0 2012-10-10 1730 1730 68.9433962  
## 12821 1730 39 2012-10-11 1730 1730 68.9433962  
## 12822 1730 38 2012-10-12 1730 1730 68.9433962  
## 12823 1730 0 2012-10-13 1730 1730 68.9433962  
## 12824 1730 39 2012-10-14 1730 1730 68.9433962  
## 12825 1730 0 2012-10-15 1730 1730 68.9433962  
## 12826 1730 0 2012-10-16 1730 1730 68.9433962  
## 12827 1730 153 2012-10-17 1730 1730 68.9433962  
## 12828 1730 0 2012-10-18 1730 1730 68.9433962  
## 12829 1730 0 2012-10-19 1730 1730 68.9433962  
## 12830 1730 0 2012-10-20 1730 1730 68.9433962  
## 12831 1730 69 2012-10-21 1730 1730 68.9433962  
## 12832 1730 263 2012-10-22 1730 1730 68.9433962  
## 12833 1730 237 2012-10-23 1730 1730 68.9433962  
## 12834 1730 0 2012-10-24 1730 1730 68.9433962  
## 12835 1730 0 2012-10-25 1730 1730 68.9433962  
## 12836 1730 25 2012-10-26 1730 1730 68.9433962  
## 12837 1730 0 2012-10-27 1730 1730 68.9433962  
## 12838 1730 501 2012-10-28 1730 1730 68.9433962  
## 12839 1730 20 2012-10-29 1730 1730 68.9433962  
## 12840 1730 96 2012-10-30 1730 1730 68.9433962  
## 12841 1730 148 2012-10-31 1730 1730 68.9433962  
## 12842 1730 NA 2012-11-01 1730 1730 68.9433962  
## 12843 1730 0 2012-11-02 1730 1730 68.9433962  
## 12844 1730 0 2012-11-03 1730 1730 68.9433962  
## 12845 1730 NA 2012-11-04 1730 1730 68.9433962  
## 12846 1730 170 2012-11-05 1730 1730 68.9433962  
## 12847 1730 0 2012-11-06 1730 1730 68.9433962  
## 12848 1730 0 2012-11-07 1730 1730 68.9433962  
## 12849 1730 44 2012-11-08 1730 1730 68.9433962  
## 12850 1730 NA 2012-11-09 1730 1730 68.9433962  
## 12851 1730 NA 2012-11-10 1730 1730 68.9433962  
## 12852 1730 25 2012-11-11 1730 1730 68.9433962  
## 12853 1730 0 2012-11-12 1730 1730 68.9433962  
## 12854 1730 334 2012-11-13 1730 1730 68.9433962  
## 12855 1730 NA 2012-11-14 1730 1730 68.9433962  
## 12856 1730 0 2012-11-15 1730 1730 68.9433962  
## 12857 1730 38 2012-11-16 1730 1730 68.9433962  
## 12858 1730 750 2012-11-17 1730 1730 68.9433962  
## 12859 1730 126 2012-11-18 1730 1730 68.9433962  
## 12860 1730 0 2012-11-19 1730 1730 68.9433962  
## 12861 1730 11 2012-11-20 1730 1730 68.9433962  
## 12862 1730 412 2012-11-21 1730 1730 68.9433962  
## 12863 1730 12 2012-11-22 1730 1730 68.9433962  
## 12864 1730 43 2012-11-23 1730 1730 68.9433962  
## 12865 1730 0 2012-11-24 1730 1730 68.9433962  
## 12866 1730 18 2012-11-25 1730 1730 68.9433962  
## 12867 1730 0 2012-11-26 1730 1730 68.9433962  
## 12868 1730 7 2012-11-27 1730 1730 68.9433962  
## 12869 1730 0 2012-11-28 1730 1730 68.9433962  
## 12870 1730 23 2012-11-29 1730 1730 68.9433962  
## 12871 1730 NA 2012-11-30 1730 1730 68.9433962  
## 12872 1735 NA 2012-10-01 1735 1735 59.6603774  
## 12873 1735 0 2012-10-02 1735 1735 59.6603774  
## 12874 1735 193 2012-10-03 1735 1735 59.6603774  
## 12875 1735 37 2012-10-04 1735 1735 59.6603774  
## 12876 1735 0 2012-10-05 1735 1735 59.6603774  
## 12877 1735 0 2012-10-06 1735 1735 59.6603774  
## 12878 1735 79 2012-10-07 1735 1735 59.6603774  
## 12879 1735 NA 2012-10-08 1735 1735 59.6603774  
## 12880 1735 7 2012-10-09 1735 1735 59.6603774  
## 12881 1735 111 2012-10-10 1735 1735 59.6603774  
## 12882 1735 30 2012-10-11 1735 1735 59.6603774  
## 12883 1735 40 2012-10-12 1735 1735 59.6603774  
## 12884 1735 0 2012-10-13 1735 1735 59.6603774  
## 12885 1735 55 2012-10-14 1735 1735 59.6603774  
## 12886 1735 0 2012-10-15 1735 1735 59.6603774  
## 12887 1735 0 2012-10-16 1735 1735 59.6603774  
## 12888 1735 0 2012-10-17 1735 1735 59.6603774  
## 12889 1735 0 2012-10-18 1735 1735 59.6603774  
## 12890 1735 0 2012-10-19 1735 1735 59.6603774  
## 12891 1735 0 2012-10-20 1735 1735 59.6603774  
## 12892 1735 62 2012-10-21 1735 1735 59.6603774  
## 12893 1735 411 2012-10-22 1735 1735 59.6603774  
## 12894 1735 198 2012-10-23 1735 1735 59.6603774  
## 12895 1735 0 2012-10-24 1735 1735 59.6603774  
## 12896 1735 0 2012-10-25 1735 1735 59.6603774  
## 12897 1735 0 2012-10-26 1735 1735 59.6603774  
## 12898 1735 46 2012-10-27 1735 1735 59.6603774  
## 12899 1735 158 2012-10-28 1735 1735 59.6603774  
## 12900 1735 113 2012-10-29 1735 1735 59.6603774  
## 12901 1735 35 2012-10-30 1735 1735 59.6603774  
## 12902 1735 306 2012-10-31 1735 1735 59.6603774  
## 12903 1735 NA 2012-11-01 1735 1735 59.6603774  
## 12904 1735 0 2012-11-02 1735 1735 59.6603774  
## 12905 1735 0 2012-11-03 1735 1735 59.6603774  
## 12906 1735 NA 2012-11-04 1735 1735 59.6603774  
## 12907 1735 84 2012-11-05 1735 1735 59.6603774  
## 12908 1735 0 2012-11-06 1735 1735 59.6603774  
## 12909 1735 0 2012-11-07 1735 1735 59.6603774  
## 12910 1735 0 2012-11-08 1735 1735 59.6603774  
## 12911 1735 NA 2012-11-09 1735 1735 59.6603774  
## 12912 1735 NA 2012-11-10 1735 1735 59.6603774  
## 12913 1735 0 2012-11-11 1735 1735 59.6603774  
## 12914 1735 7 2012-11-12 1735 1735 59.6603774  
## 12915 1735 189 2012-11-13 1735 1735 59.6603774  
## 12916 1735 NA 2012-11-14 1735 1735 59.6603774  
## 12917 1735 0 2012-11-15 1735 1735 59.6603774  
## 12918 1735 68 2012-11-16 1735 1735 59.6603774  
## 12919 1735 104 2012-11-17 1735 1735 59.6603774  
## 12920 1735 13 2012-11-18 1735 1735 59.6603774  
## 12921 1735 0 2012-11-19 1735 1735 59.6603774  
## 12922 1735 0 2012-11-20 1735 1735 59.6603774  
## 12923 1735 366 2012-11-21 1735 1735 59.6603774  
## 12924 1735 0 2012-11-22 1735 1735 59.6603774  
## 12925 1735 377 2012-11-23 1735 1735 59.6603774  
## 12926 1735 41 2012-11-24 1735 1735 59.6603774  
## 12927 1735 0 2012-11-25 1735 1735 59.6603774  
## 12928 1735 0 2012-11-26 1735 1735 59.6603774  
## 12929 1735 0 2012-11-27 1735 1735 59.6603774  
## 12930 1735 11 2012-11-28 1735 1735 59.6603774  
## 12931 1735 21 2012-11-29 1735 1735 59.6603774  
## 12932 1735 NA 2012-11-30 1735 1735 59.6603774  
## 12933 1740 NA 2012-10-01 1740 1740 75.0943396  
## 12934 1740 0 2012-10-02 1740 1740 75.0943396  
## 12935 1740 298 2012-10-03 1740 1740 75.0943396  
## 12936 1740 90 2012-10-04 1740 1740 75.0943396  
## 12937 1740 0 2012-10-05 1740 1740 75.0943396  
## 12938 1740 6 2012-10-06 1740 1740 75.0943396  
## 12939 1740 7 2012-10-07 1740 1740 75.0943396  
## 12940 1740 NA 2012-10-08 1740 1740 75.0943396  
## 12941 1740 0 2012-10-09 1740 1740 75.0943396  
## 12942 1740 281 2012-10-10 1740 1740 75.0943396  
## 12943 1740 9 2012-10-11 1740 1740 75.0943396  
## 12944 1740 19 2012-10-12 1740 1740 75.0943396  
## 12945 1740 0 2012-10-13 1740 1740 75.0943396  
## 12946 1740 0 2012-10-14 1740 1740 75.0943396  
## 12947 1740 0 2012-10-15 1740 1740 75.0943396  
## 12948 1740 15 2012-10-16 1740 1740 75.0943396  
## 12949 1740 12 2012-10-17 1740 1740 75.0943396  
## 12950 1740 0 2012-10-18 1740 1740 75.0943396  
## 12951 1740 85 2012-10-19 1740 1740 75.0943396  
## 12952 1740 38 2012-10-20 1740 1740 75.0943396  
## 12953 1740 40 2012-10-21 1740 1740 75.0943396  
## 12954 1740 375 2012-10-22 1740 1740 75.0943396  
## 12955 1740 304 2012-10-23 1740 1740 75.0943396  
## 12956 1740 0 2012-10-24 1740 1740 75.0943396  
## 12957 1740 0 2012-10-25 1740 1740 75.0943396  
## 12958 1740 0 2012-10-26 1740 1740 75.0943396  
## 12959 1740 148 2012-10-27 1740 1740 75.0943396  
## 12960 1740 50 2012-10-28 1740 1740 75.0943396  
## 12961 1740 13 2012-10-29 1740 1740 75.0943396  
## 12962 1740 78 2012-10-30 1740 1740 75.0943396  
## 12963 1740 111 2012-10-31 1740 1740 75.0943396  
## 12964 1740 NA 2012-11-01 1740 1740 75.0943396  
## 12965 1740 54 2012-11-02 1740 1740 75.0943396  
## 12966 1740 277 2012-11-03 1740 1740 75.0943396  
## 12967 1740 NA 2012-11-04 1740 1740 75.0943396  
## 12968 1740 12 2012-11-05 1740 1740 75.0943396  
## 12969 1740 67 2012-11-06 1740 1740 75.0943396  
## 12970 1740 260 2012-11-07 1740 1740 75.0943396  
## 12971 1740 63 2012-11-08 1740 1740 75.0943396  
## 12972 1740 NA 2012-11-09 1740 1740 75.0943396  
## 12973 1740 NA 2012-11-10 1740 1740 75.0943396  
## 12974 1740 26 2012-11-11 1740 1740 75.0943396  
## 12975 1740 41 2012-11-12 1740 1740 75.0943396  
## 12976 1740 201 2012-11-13 1740 1740 75.0943396  
## 12977 1740 NA 2012-11-14 1740 1740 75.0943396  
## 12978 1740 0 2012-11-15 1740 1740 75.0943396  
## 12979 1740 91 2012-11-16 1740 1740 75.0943396  
## 12980 1740 33 2012-11-17 1740 1740 75.0943396  
## 12981 1740 8 2012-11-18 1740 1740 75.0943396  
## 12982 1740 0 2012-11-19 1740 1740 75.0943396  
## 12983 1740 0 2012-11-20 1740 1740 75.0943396  
## 12984 1740 513 2012-11-21 1740 1740 75.0943396  
## 12985 1740 28 2012-11-22 1740 1740 75.0943396  
## 12986 1740 107 2012-11-23 1740 1740 75.0943396  
## 12987 1740 68 2012-11-24 1740 1740 75.0943396  
## 12988 1740 0 2012-11-25 1740 1740 75.0943396  
## 12989 1740 0 2012-11-26 1740 1740 75.0943396  
## 12990 1740 17 2012-11-27 1740 1740 75.0943396  
## 12991 1740 135 2012-11-28 1740 1740 75.0943396  
## 12992 1740 0 2012-11-29 1740 1740 75.0943396  
## 12993 1740 NA 2012-11-30 1740 1740 75.0943396  
## 12994 1745 NA 2012-10-01 1745 1745 56.5094340  
## 12995 1745 0 2012-10-02 1745 1745 56.5094340  
## 12996 1745 0 2012-10-03 1745 1745 56.5094340  
## 12997 1745 53 2012-10-04 1745 1745 56.5094340  
## 12998 1745 0 2012-10-05 1745 1745 56.5094340  
## 12999 1745 12 2012-10-06 1745 1745 56.5094340  
## 13000 1745 142 2012-10-07 1745 1745 56.5094340  
## 13001 1745 NA 2012-10-08 1745 1745 56.5094340  
## 13002 1745 0 2012-10-09 1745 1745 56.5094340  
## 13003 1745 11 2012-10-10 1745 1745 56.5094340  
## 13004 1745 41 2012-10-11 1745 1745 56.5094340  
## 13005 1745 71 2012-10-12 1745 1745 56.5094340  
## 13006 1745 0 2012-10-13 1745 1745 56.5094340  
## 13007 1745 17 2012-10-14 1745 1745 56.5094340  
## 13008 1745 4 2012-10-15 1745 1745 56.5094340  
## 13009 1745 0 2012-10-16 1745 1745 56.5094340  
## 13010 1745 0 2012-10-17 1745 1745 56.5094340  
## 13011 1745 21 2012-10-18 1745 1745 56.5094340  
## 13012 1745 0 2012-10-19 1745 1745 56.5094340  
## 13013 1745 0 2012-10-20 1745 1745 56.5094340  
## 13014 1745 0 2012-10-21 1745 1745 56.5094340  
## 13015 1745 465 2012-10-22 1745 1745 56.5094340  
## 13016 1745 0 2012-10-23 1745 1745 56.5094340  
## 13017 1745 0 2012-10-24 1745 1745 56.5094340  
## 13018 1745 21 2012-10-25 1745 1745 56.5094340  
## 13019 1745 0 2012-10-26 1745 1745 56.5094340  
## 13020 1745 60 2012-10-27 1745 1745 56.5094340  
## 13021 1745 24 2012-10-28 1745 1745 56.5094340  
## 13022 1745 79 2012-10-29 1745 1745 56.5094340  
## 13023 1745 0 2012-10-30 1745 1745 56.5094340  
## 13024 1745 314 2012-10-31 1745 1745 56.5094340  
## 13025 1745 NA 2012-11-01 1745 1745 56.5094340  
## 13026 1745 130 2012-11-02 1745 1745 56.5094340  
## 13027 1745 103 2012-11-03 1745 1745 56.5094340  
## 13028 1745 NA 2012-11-04 1745 1745 56.5094340  
## 13029 1745 10 2012-11-05 1745 1745 56.5094340  
## 13030 1745 68 2012-11-06 1745 1745 56.5094340  
## 13031 1745 491 2012-11-07 1745 1745 56.5094340  
## 13032 1745 0 2012-11-08 1745 1745 56.5094340  
## 13033 1745 NA 2012-11-09 1745 1745 56.5094340  
## 13034 1745 NA 2012-11-10 1745 1745 56.5094340  
## 13035 1745 73 2012-11-11 1745 1745 56.5094340  
## 13036 1745 7 2012-11-12 1745 1745 56.5094340  
## 13037 1745 0 2012-11-13 1745 1745 56.5094340  
## 13038 1745 NA 2012-11-14 1745 1745 56.5094340  
## 13039 1745 0 2012-11-15 1745 1745 56.5094340  
## 13040 1745 17 2012-11-16 1745 1745 56.5094340  
## 13041 1745 57 2012-11-17 1745 1745 56.5094340  
## 13042 1745 176 2012-11-18 1745 1745 56.5094340  
## 13043 1745 0 2012-11-19 1745 1745 56.5094340  
## 13044 1745 0 2012-11-20 1745 1745 56.5094340  
## 13045 1745 397 2012-11-21 1745 1745 56.5094340  
## 13046 1745 15 2012-11-22 1745 1745 56.5094340  
## 13047 1745 0 2012-11-23 1745 1745 56.5094340  
## 13048 1745 0 2012-11-24 1745 1745 56.5094340  
## 13049 1745 0 2012-11-25 1745 1745 56.5094340  
## 13050 1745 0 2012-11-26 1745 1745 56.5094340  
## 13051 1745 0 2012-11-27 1745 1745 56.5094340  
## 13052 1745 116 2012-11-28 1745 1745 56.5094340  
## 13053 1745 0 2012-11-29 1745 1745 56.5094340  
## 13054 1745 NA 2012-11-30 1745 1745 56.5094340  
## 13055 1750 NA 2012-10-01 1750 1750 34.7735849  
## 13056 1750 0 2012-10-02 1750 1750 34.7735849  
## 13057 1750 15 2012-10-03 1750 1750 34.7735849  
## 13058 1750 73 2012-10-04 1750 1750 34.7735849  
## 13059 1750 7 2012-10-05 1750 1750 34.7735849  
## 13060 1750 0 2012-10-06 1750 1750 34.7735849  
## 13061 1750 107 2012-10-07 1750 1750 34.7735849  
## 13062 1750 NA 2012-10-08 1750 1750 34.7735849  
## 13063 1750 0 2012-10-09 1750 1750 34.7735849  
## 13064 1750 139 2012-10-10 1750 1750 34.7735849  
## 13065 1750 7 2012-10-11 1750 1750 34.7735849  
## 13066 1750 2 2012-10-12 1750 1750 34.7735849  
## 13067 1750 0 2012-10-13 1750 1750 34.7735849  
## 13068 1750 30 2012-10-14 1750 1750 34.7735849  
## 13069 1750 0 2012-10-15 1750 1750 34.7735849  
## 13070 1750 0 2012-10-16 1750 1750 34.7735849  
## 13071 1750 8 2012-10-17 1750 1750 34.7735849  
## 13072 1750 106 2012-10-18 1750 1750 34.7735849  
## 13073 1750 28 2012-10-19 1750 1750 34.7735849  
## 13074 1750 0 2012-10-20 1750 1750 34.7735849  
## 13075 1750 0 2012-10-21 1750 1750 34.7735849  
## 13076 1750 472 2012-10-22 1750 1750 34.7735849  
## 13077 1750 0 2012-10-23 1750 1750 34.7735849  
## 13078 1750 9 2012-10-24 1750 1750 34.7735849  
## 13079 1750 0 2012-10-25 1750 1750 34.7735849  
## 13080 1750 0 2012-10-26 1750 1750 34.7735849  
## 13081 1750 0 2012-10-27 1750 1750 34.7735849  
## 13082 1750 0 2012-10-28 1750 1750 34.7735849  
## 13083 1750 128 2012-10-29 1750 1750 34.7735849  
## 13084 1750 37 2012-10-30 1750 1750 34.7735849  
## 13085 1750 63 2012-10-31 1750 1750 34.7735849  
## 13086 1750 NA 2012-11-01 1750 1750 34.7735849  
## 13087 1750 6 2012-11-02 1750 1750 34.7735849  
## 13088 1750 117 2012-11-03 1750 1750 34.7735849  
## 13089 1750 NA 2012-11-04 1750 1750 34.7735849  
## 13090 1750 85 2012-11-05 1750 1750 34.7735849  
## 13091 1750 0 2012-11-06 1750 1750 34.7735849  
## 13092 1750 0 2012-11-07 1750 1750 34.7735849  
## 13093 1750 61 2012-11-08 1750 1750 34.7735849  
## 13094 1750 NA 2012-11-09 1750 1750 34.7735849  
## 13095 1750 NA 2012-11-10 1750 1750 34.7735849  
## 13096 1750 7 2012-11-11 1750 1750 34.7735849  
## 13097 1750 0 2012-11-12 1750 1750 34.7735849  
## 13098 1750 0 2012-11-13 1750 1750 34.7735849  
## 13099 1750 NA 2012-11-14 1750 1750 34.7735849  
## 13100 1750 0 2012-11-15 1750 1750 34.7735849  
## 13101 1750 83 2012-11-16 1750 1750 34.7735849  
## 13102 1750 71 2012-11-17 1750 1750 34.7735849  
## 13103 1750 167 2012-11-18 1750 1750 34.7735849  
## 13104 1750 0 2012-11-19 1750 1750 34.7735849  
## 13105 1750 15 2012-11-20 1750 1750 34.7735849  
## 13106 1750 0 2012-11-21 1750 1750 34.7735849  
## 13107 1750 0 2012-11-22 1750 1750 34.7735849  
## 13108 1750 0 2012-11-23 1750 1750 34.7735849  
## 13109 1750 0 2012-11-24 1750 1750 34.7735849  
## 13110 1750 0 2012-11-25 1750 1750 34.7735849  
## 13111 1750 0 2012-11-26 1750 1750 34.7735849  
## 13112 1750 0 2012-11-27 1750 1750 34.7735849  
## 13113 1750 0 2012-11-28 1750 1750 34.7735849  
## 13114 1750 0 2012-11-29 1750 1750 34.7735849  
## 13115 1750 NA 2012-11-30 1750 1750 34.7735849  
## 13116 1755 NA 2012-10-01 1755 1755 37.4528302  
## 13117 1755 0 2012-10-02 1755 1755 37.4528302  
## 13118 1755 21 2012-10-03 1755 1755 37.4528302  
## 13119 1755 92 2012-10-04 1755 1755 37.4528302  
## 13120 1755 10 2012-10-05 1755 1755 37.4528302  
## 13121 1755 0 2012-10-06 1755 1755 37.4528302  
## 13122 1755 0 2012-10-07 1755 1755 37.4528302  
## 13123 1755 NA 2012-10-08 1755 1755 37.4528302  
## 13124 1755 0 2012-10-09 1755 1755 37.4528302  
## 13125 1755 36 2012-10-10 1755 1755 37.4528302  
## 13126 1755 0 2012-10-11 1755 1755 37.4528302  
## 13127 1755 21 2012-10-12 1755 1755 37.4528302  
## 13128 1755 20 2012-10-13 1755 1755 37.4528302  
## 13129 1755 43 2012-10-14 1755 1755 37.4528302  
## 13130 1755 0 2012-10-15 1755 1755 37.4528302  
## 13131 1755 0 2012-10-16 1755 1755 37.4528302  
## 13132 1755 0 2012-10-17 1755 1755 37.4528302  
## 13133 1755 0 2012-10-18 1755 1755 37.4528302  
## 13134 1755 71 2012-10-19 1755 1755 37.4528302  
## 13135 1755 0 2012-10-20 1755 1755 37.4528302  
## 13136 1755 0 2012-10-21 1755 1755 37.4528302  
## 13137 1755 487 2012-10-22 1755 1755 37.4528302  
## 13138 1755 154 2012-10-23 1755 1755 37.4528302  
## 13139 1755 42 2012-10-24 1755 1755 37.4528302  
## 13140 1755 10 2012-10-25 1755 1755 37.4528302  
## 13141 1755 0 2012-10-26 1755 1755 37.4528302  
## 13142 1755 76 2012-10-27 1755 1755 37.4528302  
## 13143 1755 0 2012-10-28 1755 1755 37.4528302  
## 13144 1755 108 2012-10-29 1755 1755 37.4528302  
## 13145 1755 9 2012-10-30 1755 1755 37.4528302  
## 13146 1755 68 2012-10-31 1755 1755 37.4528302  
## 13147 1755 NA 2012-11-01 1755 1755 37.4528302  
## 13148 1755 57 2012-11-02 1755 1755 37.4528302  
## 13149 1755 183 2012-11-03 1755 1755 37.4528302  
## 13150 1755 NA 2012-11-04 1755 1755 37.4528302  
## 13151 1755 0 2012-11-05 1755 1755 37.4528302  
## 13152 1755 30 2012-11-06 1755 1755 37.4528302  
## 13153 1755 0 2012-11-07 1755 1755 37.4528302  
## 13154 1755 44 2012-11-08 1755 1755 37.4528302  
## 13155 1755 NA 2012-11-09 1755 1755 37.4528302  
## 13156 1755 NA 2012-11-10 1755 1755 37.4528302  
## 13157 1755 52 2012-11-11 1755 1755 37.4528302  
## 13158 1755 0 2012-11-12 1755 1755 37.4528302  
## 13159 1755 0 2012-11-13 1755 1755 37.4528302  
## 13160 1755 NA 2012-11-14 1755 1755 37.4528302  
## 13161 1755 0 2012-11-15 1755 1755 37.4528302  
## 13162 1755 25 2012-11-16 1755 1755 37.4528302  
## 13163 1755 10 2012-11-17 1755 1755 37.4528302  
## 13164 1755 32 2012-11-18 1755 1755 37.4528302  
## 13165 1755 0 2012-11-19 1755 1755 37.4528302  
## 13166 1755 0 2012-11-20 1755 1755 37.4528302  
## 13167 1755 66 2012-11-21 1755 1755 37.4528302  
## 13168 1755 0 2012-11-22 1755 1755 37.4528302  
## 13169 1755 0 2012-11-23 1755 1755 37.4528302  
## 13170 1755 102 2012-11-24 1755 1755 37.4528302  
## 13171 1755 0 2012-11-25 1755 1755 37.4528302  
## 13172 1755 29 2012-11-26 1755 1755 37.4528302  
## 13173 1755 35 2012-11-27 1755 1755 37.4528302  
## 13174 1755 0 2012-11-28 1755 1755 37.4528302  
## 13175 1755 52 2012-11-29 1755 1755 37.4528302  
## 13176 1755 NA 2012-11-30 1755 1755 37.4528302  
## 13177 1800 NA 2012-10-01 1800 1800 40.6792453  
## 13178 1800 0 2012-10-02 1800 1800 40.6792453  
## 13179 1800 0 2012-10-03 1800 1800 40.6792453  
## 13180 1800 285 2012-10-04 1800 1800 40.6792453  
## 13181 1800 65 2012-10-05 1800 1800 40.6792453  
## 13182 1800 34 2012-10-06 1800 1800 40.6792453  
## 13183 1800 90 2012-10-07 1800 1800 40.6792453  
## 13184 1800 NA 2012-10-08 1800 1800 40.6792453  
## 13185 1800 0 2012-10-09 1800 1800 40.6792453  
## 13186 1800 0 2012-10-10 1800 1800 40.6792453  
## 13187 1800 0 2012-10-11 1800 1800 40.6792453  
## 13188 1800 0 2012-10-12 1800 1800 40.6792453  
## 13189 1800 43 2012-10-13 1800 1800 40.6792453  
## 13190 1800 0 2012-10-14 1800 1800 40.6792453  
## 13191 1800 30 2012-10-15 1800 1800 40.6792453  
## 13192 1800 86 2012-10-16 1800 1800 40.6792453  
## 13193 1800 0 2012-10-17 1800 1800 40.6792453  
## 13194 1800 0 2012-10-18 1800 1800 40.6792453  
## 13195 1800 28 2012-10-19 1800 1800 40.6792453  
## 13196 1800 0 2012-10-20 1800 1800 40.6792453  
## 13197 1800 0 2012-10-21 1800 1800 40.6792453  
## 13198 1800 27 2012-10-22 1800 1800 40.6792453  
## 13199 1800 0 2012-10-23 1800 1800 40.6792453  
## 13200 1800 42 2012-10-24 1800 1800 40.6792453  
## 13201 1800 0 2012-10-25 1800 1800 40.6792453  
## 13202 1800 0 2012-10-26 1800 1800 40.6792453  
## 13203 1800 183 2012-10-27 1800 1800 40.6792453  
## 13204 1800 69 2012-10-28 1800 1800 40.6792453  
## 13205 1800 62 2012-10-29 1800 1800 40.6792453  
## 13206 1800 0 2012-10-30 1800 1800 40.6792453  
## 13207 1800 53 2012-10-31 1800 1800 40.6792453  
## 13208 1800 NA 2012-11-01 1800 1800 40.6792453  
## 13209 1800 27 2012-11-02 1800 1800 40.6792453  
## 13210 1800 263 2012-11-03 1800 1800 40.6792453  
## 13211 1800 NA 2012-11-04 1800 1800 40.6792453  
## 13212 1800 0 2012-11-05 1800 1800 40.6792453  
## 13213 1800 52 2012-11-06 1800 1800 40.6792453  
## 13214 1800 7 2012-11-07 1800 1800 40.6792453  
## 13215 1800 15 2012-11-08 1800 1800 40.6792453  
## 13216 1800 NA 2012-11-09 1800 1800 40.6792453  
## 13217 1800 NA 2012-11-10 1800 1800 40.6792453  
## 13218 1800 30 2012-11-11 1800 1800 40.6792453  
## 13219 1800 28 2012-11-12 1800 1800 40.6792453  
## 13220 1800 0 2012-11-13 1800 1800 40.6792453  
## 13221 1800 NA 2012-11-14 1800 1800 40.6792453  
## 13222 1800 0 2012-11-15 1800 1800 40.6792453  
## 13223 1800 48 2012-11-16 1800 1800 40.6792453  
## 13224 1800 89 2012-11-17 1800 1800 40.6792453  
## 13225 1800 42 2012-11-18 1800 1800 40.6792453  
## 13226 1800 0 2012-11-19 1800 1800 40.6792453  
## 13227 1800 0 2012-11-20 1800 1800 40.6792453  
## 13228 1800 0 2012-11-21 1800 1800 40.6792453  
## 13229 1800 0 2012-11-22 1800 1800 40.6792453  
## 13230 1800 0 2012-11-23 1800 1800 40.6792453  
## 13231 1800 293 2012-11-24 1800 1800 40.6792453  
## 13232 1800 65 2012-11-25 1800 1800 40.6792453  
## 13233 1800 26 2012-11-26 1800 1800 40.6792453  
## 13234 1800 0 2012-11-27 1800 1800 40.6792453  
## 13235 1800 0 2012-11-28 1800 1800 40.6792453  
## 13236 1800 74 2012-11-29 1800 1800 40.6792453  
## 13237 1800 NA 2012-11-30 1800 1800 40.6792453  
## 13238 1805 NA 2012-10-01 1805 1805 58.0188679  
## 13239 1805 0 2012-10-02 1805 1805 58.0188679  
## 13240 1805 0 2012-10-03 1805 1805 58.0188679  
## 13241 1805 527 2012-10-04 1805 1805 58.0188679  
## 13242 1805 40 2012-10-05 1805 1805 58.0188679  
## 13243 1805 77 2012-10-06 1805 1805 58.0188679  
## 13244 1805 17 2012-10-07 1805 1805 58.0188679  
## 13245 1805 NA 2012-10-08 1805 1805 58.0188679  
## 13246 1805 0 2012-10-09 1805 1805 58.0188679  
## 13247 1805 0 2012-10-10 1805 1805 58.0188679  
## 13248 1805 40 2012-10-11 1805 1805 58.0188679  
## 13249 1805 433 2012-10-12 1805 1805 58.0188679  
## 13250 1805 23 2012-10-13 1805 1805 58.0188679  
## 13251 1805 0 2012-10-14 1805 1805 58.0188679  
## 13252 1805 0 2012-10-15 1805 1805 58.0188679  
## 13253 1805 24 2012-10-16 1805 1805 58.0188679  
## 13254 1805 0 2012-10-17 1805 1805 58.0188679  
## 13255 1805 163 2012-10-18 1805 1805 58.0188679  
## 13256 1805 19 2012-10-19 1805 1805 58.0188679  
## 13257 1805 135 2012-10-20 1805 1805 58.0188679  
## 13258 1805 31 2012-10-21 1805 1805 58.0188679  
## 13259 1805 0 2012-10-22 1805 1805 58.0188679  
## 13260 1805 0 2012-10-23 1805 1805 58.0188679  
## 13261 1805 44 2012-10-24 1805 1805 58.0188679  
## 13262 1805 0 2012-10-25 1805 1805 58.0188679  
## 13263 1805 0 2012-10-26 1805 1805 58.0188679  
## 13264 1805 185 2012-10-27 1805 1805 58.0188679  
## 13265 1805 47 2012-10-28 1805 1805 58.0188679  
## 13266 1805 8 2012-10-29 1805 1805 58.0188679  
## 13267 1805 17 2012-10-30 1805 1805 58.0188679  
## 13268 1805 63 2012-10-31 1805 1805 58.0188679  
## 13269 1805 NA 2012-11-01 1805 1805 58.0188679  
## 13270 1805 0 2012-11-02 1805 1805 58.0188679  
## 13271 1805 295 2012-11-03 1805 1805 58.0188679  
## 13272 1805 NA 2012-11-04 1805 1805 58.0188679  
## 13273 1805 0 2012-11-05 1805 1805 58.0188679  
## 13274 1805 29 2012-11-06 1805 1805 58.0188679  
## 13275 1805 13 2012-11-07 1805 1805 58.0188679  
## 13276 1805 0 2012-11-08 1805 1805 58.0188679  
## 13277 1805 NA 2012-11-09 1805 1805 58.0188679  
## 13278 1805 NA 2012-11-10 1805 1805 58.0188679  
## 13279 1805 0 2012-11-11 1805 1805 58.0188679  
## 13280 1805 35 2012-11-12 1805 1805 58.0188679  
## 13281 1805 0 2012-11-13 1805 1805 58.0188679  
## 13282 1805 NA 2012-11-14 1805 1805 58.0188679  
## 13283 1805 0 2012-11-15 1805 1805 58.0188679  
## 13284 1805 18 2012-11-16 1805 1805 58.0188679  
## 13285 1805 99 2012-11-17 1805 1805 58.0188679  
## 13286 1805 176 2012-11-18 1805 1805 58.0188679  
## 13287 1805 0 2012-11-19 1805 1805 58.0188679  
## 13288 1805 18 2012-11-20 1805 1805 58.0188679  
## 13289 1805 8 2012-11-21 1805 1805 58.0188679  
## 13290 1805 10 2012-11-22 1805 1805 58.0188679  
## 13291 1805 0 2012-11-23 1805 1805 58.0188679  
## 13292 1805 185 2012-11-24 1805 1805 58.0188679  
## 13293 1805 55 2012-11-25 1805 1805 58.0188679  
## 13294 1805 38 2012-11-26 1805 1805 58.0188679  
## 13295 1805 44 2012-11-27 1805 1805 58.0188679  
## 13296 1805 0 2012-11-28 1805 1805 58.0188679  
## 13297 1805 159 2012-11-29 1805 1805 58.0188679  
## 13298 1805 NA 2012-11-30 1805 1805 58.0188679  
## 13299 1810 NA 2012-10-01 1810 1810 74.6981132  
## 13300 1810 0 2012-10-02 1810 1810 74.6981132  
## 13301 1810 0 2012-10-03 1810 1810 74.6981132  
## 13302 1810 531 2012-10-04 1810 1810 74.6981132  
## 13303 1810 15 2012-10-05 1810 1810 74.6981132  
## 13304 1810 173 2012-10-06 1810 1810 74.6981132  
## 13305 1810 18 2012-10-07 1810 1810 74.6981132  
## 13306 1810 NA 2012-10-08 1810 1810 74.6981132  
## 13307 1810 75 2012-10-09 1810 1810 74.6981132  
## 13308 1810 0 2012-10-10 1810 1810 74.6981132  
## 13309 1810 22 2012-10-11 1810 1810 74.6981132  
## 13310 1810 463 2012-10-12 1810 1810 74.6981132  
## 13311 1810 0 2012-10-13 1810 1810 74.6981132  
## 13312 1810 0 2012-10-14 1810 1810 74.6981132  
## 13313 1810 7 2012-10-15 1810 1810 74.6981132  
## 13314 1810 26 2012-10-16 1810 1810 74.6981132  
## 13315 1810 0 2012-10-17 1810 1810 74.6981132  
## 13316 1810 0 2012-10-18 1810 1810 74.6981132  
## 13317 1810 391 2012-10-19 1810 1810 74.6981132  
## 13318 1810 142 2012-10-20 1810 1810 74.6981132  
## 13319 1810 0 2012-10-21 1810 1810 74.6981132  
## 13320 1810 0 2012-10-22 1810 1810 74.6981132  
## 13321 1810 0 2012-10-23 1810 1810 74.6981132  
## 13322 1810 94 2012-10-24 1810 1810 74.6981132  
## 13323 1810 0 2012-10-25 1810 1810 74.6981132  
## 13324 1810 28 2012-10-26 1810 1810 74.6981132  
## 13325 1810 47 2012-10-27 1810 1810 74.6981132  
## 13326 1810 53 2012-10-28 1810 1810 74.6981132  
## 13327 1810 39 2012-10-29 1810 1810 74.6981132  
## 13328 1810 37 2012-10-30 1810 1810 74.6981132  
## 13329 1810 12 2012-10-31 1810 1810 74.6981132  
## 13330 1810 NA 2012-11-01 1810 1810 74.6981132  
## 13331 1810 38 2012-11-02 1810 1810 74.6981132  
## 13332 1810 392 2012-11-03 1810 1810 74.6981132  
## 13333 1810 NA 2012-11-04 1810 1810 74.6981132  
## 13334 1810 63 2012-11-05 1810 1810 74.6981132  
## 13335 1810 32 2012-11-06 1810 1810 74.6981132  
## 13336 1810 0 2012-11-07 1810 1810 74.6981132  
## 13337 1810 9 2012-11-08 1810 1810 74.6981132  
## 13338 1810 NA 2012-11-09 1810 1810 74.6981132  
## 13339 1810 NA 2012-11-10 1810 1810 74.6981132  
## 13340 1810 62 2012-11-11 1810 1810 74.6981132  
## 13341 1810 109 2012-11-12 1810 1810 74.6981132  
## 13342 1810 21 2012-11-13 1810 1810 74.6981132  
## 13343 1810 NA 2012-11-14 1810 1810 74.6981132  
## 13344 1810 0 2012-11-15 1810 1810 74.6981132  
## 13345 1810 0 2012-11-16 1810 1810 74.6981132  
## 13346 1810 26 2012-11-17 1810 1810 74.6981132  
## 13347 1810 154 2012-11-18 1810 1810 74.6981132  
## 13348 1810 0 2012-11-19 1810 1810 74.6981132  
## 13349 1810 83 2012-11-20 1810 1810 74.6981132  
## 13350 1810 21 2012-11-21 1810 1810 74.6981132  
## 13351 1810 46 2012-11-22 1810 1810 74.6981132  
## 13352 1810 0 2012-11-23 1810 1810 74.6981132  
## 13353 1810 223 2012-11-24 1810 1810 74.6981132  
## 13354 1810 92 2012-11-25 1810 1810 74.6981132  
## 13355 1810 53 2012-11-26 1810 1810 74.6981132  
## 13356 1810 55 2012-11-27 1810 1810 74.6981132  
## 13357 1810 0 2012-11-28 1810 1810 74.6981132  
## 13358 1810 307 2012-11-29 1810 1810 74.6981132  
## 13359 1810 NA 2012-11-30 1810 1810 74.6981132  
## 13360 1815 NA 2012-10-01 1815 1815 85.3207547  
## 13361 1815 0 2012-10-02 1815 1815 85.3207547  
## 13362 1815 0 2012-10-03 1815 1815 85.3207547  
## 13363 1815 547 2012-10-04 1815 1815 85.3207547  
## 13364 1815 29 2012-10-05 1815 1815 85.3207547  
## 13365 1815 370 2012-10-06 1815 1815 85.3207547  
## 13366 1815 61 2012-10-07 1815 1815 85.3207547  
## 13367 1815 NA 2012-10-08 1815 1815 85.3207547  
## 13368 1815 82 2012-10-09 1815 1815 85.3207547  
## 13369 1815 0 2012-10-10 1815 1815 85.3207547  
## 13370 1815 31 2012-10-11 1815 1815 85.3207547  
## 13371 1815 511 2012-10-12 1815 1815 85.3207547  
## 13372 1815 25 2012-10-13 1815 1815 85.3207547  
## 13373 1815 0 2012-10-14 1815 1815 85.3207547  
## 13374 1815 0 2012-10-15 1815 1815 85.3207547  
## 13375 1815 19 2012-10-16 1815 1815 85.3207547  
## 13376 1815 115 2012-10-17 1815 1815 85.3207547  
## 13377 1815 168 2012-10-18 1815 1815 85.3207547  
## 13378 1815 494 2012-10-19 1815 1815 85.3207547  
## 13379 1815 16 2012-10-20 1815 1815 85.3207547  
## 13380 1815 51 2012-10-21 1815 1815 85.3207547  
## 13381 1815 39 2012-10-22 1815 1815 85.3207547  
## 13382 1815 0 2012-10-23 1815 1815 85.3207547  
## 13383 1815 80 2012-10-24 1815 1815 85.3207547  
## 13384 1815 0 2012-10-25 1815 1815 85.3207547  
## 13385 1815 19 2012-10-26 1815 1815 85.3207547  
## 13386 1815 178 2012-10-27 1815 1815 85.3207547  
## 13387 1815 0 2012-10-28 1815 1815 85.3207547  
## 13388 1815 60 2012-10-29 1815 1815 85.3207547  
## 13389 1815 48 2012-10-30 1815 1815 85.3207547  
## 13390 1815 0 2012-10-31 1815 1815 85.3207547  
## 13391 1815 NA 2012-11-01 1815 1815 85.3207547  
## 13392 1815 52 2012-11-02 1815 1815 85.3207547  
## 13393 1815 324 2012-11-03 1815 1815 85.3207547  
## 13394 1815 NA 2012-11-04 1815 1815 85.3207547  
## 13395 1815 0 2012-11-05 1815 1815 85.3207547  
## 13396 1815 52 2012-11-06 1815 1815 85.3207547  
## 13397 1815 16 2012-11-07 1815 1815 85.3207547  
## 13398 1815 0 2012-11-08 1815 1815 85.3207547  
## 13399 1815 NA 2012-11-09 1815 1815 85.3207547  
## 13400 1815 NA 2012-11-10 1815 1815 85.3207547  
## 13401 1815 7 2012-11-11 1815 1815 85.3207547  
## 13402 1815 172 2012-11-12 1815 1815 85.3207547  
## 13403 1815 70 2012-11-13 1815 1815 85.3207547  
## 13404 1815 NA 2012-11-14 1815 1815 85.3207547  
## 13405 1815 0 2012-11-15 1815 1815 85.3207547  
## 13406 1815 0 2012-11-16 1815 1815 85.3207547  
## 13407 1815 25 2012-11-17 1815 1815 85.3207547  
## 13408 1815 0 2012-11-18 1815 1815 85.3207547  
## 13409 1815 0 2012-11-19 1815 1815 85.3207547  
## 13410 1815 14 2012-11-20 1815 1815 85.3207547  
## 13411 1815 43 2012-11-21 1815 1815 85.3207547  
## 13412 1815 15 2012-11-22 1815 1815 85.3207547  
## 13413 1815 12 2012-11-23 1815 1815 85.3207547  
## 13414 1815 231 2012-11-24 1815 1815 85.3207547  
## 13415 1815 27 2012-11-25 1815 1815 85.3207547  
## 13416 1815 0 2012-11-26 1815 1815 85.3207547  
## 13417 1815 6 2012-11-27 1815 1815 85.3207547  
## 13418 1815 393 2012-11-28 1815 1815 85.3207547  
## 13419 1815 120 2012-11-29 1815 1815 85.3207547  
## 13420 1815 NA 2012-11-30 1815 1815 85.3207547  
## 13421 1820 NA 2012-10-01 1820 1820 59.2641509  
## 13422 1820 0 2012-10-02 1820 1820 59.2641509  
## 13423 1820 51 2012-10-03 1820 1820 59.2641509  
## 13424 1820 175 2012-10-04 1820 1820 59.2641509  
## 13425 1820 0 2012-10-05 1820 1820 59.2641509  
## 13426 1820 402 2012-10-06 1820 1820 59.2641509  
## 13427 1820 0 2012-10-07 1820 1820 59.2641509  
## 13428 1820 NA 2012-10-08 1820 1820 59.2641509  
## 13429 1820 0 2012-10-09 1820 1820 59.2641509  
## 13430 1820 0 2012-10-10 1820 1820 59.2641509  
## 13431 1820 19 2012-10-11 1820 1820 59.2641509  
## 13432 1820 298 2012-10-12 1820 1820 59.2641509  
## 13433 1820 54 2012-10-13 1820 1820 59.2641509  
## 13434 1820 63 2012-10-14 1820 1820 59.2641509  
## 13435 1820 32 2012-10-15 1820 1820 59.2641509  
## 13436 1820 17 2012-10-16 1820 1820 59.2641509  
## 13437 1820 31 2012-10-17 1820 1820 59.2641509  
## 13438 1820 0 2012-10-18 1820 1820 59.2641509  
## 13439 1820 299 2012-10-19 1820 1820 59.2641509  
## 13440 1820 0 2012-10-20 1820 1820 59.2641509  
## 13441 1820 24 2012-10-21 1820 1820 59.2641509  
## 13442 1820 24 2012-10-22 1820 1820 59.2641509  
## 13443 1820 0 2012-10-23 1820 1820 59.2641509  
## 13444 1820 0 2012-10-24 1820 1820 59.2641509  
## 13445 1820 0 2012-10-25 1820 1820 59.2641509  
## 13446 1820 51 2012-10-26 1820 1820 59.2641509  
## 13447 1820 22 2012-10-27 1820 1820 59.2641509  
## 13448 1820 36 2012-10-28 1820 1820 59.2641509  
## 13449 1820 75 2012-10-29 1820 1820 59.2641509  
## 13450 1820 39 2012-10-30 1820 1820 59.2641509  
## 13451 1820 29 2012-10-31 1820 1820 59.2641509  
## 13452 1820 NA 2012-11-01 1820 1820 59.2641509  
## 13453 1820 93 2012-11-02 1820 1820 59.2641509  
## 13454 1820 0 2012-11-03 1820 1820 59.2641509  
## 13455 1820 NA 2012-11-04 1820 1820 59.2641509  
## 13456 1820 41 2012-11-05 1820 1820 59.2641509  
## 13457 1820 144 2012-11-06 1820 1820 59.2641509  
## 13458 1820 0 2012-11-07 1820 1820 59.2641509  
## 13459 1820 0 2012-11-08 1820 1820 59.2641509  
## 13460 1820 NA 2012-11-09 1820 1820 59.2641509  
## 13461 1820 NA 2012-11-10 1820 1820 59.2641509  
## 13462 1820 8 2012-11-11 1820 1820 59.2641509  
## 13463 1820 92 2012-11-12 1820 1820 59.2641509  
## 13464 1820 71 2012-11-13 1820 1820 59.2641509  
## 13465 1820 NA 2012-11-14 1820 1820 59.2641509  
## 13466 1820 0 2012-11-15 1820 1820 59.2641509  
## 13467 1820 10 2012-11-16 1820 1820 59.2641509  
## 13468 1820 0 2012-11-17 1820 1820 59.2641509  
## 13469 1820 80 2012-11-18 1820 1820 59.2641509  
## 13470 1820 0 2012-11-19 1820 1820 59.2641509  
## 13471 1820 58 2012-11-20 1820 1820 59.2641509  
## 13472 1820 0 2012-11-21 1820 1820 59.2641509  
## 13473 1820 32 2012-11-22 1820 1820 59.2641509  
## 13474 1820 294 2012-11-23 1820 1820 59.2641509  
## 13475 1820 0 2012-11-24 1820 1820 59.2641509  
## 13476 1820 45 2012-11-25 1820 1820 59.2641509  
## 13477 1820 31 2012-11-26 1820 1820 59.2641509  
## 13478 1820 0 2012-11-27 1820 1820 59.2641509  
## 13479 1820 401 2012-11-28 1820 1820 59.2641509  
## 13480 1820 0 2012-11-29 1820 1820 59.2641509  
## 13481 1820 NA 2012-11-30 1820 1820 59.2641509  
## 13482 1825 NA 2012-10-01 1825 1825 67.7735849  
## 13483 1825 0 2012-10-02 1825 1825 67.7735849  
## 13484 1825 36 2012-10-03 1825 1825 67.7735849  
## 13485 1825 114 2012-10-04 1825 1825 67.7735849  
## 13486 1825 20 2012-10-05 1825 1825 67.7735849  
## 13487 1825 504 2012-10-06 1825 1825 67.7735849  
## 13488 1825 0 2012-10-07 1825 1825 67.7735849  
## 13489 1825 NA 2012-10-08 1825 1825 67.7735849  
## 13490 1825 33 2012-10-09 1825 1825 67.7735849  
## 13491 1825 0 2012-10-10 1825 1825 67.7735849  
## 13492 1825 0 2012-10-11 1825 1825 67.7735849  
## 13493 1825 500 2012-10-12 1825 1825 67.7735849  
## 13494 1825 0 2012-10-13 1825 1825 67.7735849  
## 13495 1825 58 2012-10-14 1825 1825 67.7735849  
## 13496 1825 54 2012-10-15 1825 1825 67.7735849  
## 13497 1825 0 2012-10-16 1825 1825 67.7735849  
## 13498 1825 52 2012-10-17 1825 1825 67.7735849  
## 13499 1825 111 2012-10-18 1825 1825 67.7735849  
## 13500 1825 512 2012-10-19 1825 1825 67.7735849  
## 13501 1825 0 2012-10-20 1825 1825 67.7735849  
## 13502 1825 33 2012-10-21 1825 1825 67.7735849  
## 13503 1825 0 2012-10-22 1825 1825 67.7735849  
## 13504 1825 0 2012-10-23 1825 1825 67.7735849  
## 13505 1825 53 2012-10-24 1825 1825 67.7735849  
## 13506 1825 0 2012-10-25 1825 1825 67.7735849  
## 13507 1825 9 2012-10-26 1825 1825 67.7735849  
## 13508 1825 0 2012-10-27 1825 1825 67.7735849  
## 13509 1825 67 2012-10-28 1825 1825 67.7735849  
## 13510 1825 174 2012-10-29 1825 1825 67.7735849  
## 13511 1825 119 2012-10-30 1825 1825 67.7735849  
## 13512 1825 171 2012-10-31 1825 1825 67.7735849  
## 13513 1825 NA 2012-11-01 1825 1825 67.7735849  
## 13514 1825 53 2012-11-02 1825 1825 67.7735849  
## 13515 1825 0 2012-11-03 1825 1825 67.7735849  
## 13516 1825 NA 2012-11-04 1825 1825 67.7735849  
## 13517 1825 20 2012-11-05 1825 1825 67.7735849  
## 13518 1825 70 2012-11-06 1825 1825 67.7735849  
## 13519 1825 0 2012-11-07 1825 1825 67.7735849  
## 13520 1825 64 2012-11-08 1825 1825 67.7735849  
## 13521 1825 NA 2012-11-09 1825 1825 67.7735849  
## 13522 1825 NA 2012-11-10 1825 1825 67.7735849  
## 13523 1825 0 2012-11-11 1825 1825 67.7735849  
## 13524 1825 136 2012-11-12 1825 1825 67.7735849  
## 13525 1825 2 2012-11-13 1825 1825 67.7735849  
## 13526 1825 NA 2012-11-14 1825 1825 67.7735849  
## 13527 1825 0 2012-11-15 1825 1825 67.7735849  
## 13528 1825 12 2012-11-16 1825 1825 67.7735849  
## 13529 1825 9 2012-11-17 1825 1825 67.7735849  
## 13530 1825 22 2012-11-18 1825 1825 67.7735849  
## 13531 1825 0 2012-11-19 1825 1825 67.7735849  
## 13532 1825 0 2012-11-20 1825 1825 67.7735849  
## 13533 1825 0 2012-11-21 1825 1825 67.7735849  
## 13534 1825 0 2012-11-22 1825 1825 67.7735849  
## 13535 1825 396 2012-11-23 1825 1825 67.7735849  
## 13536 1825 0 2012-11-24 1825 1825 67.7735849  
## 13537 1825 0 2012-11-25 1825 1825 67.7735849  
## 13538 1825 0 2012-11-26 1825 1825 67.7735849  
## 13539 1825 0 2012-11-27 1825 1825 67.7735849  
## 13540 1825 188 2012-11-28 1825 1825 67.7735849  
## 13541 1825 0 2012-11-29 1825 1825 67.7735849  
## 13542 1825 NA 2012-11-30 1825 1825 67.7735849  
## 13543 1830 NA 2012-10-01 1830 1830 77.6981132  
## 13544 1830 0 2012-10-02 1830 1830 77.6981132  
## 13545 1830 0 2012-10-03 1830 1830 77.6981132  
## 13546 1830 62 2012-10-04 1830 1830 77.6981132  
## 13547 1830 35 2012-10-05 1830 1830 77.6981132  
## 13548 1830 485 2012-10-06 1830 1830 77.6981132  
## 13549 1830 0 2012-10-07 1830 1830 77.6981132  
## 13550 1830 NA 2012-10-08 1830 1830 77.6981132  
## 13551 1830 24 2012-10-09 1830 1830 77.6981132  
## 13552 1830 58 2012-10-10 1830 1830 77.6981132  
## 13553 1830 8 2012-10-11 1830 1830 77.6981132  
## 13554 1830 473 2012-10-12 1830 1830 77.6981132  
## 13555 1830 19 2012-10-13 1830 1830 77.6981132  
## 13556 1830 49 2012-10-14 1830 1830 77.6981132  
## 13557 1830 83 2012-10-15 1830 1830 77.6981132  
## 13558 1830 26 2012-10-16 1830 1830 77.6981132  
## 13559 1830 60 2012-10-17 1830 1830 77.6981132  
## 13560 1830 8 2012-10-18 1830 1830 77.6981132  
## 13561 1830 482 2012-10-19 1830 1830 77.6981132  
## 13562 1830 16 2012-10-20 1830 1830 77.6981132  
## 13563 1830 0 2012-10-21 1830 1830 77.6981132  
## 13564 1830 33 2012-10-22 1830 1830 77.6981132  
## 13565 1830 0 2012-10-23 1830 1830 77.6981132  
## 13566 1830 103 2012-10-24 1830 1830 77.6981132  
## 13567 1830 39 2012-10-25 1830 1830 77.6981132  
## 13568 1830 0 2012-10-26 1830 1830 77.6981132  
## 13569 1830 74 2012-10-27 1830 1830 77.6981132  
## 13570 1830 60 2012-10-28 1830 1830 77.6981132  
## 13571 1830 60 2012-10-29 1830 1830 77.6981132  
## 13572 1830 515 2012-10-30 1830 1830 77.6981132  
## 13573 1830 11 2012-10-31 1830 1830 77.6981132  
## 13574 1830 NA 2012-11-01 1830 1830 77.6981132  
## 13575 1830 0 2012-11-02 1830 1830 77.6981132  
## 13576 1830 112 2012-11-03 1830 1830 77.6981132  
## 13577 1830 NA 2012-11-04 1830 1830 77.6981132  
## 13578 1830 84 2012-11-05 1830 1830 77.6981132  
## 13579 1830 48 2012-11-06 1830 1830 77.6981132  
## 13580 1830 0 2012-11-07 1830 1830 77.6981132  
## 13581 1830 72 2012-11-08 1830 1830 77.6981132  
## 13582 1830 NA 2012-11-09 1830 1830 77.6981132  
## 13583 1830 NA 2012-11-10 1830 1830 77.6981132  
## 13584 1830 0 2012-11-11 1830 1830 77.6981132  
## 13585 1830 231 2012-11-12 1830 1830 77.6981132  
## 13586 1830 0 2012-11-13 1830 1830 77.6981132  
## 13587 1830 NA 2012-11-14 1830 1830 77.6981132  
## 13588 1830 0 2012-11-15 1830 1830 77.6981132  
## 13589 1830 40 2012-11-16 1830 1830 77.6981132  
## 13590 1830 57 2012-11-17 1830 1830 77.6981132  
## 13591 1830 0 2012-11-18 1830 1830 77.6981132  
## 13592 1830 30 2012-11-19 1830 1830 77.6981132  
## 13593 1830 7 2012-11-20 1830 1830 77.6981132  
## 13594 1830 0 2012-11-21 1830 1830 77.6981132  
## 13595 1830 0 2012-11-22 1830 1830 77.6981132  
## 13596 1830 446 2012-11-23 1830 1830 77.6981132  
## 13597 1830 103 2012-11-24 1830 1830 77.6981132  
## 13598 1830 44 2012-11-25 1830 1830 77.6981132  
## 13599 1830 0 2012-11-26 1830 1830 77.6981132  
## 13600 1830 61 2012-11-27 1830 1830 77.6981132  
## 13601 1830 0 2012-11-28 1830 1830 77.6981132  
## 13602 1830 0 2012-11-29 1830 1830 77.6981132  
## 13603 1830 NA 2012-11-30 1830 1830 77.6981132  
## 13604 1835 NA 2012-10-01 1835 1835 74.2452830  
## 13605 1835 0 2012-10-02 1835 1835 74.2452830  
## 13606 1835 26 2012-10-03 1835 1835 74.2452830  
## 13607 1835 0 2012-10-04 1835 1835 74.2452830  
## 13608 1835 69 2012-10-05 1835 1835 74.2452830  
## 13609 1835 437 2012-10-06 1835 1835 74.2452830  
## 13610 1835 80 2012-10-07 1835 1835 74.2452830  
## 13611 1835 NA 2012-10-08 1835 1835 74.2452830  
## 13612 1835 61 2012-10-09 1835 1835 74.2452830  
## 13613 1835 63 2012-10-10 1835 1835 74.2452830  
## 13614 1835 22 2012-10-11 1835 1835 74.2452830  
## 13615 1835 506 2012-10-12 1835 1835 74.2452830  
## 13616 1835 0 2012-10-13 1835 1835 74.2452830  
## 13617 1835 16 2012-10-14 1835 1835 74.2452830  
## 13618 1835 0 2012-10-15 1835 1835 74.2452830  
## 13619 1835 107 2012-10-16 1835 1835 74.2452830  
## 13620 1835 0 2012-10-17 1835 1835 74.2452830  
## 13621 1835 8 2012-10-18 1835 1835 74.2452830  
## 13622 1835 74 2012-10-19 1835 1835 74.2452830  
## 13623 1835 38 2012-10-20 1835 1835 74.2452830  
## 13624 1835 41 2012-10-21 1835 1835 74.2452830  
## 13625 1835 32 2012-10-22 1835 1835 74.2452830  
## 13626 1835 0 2012-10-23 1835 1835 74.2452830  
## 13627 1835 70 2012-10-24 1835 1835 74.2452830  
## 13628 1835 0 2012-10-25 1835 1835 74.2452830  
## 13629 1835 257 2012-10-26 1835 1835 74.2452830  
## 13630 1835 72 2012-10-27 1835 1835 74.2452830  
## 13631 1835 5 2012-10-28 1835 1835 74.2452830  
## 13632 1835 59 2012-10-29 1835 1835 74.2452830  
## 13633 1835 523 2012-10-30 1835 1835 74.2452830  
## 13634 1835 77 2012-10-31 1835 1835 74.2452830  
## 13635 1835 NA 2012-11-01 1835 1835 74.2452830  
## 13636 1835 55 2012-11-02 1835 1835 74.2452830  
## 13637 1835 0 2012-11-03 1835 1835 74.2452830  
## 13638 1835 NA 2012-11-04 1835 1835 74.2452830  
## 13639 1835 69 2012-11-05 1835 1835 74.2452830  
## 13640 1835 7 2012-11-06 1835 1835 74.2452830  
## 13641 1835 58 2012-11-07 1835 1835 74.2452830  
## 13642 1835 0 2012-11-08 1835 1835 74.2452830  
## 13643 1835 NA 2012-11-09 1835 1835 74.2452830  
## 13644 1835 NA 2012-11-10 1835 1835 74.2452830  
## 13645 1835 0 2012-11-11 1835 1835 74.2452830  
## 13646 1835 459 2012-11-12 1835 1835 74.2452830  
## 13647 1835 45 2012-11-13 1835 1835 74.2452830  
## 13648 1835 NA 2012-11-14 1835 1835 74.2452830  
## 13649 1835 0 2012-11-15 1835 1835 74.2452830  
## 13650 1835 43 2012-11-16 1835 1835 74.2452830  
## 13651 1835 16 2012-11-17 1835 1835 74.2452830  
## 13652 1835 0 2012-11-18 1835 1835 74.2452830  
## 13653 1835 27 2012-11-19 1835 1835 74.2452830  
## 13654 1835 0 2012-11-20 1835 1835 74.2452830  
## 13655 1835 7 2012-11-21 1835 1835 74.2452830  
## 13656 1835 44 2012-11-22 1835 1835 74.2452830  
## 13657 1835 435 2012-11-23 1835 1835 74.2452830  
## 13658 1835 0 2012-11-24 1835 1835 74.2452830  
## 13659 1835 8 2012-11-25 1835 1835 74.2452830  
## 13660 1835 0 2012-11-26 1835 1835 74.2452830  
## 13661 1835 19 2012-11-27 1835 1835 74.2452830  
## 13662 1835 0 2012-11-28 1835 1835 74.2452830  
## 13663 1835 0 2012-11-29 1835 1835 74.2452830  
## 13664 1835 NA 2012-11-30 1835 1835 74.2452830  
## 13665 1840 NA 2012-10-01 1840 1840 85.3396226  
## 13666 1840 0 2012-10-02 1840 1840 85.3396226  
## 13667 1840 22 2012-10-03 1840 1840 85.3396226  
## 13668 1840 59 2012-10-04 1840 1840 85.3396226  
## 13669 1840 25 2012-10-05 1840 1840 85.3396226  
## 13670 1840 526 2012-10-06 1840 1840 85.3396226  
## 13671 1840 190 2012-10-07 1840 1840 85.3396226  
## 13672 1840 NA 2012-10-08 1840 1840 85.3396226  
## 13673 1840 16 2012-10-09 1840 1840 85.3396226  
## 13674 1840 260 2012-10-10 1840 1840 85.3396226  
## 13675 1840 62 2012-10-11 1840 1840 85.3396226  
## 13676 1840 24 2012-10-12 1840 1840 85.3396226  
## 13677 1840 0 2012-10-13 1840 1840 85.3396226  
## 13678 1840 0 2012-10-14 1840 1840 85.3396226  
## 13679 1840 203 2012-10-15 1840 1840 85.3396226  
## 13680 1840 513 2012-10-16 1840 1840 85.3396226  
## 13681 1840 0 2012-10-17 1840 1840 85.3396226  
## 13682 1840 26 2012-10-18 1840 1840 85.3396226  
## 13683 1840 56 2012-10-19 1840 1840 85.3396226  
## 13684 1840 78 2012-10-20 1840 1840 85.3396226  
## 13685 1840 0 2012-10-21 1840 1840 85.3396226  
## 13686 1840 33 2012-10-22 1840 1840 85.3396226  
## 13687 1840 0 2012-10-23 1840 1840 85.3396226  
## 13688 1840 93 2012-10-24 1840 1840 85.3396226  
## 13689 1840 81 2012-10-25 1840 1840 85.3396226  
## 13690 1840 112 2012-10-26 1840 1840 85.3396226  
## 13691 1840 60 2012-10-27 1840 1840 85.3396226  
## 13692 1840 0 2012-10-28 1840 1840 85.3396226  
## 13693 1840 82 2012-10-29 1840 1840 85.3396226  
## 13694 1840 488 2012-10-30 1840 1840 85.3396226  
## 13695 1840 36 2012-10-31 1840 1840 85.3396226  
## 13696 1840 NA 2012-11-01 1840 1840 85.3396226  
## 13697 1840 0 2012-11-02 1840 1840 85.3396226  
## 13698 1840 8 2012-11-03 1840 1840 85.3396226  
## 13699 1840 NA 2012-11-04 1840 1840 85.3396226  
## 13700 1840 31 2012-11-05 1840 1840 85.3396226  
## 13701 1840 11 2012-11-06 1840 1840 85.3396226  
## 13702 1840 35 2012-11-07 1840 1840 85.3396226  
## 13703 1840 0 2012-11-08 1840 1840 85.3396226  
## 13704 1840 NA 2012-11-09 1840 1840 85.3396226  
## 13705 1840 NA 2012-11-10 1840 1840 85.3396226  
## 13706 1840 0 2012-11-11 1840 1840 85.3396226  
## 13707 1840 481 2012-11-12 1840 1840 85.3396226  
## 13708 1840 70 2012-11-13 1840 1840 85.3396226  
## 13709 1840 NA 2012-11-14 1840 1840 85.3396226  
## 13710 1840 0 2012-11-15 1840 1840 85.3396226  
## 13711 1840 8 2012-11-16 1840 1840 85.3396226  
## 13712 1840 46 2012-11-17 1840 1840 85.3396226  
## 13713 1840 0 2012-11-18 1840 1840 85.3396226  
## 13714 1840 40 2012-11-19 1840 1840 85.3396226  
## 13715 1840 0 2012-11-20 1840 1840 85.3396226  
## 13716 1840 37 2012-11-21 1840 1840 85.3396226  
## 13717 1840 113 2012-11-22 1840 1840 85.3396226  
## 13718 1840 434 2012-11-23 1840 1840 85.3396226  
## 13719 1840 0 2012-11-24 1840 1840 85.3396226  
## 13720 1840 0 2012-11-25 1840 1840 85.3396226  
## 13721 1840 34 2012-11-26 1840 1840 85.3396226  
## 13722 1840 68 2012-11-27 1840 1840 85.3396226  
## 13723 1840 62 2012-11-28 1840 1840 85.3396226  
## 13724 1840 0 2012-11-29 1840 1840 85.3396226  
## 13725 1840 NA 2012-11-30 1840 1840 85.3396226  
## 13726 1845 NA 2012-10-01 1845 1845 99.4528302  
## 13727 1845 0 2012-10-02 1845 1845 99.4528302  
## 13728 1845 0 2012-10-03 1845 1845 99.4528302  
## 13729 1845 65 2012-10-04 1845 1845 99.4528302  
## 13730 1845 46 2012-10-05 1845 1845 99.4528302  
## 13731 1845 264 2012-10-06 1845 1845 99.4528302  
## 13732 1845 82 2012-10-07 1845 1845 99.4528302  
## 13733 1845 NA 2012-10-08 1845 1845 99.4528302  
## 13734 1845 76 2012-10-09 1845 1845 99.4528302  
## 13735 1845 82 2012-10-10 1845 1845 99.4528302  
## 13736 1845 60 2012-10-11 1845 1845 99.4528302  
## 13737 1845 35 2012-10-12 1845 1845 99.4528302  
## 13738 1845 0 2012-10-13 1845 1845 99.4528302  
## 13739 1845 65 2012-10-14 1845 1845 99.4528302  
## 13740 1845 581 2012-10-15 1845 1845 99.4528302  
## 13741 1845 318 2012-10-16 1845 1845 99.4528302  
## 13742 1845 42 2012-10-17 1845 1845 99.4528302  
## 13743 1845 20 2012-10-18 1845 1845 99.4528302  
## 13744 1845 0 2012-10-19 1845 1845 99.4528302  
## 13745 1845 12 2012-10-20 1845 1845 99.4528302  
## 13746 1845 0 2012-10-21 1845 1845 99.4528302  
## 13747 1845 10 2012-10-22 1845 1845 99.4528302  
## 13748 1845 0 2012-10-23 1845 1845 99.4528302  
## 13749 1845 413 2012-10-24 1845 1845 99.4528302  
## 13750 1845 76 2012-10-25 1845 1845 99.4528302  
## 13751 1845 357 2012-10-26 1845 1845 99.4528302  
## 13752 1845 38 2012-10-27 1845 1845 99.4528302  
## 13753 1845 76 2012-10-28 1845 1845 99.4528302  
## 13754 1845 37 2012-10-29 1845 1845 99.4528302  
## 13755 1845 425 2012-10-30 1845 1845 99.4528302  
## 13756 1845 42 2012-10-31 1845 1845 99.4528302  
## 13757 1845 NA 2012-11-01 1845 1845 99.4528302  
## 13758 1845 74 2012-11-02 1845 1845 99.4528302  
## 13759 1845 8 2012-11-03 1845 1845 99.4528302  
## 13760 1845 NA 2012-11-04 1845 1845 99.4528302  
## 13761 1845 69 2012-11-05 1845 1845 99.4528302  
## 13762 1845 55 2012-11-06 1845 1845 99.4528302  
## 13763 1845 0 2012-11-07 1845 1845 99.4528302  
## 13764 1845 23 2012-11-08 1845 1845 99.4528302  
## 13765 1845 NA 2012-11-09 1845 1845 99.4528302  
## 13766 1845 NA 2012-11-10 1845 1845 99.4528302  
## 13767 1845 51 2012-11-11 1845 1845 99.4528302  
## 13768 1845 504 2012-11-12 1845 1845 99.4528302  
## 13769 1845 57 2012-11-13 1845 1845 99.4528302  
## 13770 1845 NA 2012-11-14 1845 1845 99.4528302  
## 13771 1845 0 2012-11-15 1845 1845 99.4528302  
## 13772 1845 17 2012-11-16 1845 1845 99.4528302  
## 13773 1845 50 2012-11-17 1845 1845 99.4528302  
## 13774 1845 0 2012-11-18 1845 1845 99.4528302  
## 13775 1845 16 2012-11-19 1845 1845 99.4528302  
## 13776 1845 0 2012-11-20 1845 1845 99.4528302  
## 13777 1845 101 2012-11-21 1845 1845 99.4528302  
## 13778 1845 425 2012-11-22 1845 1845 99.4528302  
## 13779 1845 462 2012-11-23 1845 1845 99.4528302  
## 13780 1845 15 2012-11-24 1845 1845 99.4528302  
## 13781 1845 11 2012-11-25 1845 1845 99.4528302  
## 13782 1845 77 2012-11-26 1845 1845 99.4528302  
## 13783 1845 34 2012-11-27 1845 1845 99.4528302  
## 13784 1845 0 2012-11-28 1845 1845 99.4528302  
## 13785 1845 0 2012-11-29 1845 1845 99.4528302  
## 13786 1845 NA 2012-11-30 1845 1845 99.4528302  
## 13787 1850 NA 2012-10-01 1850 1850 86.5849057  
## 13788 1850 0 2012-10-02 1850 1850 86.5849057  
## 13789 1850 39 2012-10-03 1850 1850 86.5849057  
## 13790 1850 0 2012-10-04 1850 1850 86.5849057  
## 13791 1850 15 2012-10-05 1850 1850 86.5849057  
## 13792 1850 0 2012-10-06 1850 1850 86.5849057  
## 13793 1850 51 2012-10-07 1850 1850 86.5849057  
## 13794 1850 NA 2012-10-08 1850 1850 86.5849057  
## 13795 1850 33 2012-10-09 1850 1850 86.5849057  
## 13796 1850 310 2012-10-10 1850 1850 86.5849057  
## 13797 1850 0 2012-10-11 1850 1850 86.5849057  
## 13798 1850 41 2012-10-12 1850 1850 86.5849057  
## 13799 1850 0 2012-10-13 1850 1850 86.5849057  
## 13800 1850 0 2012-10-14 1850 1850 86.5849057  
## 13801 1850 55 2012-10-15 1850 1850 86.5849057  
## 13802 1850 325 2012-10-16 1850 1850 86.5849057  
## 13803 1850 178 2012-10-17 1850 1850 86.5849057  
## 13804 1850 0 2012-10-18 1850 1850 86.5849057  
## 13805 1850 9 2012-10-19 1850 1850 86.5849057  
## 13806 1850 75 2012-10-20 1850 1850 86.5849057  
## 13807 1850 0 2012-10-21 1850 1850 86.5849057  
## 13808 1850 136 2012-10-22 1850 1850 86.5849057  
## 13809 1850 0 2012-10-23 1850 1850 86.5849057  
## 13810 1850 524 2012-10-24 1850 1850 86.5849057  
## 13811 1850 24 2012-10-25 1850 1850 86.5849057  
## 13812 1850 60 2012-10-26 1850 1850 86.5849057  
## 13813 1850 6 2012-10-27 1850 1850 86.5849057  
## 13814 1850 8 2012-10-28 1850 1850 86.5849057  
## 13815 1850 0 2012-10-29 1850 1850 86.5849057  
## 13816 1850 495 2012-10-30 1850 1850 86.5849057  
## 13817 1850 64 2012-10-31 1850 1850 86.5849057  
## 13818 1850 NA 2012-11-01 1850 1850 86.5849057  
## 13819 1850 14 2012-11-02 1850 1850 86.5849057  
## 13820 1850 0 2012-11-03 1850 1850 86.5849057  
## 13821 1850 NA 2012-11-04 1850 1850 86.5849057  
## 13822 1850 55 2012-11-05 1850 1850 86.5849057  
## 13823 1850 110 2012-11-06 1850 1850 86.5849057  
## 13824 1850 7 2012-11-07 1850 1850 86.5849057  
## 13825 1850 38 2012-11-08 1850 1850 86.5849057  
## 13826 1850 NA 2012-11-09 1850 1850 86.5849057  
## 13827 1850 NA 2012-11-10 1850 1850 86.5849057  
## 13828 1850 281 2012-11-11 1850 1850 86.5849057  
## 13829 1850 473 2012-11-12 1850 1850 86.5849057  
## 13830 1850 68 2012-11-13 1850 1850 86.5849057  
## 13831 1850 NA 2012-11-14 1850 1850 86.5849057  
## 13832 1850 0 2012-11-15 1850 1850 86.5849057  
## 13833 1850 45 2012-11-16 1850 1850 86.5849057  
## 13834 1850 89 2012-11-17 1850 1850 86.5849057  
## 13835 1850 7 2012-11-18 1850 1850 86.5849057  
## 13836 1850 6 2012-11-19 1850 1850 86.5849057  
## 13837 1850 28 2012-11-20 1850 1850 86.5849057  
## 13838 1850 8 2012-11-21 1850 1850 86.5849057  
## 13839 1850 468 2012-11-22 1850 1850 86.5849057  
## 13840 1850 252 2012-11-23 1850 1850 86.5849057  
## 13841 1850 0 2012-11-24 1850 1850 86.5849057  
## 13842 1850 33 2012-11-25 1850 1850 86.5849057  
## 13843 1850 36 2012-11-26 1850 1850 86.5849057  
## 13844 1850 123 2012-11-27 1850 1850 86.5849057  
## 13845 1850 0 2012-11-28 1850 1850 86.5849057  
## 13846 1850 0 2012-11-29 1850 1850 86.5849057  
## 13847 1850 NA 2012-11-30 1850 1850 86.5849057  
## 13848 1855 NA 2012-10-01 1855 1855 85.6037736  
## 13849 1855 0 2012-10-02 1855 1855 85.6037736  
## 13850 1855 52 2012-10-03 1855 1855 85.6037736  
## 13851 1855 101 2012-10-04 1855 1855 85.6037736  
## 13852 1855 26 2012-10-05 1855 1855 85.6037736  
## 13853 1855 35 2012-10-06 1855 1855 85.6037736  
## 13854 1855 30 2012-10-07 1855 1855 85.6037736  
## 13855 1855 NA 2012-10-08 1855 1855 85.6037736  
## 13856 1855 0 2012-10-09 1855 1855 85.6037736  
## 13857 1855 0 2012-10-10 1855 1855 85.6037736  
## 13858 1855 0 2012-10-11 1855 1855 85.6037736  
## 13859 1855 46 2012-10-12 1855 1855 85.6037736  
## 13860 1855 0 2012-10-13 1855 1855 85.6037736  
## 13861 1855 153 2012-10-14 1855 1855 85.6037736  
## 13862 1855 310 2012-10-15 1855 1855 85.6037736  
## 13863 1855 467 2012-10-16 1855 1855 85.6037736  
## 13864 1855 479 2012-10-17 1855 1855 85.6037736  
## 13865 1855 21 2012-10-18 1855 1855 85.6037736  
## 13866 1855 0 2012-10-19 1855 1855 85.6037736  
## 13867 1855 34 2012-10-20 1855 1855 85.6037736  
## 13868 1855 0 2012-10-21 1855 1855 85.6037736  
## 13869 1855 38 2012-10-22 1855 1855 85.6037736  
## 13870 1855 0 2012-10-23 1855 1855 85.6037736  
## 13871 1855 410 2012-10-24 1855 1855 85.6037736  
## 13872 1855 45 2012-10-25 1855 1855 85.6037736  
## 13873 1855 15 2012-10-26 1855 1855 85.6037736  
## 13874 1855 0 2012-10-27 1855 1855 85.6037736  
## 13875 1855 91 2012-10-28 1855 1855 85.6037736  
## 13876 1855 0 2012-10-29 1855 1855 85.6037736  
## 13877 1855 129 2012-10-30 1855 1855 85.6037736  
## 13878 1855 0 2012-10-31 1855 1855 85.6037736  
## 13879 1855 NA 2012-11-01 1855 1855 85.6037736  
## 13880 1855 0 2012-11-02 1855 1855 85.6037736  
## 13881 1855 33 2012-11-03 1855 1855 85.6037736  
## 13882 1855 NA 2012-11-04 1855 1855 85.6037736  
## 13883 1855 0 2012-11-05 1855 1855 85.6037736  
## 13884 1855 63 2012-11-06 1855 1855 85.6037736  
## 13885 1855 0 2012-11-07 1855 1855 85.6037736  
## 13886 1855 40 2012-11-08 1855 1855 85.6037736  
## 13887 1855 NA 2012-11-09 1855 1855 85.6037736  
## 13888 1855 NA 2012-11-10 1855 1855 85.6037736  
## 13889 1855 482 2012-11-11 1855 1855 85.6037736  
## 13890 1855 490 2012-11-12 1855 1855 85.6037736  
## 13891 1855 45 2012-11-13 1855 1855 85.6037736  
## 13892 1855 NA 2012-11-14 1855 1855 85.6037736  
## 13893 1855 0 2012-11-15 1855 1855 85.6037736  
## 13894 1855 101 2012-11-16 1855 1855 85.6037736  
## 13895 1855 78 2012-11-17 1855 1855 85.6037736  
## 13896 1855 0 2012-11-18 1855 1855 85.6037736  
## 13897 1855 34 2012-11-19 1855 1855 85.6037736  
## 13898 1855 6 2012-11-20 1855 1855 85.6037736  
## 13899 1855 0 2012-11-21 1855 1855 85.6037736  
## 13900 1855 475 2012-11-22 1855 1855 85.6037736  
## 13901 1855 23 2012-11-23 1855 1855 85.6037736  
## 13902 1855 38 2012-11-24 1855 1855 85.6037736  
## 13903 1855 0 2012-11-25 1855 1855 85.6037736  
## 13904 1855 95 2012-11-26 1855 1855 85.6037736  
## 13905 1855 29 2012-11-27 1855 1855 85.6037736  
## 13906 1855 23 2012-11-28 1855 1855 85.6037736  
## 13907 1855 0 2012-11-29 1855 1855 85.6037736  
## 13908 1855 NA 2012-11-30 1855 1855 85.6037736  
## 13909 1900 NA 2012-10-01 1900 1900 84.8679245  
## 13910 1900 0 2012-10-02 1900 1900 84.8679245  
## 13911 1900 15 2012-10-03 1900 1900 84.8679245  
## 13912 1900 43 2012-10-04 1900 1900 84.8679245  
## 13913 1900 33 2012-10-05 1900 1900 84.8679245  
## 13914 1900 124 2012-10-06 1900 1900 84.8679245  
## 13915 1900 23 2012-10-07 1900 1900 84.8679245  
## 13916 1900 NA 2012-10-08 1900 1900 84.8679245  
## 13917 1900 0 2012-10-09 1900 1900 84.8679245  
## 13918 1900 0 2012-10-10 1900 1900 84.8679245  
## 13919 1900 0 2012-10-11 1900 1900 84.8679245  
## 13920 1900 0 2012-10-12 1900 1900 84.8679245  
## 13921 1900 9 2012-10-13 1900 1900 84.8679245  
## 13922 1900 73 2012-10-14 1900 1900 84.8679245  
## 13923 1900 437 2012-10-15 1900 1900 84.8679245  
## 13924 1900 494 2012-10-16 1900 1900 84.8679245  
## 13925 1900 297 2012-10-17 1900 1900 84.8679245  
## 13926 1900 0 2012-10-18 1900 1900 84.8679245  
## 13927 1900 7 2012-10-19 1900 1900 84.8679245  
## 13928 1900 112 2012-10-20 1900 1900 84.8679245  
## 13929 1900 0 2012-10-21 1900 1900 84.8679245  
## 13930 1900 0 2012-10-22 1900 1900 84.8679245  
## 13931 1900 0 2012-10-23 1900 1900 84.8679245  
## 13932 1900 533 2012-10-24 1900 1900 84.8679245  
## 13933 1900 47 2012-10-25 1900 1900 84.8679245  
## 13934 1900 74 2012-10-26 1900 1900 84.8679245  
## 13935 1900 0 2012-10-27 1900 1900 84.8679245  
## 13936 1900 21 2012-10-28 1900 1900 84.8679245  
## 13937 1900 0 2012-10-29 1900 1900 84.8679245  
## 13938 1900 72 2012-10-30 1900 1900 84.8679245  
## 13939 1900 82 2012-10-31 1900 1900 84.8679245  
## 13940 1900 NA 2012-11-01 1900 1900 84.8679245  
## 13941 1900 0 2012-11-02 1900 1900 84.8679245  
## 13942 1900 71 2012-11-03 1900 1900 84.8679245  
## 13943 1900 NA 2012-11-04 1900 1900 84.8679245  
## 13944 1900 39 2012-11-05 1900 1900 84.8679245  
## 13945 1900 20 2012-11-06 1900 1900 84.8679245  
## 13946 1900 0 2012-11-07 1900 1900 84.8679245  
## 13947 1900 55 2012-11-08 1900 1900 84.8679245  
## 13948 1900 NA 2012-11-09 1900 1900 84.8679245  
## 13949 1900 NA 2012-11-10 1900 1900 84.8679245  
## 13950 1900 493 2012-11-11 1900 1900 84.8679245  
## 13951 1900 112 2012-11-12 1900 1900 84.8679245  
## 13952 1900 0 2012-11-13 1900 1900 84.8679245  
## 13953 1900 NA 2012-11-14 1900 1900 84.8679245  
## 13954 1900 0 2012-11-15 1900 1900 84.8679245  
## 13955 1900 39 2012-11-16 1900 1900 84.8679245  
## 13956 1900 0 2012-11-17 1900 1900 84.8679245  
## 13957 1900 24 2012-11-18 1900 1900 84.8679245  
## 13958 1900 6 2012-11-19 1900 1900 84.8679245  
## 13959 1900 65 2012-11-20 1900 1900 84.8679245  
## 13960 1900 65 2012-11-21 1900 1900 84.8679245  
## 13961 1900 439 2012-11-22 1900 1900 84.8679245  
## 13962 1900 16 2012-11-23 1900 1900 84.8679245  
## 13963 1900 0 2012-11-24 1900 1900 84.8679245  
## 13964 1900 117 2012-11-25 1900 1900 84.8679245  
## 13965 1900 59 2012-11-26 1900 1900 84.8679245  
## 13966 1900 71 2012-11-27 1900 1900 84.8679245  
## 13967 1900 47 2012-11-28 1900 1900 84.8679245  
## 13968 1900 264 2012-11-29 1900 1900 84.8679245  
## 13969 1900 NA 2012-11-30 1900 1900 84.8679245  
## 13970 1905 NA 2012-10-01 1905 1905 77.8301887  
## 13971 1905 0 2012-10-02 1905 1905 77.8301887  
## 13972 1905 41 2012-10-03 1905 1905 77.8301887  
## 13973 1905 0 2012-10-04 1905 1905 77.8301887  
## 13974 1905 58 2012-10-05 1905 1905 77.8301887  
## 13975 1905 93 2012-10-06 1905 1905 77.8301887  
## 13976 1905 51 2012-10-07 1905 1905 77.8301887  
## 13977 1905 NA 2012-10-08 1905 1905 77.8301887  
## 13978 1905 57 2012-10-09 1905 1905 77.8301887  
## 13979 1905 0 2012-10-10 1905 1905 77.8301887  
## 13980 1905 0 2012-10-11 1905 1905 77.8301887  
## 13981 1905 0 2012-10-12 1905 1905 77.8301887  
## 13982 1905 28 2012-10-13 1905 1905 77.8301887  
## 13983 1905 1 2012-10-14 1905 1905 77.8301887  
## 13984 1905 0 2012-10-15 1905 1905 77.8301887  
## 13985 1905 426 2012-10-16 1905 1905 77.8301887  
## 13986 1905 371 2012-10-17 1905 1905 77.8301887  
## 13987 1905 168 2012-10-18 1905 1905 77.8301887  
## 13988 1905 25 2012-10-19 1905 1905 77.8301887  
## 13989 1905 119 2012-10-20 1905 1905 77.8301887  
## 13990 1905 0 2012-10-21 1905 1905 77.8301887  
## 13991 1905 0 2012-10-22 1905 1905 77.8301887  
## 13992 1905 0 2012-10-23 1905 1905 77.8301887  
## 13993 1905 311 2012-10-24 1905 1905 77.8301887  
## 13994 1905 28 2012-10-25 1905 1905 77.8301887  
## 13995 1905 76 2012-10-26 1905 1905 77.8301887  
## 13996 1905 43 2012-10-27 1905 1905 77.8301887  
## 13997 1905 24 2012-10-28 1905 1905 77.8301887  
## 13998 1905 78 2012-10-29 1905 1905 77.8301887  
## 13999 1905 71 2012-10-30 1905 1905 77.8301887  
## 14000 1905 48 2012-10-31 1905 1905 77.8301887  
## 14001 1905 NA 2012-11-01 1905 1905 77.8301887  
## 14002 1905 0 2012-11-02 1905 1905 77.8301887  
## 14003 1905 62 2012-11-03 1905 1905 77.8301887  
## 14004 1905 NA 2012-11-04 1905 1905 77.8301887  
## 14005 1905 0 2012-11-05 1905 1905 77.8301887  
## 14006 1905 62 2012-11-06 1905 1905 77.8301887  
## 14007 1905 53 2012-11-07 1905 1905 77.8301887  
## 14008 1905 17 2012-11-08 1905 1905 77.8301887  
## 14009 1905 NA 2012-11-09 1905 1905 77.8301887  
## 14010 1905 NA 2012-11-10 1905 1905 77.8301887  
## 14011 1905 501 2012-11-11 1905 1905 77.8301887  
## 14012 1905 30 2012-11-12 1905 1905 77.8301887  
## 14013 1905 0 2012-11-13 1905 1905 77.8301887  
## 14014 1905 NA 2012-11-14 1905 1905 77.8301887  
## 14015 1905 0 2012-11-15 1905 1905 77.8301887  
## 14016 1905 0 2012-11-16 1905 1905 77.8301887  
## 14017 1905 6 2012-11-17 1905 1905 77.8301887  
## 14018 1905 177 2012-11-18 1905 1905 77.8301887  
## 14019 1905 59 2012-11-19 1905 1905 77.8301887  
## 14020 1905 49 2012-11-20 1905 1905 77.8301887  
## 14021 1905 38 2012-11-21 1905 1905 77.8301887  
## 14022 1905 484 2012-11-22 1905 1905 77.8301887  
## 14023 1905 0 2012-11-23 1905 1905 77.8301887  
## 14024 1905 12 2012-11-24 1905 1905 77.8301887  
## 14025 1905 0 2012-11-25 1905 1905 77.8301887  
## 14026 1905 11 2012-11-26 1905 1905 77.8301887  
## 14027 1905 83 2012-11-27 1905 1905 77.8301887  
## 14028 1905 13 2012-11-28 1905 1905 77.8301887  
## 14029 1905 351 2012-11-29 1905 1905 77.8301887  
## 14030 1905 NA 2012-11-30 1905 1905 77.8301887  
## 14031 1910 NA 2012-10-01 1910 1910 58.0377358  
## 14032 1910 0 2012-10-02 1910 1910 58.0377358  
## 14033 1910 0 2012-10-03 1910 1910 58.0377358  
## 14034 1910 0 2012-10-04 1910 1910 58.0377358  
## 14035 1910 75 2012-10-05 1910 1910 58.0377358  
## 14036 1910 0 2012-10-06 1910 1910 58.0377358  
## 14037 1910 31 2012-10-07 1910 1910 58.0377358  
## 14038 1910 NA 2012-10-08 1910 1910 58.0377358  
## 14039 1910 0 2012-10-09 1910 1910 58.0377358  
## 14040 1910 8 2012-10-10 1910 1910 58.0377358  
## 14041 1910 0 2012-10-11 1910 1910 58.0377358  
## 14042 1910 0 2012-10-12 1910 1910 58.0377358  
## 14043 1910 8 2012-10-13 1910 1910 58.0377358  
## 14044 1910 0 2012-10-14 1910 1910 58.0377358  
## 14045 1910 46 2012-10-15 1910 1910 58.0377358  
## 14046 1910 70 2012-10-16 1910 1910 58.0377358  
## 14047 1910 483 2012-10-17 1910 1910 58.0377358  
## 14048 1910 42 2012-10-18 1910 1910 58.0377358  
## 14049 1910 0 2012-10-19 1910 1910 58.0377358  
## 14050 1910 43 2012-10-20 1910 1910 58.0377358  
## 14051 1910 0 2012-10-21 1910 1910 58.0377358  
## 14052 1910 14 2012-10-22 1910 1910 58.0377358  
## 14053 1910 0 2012-10-23 1910 1910 58.0377358  
## 14054 1910 38 2012-10-24 1910 1910 58.0377358  
## 14055 1910 9 2012-10-25 1910 1910 58.0377358  
## 14056 1910 0 2012-10-26 1910 1910 58.0377358  
## 14057 1910 0 2012-10-27 1910 1910 58.0377358  
## 14058 1910 35 2012-10-28 1910 1910 58.0377358  
## 14059 1910 0 2012-10-29 1910 1910 58.0377358  
## 14060 1910 20 2012-10-30 1910 1910 58.0377358  
## 14061 1910 457 2012-10-31 1910 1910 58.0377358  
## 14062 1910 NA 2012-11-01 1910 1910 58.0377358  
## 14063 1910 0 2012-11-02 1910 1910 58.0377358  
## 14064 1910 0 2012-11-03 1910 1910 58.0377358  
## 14065 1910 NA 2012-11-04 1910 1910 58.0377358  
## 14066 1910 0 2012-11-05 1910 1910 58.0377358  
## 14067 1910 99 2012-11-06 1910 1910 58.0377358  
## 14068 1910 104 2012-11-07 1910 1910 58.0377358  
## 14069 1910 0 2012-11-08 1910 1910 58.0377358  
## 14070 1910 NA 2012-11-09 1910 1910 58.0377358  
## 14071 1910 NA 2012-11-10 1910 1910 58.0377358  
## 14072 1910 469 2012-11-11 1910 1910 58.0377358  
## 14073 1910 62 2012-11-12 1910 1910 58.0377358  
## 14074 1910 38 2012-11-13 1910 1910 58.0377358  
## 14075 1910 NA 2012-11-14 1910 1910 58.0377358  
## 14076 1910 0 2012-11-15 1910 1910 58.0377358  
## 14077 1910 0 2012-11-16 1910 1910 58.0377358  
## 14078 1910 0 2012-11-17 1910 1910 58.0377358  
## 14079 1910 0 2012-11-18 1910 1910 58.0377358  
## 14080 1910 0 2012-11-19 1910 1910 58.0377358  
## 14081 1910 116 2012-11-20 1910 1910 58.0377358  
## 14082 1910 0 2012-11-21 1910 1910 58.0377358  
## 14083 1910 380 2012-11-22 1910 1910 58.0377358  
## 14084 1910 10 2012-11-23 1910 1910 58.0377358  
## 14085 1910 31 2012-11-24 1910 1910 58.0377358  
## 14086 1910 0 2012-11-25 1910 1910 58.0377358  
## 14087 1910 37 2012-11-26 1910 1910 58.0377358  
## 14088 1910 97 2012-11-27 1910 1910 58.0377358  
## 14089 1910 0 2012-11-28 1910 1910 58.0377358  
## 14090 1910 254 2012-11-29 1910 1910 58.0377358  
## 14091 1910 NA 2012-11-30 1910 1910 58.0377358  
## 14092 1915 NA 2012-10-01 1915 1915 53.3584906  
## 14093 1915 0 2012-10-02 1915 1915 53.3584906  
## 14094 1915 42 2012-10-03 1915 1915 53.3584906  
## 14095 1915 0 2012-10-04 1915 1915 53.3584906  
## 14096 1915 59 2012-10-05 1915 1915 53.3584906  
## 14097 1915 0 2012-10-06 1915 1915 53.3584906  
## 14098 1915 0 2012-10-07 1915 1915 53.3584906  
## 14099 1915 NA 2012-10-08 1915 1915 53.3584906  
## 14100 1915 0 2012-10-09 1915 1915 53.3584906  
## 14101 1915 12 2012-10-10 1915 1915 53.3584906  
## 14102 1915 0 2012-10-11 1915 1915 53.3584906  
## 14103 1915 16 2012-10-12 1915 1915 53.3584906  
## 14104 1915 0 2012-10-13 1915 1915 53.3584906  
## 14105 1915 0 2012-10-14 1915 1915 53.3584906  
## 14106 1915 0 2012-10-15 1915 1915 53.3584906  
## 14107 1915 67 2012-10-16 1915 1915 53.3584906  
## 14108 1915 319 2012-10-17 1915 1915 53.3584906  
## 14109 1915 0 2012-10-18 1915 1915 53.3584906  
## 14110 1915 0 2012-10-19 1915 1915 53.3584906  
## 14111 1915 0 2012-10-20 1915 1915 53.3584906  
## 14112 1915 0 2012-10-21 1915 1915 53.3584906  
## 14113 1915 41 2012-10-22 1915 1915 53.3584906  
## 14114 1915 0 2012-10-23 1915 1915 53.3584906  
## 14115 1915 46 2012-10-24 1915 1915 53.3584906  
## 14116 1915 0 2012-10-25 1915 1915 53.3584906  
## 14117 1915 35 2012-10-26 1915 1915 53.3584906  
## 14118 1915 0 2012-10-27 1915 1915 53.3584906  
## 14119 1915 135 2012-10-28 1915 1915 53.3584906  
## 14120 1915 0 2012-10-29 1915 1915 53.3584906  
## 14121 1915 0 2012-10-30 1915 1915 53.3584906  
## 14122 1915 503 2012-10-31 1915 1915 53.3584906  
## 14123 1915 NA 2012-11-01 1915 1915 53.3584906  
## 14124 1915 0 2012-11-02 1915 1915 53.3584906  
## 14125 1915 33 2012-11-03 1915 1915 53.3584906  
## 14126 1915 NA 2012-11-04 1915 1915 53.3584906  
## 14127 1915 46 2012-11-05 1915 1915 53.3584906  
## 14128 1915 0 2012-11-06 1915 1915 53.3584906  
## 14129 1915 37 2012-11-07 1915 1915 53.3584906  
## 14130 1915 0 2012-11-08 1915 1915 53.3584906  
## 14131 1915 NA 2012-11-09 1915 1915 53.3584906  
## 14132 1915 NA 2012-11-10 1915 1915 53.3584906  
## 14133 1915 353 2012-11-11 1915 1915 53.3584906  
## 14134 1915 2 2012-11-12 1915 1915 53.3584906  
## 14135 1915 8 2012-11-13 1915 1915 53.3584906  
## 14136 1915 NA 2012-11-14 1915 1915 53.3584906  
## 14137 1915 0 2012-11-15 1915 1915 53.3584906  
## 14138 1915 53 2012-11-16 1915 1915 53.3584906  
## 14139 1915 9 2012-11-17 1915 1915 53.3584906  
## 14140 1915 84 2012-11-18 1915 1915 53.3584906  
## 14141 1915 35 2012-11-19 1915 1915 53.3584906  
## 14142 1915 80 2012-11-20 1915 1915 53.3584906  
## 14143 1915 0 2012-11-21 1915 1915 53.3584906  
## 14144 1915 68 2012-11-22 1915 1915 53.3584906  
## 14145 1915 31 2012-11-23 1915 1915 53.3584906  
## 14146 1915 16 2012-11-24 1915 1915 53.3584906  
## 14147 1915 71 2012-11-25 1915 1915 53.3584906  
## 14148 1915 8 2012-11-26 1915 1915 53.3584906  
## 14149 1915 66 2012-11-27 1915 1915 53.3584906  
## 14150 1915 0 2012-11-28 1915 1915 53.3584906  
## 14151 1915 553 2012-11-29 1915 1915 53.3584906  
## 14152 1915 NA 2012-11-30 1915 1915 53.3584906  
## 14153 1920 NA 2012-10-01 1920 1920 36.3207547  
## 14154 1920 0 2012-10-02 1920 1920 36.3207547  
## 14155 1920 0 2012-10-03 1920 1920 36.3207547  
## 14156 1920 49 2012-10-04 1920 1920 36.3207547  
## 14157 1920 0 2012-10-05 1920 1920 36.3207547  
## 14158 1920 0 2012-10-06 1920 1920 36.3207547  
## 14159 1920 7 2012-10-07 1920 1920 36.3207547  
## 14160 1920 NA 2012-10-08 1920 1920 36.3207547  
## 14161 1920 0 2012-10-09 1920 1920 36.3207547  
## 14162 1920 364 2012-10-10 1920 1920 36.3207547  
## 14163 1920 0 2012-10-11 1920 1920 36.3207547  
## 14164 1920 23 2012-10-12 1920 1920 36.3207547  
## 14165 1920 48 2012-10-13 1920 1920 36.3207547  
## 14166 1920 0 2012-10-14 1920 1920 36.3207547  
## 14167 1920 0 2012-10-15 1920 1920 36.3207547  
## 14168 1920 45 2012-10-16 1920 1920 36.3207547  
## 14169 1920 26 2012-10-17 1920 1920 36.3207547  
## 14170 1920 0 2012-10-18 1920 1920 36.3207547  
## 14171 1920 0 2012-10-19 1920 1920 36.3207547  
## 14172 1920 53 2012-10-20 1920 1920 36.3207547  
## 14173 1920 0 2012-10-21 1920 1920 36.3207547  
## 14174 1920 0 2012-10-22 1920 1920 36.3207547  
## 14175 1920 0 2012-10-23 1920 1920 36.3207547  
## 14176 1920 77 2012-10-24 1920 1920 36.3207547  
## 14177 1920 20 2012-10-25 1920 1920 36.3207547  
## 14178 1920 32 2012-10-26 1920 1920 36.3207547  
## 14179 1920 0 2012-10-27 1920 1920 36.3207547  
## 14180 1920 166 2012-10-28 1920 1920 36.3207547  
## 14181 1920 0 2012-10-29 1920 1920 36.3207547  
## 14182 1920 65 2012-10-30 1920 1920 36.3207547  
## 14183 1920 140 2012-10-31 1920 1920 36.3207547  
## 14184 1920 NA 2012-11-01 1920 1920 36.3207547  
## 14185 1920 98 2012-11-02 1920 1920 36.3207547  
## 14186 1920 5 2012-11-03 1920 1920 36.3207547  
## 14187 1920 NA 2012-11-04 1920 1920 36.3207547  
## 14188 1920 0 2012-11-05 1920 1920 36.3207547  
## 14189 1920 0 2012-11-06 1920 1920 36.3207547  
## 14190 1920 0 2012-11-07 1920 1920 36.3207547  
## 14191 1920 0 2012-11-08 1920 1920 36.3207547  
## 14192 1920 NA 2012-11-09 1920 1920 36.3207547  
## 14193 1920 NA 2012-11-10 1920 1920 36.3207547  
## 14194 1920 13 2012-11-11 1920 1920 36.3207547  
## 14195 1920 0 2012-11-12 1920 1920 36.3207547  
## 14196 1920 74 2012-11-13 1920 1920 36.3207547  
## 14197 1920 NA 2012-11-14 1920 1920 36.3207547  
## 14198 1920 0 2012-11-15 1920 1920 36.3207547  
## 14199 1920 21 2012-11-16 1920 1920 36.3207547  
## 14200 1920 92 2012-11-17 1920 1920 36.3207547  
## 14201 1920 8 2012-11-18 1920 1920 36.3207547  
## 14202 1920 12 2012-11-19 1920 1920 36.3207547  
## 14203 1920 21 2012-11-20 1920 1920 36.3207547  
## 14204 1920 0 2012-11-21 1920 1920 36.3207547  
## 14205 1920 65 2012-11-22 1920 1920 36.3207547  
## 14206 1920 71 2012-11-23 1920 1920 36.3207547  
## 14207 1920 46 2012-11-24 1920 1920 36.3207547  
## 14208 1920 0 2012-11-25 1920 1920 36.3207547  
## 14209 1920 0 2012-11-26 1920 1920 36.3207547  
## 14210 1920 0 2012-11-27 1920 1920 36.3207547  
## 14211 1920 35 2012-11-28 1920 1920 36.3207547  
## 14212 1920 249 2012-11-29 1920 1920 36.3207547  
## 14213 1920 NA 2012-11-30 1920 1920 36.3207547  
## 14214 1925 NA 2012-10-01 1925 1925 20.7169811  
## 14215 1925 0 2012-10-02 1925 1925 20.7169811  
## 14216 1925 0 2012-10-03 1925 1925 20.7169811  
## 14217 1925 21 2012-10-04 1925 1925 20.7169811  
## 14218 1925 0 2012-10-05 1925 1925 20.7169811  
## 14219 1925 0 2012-10-06 1925 1925 20.7169811  
## 14220 1925 49 2012-10-07 1925 1925 20.7169811  
## 14221 1925 NA 2012-10-08 1925 1925 20.7169811  
## 14222 1925 0 2012-10-09 1925 1925 20.7169811  
## 14223 1925 219 2012-10-10 1925 1925 20.7169811  
## 14224 1925 0 2012-10-11 1925 1925 20.7169811  
## 14225 1925 0 2012-10-12 1925 1925 20.7169811  
## 14226 1925 64 2012-10-13 1925 1925 20.7169811  
## 14227 1925 0 2012-10-14 1925 1925 20.7169811  
## 14228 1925 50 2012-10-15 1925 1925 20.7169811  
## 14229 1925 39 2012-10-16 1925 1925 20.7169811  
## 14230 1925 14 2012-10-17 1925 1925 20.7169811  
## 14231 1925 0 2012-10-18 1925 1925 20.7169811  
## 14232 1925 0 2012-10-19 1925 1925 20.7169811  
## 14233 1925 36 2012-10-20 1925 1925 20.7169811  
## 14234 1925 0 2012-10-21 1925 1925 20.7169811  
## 14235 1925 0 2012-10-22 1925 1925 20.7169811  
## 14236 1925 0 2012-10-23 1925 1925 20.7169811  
## 14237 1925 58 2012-10-24 1925 1925 20.7169811  
## 14238 1925 52 2012-10-25 1925 1925 20.7169811  
## 14239 1925 29 2012-10-26 1925 1925 20.7169811  
## 14240 1925 0 2012-10-27 1925 1925 20.7169811  
## 14241 1925 0 2012-10-28 1925 1925 20.7169811  
## 14242 1925 0 2012-10-29 1925 1925 20.7169811  
## 14243 1925 0 2012-10-30 1925 1925 20.7169811  
## 14244 1925 40 2012-10-31 1925 1925 20.7169811  
## 14245 1925 NA 2012-11-01 1925 1925 20.7169811  
## 14246 1925 56 2012-11-02 1925 1925 20.7169811  
## 14247 1925 0 2012-11-03 1925 1925 20.7169811  
## 14248 1925 NA 2012-11-04 1925 1925 20.7169811  
## 14249 1925 9 2012-11-05 1925 1925 20.7169811  
## 14250 1925 28 2012-11-06 1925 1925 20.7169811  
## 14251 1925 39 2012-11-07 1925 1925 20.7169811  
## 14252 1925 0 2012-11-08 1925 1925 20.7169811  
## 14253 1925 NA 2012-11-09 1925 1925 20.7169811  
## 14254 1925 NA 2012-11-10 1925 1925 20.7169811  
## 14255 1925 29 2012-11-11 1925 1925 20.7169811  
## 14256 1925 15 2012-11-12 1925 1925 20.7169811  
## 14257 1925 0 2012-11-13 1925 1925 20.7169811  
## 14258 1925 NA 2012-11-14 1925 1925 20.7169811  
## 14259 1925 0 2012-11-15 1925 1925 20.7169811  
## 14260 1925 16 2012-11-16 1925 1925 20.7169811  
## 14261 1925 43 2012-11-17 1925 1925 20.7169811  
## 14262 1925 50 2012-11-18 1925 1925 20.7169811  
## 14263 1925 0 2012-11-19 1925 1925 20.7169811  
## 14264 1925 42 2012-11-20 1925 1925 20.7169811  
## 14265 1925 0 2012-11-21 1925 1925 20.7169811  
## 14266 1925 24 2012-11-22 1925 1925 20.7169811  
## 14267 1925 0 2012-11-23 1925 1925 20.7169811  
## 14268 1925 26 2012-11-24 1925 1925 20.7169811  
## 14269 1925 0 2012-11-25 1925 1925 20.7169811  
## 14270 1925 0 2012-11-26 1925 1925 20.7169811  
## 14271 1925 31 2012-11-27 1925 1925 20.7169811  
## 14272 1925 0 2012-11-28 1925 1925 20.7169811  
## 14273 1925 19 2012-11-29 1925 1925 20.7169811  
## 14274 1925 NA 2012-11-30 1925 1925 20.7169811  
## 14275 1930 NA 2012-10-01 1930 1930 27.3962264  
## 14276 1930 0 2012-10-02 1930 1930 27.3962264  
## 14277 1930 159 2012-10-03 1930 1930 27.3962264  
## 14278 1930 0 2012-10-04 1930 1930 27.3962264  
## 14279 1930 0 2012-10-05 1930 1930 27.3962264  
## 14280 1930 0 2012-10-06 1930 1930 27.3962264  
## 14281 1930 0 2012-10-07 1930 1930 27.3962264  
## 14282 1930 NA 2012-10-08 1930 1930 27.3962264  
## 14283 1930 0 2012-10-09 1930 1930 27.3962264  
## 14284 1930 0 2012-10-10 1930 1930 27.3962264  
## 14285 1930 0 2012-10-11 1930 1930 27.3962264  
## 14286 1930 0 2012-10-12 1930 1930 27.3962264  
## 14287 1930 0 2012-10-13 1930 1930 27.3962264  
## 14288 1930 0 2012-10-14 1930 1930 27.3962264  
## 14289 1930 0 2012-10-15 1930 1930 27.3962264  
## 14290 1930 60 2012-10-16 1930 1930 27.3962264  
## 14291 1930 79 2012-10-17 1930 1930 27.3962264  
## 14292 1930 0 2012-10-18 1930 1930 27.3962264  
## 14293 1930 46 2012-10-19 1930 1930 27.3962264  
## 14294 1930 19 2012-10-20 1930 1930 27.3962264  
## 14295 1930 0 2012-10-21 1930 1930 27.3962264  
## 14296 1930 0 2012-10-22 1930 1930 27.3962264  
## 14297 1930 33 2012-10-23 1930 1930 27.3962264  
## 14298 1930 0 2012-10-24 1930 1930 27.3962264  
## 14299 1930 18 2012-10-25 1930 1930 27.3962264  
## 14300 1930 0 2012-10-26 1930 1930 27.3962264  
## 14301 1930 0 2012-10-27 1930 1930 27.3962264  
## 14302 1930 32 2012-10-28 1930 1930 27.3962264  
## 14303 1930 0 2012-10-29 1930 1930 27.3962264  
## 14304 1930 0 2012-10-30 1930 1930 27.3962264  
## 14305 1930 51 2012-10-31 1930 1930 27.3962264  
## 14306 1930 NA 2012-11-01 1930 1930 27.3962264  
## 14307 1930 54 2012-11-02 1930 1930 27.3962264  
## 14308 1930 34 2012-11-03 1930 1930 27.3962264  
## 14309 1930 NA 2012-11-04 1930 1930 27.3962264  
## 14310 1930 0 2012-11-05 1930 1930 27.3962264  
## 14311 1930 55 2012-11-06 1930 1930 27.3962264  
## 14312 1930 52 2012-11-07 1930 1930 27.3962264  
## 14313 1930 0 2012-11-08 1930 1930 27.3962264  
## 14314 1930 NA 2012-11-09 1930 1930 27.3962264  
## 14315 1930 NA 2012-11-10 1930 1930 27.3962264  
## 14316 1930 76 2012-11-11 1930 1930 27.3962264  
## 14317 1930 49 2012-11-12 1930 1930 27.3962264  
## 14318 1930 36 2012-11-13 1930 1930 27.3962264  
## 14319 1930 NA 2012-11-14 1930 1930 27.3962264  
## 14320 1930 0 2012-11-15 1930 1930 27.3962264  
## 14321 1930 49 2012-11-16 1930 1930 27.3962264  
## 14322 1930 60 2012-11-17 1930 1930 27.3962264  
## 14323 1930 86 2012-11-18 1930 1930 27.3962264  
## 14324 1930 57 2012-11-19 1930 1930 27.3962264  
## 14325 1930 27 2012-11-20 1930 1930 27.3962264  
## 14326 1930 0 2012-11-21 1930 1930 27.3962264  
## 14327 1930 250 2012-11-22 1930 1930 27.3962264  
## 14328 1930 0 2012-11-23 1930 1930 27.3962264  
## 14329 1930 0 2012-11-24 1930 1930 27.3962264  
## 14330 1930 0 2012-11-25 1930 1930 27.3962264  
## 14331 1930 4 2012-11-26 1930 1930 27.3962264  
## 14332 1930 0 2012-11-27 1930 1930 27.3962264  
## 14333 1930 0 2012-11-28 1930 1930 27.3962264  
## 14334 1930 66 2012-11-29 1930 1930 27.3962264  
## 14335 1930 NA 2012-11-30 1930 1930 27.3962264  
## 14336 1935 NA 2012-10-01 1935 1935 40.0188679  
## 14337 1935 0 2012-10-02 1935 1935 40.0188679  
## 14338 1935 32 2012-10-03 1935 1935 40.0188679  
## 14339 1935 16 2012-10-04 1935 1935 40.0188679  
## 14340 1935 0 2012-10-05 1935 1935 40.0188679  
## 14341 1935 0 2012-10-06 1935 1935 40.0188679  
## 14342 1935 0 2012-10-07 1935 1935 40.0188679  
## 14343 1935 NA 2012-10-08 1935 1935 40.0188679  
## 14344 1935 0 2012-10-09 1935 1935 40.0188679  
## 14345 1935 0 2012-10-10 1935 1935 40.0188679  
## 14346 1935 0 2012-10-11 1935 1935 40.0188679  
## 14347 1935 0 2012-10-12 1935 1935 40.0188679  
## 14348 1935 0 2012-10-13 1935 1935 40.0188679  
## 14349 1935 0 2012-10-14 1935 1935 40.0188679  
## 14350 1935 0 2012-10-15 1935 1935 40.0188679  
## 14351 1935 19 2012-10-16 1935 1935 40.0188679  
## 14352 1935 0 2012-10-17 1935 1935 40.0188679  
## 14353 1935 0 2012-10-18 1935 1935 40.0188679  
## 14354 1935 66 2012-10-19 1935 1935 40.0188679  
## 14355 1935 0 2012-10-20 1935 1935 40.0188679  
## 14356 1935 0 2012-10-21 1935 1935 40.0188679  
## 14357 1935 0 2012-10-22 1935 1935 40.0188679  
## 14358 1935 451 2012-10-23 1935 1935 40.0188679  
## 14359 1935 0 2012-10-24 1935 1935 40.0188679  
## 14360 1935 0 2012-10-25 1935 1935 40.0188679  
## 14361 1935 0 2012-10-26 1935 1935 40.0188679  
## 14362 1935 0 2012-10-27 1935 1935 40.0188679  
## 14363 1935 171 2012-10-28 1935 1935 40.0188679  
## 14364 1935 0 2012-10-29 1935 1935 40.0188679  
## 14365 1935 35 2012-10-30 1935 1935 40.0188679  
## 14366 1935 0 2012-10-31 1935 1935 40.0188679  
## 14367 1935 NA 2012-11-01 1935 1935 40.0188679  
## 14368 1935 50 2012-11-02 1935 1935 40.0188679  
## 14369 1935 37 2012-11-03 1935 1935 40.0188679  
## 14370 1935 NA 2012-11-04 1935 1935 40.0188679  
## 14371 1935 146 2012-11-05 1935 1935 40.0188679  
## 14372 1935 123 2012-11-06 1935 1935 40.0188679  
## 14373 1935 60 2012-11-07 1935 1935 40.0188679  
## 14374 1935 0 2012-11-08 1935 1935 40.0188679  
## 14375 1935 NA 2012-11-09 1935 1935 40.0188679  
## 14376 1935 NA 2012-11-10 1935 1935 40.0188679  
## 14377 1935 37 2012-11-11 1935 1935 40.0188679  
## 14378 1935 0 2012-11-12 1935 1935 40.0188679  
## 14379 1935 0 2012-11-13 1935 1935 40.0188679  
## 14380 1935 NA 2012-11-14 1935 1935 40.0188679  
## 14381 1935 0 2012-11-15 1935 1935 40.0188679  
## 14382 1935 0 2012-11-16 1935 1935 40.0188679  
## 14383 1935 0 2012-11-17 1935 1935 40.0188679  
## 14384 1935 47 2012-11-18 1935 1935 40.0188679  
## 14385 1935 91 2012-11-19 1935 1935 40.0188679  
## 14386 1935 52 2012-11-20 1935 1935 40.0188679  
## 14387 1935 0 2012-11-21 1935 1935 40.0188679  
## 14388 1935 567 2012-11-22 1935 1935 40.0188679  
## 14389 1935 29 2012-11-23 1935 1935 40.0188679  
## 14390 1935 0 2012-11-24 1935 1935 40.0188679  
## 14391 1935 0 2012-11-25 1935 1935 40.0188679  
## 14392 1935 0 2012-11-26 1935 1935 40.0188679  
## 14393 1935 54 2012-11-27 1935 1935 40.0188679  
## 14394 1935 0 2012-11-28 1935 1935 40.0188679  
## 14395 1935 38 2012-11-29 1935 1935 40.0188679  
## 14396 1935 NA 2012-11-30 1935 1935 40.0188679  
## 14397 1940 NA 2012-10-01 1940 1940 30.2075472  
## 14398 1940 0 2012-10-02 1940 1940 30.2075472  
## 14399 1940 0 2012-10-03 1940 1940 30.2075472  
## 14400 1940 56 2012-10-04 1940 1940 30.2075472  
## 14401 1940 0 2012-10-05 1940 1940 30.2075472  
## 14402 1940 0 2012-10-06 1940 1940 30.2075472  
## 14403 1940 0 2012-10-07 1940 1940 30.2075472  
## 14404 1940 NA 2012-10-08 1940 1940 30.2075472  
## 14405 1940 0 2012-10-09 1940 1940 30.2075472  
## 14406 1940 0 2012-10-10 1940 1940 30.2075472  
## 14407 1940 0 2012-10-11 1940 1940 30.2075472  
## 14408 1940 18 2012-10-12 1940 1940 30.2075472  
## 14409 1940 67 2012-10-13 1940 1940 30.2075472  
## 14410 1940 0 2012-10-14 1940 1940 30.2075472  
## 14411 1940 0 2012-10-15 1940 1940 30.2075472  
## 14412 1940 63 2012-10-16 1940 1940 30.2075472  
## 14413 1940 0 2012-10-17 1940 1940 30.2075472  
## 14414 1940 5 2012-10-18 1940 1940 30.2075472  
## 14415 1940 62 2012-10-19 1940 1940 30.2075472  
## 14416 1940 32 2012-10-20 1940 1940 30.2075472  
## 14417 1940 0 2012-10-21 1940 1940 30.2075472  
## 14418 1940 0 2012-10-22 1940 1940 30.2075472  
## 14419 1940 432 2012-10-23 1940 1940 30.2075472  
## 14420 1940 48 2012-10-24 1940 1940 30.2075472  
## 14421 1940 0 2012-10-25 1940 1940 30.2075472  
## 14422 1940 0 2012-10-26 1940 1940 30.2075472  
## 14423 1940 0 2012-10-27 1940 1940 30.2075472  
## 14424 1940 10 2012-10-28 1940 1940 30.2075472  
## 14425 1940 0 2012-10-29 1940 1940 30.2075472  
## 14426 1940 25 2012-10-30 1940 1940 30.2075472  
## 14427 1940 0 2012-10-31 1940 1940 30.2075472  
## 14428 1940 NA 2012-11-01 1940 1940 30.2075472  
## 14429 1940 0 2012-11-02 1940 1940 30.2075472  
## 14430 1940 90 2012-11-03 1940 1940 30.2075472  
## 14431 1940 NA 2012-11-04 1940 1940 30.2075472  
## 14432 1940 0 2012-11-05 1940 1940 30.2075472  
## 14433 1940 104 2012-11-06 1940 1940 30.2075472  
## 14434 1940 0 2012-11-07 1940 1940 30.2075472  
## 14435 1940 0 2012-11-08 1940 1940 30.2075472  
## 14436 1940 NA 2012-11-09 1940 1940 30.2075472  
## 14437 1940 NA 2012-11-10 1940 1940 30.2075472  
## 14438 1940 0 2012-11-11 1940 1940 30.2075472  
## 14439 1940 33 2012-11-12 1940 1940 30.2075472  
## 14440 1940 0 2012-11-13 1940 1940 30.2075472  
## 14441 1940 NA 2012-11-14 1940 1940 30.2075472  
## 14442 1940 0 2012-11-15 1940 1940 30.2075472  
## 14443 1940 0 2012-11-16 1940 1940 30.2075472  
## 14444 1940 55 2012-11-17 1940 1940 30.2075472  
## 14445 1940 176 2012-11-18 1940 1940 30.2075472  
## 14446 1940 0 2012-11-19 1940 1940 30.2075472  
## 14447 1940 0 2012-11-20 1940 1940 30.2075472  
## 14448 1940 0 2012-11-21 1940 1940 30.2075472  
## 14449 1940 136 2012-11-22 1940 1940 30.2075472  
## 14450 1940 50 2012-11-23 1940 1940 30.2075472  
## 14451 1940 0 2012-11-24 1940 1940 30.2075472  
## 14452 1940 0 2012-11-25 1940 1940 30.2075472  
## 14453 1940 0 2012-11-26 1940 1940 30.2075472  
## 14454 1940 16 2012-11-27 1940 1940 30.2075472  
## 14455 1940 0 2012-11-28 1940 1940 30.2075472  
## 14456 1940 123 2012-11-29 1940 1940 30.2075472  
## 14457 1940 NA 2012-11-30 1940 1940 30.2075472  
## 14458 1945 NA 2012-10-01 1945 1945 25.5471698  
## 14459 1945 0 2012-10-02 1945 1945 25.5471698  
## 14460 1945 0 2012-10-03 1945 1945 25.5471698  
## 14461 1945 0 2012-10-04 1945 1945 25.5471698  
## 14462 1945 0 2012-10-05 1945 1945 25.5471698  
## 14463 1945 0 2012-10-06 1945 1945 25.5471698  
## 14464 1945 0 2012-10-07 1945 1945 25.5471698  
## 14465 1945 NA 2012-10-08 1945 1945 25.5471698  
## 14466 1945 0 2012-10-09 1945 1945 25.5471698  
## 14467 1945 174 2012-10-10 1945 1945 25.5471698  
## 14468 1945 0 2012-10-11 1945 1945 25.5471698  
## 14469 1945 54 2012-10-12 1945 1945 25.5471698  
## 14470 1945 29 2012-10-13 1945 1945 25.5471698  
## 14471 1945 0 2012-10-14 1945 1945 25.5471698  
## 14472 1945 0 2012-10-15 1945 1945 25.5471698  
## 14473 1945 39 2012-10-16 1945 1945 25.5471698  
## 14474 1945 0 2012-10-17 1945 1945 25.5471698  
## 14475 1945 0 2012-10-18 1945 1945 25.5471698  
## 14476 1945 1 2012-10-19 1945 1945 25.5471698  
## 14477 1945 508 2012-10-20 1945 1945 25.5471698  
## 14478 1945 0 2012-10-21 1945 1945 25.5471698  
## 14479 1945 0 2012-10-22 1945 1945 25.5471698  
## 14480 1945 146 2012-10-23 1945 1945 25.5471698  
## 14481 1945 0 2012-10-24 1945 1945 25.5471698  
## 14482 1945 54 2012-10-25 1945 1945 25.5471698  
## 14483 1945 0 2012-10-26 1945 1945 25.5471698  
## 14484 1945 0 2012-10-27 1945 1945 25.5471698  
## 14485 1945 17 2012-10-28 1945 1945 25.5471698  
## 14486 1945 0 2012-10-29 1945 1945 25.5471698  
## 14487 1945 31 2012-10-30 1945 1945 25.5471698  
## 14488 1945 0 2012-10-31 1945 1945 25.5471698  
## 14489 1945 NA 2012-11-01 1945 1945 25.5471698  
## 14490 1945 40 2012-11-02 1945 1945 25.5471698  
## 14491 1945 90 2012-11-03 1945 1945 25.5471698  
## 14492 1945 NA 2012-11-04 1945 1945 25.5471698  
## 14493 1945 0 2012-11-05 1945 1945 25.5471698  
## 14494 1945 39 2012-11-06 1945 1945 25.5471698  
## 14495 1945 0 2012-11-07 1945 1945 25.5471698  
## 14496 1945 0 2012-11-08 1945 1945 25.5471698  
## 14497 1945 NA 2012-11-09 1945 1945 25.5471698  
## 14498 1945 NA 2012-11-10 1945 1945 25.5471698  
## 14499 1945 0 2012-11-11 1945 1945 25.5471698  
## 14500 1945 32 2012-11-12 1945 1945 25.5471698  
## 14501 1945 0 2012-11-13 1945 1945 25.5471698  
## 14502 1945 NA 2012-11-14 1945 1945 25.5471698  
## 14503 1945 0 2012-11-15 1945 1945 25.5471698  
## 14504 1945 0 2012-11-16 1945 1945 25.5471698  
## 14505 1945 0 2012-11-17 1945 1945 25.5471698  
## 14506 1945 27 2012-11-18 1945 1945 25.5471698  
## 14507 1945 0 2012-11-19 1945 1945 25.5471698  
## 14508 1945 0 2012-11-20 1945 1945 25.5471698  
## 14509 1945 0 2012-11-21 1945 1945 25.5471698  
## 14510 1945 33 2012-11-22 1945 1945 25.5471698  
## 14511 1945 0 2012-11-23 1945 1945 25.5471698  
## 14512 1945 0 2012-11-24 1945 1945 25.5471698  
## 14513 1945 0 2012-11-25 1945 1945 25.5471698  
## 14514 1945 0 2012-11-26 1945 1945 25.5471698  
## 14515 1945 0 2012-11-27 1945 1945 25.5471698  
## 14516 1945 0 2012-11-28 1945 1945 25.5471698  
## 14517 1945 40 2012-11-29 1945 1945 25.5471698  
## 14518 1945 NA 2012-11-30 1945 1945 25.5471698  
## 14519 1950 NA 2012-10-01 1950 1950 45.6603774  
## 14520 1950 0 2012-10-02 1950 1950 45.6603774  
## 14521 1950 0 2012-10-03 1950 1950 45.6603774  
## 14522 1950 0 2012-10-04 1950 1950 45.6603774  
## 14523 1950 0 2012-10-05 1950 1950 45.6603774  
## 14524 1950 0 2012-10-06 1950 1950 45.6603774  
## 14525 1950 0 2012-10-07 1950 1950 45.6603774  
## 14526 1950 NA 2012-10-08 1950 1950 45.6603774  
## 14527 1950 0 2012-10-09 1950 1950 45.6603774  
## 14528 1950 205 2012-10-10 1950 1950 45.6603774  
## 14529 1950 0 2012-10-11 1950 1950 45.6603774  
## 14530 1950 36 2012-10-12 1950 1950 45.6603774  
## 14531 1950 0 2012-10-13 1950 1950 45.6603774  
## 14532 1950 0 2012-10-14 1950 1950 45.6603774  
## 14533 1950 0 2012-10-15 1950 1950 45.6603774  
## 14534 1950 0 2012-10-16 1950 1950 45.6603774  
## 14535 1950 47 2012-10-17 1950 1950 45.6603774  
## 14536 1950 62 2012-10-18 1950 1950 45.6603774  
## 14537 1950 200 2012-10-19 1950 1950 45.6603774  
## 14538 1950 439 2012-10-20 1950 1950 45.6603774  
## 14539 1950 0 2012-10-21 1950 1950 45.6603774  
## 14540 1950 0 2012-10-22 1950 1950 45.6603774  
## 14541 1950 483 2012-10-23 1950 1950 45.6603774  
## 14542 1950 38 2012-10-24 1950 1950 45.6603774  
## 14543 1950 443 2012-10-25 1950 1950 45.6603774  
## 14544 1950 0 2012-10-26 1950 1950 45.6603774  
## 14545 1950 0 2012-10-27 1950 1950 45.6603774  
## 14546 1950 21 2012-10-28 1950 1950 45.6603774  
## 14547 1950 0 2012-10-29 1950 1950 45.6603774  
## 14548 1950 0 2012-10-30 1950 1950 45.6603774  
## 14549 1950 0 2012-10-31 1950 1950 45.6603774  
## 14550 1950 NA 2012-11-01 1950 1950 45.6603774  
## 14551 1950 15 2012-11-02 1950 1950 45.6603774  
## 14552 1950 0 2012-11-03 1950 1950 45.6603774  
## 14553 1950 NA 2012-11-04 1950 1950 45.6603774  
## 14554 1950 0 2012-11-05 1950 1950 45.6603774  
## 14555 1950 0 2012-11-06 1950 1950 45.6603774  
## 14556 1950 0 2012-11-07 1950 1950 45.6603774  
## 14557 1950 0 2012-11-08 1950 1950 45.6603774  
## 14558 1950 NA 2012-11-09 1950 1950 45.6603774  
## 14559 1950 NA 2012-11-10 1950 1950 45.6603774  
## 14560 1950 179 2012-11-11 1950 1950 45.6603774  
## 14561 1950 70 2012-11-12 1950 1950 45.6603774  
## 14562 1950 46 2012-11-13 1950 1950 45.6603774  
## 14563 1950 NA 2012-11-14 1950 1950 45.6603774  
## 14564 1950 0 2012-11-15 1950 1950 45.6603774  
## 14565 1950 0 2012-11-16 1950 1950 45.6603774  
## 14566 1950 55 2012-11-17 1950 1950 45.6603774  
## 14567 1950 8 2012-11-18 1950 1950 45.6603774  
## 14568 1950 0 2012-11-19 1950 1950 45.6603774  
## 14569 1950 0 2012-11-20 1950 1950 45.6603774  
## 14570 1950 0 2012-11-21 1950 1950 45.6603774  
## 14571 1950 0 2012-11-22 1950 1950 45.6603774  
## 14572 1950 49 2012-11-23 1950 1950 45.6603774  
## 14573 1950 0 2012-11-24 1950 1950 45.6603774  
## 14574 1950 0 2012-11-25 1950 1950 45.6603774  
## 14575 1950 0 2012-11-26 1950 1950 45.6603774  
## 14576 1950 0 2012-11-27 1950 1950 45.6603774  
## 14577 1950 0 2012-11-28 1950 1950 45.6603774  
## 14578 1950 24 2012-11-29 1950 1950 45.6603774  
## 14579 1950 NA 2012-11-30 1950 1950 45.6603774  
## 14580 1955 NA 2012-10-01 1955 1955 33.5283019  
## 14581 1955 0 2012-10-02 1955 1955 33.5283019  
## 14582 1955 0 2012-10-03 1955 1955 33.5283019  
## 14583 1955 0 2012-10-04 1955 1955 33.5283019  
## 14584 1955 0 2012-10-05 1955 1955 33.5283019  
## 14585 1955 0 2012-10-06 1955 1955 33.5283019  
## 14586 1955 0 2012-10-07 1955 1955 33.5283019  
## 14587 1955 NA 2012-10-08 1955 1955 33.5283019  
## 14588 1955 0 2012-10-09 1955 1955 33.5283019  
## 14589 1955 12 2012-10-10 1955 1955 33.5283019  
## 14590 1955 0 2012-10-11 1955 1955 33.5283019  
## 14591 1955 0 2012-10-12 1955 1955 33.5283019  
## 14592 1955 0 2012-10-13 1955 1955 33.5283019  
## 14593 1955 0 2012-10-14 1955 1955 33.5283019  
## 14594 1955 0 2012-10-15 1955 1955 33.5283019  
## 14595 1955 0 2012-10-16 1955 1955 33.5283019  
## 14596 1955 0 2012-10-17 1955 1955 33.5283019  
## 14597 1955 17 2012-10-18 1955 1955 33.5283019  
## 14598 1955 86 2012-10-19 1955 1955 33.5283019  
## 14599 1955 529 2012-10-20 1955 1955 33.5283019  
## 14600 1955 6 2012-10-21 1955 1955 33.5283019  
## 14601 1955 19 2012-10-22 1955 1955 33.5283019  
## 14602 1955 201 2012-10-23 1955 1955 33.5283019  
## 14603 1955 0 2012-10-24 1955 1955 33.5283019  
## 14604 1955 399 2012-10-25 1955 1955 33.5283019  
## 14605 1955 0 2012-10-26 1955 1955 33.5283019  
## 14606 1955 48 2012-10-27 1955 1955 33.5283019  
## 14607 1955 31 2012-10-28 1955 1955 33.5283019  
## 14608 1955 0 2012-10-29 1955 1955 33.5283019  
## 14609 1955 0 2012-10-30 1955 1955 33.5283019  
## 14610 1955 0 2012-10-31 1955 1955 33.5283019  
## 14611 1955 NA 2012-11-01 1955 1955 33.5283019  
## 14612 1955 15 2012-11-02 1955 1955 33.5283019  
## 14613 1955 0 2012-11-03 1955 1955 33.5283019  
## 14614 1955 NA 2012-11-04 1955 1955 33.5283019  
## 14615 1955 0 2012-11-05 1955 1955 33.5283019  
## 14616 1955 0 2012-11-06 1955 1955 33.5283019  
## 14617 1955 27 2012-11-07 1955 1955 33.5283019  
## 14618 1955 0 2012-11-08 1955 1955 33.5283019  
## 14619 1955 NA 2012-11-09 1955 1955 33.5283019  
## 14620 1955 NA 2012-11-10 1955 1955 33.5283019  
## 14621 1955 51 2012-11-11 1955 1955 33.5283019  
## 14622 1955 0 2012-11-12 1955 1955 33.5283019  
## 14623 1955 0 2012-11-13 1955 1955 33.5283019  
## 14624 1955 NA 2012-11-14 1955 1955 33.5283019  
## 14625 1955 0 2012-11-15 1955 1955 33.5283019  
## 14626 1955 0 2012-11-16 1955 1955 33.5283019  
## 14627 1955 85 2012-11-17 1955 1955 33.5283019  
## 14628 1955 0 2012-11-18 1955 1955 33.5283019  
## 14629 1955 114 2012-11-19 1955 1955 33.5283019  
## 14630 1955 85 2012-11-20 1955 1955 33.5283019  
## 14631 1955 0 2012-11-21 1955 1955 33.5283019  
## 14632 1955 28 2012-11-22 1955 1955 33.5283019  
## 14633 1955 24 2012-11-23 1955 1955 33.5283019  
## 14634 1955 0 2012-11-24 1955 1955 33.5283019  
## 14635 1955 0 2012-11-25 1955 1955 33.5283019  
## 14636 1955 0 2012-11-26 1955 1955 33.5283019  
## 14637 1955 0 2012-11-27 1955 1955 33.5283019  
## 14638 1955 0 2012-11-28 1955 1955 33.5283019  
## 14639 1955 0 2012-11-29 1955 1955 33.5283019  
## 14640 1955 NA 2012-11-30 1955 1955 33.5283019  
## 14641 2000 NA 2012-10-01 2000 2000 19.6226415  
## 14642 2000 0 2012-10-02 2000 2000 19.6226415  
## 14643 2000 34 2012-10-03 2000 2000 19.6226415  
## 14644 2000 0 2012-10-04 2000 2000 19.6226415  
## 14645 2000 0 2012-10-05 2000 2000 19.6226415  
## 14646 2000 0 2012-10-06 2000 2000 19.6226415  
## 14647 2000 0 2012-10-07 2000 2000 19.6226415  
## 14648 2000 NA 2012-10-08 2000 2000 19.6226415  
## 14649 2000 0 2012-10-09 2000 2000 19.6226415  
## 14650 2000 0 2012-10-10 2000 2000 19.6226415  
## 14651 2000 0 2012-10-11 2000 2000 19.6226415  
## 14652 2000 0 2012-10-12 2000 2000 19.6226415  
## 14653 2000 0 2012-10-13 2000 2000 19.6226415  
## 14654 2000 0 2012-10-14 2000 2000 19.6226415  
## 14655 2000 0 2012-10-15 2000 2000 19.6226415  
## 14656 2000 0 2012-10-16 2000 2000 19.6226415  
## 14657 2000 0 2012-10-17 2000 2000 19.6226415  
## 14658 2000 0 2012-10-18 2000 2000 19.6226415  
## 14659 2000 51 2012-10-19 2000 2000 19.6226415  
## 14660 2000 489 2012-10-20 2000 2000 19.6226415  
## 14661 2000 12 2012-10-21 2000 2000 19.6226415  
## 14662 2000 23 2012-10-22 2000 2000 19.6226415  
## 14663 2000 0 2012-10-23 2000 2000 19.6226415  
## 14664 2000 40 2012-10-24 2000 2000 19.6226415  
## 14665 2000 22 2012-10-25 2000 2000 19.6226415  
## 14666 2000 36 2012-10-26 2000 2000 19.6226415  
## 14667 2000 0 2012-10-27 2000 2000 19.6226415  
## 14668 2000 25 2012-10-28 2000 2000 19.6226415  
## 14669 2000 0 2012-10-29 2000 2000 19.6226415  
## 14670 2000 0 2012-10-30 2000 2000 19.6226415  
## 14671 2000 0 2012-10-31 2000 2000 19.6226415  
## 14672 2000 NA 2012-11-01 2000 2000 19.6226415  
## 14673 2000 35 2012-11-02 2000 2000 19.6226415  
## 14674 2000 0 2012-11-03 2000 2000 19.6226415  
## 14675 2000 NA 2012-11-04 2000 2000 19.6226415  
## 14676 2000 0 2012-11-05 2000 2000 19.6226415  
## 14677 2000 0 2012-11-06 2000 2000 19.6226415  
## 14678 2000 66 2012-11-07 2000 2000 19.6226415  
## 14679 2000 0 2012-11-08 2000 2000 19.6226415  
## 14680 2000 NA 2012-11-09 2000 2000 19.6226415  
## 14681 2000 NA 2012-11-10 2000 2000 19.6226415  
## 14682 2000 29 2012-11-11 2000 2000 19.6226415  
## 14683 2000 0 2012-11-12 2000 2000 19.6226415  
## 14684 2000 0 2012-11-13 2000 2000 19.6226415  
## 14685 2000 NA 2012-11-14 2000 2000 19.6226415  
## 14686 2000 0 2012-11-15 2000 2000 19.6226415  
## 14687 2000 0 2012-11-16 2000 2000 19.6226415  
## 14688 2000 0 2012-11-17 2000 2000 19.6226415  
## 14689 2000 0 2012-11-18 2000 2000 19.6226415  
## 14690 2000 0 2012-11-19 2000 2000 19.6226415  
## 14691 2000 0 2012-11-20 2000 2000 19.6226415  
## 14692 2000 0 2012-11-21 2000 2000 19.6226415  
## 14693 2000 0 2012-11-22 2000 2000 19.6226415  
## 14694 2000 0 2012-11-23 2000 2000 19.6226415  
## 14695 2000 0 2012-11-24 2000 2000 19.6226415  
## 14696 2000 0 2012-11-25 2000 2000 19.6226415  
## 14697 2000 101 2012-11-26 2000 2000 19.6226415  
## 14698 2000 0 2012-11-27 2000 2000 19.6226415  
## 14699 2000 42 2012-11-28 2000 2000 19.6226415  
## 14700 2000 35 2012-11-29 2000 2000 19.6226415  
## 14701 2000 NA 2012-11-30 2000 2000 19.6226415  
## 14702 2005 NA 2012-10-01 2005 2005 19.0188679  
## 14703 2005 0 2012-10-02 2005 2005 19.0188679  
## 14704 2005 0 2012-10-03 2005 2005 19.0188679  
## 14705 2005 0 2012-10-04 2005 2005 19.0188679  
## 14706 2005 0 2012-10-05 2005 2005 19.0188679  
## 14707 2005 0 2012-10-06 2005 2005 19.0188679  
## 14708 2005 0 2012-10-07 2005 2005 19.0188679  
## 14709 2005 NA 2012-10-08 2005 2005 19.0188679  
## 14710 2005 0 2012-10-09 2005 2005 19.0188679  
## 14711 2005 0 2012-10-10 2005 2005 19.0188679  
## 14712 2005 0 2012-10-11 2005 2005 19.0188679  
## 14713 2005 0 2012-10-12 2005 2005 19.0188679  
## 14714 2005 0 2012-10-13 2005 2005 19.0188679  
## 14715 2005 0 2012-10-14 2005 2005 19.0188679  
## 14716 2005 0 2012-10-15 2005 2005 19.0188679  
## 14717 2005 0 2012-10-16 2005 2005 19.0188679  
## 14718 2005 0 2012-10-17 2005 2005 19.0188679  
## 14719 2005 0 2012-10-18 2005 2005 19.0188679  
## 14720 2005 58 2012-10-19 2005 2005 19.0188679  
## 14721 2005 528 2012-10-20 2005 2005 19.0188679  
## 14722 2005 219 2012-10-21 2005 2005 19.0188679  
## 14723 2005 0 2012-10-22 2005 2005 19.0188679  
## 14724 2005 0 2012-10-23 2005 2005 19.0188679  
## 14725 2005 15 2012-10-24 2005 2005 19.0188679  
## 14726 2005 0 2012-10-25 2005 2005 19.0188679  
## 14727 2005 0 2012-10-26 2005 2005 19.0188679  
## 14728 2005 0 2012-10-27 2005 2005 19.0188679  
## 14729 2005 38 2012-10-28 2005 2005 19.0188679  
## 14730 2005 0 2012-10-29 2005 2005 19.0188679  
## 14731 2005 0 2012-10-30 2005 2005 19.0188679  
## 14732 2005 0 2012-10-31 2005 2005 19.0188679  
## 14733 2005 NA 2012-11-01 2005 2005 19.0188679  
## 14734 2005 0 2012-11-02 2005 2005 19.0188679  
## 14735 2005 0 2012-11-03 2005 2005 19.0188679  
## 14736 2005 NA 2012-11-04 2005 2005 19.0188679  
## 14737 2005 0 2012-11-05 2005 2005 19.0188679  
## 14738 2005 0 2012-11-06 2005 2005 19.0188679  
## 14739 2005 33 2012-11-07 2005 2005 19.0188679  
## 14740 2005 30 2012-11-08 2005 2005 19.0188679  
## 14741 2005 NA 2012-11-09 2005 2005 19.0188679  
## 14742 2005 NA 2012-11-10 2005 2005 19.0188679  
## 14743 2005 23 2012-11-11 2005 2005 19.0188679  
## 14744 2005 0 2012-11-12 2005 2005 19.0188679  
## 14745 2005 0 2012-11-13 2005 2005 19.0188679  
## 14746 2005 NA 2012-11-14 2005 2005 19.0188679  
## 14747 2005 0 2012-11-15 2005 2005 19.0188679  
## 14748 2005 0 2012-11-16 2005 2005 19.0188679  
## 14749 2005 0 2012-11-17 2005 2005 19.0188679  
## 14750 2005 64 2012-11-18 2005 2005 19.0188679  
## 14751 2005 0 2012-11-19 2005 2005 19.0188679  
## 14752 2005 0 2012-11-20 2005 2005 19.0188679  
## 14753 2005 0 2012-11-21 2005 2005 19.0188679  
## 14754 2005 0 2012-11-22 2005 2005 19.0188679  
## 14755 2005 0 2012-11-23 2005 2005 19.0188679  
## 14756 2005 0 2012-11-24 2005 2005 19.0188679  
## 14757 2005 0 2012-11-25 2005 2005 19.0188679  
## 14758 2005 0 2012-11-26 2005 2005 19.0188679  
## 14759 2005 0 2012-11-27 2005 2005 19.0188679  
## 14760 2005 0 2012-11-28 2005 2005 19.0188679  
## 14761 2005 0 2012-11-29 2005 2005 19.0188679  
## 14762 2005 NA 2012-11-30 2005 2005 19.0188679  
## 14763 2010 NA 2012-10-01 2010 2010 19.3396226  
## 14764 2010 0 2012-10-02 2010 2010 19.3396226  
## 14765 2010 0 2012-10-03 2010 2010 19.3396226  
## 14766 2010 0 2012-10-04 2010 2010 19.3396226  
## 14767 2010 0 2012-10-05 2010 2010 19.3396226  
## 14768 2010 33 2012-10-06 2010 2010 19.3396226  
## 14769 2010 42 2012-10-07 2010 2010 19.3396226  
## 14770 2010 NA 2012-10-08 2010 2010 19.3396226  
## 14771 2010 0 2012-10-09 2010 2010 19.3396226  
## 14772 2010 11 2012-10-10 2010 2010 19.3396226  
## 14773 2010 0 2012-10-11 2010 2010 19.3396226  
## 14774 2010 0 2012-10-12 2010 2010 19.3396226  
## 14775 2010 0 2012-10-13 2010 2010 19.3396226  
## 14776 2010 0 2012-10-14 2010 2010 19.3396226  
## 14777 2010 0 2012-10-15 2010 2010 19.3396226  
## 14778 2010 0 2012-10-16 2010 2010 19.3396226  
## 14779 2010 0 2012-10-17 2010 2010 19.3396226  
## 14780 2010 0 2012-10-18 2010 2010 19.3396226  
## 14781 2010 0 2012-10-19 2010 2010 19.3396226  
## 14782 2010 473 2012-10-20 2010 2010 19.3396226  
## 14783 2010 94 2012-10-21 2010 2010 19.3396226  
## 14784 2010 0 2012-10-22 2010 2010 19.3396226  
## 14785 2010 46 2012-10-23 2010 2010 19.3396226  
## 14786 2010 0 2012-10-24 2010 2010 19.3396226  
## 14787 2010 0 2012-10-25 2010 2010 19.3396226  
## 14788 2010 7 2012-10-26 2010 2010 19.3396226  
## 14789 2010 0 2012-10-27 2010 2010 19.3396226  
## 14790 2010 22 2012-10-28 2010 2010 19.3396226  
## 14791 2010 0 2012-10-29 2010 2010 19.3396226  
## 14792 2010 0 2012-10-30 2010 2010 19.3396226  
## 14793 2010 0 2012-10-31 2010 2010 19.3396226  
## 14794 2010 NA 2012-11-01 2010 2010 19.3396226  
## 14795 2010 0 2012-11-02 2010 2010 19.3396226  
## 14796 2010 0 2012-11-03 2010 2010 19.3396226  
## 14797 2010 NA 2012-11-04 2010 2010 19.3396226  
## 14798 2010 0 2012-11-05 2010 2010 19.3396226  
## 14799 2010 0 2012-11-06 2010 2010 19.3396226  
## 14800 2010 0 2012-11-07 2010 2010 19.3396226  
## 14801 2010 96 2012-11-08 2010 2010 19.3396226  
## 14802 2010 NA 2012-11-09 2010 2010 19.3396226  
## 14803 2010 NA 2012-11-10 2010 2010 19.3396226  
## 14804 2010 64 2012-11-11 2010 2010 19.3396226  
## 14805 2010 0 2012-11-12 2010 2010 19.3396226  
## 14806 2010 0 2012-11-13 2010 2010 19.3396226  
## 14807 2010 NA 2012-11-14 2010 2010 19.3396226  
## 14808 2010 0 2012-11-15 2010 2010 19.3396226  
## 14809 2010 0 2012-11-16 2010 2010 19.3396226  
## 14810 2010 42 2012-11-17 2010 2010 19.3396226  
## 14811 2010 64 2012-11-18 2010 2010 19.3396226  
## 14812 2010 0 2012-11-19 2010 2010 19.3396226  
## 14813 2010 0 2012-11-20 2010 2010 19.3396226  
## 14814 2010 13 2012-11-21 2010 2010 19.3396226  
## 14815 2010 8 2012-11-22 2010 2010 19.3396226  
## 14816 2010 0 2012-11-23 2010 2010 19.3396226  
## 14817 2010 0 2012-11-24 2010 2010 19.3396226  
## 14818 2010 0 2012-11-25 2010 2010 19.3396226  
## 14819 2010 0 2012-11-26 2010 2010 19.3396226  
## 14820 2010 10 2012-11-27 2010 2010 19.3396226  
## 14821 2010 0 2012-11-28 2010 2010 19.3396226  
## 14822 2010 0 2012-11-29 2010 2010 19.3396226  
## 14823 2010 NA 2012-11-30 2010 2010 19.3396226  
## 14824 2015 NA 2012-10-01 2015 2015 33.3396226  
## 14825 2015 0 2012-10-02 2015 2015 33.3396226  
## 14826 2015 0 2012-10-03 2015 2015 33.3396226  
## 14827 2015 0 2012-10-04 2015 2015 33.3396226  
## 14828 2015 0 2012-10-05 2015 2015 33.3396226  
## 14829 2015 118 2012-10-06 2015 2015 33.3396226  
## 14830 2015 175 2012-10-07 2015 2015 33.3396226  
## 14831 2015 NA 2012-10-08 2015 2015 33.3396226  
## 14832 2015 81 2012-10-09 2015 2015 33.3396226  
## 14833 2015 17 2012-10-10 2015 2015 33.3396226  
## 14834 2015 0 2012-10-11 2015 2015 33.3396226  
## 14835 2015 0 2012-10-12 2015 2015 33.3396226  
## 14836 2015 36 2012-10-13 2015 2015 33.3396226  
## 14837 2015 0 2012-10-14 2015 2015 33.3396226  
## 14838 2015 65 2012-10-15 2015 2015 33.3396226  
## 14839 2015 0 2012-10-16 2015 2015 33.3396226  
## 14840 2015 0 2012-10-17 2015 2015 33.3396226  
## 14841 2015 0 2012-10-18 2015 2015 33.3396226  
## 14842 2015 0 2012-10-19 2015 2015 33.3396226  
## 14843 2015 516 2012-10-20 2015 2015 33.3396226  
## 14844 2015 457 2012-10-21 2015 2015 33.3396226  
## 14845 2015 0 2012-10-22 2015 2015 33.3396226  
## 14846 2015 7 2012-10-23 2015 2015 33.3396226  
## 14847 2015 37 2012-10-24 2015 2015 33.3396226  
## 14848 2015 41 2012-10-25 2015 2015 33.3396226  
## 14849 2015 65 2012-10-26 2015 2015 33.3396226  
## 14850 2015 0 2012-10-27 2015 2015 33.3396226  
## 14851 2015 30 2012-10-28 2015 2015 33.3396226  
## 14852 2015 0 2012-10-29 2015 2015 33.3396226  
## 14853 2015 0 2012-10-30 2015 2015 33.3396226  
## 14854 2015 0 2012-10-31 2015 2015 33.3396226  
## 14855 2015 NA 2012-11-01 2015 2015 33.3396226  
## 14856 2015 0 2012-11-02 2015 2015 33.3396226  
## 14857 2015 0 2012-11-03 2015 2015 33.3396226  
## 14858 2015 NA 2012-11-04 2015 2015 33.3396226  
## 14859 2015 0 2012-11-05 2015 2015 33.3396226  
## 14860 2015 0 2012-11-06 2015 2015 33.3396226  
## 14861 2015 36 2012-11-07 2015 2015 33.3396226  
## 14862 2015 0 2012-11-08 2015 2015 33.3396226  
## 14863 2015 NA 2012-11-09 2015 2015 33.3396226  
## 14864 2015 NA 2012-11-10 2015 2015 33.3396226  
## 14865 2015 0 2012-11-11 2015 2015 33.3396226  
## 14866 2015 0 2012-11-12 2015 2015 33.3396226  
## 14867 2015 0 2012-11-13 2015 2015 33.3396226  
## 14868 2015 NA 2012-11-14 2015 2015 33.3396226  
## 14869 2015 0 2012-11-15 2015 2015 33.3396226  
## 14870 2015 0 2012-11-16 2015 2015 33.3396226  
## 14871 2015 0 2012-11-17 2015 2015 33.3396226  
## 14872 2015 0 2012-11-18 2015 2015 33.3396226  
## 14873 2015 0 2012-11-19 2015 2015 33.3396226  
## 14874 2015 0 2012-11-20 2015 2015 33.3396226  
## 14875 2015 20 2012-11-21 2015 2015 33.3396226  
## 14876 2015 36 2012-11-22 2015 2015 33.3396226  
## 14877 2015 0 2012-11-23 2015 2015 33.3396226  
## 14878 2015 0 2012-11-24 2015 2015 33.3396226  
## 14879 2015 0 2012-11-25 2015 2015 33.3396226  
## 14880 2015 0 2012-11-26 2015 2015 33.3396226  
## 14881 2015 30 2012-11-27 2015 2015 33.3396226  
## 14882 2015 0 2012-11-28 2015 2015 33.3396226  
## 14883 2015 0 2012-11-29 2015 2015 33.3396226  
## 14884 2015 NA 2012-11-30 2015 2015 33.3396226  
## 14885 2020 NA 2012-10-01 2020 2020 26.8113208  
## 14886 2020 0 2012-10-02 2020 2020 26.8113208  
## 14887 2020 0 2012-10-03 2020 2020 26.8113208  
## 14888 2020 0 2012-10-04 2020 2020 26.8113208  
## 14889 2020 0 2012-10-05 2020 2020 26.8113208  
## 14890 2020 0 2012-10-06 2020 2020 26.8113208  
## 14891 2020 170 2012-10-07 2020 2020 26.8113208  
## 14892 2020 NA 2012-10-08 2020 2020 26.8113208  
## 14893 2020 48 2012-10-09 2020 2020 26.8113208  
## 14894 2020 0 2012-10-10 2020 2020 26.8113208  
## 14895 2020 0 2012-10-11 2020 2020 26.8113208  
## 14896 2020 0 2012-10-12 2020 2020 26.8113208  
## 14897 2020 22 2012-10-13 2020 2020 26.8113208  
## 14898 2020 0 2012-10-14 2020 2020 26.8113208  
## 14899 2020 0 2012-10-15 2020 2020 26.8113208  
## 14900 2020 0 2012-10-16 2020 2020 26.8113208  
## 14901 2020 0 2012-10-17 2020 2020 26.8113208  
## 14902 2020 0 2012-10-18 2020 2020 26.8113208  
## 14903 2020 24 2012-10-19 2020 2020 26.8113208  
## 14904 2020 480 2012-10-20 2020 2020 26.8113208  
## 14905 2020 501 2012-10-21 2020 2020 26.8113208  
## 14906 2020 0 2012-10-22 2020 2020 26.8113208  
## 14907 2020 0 2012-10-23 2020 2020 26.8113208  
## 14908 2020 0 2012-10-24 2020 2020 26.8113208  
## 14909 2020 0 2012-10-25 2020 2020 26.8113208  
## 14910 2020 0 2012-10-26 2020 2020 26.8113208  
## 14911 2020 0 2012-10-27 2020 2020 26.8113208  
## 14912 2020 17 2012-10-28 2020 2020 26.8113208  
## 14913 2020 0 2012-10-29 2020 2020 26.8113208  
## 14914 2020 0 2012-10-30 2020 2020 26.8113208  
## 14915 2020 0 2012-10-31 2020 2020 26.8113208  
## 14916 2020 NA 2012-11-01 2020 2020 26.8113208  
## 14917 2020 0 2012-11-02 2020 2020 26.8113208  
## 14918 2020 0 2012-11-03 2020 2020 26.8113208  
## 14919 2020 NA 2012-11-04 2020 2020 26.8113208  
## 14920 2020 0 2012-11-05 2020 2020 26.8113208  
## 14921 2020 0 2012-11-06 2020 2020 26.8113208  
## 14922 2020 0 2012-11-07 2020 2020 26.8113208  
## 14923 2020 0 2012-11-08 2020 2020 26.8113208  
## 14924 2020 NA 2012-11-09 2020 2020 26.8113208  
## 14925 2020 NA 2012-11-10 2020 2020 26.8113208  
## 14926 2020 0 2012-11-11 2020 2020 26.8113208  
## 14927 2020 0 2012-11-12 2020 2020 26.8113208  
## 14928 2020 0 2012-11-13 2020 2020 26.8113208  
## 14929 2020 NA 2012-11-14 2020 2020 26.8113208  
## 14930 2020 0 2012-11-15 2020 2020 26.8113208  
## 14931 2020 0 2012-11-16 2020 2020 26.8113208  
## 14932 2020 0 2012-11-17 2020 2020 26.8113208  
## 14933 2020 0 2012-11-18 2020 2020 26.8113208  
## 14934 2020 0 2012-11-19 2020 2020 26.8113208  
## 14935 2020 0 2012-11-20 2020 2020 26.8113208  
## 14936 2020 0 2012-11-21 2020 2020 26.8113208  
## 14937 2020 0 2012-11-22 2020 2020 26.8113208  
## 14938 2020 44 2012-11-23 2020 2020 26.8113208  
## 14939 2020 0 2012-11-24 2020 2020 26.8113208  
## 14940 2020 0 2012-11-25 2020 2020 26.8113208  
## 14941 2020 0 2012-11-26 2020 2020 26.8113208  
## 14942 2020 0 2012-11-27 2020 2020 26.8113208  
## 14943 2020 99 2012-11-28 2020 2020 26.8113208  
## 14944 2020 16 2012-11-29 2020 2020 26.8113208  
## 14945 2020 NA 2012-11-30 2020 2020 26.8113208  
## 14946 2025 NA 2012-10-01 2025 2025 21.1698113  
## 14947 2025 0 2012-10-02 2025 2025 21.1698113  
## 14948 2025 36 2012-10-03 2025 2025 21.1698113  
## 14949 2025 0 2012-10-04 2025 2025 21.1698113  
## 14950 2025 0 2012-10-05 2025 2025 21.1698113  
## 14951 2025 6 2012-10-06 2025 2025 21.1698113  
## 14952 2025 0 2012-10-07 2025 2025 21.1698113  
## 14953 2025 NA 2012-10-08 2025 2025 21.1698113  
## 14954 2025 0 2012-10-09 2025 2025 21.1698113  
## 14955 2025 0 2012-10-10 2025 2025 21.1698113  
## 14956 2025 0 2012-10-11 2025 2025 21.1698113  
## 14957 2025 0 2012-10-12 2025 2025 21.1698113  
## 14958 2025 0 2012-10-13 2025 2025 21.1698113  
## 14959 2025 0 2012-10-14 2025 2025 21.1698113  
## 14960 2025 0 2012-10-15 2025 2025 21.1698113  
## 14961 2025 0 2012-10-16 2025 2025 21.1698113  
## 14962 2025 0 2012-10-17 2025 2025 21.1698113  
## 14963 2025 0 2012-10-18 2025 2025 21.1698113  
## 14964 2025 0 2012-10-19 2025 2025 21.1698113  
## 14965 2025 532 2012-10-20 2025 2025 21.1698113  
## 14966 2025 454 2012-10-21 2025 2025 21.1698113  
## 14967 2025 0 2012-10-22 2025 2025 21.1698113  
## 14968 2025 0 2012-10-23 2025 2025 21.1698113  
## 14969 2025 0 2012-10-24 2025 2025 21.1698113  
## 14970 2025 0 2012-10-25 2025 2025 21.1698113  
## 14971 2025 0 2012-10-26 2025 2025 21.1698113  
## 14972 2025 0 2012-10-27 2025 2025 21.1698113  
## 14973 2025 0 2012-10-28 2025 2025 21.1698113  
## 14974 2025 0 2012-10-29 2025 2025 21.1698113  
## 14975 2025 0 2012-10-30 2025 2025 21.1698113  
## 14976 2025 0 2012-10-31 2025 2025 21.1698113  
## 14977 2025 NA 2012-11-01 2025 2025 21.1698113  
## 14978 2025 0 2012-11-02 2025 2025 21.1698113  
## 14979 2025 0 2012-11-03 2025 2025 21.1698113  
## 14980 2025 NA 2012-11-04 2025 2025 21.1698113  
## 14981 2025 0 2012-11-05 2025 2025 21.1698113  
## 14982 2025 0 2012-11-06 2025 2025 21.1698113  
## 14983 2025 0 2012-11-07 2025 2025 21.1698113  
## 14984 2025 0 2012-11-08 2025 2025 21.1698113  
## 14985 2025 NA 2012-11-09 2025 2025 21.1698113  
## 14986 2025 NA 2012-11-10 2025 2025 21.1698113  
## 14987 2025 0 2012-11-11 2025 2025 21.1698113  
## 14988 2025 0 2012-11-12 2025 2025 21.1698113  
## 14989 2025 0 2012-11-13 2025 2025 21.1698113  
## 14990 2025 NA 2012-11-14 2025 2025 21.1698113  
## 14991 2025 0 2012-11-15 2025 2025 21.1698113  
## 14992 2025 0 2012-11-16 2025 2025 21.1698113  
## 14993 2025 0 2012-11-17 2025 2025 21.1698113  
## 14994 2025 0 2012-11-18 2025 2025 21.1698113  
## 14995 2025 35 2012-11-19 2025 2025 21.1698113  
## 14996 2025 0 2012-11-20 2025 2025 21.1698113  
## 14997 2025 0 2012-11-21 2025 2025 21.1698113  
## 14998 2025 0 2012-11-22 2025 2025 21.1698113  
## 14999 2025 19 2012-11-23 2025 2025 21.1698113  
## 15000 2025 0 2012-11-24 2025 2025 21.1698113  
## 15001 2025 0 2012-11-25 2025 2025 21.1698113  
## 15002 2025 0 2012-11-26 2025 2025 21.1698113  
## 15003 2025 0 2012-11-27 2025 2025 21.1698113  
## 15004 2025 25 2012-11-28 2025 2025 21.1698113  
## 15005 2025 15 2012-11-29 2025 2025 21.1698113  
## 15006 2025 NA 2012-11-30 2025 2025 21.1698113  
## 15007 2030 NA 2012-10-01 2030 2030 27.3018868  
## 15008 2030 0 2012-10-02 2030 2030 27.3018868  
## 15009 2030 73 2012-10-03 2030 2030 27.3018868  
## 15010 2030 0 2012-10-04 2030 2030 27.3018868  
## 15011 2030 0 2012-10-05 2030 2030 27.3018868  
## 15012 2030 0 2012-10-06 2030 2030 27.3018868  
## 15013 2030 290 2012-10-07 2030 2030 27.3018868  
## 15014 2030 NA 2012-10-08 2030 2030 27.3018868  
## 15015 2030 0 2012-10-09 2030 2030 27.3018868  
## 15016 2030 37 2012-10-10 2030 2030 27.3018868  
## 15017 2030 0 2012-10-11 2030 2030 27.3018868  
## 15018 2030 0 2012-10-12 2030 2030 27.3018868  
## 15019 2030 9 2012-10-13 2030 2030 27.3018868  
## 15020 2030 0 2012-10-14 2030 2030 27.3018868  
## 15021 2030 0 2012-10-15 2030 2030 27.3018868  
## 15022 2030 0 2012-10-16 2030 2030 27.3018868  
## 15023 2030 0 2012-10-17 2030 2030 27.3018868  
## 15024 2030 0 2012-10-18 2030 2030 27.3018868  
## 15025 2030 33 2012-10-19 2030 2030 27.3018868  
## 15026 2030 529 2012-10-20 2030 2030 27.3018868  
## 15027 2030 184 2012-10-21 2030 2030 27.3018868  
## 15028 2030 0 2012-10-22 2030 2030 27.3018868  
## 15029 2030 0 2012-10-23 2030 2030 27.3018868  
## 15030 2030 0 2012-10-24 2030 2030 27.3018868  
## 15031 2030 68 2012-10-25 2030 2030 27.3018868  
## 15032 2030 0 2012-10-26 2030 2030 27.3018868  
## 15033 2030 0 2012-10-27 2030 2030 27.3018868  
## 15034 2030 75 2012-10-28 2030 2030 27.3018868  
## 15035 2030 0 2012-10-29 2030 2030 27.3018868  
## 15036 2030 0 2012-10-30 2030 2030 27.3018868  
## 15037 2030 0 2012-10-31 2030 2030 27.3018868  
## 15038 2030 NA 2012-11-01 2030 2030 27.3018868  
## 15039 2030 0 2012-11-02 2030 2030 27.3018868  
## 15040 2030 0 2012-11-03 2030 2030 27.3018868  
## 15041 2030 NA 2012-11-04 2030 2030 27.3018868  
## 15042 2030 0 2012-11-05 2030 2030 27.3018868  
## 15043 2030 0 2012-11-06 2030 2030 27.3018868  
## 15044 2030 0 2012-11-07 2030 2030 27.3018868  
## 15045 2030 0 2012-11-08 2030 2030 27.3018868  
## 15046 2030 NA 2012-11-09 2030 2030 27.3018868  
## 15047 2030 NA 2012-11-10 2030 2030 27.3018868  
## 15048 2030 0 2012-11-11 2030 2030 27.3018868  
## 15049 2030 0 2012-11-12 2030 2030 27.3018868  
## 15050 2030 0 2012-11-13 2030 2030 27.3018868  
## 15051 2030 NA 2012-11-14 2030 2030 27.3018868  
## 15052 2030 0 2012-11-15 2030 2030 27.3018868  
## 15053 2030 0 2012-11-16 2030 2030 27.3018868  
## 15054 2030 26 2012-11-17 2030 2030 27.3018868  
## 15055 2030 58 2012-11-18 2030 2030 27.3018868  
## 15056 2030 61 2012-11-19 2030 2030 27.3018868  
## 15057 2030 0 2012-11-20 2030 2030 27.3018868  
## 15058 2030 0 2012-11-21 2030 2030 27.3018868  
## 15059 2030 0 2012-11-22 2030 2030 27.3018868  
## 15060 2030 0 2012-11-23 2030 2030 27.3018868  
## 15061 2030 0 2012-11-24 2030 2030 27.3018868  
## 15062 2030 0 2012-11-25 2030 2030 27.3018868  
## 15063 2030 0 2012-11-26 2030 2030 27.3018868  
## 15064 2030 0 2012-11-27 2030 2030 27.3018868  
## 15065 2030 4 2012-11-28 2030 2030 27.3018868  
## 15066 2030 0 2012-11-29 2030 2030 27.3018868  
## 15067 2030 NA 2012-11-30 2030 2030 27.3018868  
## 15068 2035 NA 2012-10-01 2035 2035 21.3396226  
## 15069 2035 0 2012-10-02 2035 2035 21.3396226  
## 15070 2035 9 2012-10-03 2035 2035 21.3396226  
## 15071 2035 0 2012-10-04 2035 2035 21.3396226  
## 15072 2035 71 2012-10-05 2035 2035 21.3396226  
## 15073 2035 262 2012-10-06 2035 2035 21.3396226  
## 15074 2035 0 2012-10-07 2035 2035 21.3396226  
## 15075 2035 NA 2012-10-08 2035 2035 21.3396226  
## 15076 2035 0 2012-10-09 2035 2035 21.3396226  
## 15077 2035 0 2012-10-10 2035 2035 21.3396226  
## 15078 2035 0 2012-10-11 2035 2035 21.3396226  
## 15079 2035 0 2012-10-12 2035 2035 21.3396226  
## 15080 2035 0 2012-10-13 2035 2035 21.3396226  
## 15081 2035 0 2012-10-14 2035 2035 21.3396226  
## 15082 2035 0 2012-10-15 2035 2035 21.3396226  
## 15083 2035 0 2012-10-16 2035 2035 21.3396226  
## 15084 2035 0 2012-10-17 2035 2035 21.3396226  
## 15085 2035 0 2012-10-18 2035 2035 21.3396226  
## 15086 2035 0 2012-10-19 2035 2035 21.3396226  
## 15087 2035 529 2012-10-20 2035 2035 21.3396226  
## 15088 2035 20 2012-10-21 2035 2035 21.3396226  
## 15089 2035 0 2012-10-22 2035 2035 21.3396226  
## 15090 2035 17 2012-10-23 2035 2035 21.3396226  
## 15091 2035 0 2012-10-24 2035 2035 21.3396226  
## 15092 2035 0 2012-10-25 2035 2035 21.3396226  
## 15093 2035 0 2012-10-26 2035 2035 21.3396226  
## 15094 2035 0 2012-10-27 2035 2035 21.3396226  
## 15095 2035 44 2012-10-28 2035 2035 21.3396226  
## 15096 2035 0 2012-10-29 2035 2035 21.3396226  
## 15097 2035 51 2012-10-30 2035 2035 21.3396226  
## 15098 2035 0 2012-10-31 2035 2035 21.3396226  
## 15099 2035 NA 2012-11-01 2035 2035 21.3396226  
## 15100 2035 0 2012-11-02 2035 2035 21.3396226  
## 15101 2035 0 2012-11-03 2035 2035 21.3396226  
## 15102 2035 NA 2012-11-04 2035 2035 21.3396226  
## 15103 2035 0 2012-11-05 2035 2035 21.3396226  
## 15104 2035 0 2012-11-06 2035 2035 21.3396226  
## 15105 2035 0 2012-11-07 2035 2035 21.3396226  
## 15106 2035 0 2012-11-08 2035 2035 21.3396226  
## 15107 2035 NA 2012-11-09 2035 2035 21.3396226  
## 15108 2035 NA 2012-11-10 2035 2035 21.3396226  
## 15109 2035 0 2012-11-11 2035 2035 21.3396226  
## 15110 2035 0 2012-11-12 2035 2035 21.3396226  
## 15111 2035 0 2012-11-13 2035 2035 21.3396226  
## 15112 2035 NA 2012-11-14 2035 2035 21.3396226  
## 15113 2035 0 2012-11-15 2035 2035 21.3396226  
## 15114 2035 0 2012-11-16 2035 2035 21.3396226  
## 15115 2035 0 2012-11-17 2035 2035 21.3396226  
## 15116 2035 82 2012-11-18 2035 2035 21.3396226  
## 15117 2035 0 2012-11-19 2035 2035 21.3396226  
## 15118 2035 0 2012-11-20 2035 2035 21.3396226  
## 15119 2035 0 2012-11-21 2035 2035 21.3396226  
## 15120 2035 0 2012-11-22 2035 2035 21.3396226  
## 15121 2035 0 2012-11-23 2035 2035 21.3396226  
## 15122 2035 0 2012-11-24 2035 2035 21.3396226  
## 15123 2035 0 2012-11-25 2035 2035 21.3396226  
## 15124 2035 0 2012-11-26 2035 2035 21.3396226  
## 15125 2035 30 2012-11-27 2035 2035 21.3396226  
## 15126 2035 0 2012-11-28 2035 2035 21.3396226  
## 15127 2035 16 2012-11-29 2035 2035 21.3396226  
## 15128 2035 NA 2012-11-30 2035 2035 21.3396226  
## 15129 2040 NA 2012-10-01 2040 2040 19.5471698  
## 15130 2040 0 2012-10-02 2040 2040 19.5471698  
## 15131 2040 0 2012-10-03 2040 2040 19.5471698  
## 15132 2040 17 2012-10-04 2040 2040 19.5471698  
## 15133 2040 0 2012-10-05 2040 2040 19.5471698  
## 15134 2040 33 2012-10-06 2040 2040 19.5471698  
## 15135 2040 0 2012-10-07 2040 2040 19.5471698  
## 15136 2040 NA 2012-10-08 2040 2040 19.5471698  
## 15137 2040 0 2012-10-09 2040 2040 19.5471698  
## 15138 2040 0 2012-10-10 2040 2040 19.5471698  
## 15139 2040 0 2012-10-11 2040 2040 19.5471698  
## 15140 2040 0 2012-10-12 2040 2040 19.5471698  
## 15141 2040 0 2012-10-13 2040 2040 19.5471698  
## 15142 2040 0 2012-10-14 2040 2040 19.5471698  
## 15143 2040 0 2012-10-15 2040 2040 19.5471698  
## 15144 2040 0 2012-10-16 2040 2040 19.5471698  
## 15145 2040 0 2012-10-17 2040 2040 19.5471698  
## 15146 2040 0 2012-10-18 2040 2040 19.5471698  
## 15147 2040 0 2012-10-19 2040 2040 19.5471698  
## 15148 2040 517 2012-10-20 2040 2040 19.5471698  
## 15149 2040 35 2012-10-21 2040 2040 19.5471698  
## 15150 2040 0 2012-10-22 2040 2040 19.5471698  
## 15151 2040 61 2012-10-23 2040 2040 19.5471698  
## 15152 2040 0 2012-10-24 2040 2040 19.5471698  
## 15153 2040 0 2012-10-25 2040 2040 19.5471698  
## 15154 2040 0 2012-10-26 2040 2040 19.5471698  
## 15155 2040 0 2012-10-27 2040 2040 19.5471698  
## 15156 2040 138 2012-10-28 2040 2040 19.5471698  
## 15157 2040 59 2012-10-29 2040 2040 19.5471698  
## 15158 2040 0 2012-10-30 2040 2040 19.5471698  
## 15159 2040 0 2012-10-31 2040 2040 19.5471698  
## 15160 2040 NA 2012-11-01 2040 2040 19.5471698  
## 15161 2040 0 2012-11-02 2040 2040 19.5471698  
## 15162 2040 0 2012-11-03 2040 2040 19.5471698  
## 15163 2040 NA 2012-11-04 2040 2040 19.5471698  
## 15164 2040 0 2012-11-05 2040 2040 19.5471698  
## 15165 2040 0 2012-11-06 2040 2040 19.5471698  
## 15166 2040 0 2012-11-07 2040 2040 19.5471698  
## 15167 2040 0 2012-11-08 2040 2040 19.5471698  
## 15168 2040 NA 2012-11-09 2040 2040 19.5471698  
## 15169 2040 NA 2012-11-10 2040 2040 19.5471698  
## 15170 2040 0 2012-11-11 2040 2040 19.5471698  
## 15171 2040 0 2012-11-12 2040 2040 19.5471698  
## 15172 2040 0 2012-11-13 2040 2040 19.5471698  
## 15173 2040 NA 2012-11-14 2040 2040 19.5471698  
## 15174 2040 0 2012-11-15 2040 2040 19.5471698  
## 15175 2040 0 2012-11-16 2040 2040 19.5471698  
## 15176 2040 0 2012-11-17 2040 2040 19.5471698  
## 15177 2040 27 2012-11-18 2040 2040 19.5471698  
## 15178 2040 0 2012-11-19 2040 2040 19.5471698  
## 15179 2040 0 2012-11-20 2040 2040 19.5471698  
## 15180 2040 52 2012-11-21 2040 2040 19.5471698  
## 15181 2040 38 2012-11-22 2040 2040 19.5471698  
## 15182 2040 0 2012-11-23 2040 2040 19.5471698  
## 15183 2040 0 2012-11-24 2040 2040 19.5471698  
## 15184 2040 0 2012-11-25 2040 2040 19.5471698  
## 15185 2040 0 2012-11-26 2040 2040 19.5471698  
## 15186 2040 42 2012-11-27 2040 2040 19.5471698  
## 15187 2040 0 2012-11-28 2040 2040 19.5471698  
## 15188 2040 17 2012-11-29 2040 2040 19.5471698  
## 15189 2040 NA 2012-11-30 2040 2040 19.5471698  
## 15190 2045 NA 2012-10-01 2045 2045 21.3207547  
## 15191 2045 0 2012-10-02 2045 2045 21.3207547  
## 15192 2045 0 2012-10-03 2045 2045 21.3207547  
## 15193 2045 15 2012-10-04 2045 2045 21.3207547  
## 15194 2045 0 2012-10-05 2045 2045 21.3207547  
## 15195 2045 46 2012-10-06 2045 2045 21.3207547  
## 15196 2045 0 2012-10-07 2045 2045 21.3207547  
## 15197 2045 NA 2012-10-08 2045 2045 21.3207547  
## 15198 2045 0 2012-10-09 2045 2045 21.3207547  
## 15199 2045 105 2012-10-10 2045 2045 21.3207547  
## 15200 2045 0 2012-10-11 2045 2045 21.3207547  
## 15201 2045 18 2012-10-12 2045 2045 21.3207547  
## 15202 2045 0 2012-10-13 2045 2045 21.3207547  
## 15203 2045 0 2012-10-14 2045 2045 21.3207547  
## 15204 2045 0 2012-10-15 2045 2045 21.3207547  
## 15205 2045 0 2012-10-16 2045 2045 21.3207547  
## 15206 2045 0 2012-10-17 2045 2045 21.3207547  
## 15207 2045 0 2012-10-18 2045 2045 21.3207547  
## 15208 2045 0 2012-10-19 2045 2045 21.3207547  
## 15209 2045 489 2012-10-20 2045 2045 21.3207547  
## 15210 2045 18 2012-10-21 2045 2045 21.3207547  
## 15211 2045 0 2012-10-22 2045 2045 21.3207547  
## 15212 2045 0 2012-10-23 2045 2045 21.3207547  
## 15213 2045 0 2012-10-24 2045 2045 21.3207547  
## 15214 2045 0 2012-10-25 2045 2045 21.3207547  
## 15215 2045 0 2012-10-26 2045 2045 21.3207547  
## 15216 2045 0 2012-10-27 2045 2045 21.3207547  
## 15217 2045 81 2012-10-28 2045 2045 21.3207547  
## 15218 2045 194 2012-10-29 2045 2045 21.3207547  
## 15219 2045 0 2012-10-30 2045 2045 21.3207547  
## 15220 2045 0 2012-10-31 2045 2045 21.3207547  
## 15221 2045 NA 2012-11-01 2045 2045 21.3207547  
## 15222 2045 24 2012-11-02 2045 2045 21.3207547  
## 15223 2045 0 2012-11-03 2045 2045 21.3207547  
## 15224 2045 NA 2012-11-04 2045 2045 21.3207547  
## 15225 2045 0 2012-11-05 2045 2045 21.3207547  
## 15226 2045 0 2012-11-06 2045 2045 21.3207547  
## 15227 2045 17 2012-11-07 2045 2045 21.3207547  
## 15228 2045 89 2012-11-08 2045 2045 21.3207547  
## 15229 2045 NA 2012-11-09 2045 2045 21.3207547  
## 15230 2045 NA 2012-11-10 2045 2045 21.3207547  
## 15231 2045 0 2012-11-11 2045 2045 21.3207547  
## 15232 2045 0 2012-11-12 2045 2045 21.3207547  
## 15233 2045 0 2012-11-13 2045 2045 21.3207547  
## 15234 2045 NA 2012-11-14 2045 2045 21.3207547  
## 15235 2045 0 2012-11-15 2045 2045 21.3207547  
## 15236 2045 0 2012-11-16 2045 2045 21.3207547  
## 15237 2045 0 2012-11-17 2045 2045 21.3207547  
## 15238 2045 34 2012-11-18 2045 2045 21.3207547  
## 15239 2045 0 2012-11-19 2045 2045 21.3207547  
## 15240 2045 0 2012-11-20 2045 2045 21.3207547  
## 15241 2045 0 2012-11-21 2045 2045 21.3207547  
## 15242 2045 0 2012-11-22 2045 2045 21.3207547  
## 15243 2045 0 2012-11-23 2045 2045 21.3207547  
## 15244 2045 0 2012-11-24 2045 2045 21.3207547  
## 15245 2045 0 2012-11-25 2045 2045 21.3207547  
## 15246 2045 0 2012-11-26 2045 2045 21.3207547  
## 15247 2045 0 2012-11-27 2045 2045 21.3207547  
## 15248 2045 0 2012-11-28 2045 2045 21.3207547  
## 15249 2045 0 2012-11-29 2045 2045 21.3207547  
## 15250 2045 NA 2012-11-30 2045 2045 21.3207547  
## 15251 2050 NA 2012-10-01 2050 2050 32.3018868  
## 15252 2050 0 2012-10-02 2050 2050 32.3018868  
## 15253 2050 0 2012-10-03 2050 2050 32.3018868  
## 15254 2050 0 2012-10-04 2050 2050 32.3018868  
## 15255 2050 0 2012-10-05 2050 2050 32.3018868  
## 15256 2050 35 2012-10-06 2050 2050 32.3018868  
## 15257 2050 36 2012-10-07 2050 2050 32.3018868  
## 15258 2050 NA 2012-10-08 2050 2050 32.3018868  
## 15259 2050 0 2012-10-09 2050 2050 32.3018868  
## 15260 2050 34 2012-10-10 2050 2050 32.3018868  
## 15261 2050 0 2012-10-11 2050 2050 32.3018868  
## 15262 2050 30 2012-10-12 2050 2050 32.3018868  
## 15263 2050 29 2012-10-13 2050 2050 32.3018868  
## 15264 2050 8 2012-10-14 2050 2050 32.3018868  
## 15265 2050 0 2012-10-15 2050 2050 32.3018868  
## 15266 2050 88 2012-10-16 2050 2050 32.3018868  
## 15267 2050 0 2012-10-17 2050 2050 32.3018868  
## 15268 2050 0 2012-10-18 2050 2050 32.3018868  
## 15269 2050 0 2012-10-19 2050 2050 32.3018868  
## 15270 2050 453 2012-10-20 2050 2050 32.3018868  
## 15271 2050 15 2012-10-21 2050 2050 32.3018868  
## 15272 2050 0 2012-10-22 2050 2050 32.3018868  
## 15273 2050 0 2012-10-23 2050 2050 32.3018868  
## 15274 2050 0 2012-10-24 2050 2050 32.3018868  
## 15275 2050 0 2012-10-25 2050 2050 32.3018868  
## 15276 2050 0 2012-10-26 2050 2050 32.3018868  
## 15277 2050 0 2012-10-27 2050 2050 32.3018868  
## 15278 2050 27 2012-10-28 2050 2050 32.3018868  
## 15279 2050 591 2012-10-29 2050 2050 32.3018868  
## 15280 2050 0 2012-10-30 2050 2050 32.3018868  
## 15281 2050 0 2012-10-31 2050 2050 32.3018868  
## 15282 2050 NA 2012-11-01 2050 2050 32.3018868  
## 15283 2050 0 2012-11-02 2050 2050 32.3018868  
## 15284 2050 74 2012-11-03 2050 2050 32.3018868  
## 15285 2050 NA 2012-11-04 2050 2050 32.3018868  
## 15286 2050 33 2012-11-05 2050 2050 32.3018868  
## 15287 2050 0 2012-11-06 2050 2050 32.3018868  
## 15288 2050 19 2012-11-07 2050 2050 32.3018868  
## 15289 2050 77 2012-11-08 2050 2050 32.3018868  
## 15290 2050 NA 2012-11-09 2050 2050 32.3018868  
## 15291 2050 NA 2012-11-10 2050 2050 32.3018868  
## 15292 2050 0 2012-11-11 2050 2050 32.3018868  
## 15293 2050 0 2012-11-12 2050 2050 32.3018868  
## 15294 2050 9 2012-11-13 2050 2050 32.3018868  
## 15295 2050 NA 2012-11-14 2050 2050 32.3018868  
## 15296 2050 0 2012-11-15 2050 2050 32.3018868  
## 15297 2050 0 2012-11-16 2050 2050 32.3018868  
## 15298 2050 60 2012-11-17 2050 2050 32.3018868  
## 15299 2050 0 2012-11-18 2050 2050 32.3018868  
## 15300 2050 0 2012-11-19 2050 2050 32.3018868  
## 15301 2050 0 2012-11-20 2050 2050 32.3018868  
## 15302 2050 0 2012-11-21 2050 2050 32.3018868  
## 15303 2050 0 2012-11-22 2050 2050 32.3018868  
## 15304 2050 0 2012-11-23 2050 2050 32.3018868  
## 15305 2050 0 2012-11-24 2050 2050 32.3018868  
## 15306 2050 0 2012-11-25 2050 2050 32.3018868  
## 15307 2050 0 2012-11-26 2050 2050 32.3018868  
## 15308 2050 0 2012-11-27 2050 2050 32.3018868  
## 15309 2050 94 2012-11-28 2050 2050 32.3018868  
## 15310 2050 0 2012-11-29 2050 2050 32.3018868  
## 15311 2050 NA 2012-11-30 2050 2050 32.3018868  
## 15312 2055 NA 2012-10-01 2055 2055 20.1509434  
## 15313 2055 0 2012-10-02 2055 2055 20.1509434  
## 15314 2055 0 2012-10-03 2055 2055 20.1509434  
## 15315 2055 0 2012-10-04 2055 2055 20.1509434  
## 15316 2055 0 2012-10-05 2055 2055 20.1509434  
## 15317 2055 0 2012-10-06 2055 2055 20.1509434  
## 15318 2055 0 2012-10-07 2055 2055 20.1509434  
## 15319 2055 NA 2012-10-08 2055 2055 20.1509434  
## 15320 2055 0 2012-10-09 2055 2055 20.1509434  
## 15321 2055 0 2012-10-10 2055 2055 20.1509434  
## 15322 2055 0 2012-10-11 2055 2055 20.1509434  
## 15323 2055 23 2012-10-12 2055 2055 20.1509434  
## 15324 2055 129 2012-10-13 2055 2055 20.1509434  
## 15325 2055 95 2012-10-14 2055 2055 20.1509434  
## 15326 2055 0 2012-10-15 2055 2055 20.1509434  
## 15327 2055 0 2012-10-16 2055 2055 20.1509434  
## 15328 2055 0 2012-10-17 2055 2055 20.1509434  
## 15329 2055 0 2012-10-18 2055 2055 20.1509434  
## 15330 2055 0 2012-10-19 2055 2055 20.1509434  
## 15331 2055 56 2012-10-20 2055 2055 20.1509434  
## 15332 2055 0 2012-10-21 2055 2055 20.1509434  
## 15333 2055 0 2012-10-22 2055 2055 20.1509434  
## 15334 2055 0 2012-10-23 2055 2055 20.1509434  
## 15335 2055 0 2012-10-24 2055 2055 20.1509434  
## 15336 2055 0 2012-10-25 2055 2055 20.1509434  
## 15337 2055 0 2012-10-26 2055 2055 20.1509434  
## 15338 2055 0 2012-10-27 2055 2055 20.1509434  
## 15339 2055 0 2012-10-28 2055 2055 20.1509434  
## 15340 2055 349 2012-10-29 2055 2055 20.1509434  
## 15341 2055 0 2012-10-30 2055 2055 20.1509434  
## 15342 2055 0 2012-10-31 2055 2055 20.1509434  
## 15343 2055 NA 2012-11-01 2055 2055 20.1509434  
## 15344 2055 0 2012-11-02 2055 2055 20.1509434  
## 15345 2055 18 2012-11-03 2055 2055 20.1509434  
## 15346 2055 NA 2012-11-04 2055 2055 20.1509434  
## 15347 2055 66 2012-11-05 2055 2055 20.1509434  
## 15348 2055 39 2012-11-06 2055 2055 20.1509434  
## 15349 2055 0 2012-11-07 2055 2055 20.1509434  
## 15350 2055 36 2012-11-08 2055 2055 20.1509434  
## 15351 2055 NA 2012-11-09 2055 2055 20.1509434  
## 15352 2055 NA 2012-11-10 2055 2055 20.1509434  
## 15353 2055 0 2012-11-11 2055 2055 20.1509434  
## 15354 2055 0 2012-11-12 2055 2055 20.1509434  
## 15355 2055 0 2012-11-13 2055 2055 20.1509434  
## 15356 2055 NA 2012-11-14 2055 2055 20.1509434  
## 15357 2055 0 2012-11-15 2055 2055 20.1509434  
## 15358 2055 85 2012-11-16 2055 2055 20.1509434  
## 15359 2055 74 2012-11-17 2055 2055 20.1509434  
## 15360 2055 38 2012-11-18 2055 2055 20.1509434  
## 15361 2055 0 2012-11-19 2055 2055 20.1509434  
## 15362 2055 0 2012-11-20 2055 2055 20.1509434  
## 15363 2055 0 2012-11-21 2055 2055 20.1509434  
## 15364 2055 0 2012-11-22 2055 2055 20.1509434  
## 15365 2055 0 2012-11-23 2055 2055 20.1509434  
## 15366 2055 0 2012-11-24 2055 2055 20.1509434  
## 15367 2055 0 2012-11-25 2055 2055 20.1509434  
## 15368 2055 60 2012-11-26 2055 2055 20.1509434  
## 15369 2055 0 2012-11-27 2055 2055 20.1509434  
## 15370 2055 0 2012-11-28 2055 2055 20.1509434  
## 15371 2055 0 2012-11-29 2055 2055 20.1509434  
## 15372 2055 NA 2012-11-30 2055 2055 20.1509434  
## 15373 2100 NA 2012-10-01 2100 2100 15.9433962  
## 15374 2100 0 2012-10-02 2100 2100 15.9433962  
## 15375 2100 0 2012-10-03 2100 2100 15.9433962  
## 15376 2100 27 2012-10-04 2100 2100 15.9433962  
## 15377 2100 0 2012-10-05 2100 2100 15.9433962  
## 15378 2100 0 2012-10-06 2100 2100 15.9433962  
## 15379 2100 117 2012-10-07 2100 2100 15.9433962  
## 15380 2100 NA 2012-10-08 2100 2100 15.9433962  
## 15381 2100 31 2012-10-09 2100 2100 15.9433962  
## 15382 2100 152 2012-10-10 2100 2100 15.9433962  
## 15383 2100 0 2012-10-11 2100 2100 15.9433962  
## 15384 2100 70 2012-10-12 2100 2100 15.9433962  
## 15385 2100 0 2012-10-13 2100 2100 15.9433962  
## 15386 2100 157 2012-10-14 2100 2100 15.9433962  
## 15387 2100 22 2012-10-15 2100 2100 15.9433962  
## 15388 2100 0 2012-10-16 2100 2100 15.9433962  
## 15389 2100 0 2012-10-17 2100 2100 15.9433962  
## 15390 2100 0 2012-10-18 2100 2100 15.9433962  
## 15391 2100 0 2012-10-19 2100 2100 15.9433962  
## 15392 2100 38 2012-10-20 2100 2100 15.9433962  
## 15393 2100 0 2012-10-21 2100 2100 15.9433962  
## 15394 2100 0 2012-10-22 2100 2100 15.9433962  
## 15395 2100 0 2012-10-23 2100 2100 15.9433962  
## 15396 2100 0 2012-10-24 2100 2100 15.9433962  
## 15397 2100 0 2012-10-25 2100 2100 15.9433962  
## 15398 2100 0 2012-10-26 2100 2100 15.9433962  
## 15399 2100 0 2012-10-27 2100 2100 15.9433962  
## 15400 2100 0 2012-10-28 2100 2100 15.9433962  
## 15401 2100 44 2012-10-29 2100 2100 15.9433962  
## 15402 2100 34 2012-10-30 2100 2100 15.9433962  
## 15403 2100 0 2012-10-31 2100 2100 15.9433962  
## 15404 2100 NA 2012-11-01 2100 2100 15.9433962  
## 15405 2100 0 2012-11-02 2100 2100 15.9433962  
## 15406 2100 72 2012-11-03 2100 2100 15.9433962  
## 15407 2100 NA 2012-11-04 2100 2100 15.9433962  
## 15408 2100 0 2012-11-05 2100 2100 15.9433962  
## 15409 2100 0 2012-11-06 2100 2100 15.9433962  
## 15410 2100 0 2012-11-07 2100 2100 15.9433962  
## 15411 2100 0 2012-11-08 2100 2100 15.9433962  
## 15412 2100 NA 2012-11-09 2100 2100 15.9433962  
## 15413 2100 NA 2012-11-10 2100 2100 15.9433962  
## 15414 2100 0 2012-11-11 2100 2100 15.9433962  
## 15415 2100 0 2012-11-12 2100 2100 15.9433962  
## 15416 2100 0 2012-11-13 2100 2100 15.9433962  
## 15417 2100 NA 2012-11-14 2100 2100 15.9433962  
## 15418 2100 0 2012-11-15 2100 2100 15.9433962  
## 15419 2100 2 2012-11-16 2100 2100 15.9433962  
## 15420 2100 45 2012-11-17 2100 2100 15.9433962  
## 15421 2100 0 2012-11-18 2100 2100 15.9433962  
## 15422 2100 10 2012-11-19 2100 2100 15.9433962  
## 15423 2100 0 2012-11-20 2100 2100 15.9433962  
## 15424 2100 24 2012-11-21 2100 2100 15.9433962  
## 15425 2100 0 2012-11-22 2100 2100 15.9433962  
## 15426 2100 0 2012-11-23 2100 2100 15.9433962  
## 15427 2100 0 2012-11-24 2100 2100 15.9433962  
## 15428 2100 0 2012-11-25 2100 2100 15.9433962  
## 15429 2100 0 2012-11-26 2100 2100 15.9433962  
## 15430 2100 0 2012-11-27 2100 2100 15.9433962  
## 15431 2100 0 2012-11-28 2100 2100 15.9433962  
## 15432 2100 0 2012-11-29 2100 2100 15.9433962  
## 15433 2100 NA 2012-11-30 2100 2100 15.9433962  
## 15434 2105 NA 2012-10-01 2105 2105 17.2264151  
## 15435 2105 0 2012-10-02 2105 2105 17.2264151  
## 15436 2105 0 2012-10-03 2105 2105 17.2264151  
## 15437 2105 106 2012-10-04 2105 2105 17.2264151  
## 15438 2105 0 2012-10-05 2105 2105 17.2264151  
## 15439 2105 0 2012-10-06 2105 2105 17.2264151  
## 15440 2105 72 2012-10-07 2105 2105 17.2264151  
## 15441 2105 NA 2012-10-08 2105 2105 17.2264151  
## 15442 2105 15 2012-10-09 2105 2105 17.2264151  
## 15443 2105 0 2012-10-10 2105 2105 17.2264151  
## 15444 2105 0 2012-10-11 2105 2105 17.2264151  
## 15445 2105 113 2012-10-12 2105 2105 17.2264151  
## 15446 2105 0 2012-10-13 2105 2105 17.2264151  
## 15447 2105 22 2012-10-14 2105 2105 17.2264151  
## 15448 2105 8 2012-10-15 2105 2105 17.2264151  
## 15449 2105 0 2012-10-16 2105 2105 17.2264151  
## 15450 2105 88 2012-10-17 2105 2105 17.2264151  
## 15451 2105 0 2012-10-18 2105 2105 17.2264151  
## 15452 2105 0 2012-10-19 2105 2105 17.2264151  
## 15453 2105 52 2012-10-20 2105 2105 17.2264151  
## 15454 2105 0 2012-10-21 2105 2105 17.2264151  
## 15455 2105 0 2012-10-22 2105 2105 17.2264151  
## 15456 2105 0 2012-10-23 2105 2105 17.2264151  
## 15457 2105 42 2012-10-24 2105 2105 17.2264151  
## 15458 2105 0 2012-10-25 2105 2105 17.2264151  
## 15459 2105 0 2012-10-26 2105 2105 17.2264151  
## 15460 2105 0 2012-10-27 2105 2105 17.2264151  
## 15461 2105 5 2012-10-28 2105 2105 17.2264151  
## 15462 2105 0 2012-10-29 2105 2105 17.2264151  
## 15463 2105 349 2012-10-30 2105 2105 17.2264151  
## 15464 2105 0 2012-10-31 2105 2105 17.2264151  
## 15465 2105 NA 2012-11-01 2105 2105 17.2264151  
## 15466 2105 0 2012-11-02 2105 2105 17.2264151  
## 15467 2105 0 2012-11-03 2105 2105 17.2264151  
## 15468 2105 NA 2012-11-04 2105 2105 17.2264151  
## 15469 2105 0 2012-11-05 2105 2105 17.2264151  
## 15470 2105 0 2012-11-06 2105 2105 17.2264151  
## 15471 2105 0 2012-11-07 2105 2105 17.2264151  
## 15472 2105 0 2012-11-08 2105 2105 17.2264151  
## 15473 2105 NA 2012-11-09 2105 2105 17.2264151  
## 15474 2105 NA 2012-11-10 2105 2105 17.2264151  
## 15475 2105 0 2012-11-11 2105 2105 17.2264151  
## 15476 2105 0 2012-11-12 2105 2105 17.2264151  
## 15477 2105 0 2012-11-13 2105 2105 17.2264151  
## 15478 2105 NA 2012-11-14 2105 2105 17.2264151  
## 15479 2105 0 2012-11-15 2105 2105 17.2264151  
## 15480 2105 16 2012-11-16 2105 2105 17.2264151  
## 15481 2105 0 2012-11-17 2105 2105 17.2264151  
## 15482 2105 0 2012-11-18 2105 2105 17.2264151  
## 15483 2105 0 2012-11-19 2105 2105 17.2264151  
## 15484 2105 0 2012-11-20 2105 2105 17.2264151  
## 15485 2105 0 2012-11-21 2105 2105 17.2264151  
## 15486 2105 0 2012-11-22 2105 2105 17.2264151  
## 15487 2105 0 2012-11-23 2105 2105 17.2264151  
## 15488 2105 15 2012-11-24 2105 2105 17.2264151  
## 15489 2105 0 2012-11-25 2105 2105 17.2264151  
## 15490 2105 10 2012-11-26 2105 2105 17.2264151  
## 15491 2105 0 2012-11-27 2105 2105 17.2264151  
## 15492 2105 0 2012-11-28 2105 2105 17.2264151  
## 15493 2105 0 2012-11-29 2105 2105 17.2264151  
## 15494 2105 NA 2012-11-30 2105 2105 17.2264151  
## 15495 2110 NA 2012-10-01 2110 2110 23.4528302  
## 15496 2110 0 2012-10-02 2110 2110 23.4528302  
## 15497 2110 0 2012-10-03 2110 2110 23.4528302  
## 15498 2110 122 2012-10-04 2110 2110 23.4528302  
## 15499 2110 0 2012-10-05 2110 2110 23.4528302  
## 15500 2110 0 2012-10-06 2110 2110 23.4528302  
## 15501 2110 52 2012-10-07 2110 2110 23.4528302  
## 15502 2110 NA 2012-10-08 2110 2110 23.4528302  
## 15503 2110 138 2012-10-09 2110 2110 23.4528302  
## 15504 2110 0 2012-10-10 2110 2110 23.4528302  
## 15505 2110 95 2012-10-11 2110 2110 23.4528302  
## 15506 2110 0 2012-10-12 2110 2110 23.4528302  
## 15507 2110 0 2012-10-13 2110 2110 23.4528302  
## 15508 2110 0 2012-10-14 2110 2110 23.4528302  
## 15509 2110 0 2012-10-15 2110 2110 23.4528302  
## 15510 2110 0 2012-10-16 2110 2110 23.4528302  
## 15511 2110 68 2012-10-17 2110 2110 23.4528302  
## 15512 2110 0 2012-10-18 2110 2110 23.4528302  
## 15513 2110 0 2012-10-19 2110 2110 23.4528302  
## 15514 2110 0 2012-10-20 2110 2110 23.4528302  
## 15515 2110 0 2012-10-21 2110 2110 23.4528302  
## 15516 2110 0 2012-10-22 2110 2110 23.4528302  
## 15517 2110 62 2012-10-23 2110 2110 23.4528302  
## 15518 2110 23 2012-10-24 2110 2110 23.4528302  
## 15519 2110 0 2012-10-25 2110 2110 23.4528302  
## 15520 2110 0 2012-10-26 2110 2110 23.4528302  
## 15521 2110 0 2012-10-27 2110 2110 23.4528302  
## 15522 2110 2 2012-10-28 2110 2110 23.4528302  
## 15523 2110 64 2012-10-29 2110 2110 23.4528302  
## 15524 2110 272 2012-10-30 2110 2110 23.4528302  
## 15525 2110 0 2012-10-31 2110 2110 23.4528302  
## 15526 2110 NA 2012-11-01 2110 2110 23.4528302  
## 15527 2110 77 2012-11-02 2110 2110 23.4528302  
## 15528 2110 0 2012-11-03 2110 2110 23.4528302  
## 15529 2110 NA 2012-11-04 2110 2110 23.4528302  
## 15530 2110 66 2012-11-05 2110 2110 23.4528302  
## 15531 2110 0 2012-11-06 2110 2110 23.4528302  
## 15532 2110 0 2012-11-07 2110 2110 23.4528302  
## 15533 2110 0 2012-11-08 2110 2110 23.4528302  
## 15534 2110 NA 2012-11-09 2110 2110 23.4528302  
## 15535 2110 NA 2012-11-10 2110 2110 23.4528302  
## 15536 2110 0 2012-11-11 2110 2110 23.4528302  
## 15537 2110 0 2012-11-12 2110 2110 23.4528302  
## 15538 2110 0 2012-11-13 2110 2110 23.4528302  
## 15539 2110 NA 2012-11-14 2110 2110 23.4528302  
## 15540 2110 0 2012-11-15 2110 2110 23.4528302  
## 15541 2110 8 2012-11-16 2110 2110 23.4528302  
## 15542 2110 0 2012-11-17 2110 2110 23.4528302  
## 15543 2110 0 2012-11-18 2110 2110 23.4528302  
## 15544 2110 0 2012-11-19 2110 2110 23.4528302  
## 15545 2110 0 2012-11-20 2110 2110 23.4528302  
## 15546 2110 0 2012-11-21 2110 2110 23.4528302  
## 15547 2110 0 2012-11-22 2110 2110 23.4528302  
## 15548 2110 87 2012-11-23 2110 2110 23.4528302  
## 15549 2110 47 2012-11-24 2110 2110 23.4528302  
## 15550 2110 0 2012-11-25 2110 2110 23.4528302  
## 15551 2110 60 2012-11-26 2110 2110 23.4528302  
## 15552 2110 0 2012-11-27 2110 2110 23.4528302  
## 15553 2110 0 2012-11-28 2110 2110 23.4528302  
## 15554 2110 0 2012-11-29 2110 2110 23.4528302  
## 15555 2110 NA 2012-11-30 2110 2110 23.4528302  
## 15556 2115 NA 2012-10-01 2115 2115 19.2452830  
## 15557 2115 0 2012-10-02 2115 2115 19.2452830  
## 15558 2115 0 2012-10-03 2115 2115 19.2452830  
## 15559 2115 41 2012-10-04 2115 2115 19.2452830  
## 15560 2115 0 2012-10-05 2115 2115 19.2452830  
## 15561 2115 0 2012-10-06 2115 2115 19.2452830  
## 15562 2115 8 2012-10-07 2115 2115 19.2452830  
## 15563 2115 NA 2012-10-08 2115 2115 19.2452830  
## 15564 2115 88 2012-10-09 2115 2115 19.2452830  
## 15565 2115 0 2012-10-10 2115 2115 19.2452830  
## 15566 2115 0 2012-10-11 2115 2115 19.2452830  
## 15567 2115 0 2012-10-12 2115 2115 19.2452830  
## 15568 2115 0 2012-10-13 2115 2115 19.2452830  
## 15569 2115 0 2012-10-14 2115 2115 19.2452830  
## 15570 2115 9 2012-10-15 2115 2115 19.2452830  
## 15571 2115 0 2012-10-16 2115 2115 19.2452830  
## 15572 2115 6 2012-10-17 2115 2115 19.2452830  
## 15573 2115 0 2012-10-18 2115 2115 19.2452830  
## 15574 2115 0 2012-10-19 2115 2115 19.2452830  
## 15575 2115 0 2012-10-20 2115 2115 19.2452830  
## 15576 2115 0 2012-10-21 2115 2115 19.2452830  
## 15577 2115 0 2012-10-22 2115 2115 19.2452830  
## 15578 2115 28 2012-10-23 2115 2115 19.2452830  
## 15579 2115 74 2012-10-24 2115 2115 19.2452830  
## 15580 2115 0 2012-10-25 2115 2115 19.2452830  
## 15581 2115 0 2012-10-26 2115 2115 19.2452830  
## 15582 2115 0 2012-10-27 2115 2115 19.2452830  
## 15583 2115 172 2012-10-28 2115 2115 19.2452830  
## 15584 2115 32 2012-10-29 2115 2115 19.2452830  
## 15585 2115 154 2012-10-30 2115 2115 19.2452830  
## 15586 2115 0 2012-10-31 2115 2115 19.2452830  
## 15587 2115 NA 2012-11-01 2115 2115 19.2452830  
## 15588 2115 0 2012-11-02 2115 2115 19.2452830  
## 15589 2115 0 2012-11-03 2115 2115 19.2452830  
## 15590 2115 NA 2012-11-04 2115 2115 19.2452830  
## 15591 2115 55 2012-11-05 2115 2115 19.2452830  
## 15592 2115 0 2012-11-06 2115 2115 19.2452830  
## 15593 2115 42 2012-11-07 2115 2115 19.2452830  
## 15594 2115 0 2012-11-08 2115 2115 19.2452830  
## 15595 2115 NA 2012-11-09 2115 2115 19.2452830  
## 15596 2115 NA 2012-11-10 2115 2115 19.2452830  
## 15597 2115 0 2012-11-11 2115 2115 19.2452830  
## 15598 2115 0 2012-11-12 2115 2115 19.2452830  
## 15599 2115 0 2012-11-13 2115 2115 19.2452830  
## 15600 2115 NA 2012-11-14 2115 2115 19.2452830  
## 15601 2115 0 2012-11-15 2115 2115 19.2452830  
## 15602 2115 0 2012-11-16 2115 2115 19.2452830  
## 15603 2115 0 2012-11-17 2115 2115 19.2452830  
## 15604 2115 0 2012-11-18 2115 2115 19.2452830  
## 15605 2115 0 2012-11-19 2115 2115 19.2452830  
## 15606 2115 0 2012-11-20 2115 2115 19.2452830  
## 15607 2115 0 2012-11-21 2115 2115 19.2452830  
## 15608 2115 0 2012-11-22 2115 2115 19.2452830  
## 15609 2115 58 2012-11-23 2115 2115 19.2452830  
## 15610 2115 103 2012-11-24 2115 2115 19.2452830  
## 15611 2115 0 2012-11-25 2115 2115 19.2452830  
## 15612 2115 104 2012-11-26 2115 2115 19.2452830  
## 15613 2115 0 2012-11-27 2115 2115 19.2452830  
## 15614 2115 0 2012-11-28 2115 2115 19.2452830  
## 15615 2115 46 2012-11-29 2115 2115 19.2452830  
## 15616 2115 NA 2012-11-30 2115 2115 19.2452830  
## 15617 2120 NA 2012-10-01 2120 2120 12.4528302  
## 15618 2120 0 2012-10-02 2120 2120 12.4528302  
## 15619 2120 0 2012-10-03 2120 2120 12.4528302  
## 15620 2120 35 2012-10-04 2120 2120 12.4528302  
## 15621 2120 0 2012-10-05 2120 2120 12.4528302  
## 15622 2120 0 2012-10-06 2120 2120 12.4528302  
## 15623 2120 0 2012-10-07 2120 2120 12.4528302  
## 15624 2120 NA 2012-10-08 2120 2120 12.4528302  
## 15625 2120 0 2012-10-09 2120 2120 12.4528302  
## 15626 2120 0 2012-10-10 2120 2120 12.4528302  
## 15627 2120 91 2012-10-11 2120 2120 12.4528302  
## 15628 2120 0 2012-10-12 2120 2120 12.4528302  
## 15629 2120 0 2012-10-13 2120 2120 12.4528302  
## 15630 2120 0 2012-10-14 2120 2120 12.4528302  
## 15631 2120 0 2012-10-15 2120 2120 12.4528302  
## 15632 2120 0 2012-10-16 2120 2120 12.4528302  
## 15633 2120 0 2012-10-17 2120 2120 12.4528302  
## 15634 2120 0 2012-10-18 2120 2120 12.4528302  
## 15635 2120 0 2012-10-19 2120 2120 12.4528302  
## 15636 2120 0 2012-10-20 2120 2120 12.4528302  
## 15637 2120 0 2012-10-21 2120 2120 12.4528302  
## 15638 2120 0 2012-10-22 2120 2120 12.4528302  
## 15639 2120 0 2012-10-23 2120 2120 12.4528302  
## 15640 2120 0 2012-10-24 2120 2120 12.4528302  
## 15641 2120 0 2012-10-25 2120 2120 12.4528302  
## 15642 2120 0 2012-10-26 2120 2120 12.4528302  
## 15643 2120 0 2012-10-27 2120 2120 12.4528302  
## 15644 2120 16 2012-10-28 2120 2120 12.4528302  
## 15645 2120 45 2012-10-29 2120 2120 12.4528302  
## 15646 2120 142 2012-10-30 2120 2120 12.4528302  
## 15647 2120 0 2012-10-31 2120 2120 12.4528302  
## 15648 2120 NA 2012-11-01 2120 2120 12.4528302  
## 15649 2120 0 2012-11-02 2120 2120 12.4528302  
## 15650 2120 0 2012-11-03 2120 2120 12.4528302  
## 15651 2120 NA 2012-11-04 2120 2120 12.4528302  
## 15652 2120 70 2012-11-05 2120 2120 12.4528302  
## 15653 2120 0 2012-11-06 2120 2120 12.4528302  
## 15654 2120 39 2012-11-07 2120 2120 12.4528302  
## 15655 2120 0 2012-11-08 2120 2120 12.4528302  
## 15656 2120 NA 2012-11-09 2120 2120 12.4528302  
## 15657 2120 NA 2012-11-10 2120 2120 12.4528302  
## 15658 2120 0 2012-11-11 2120 2120 12.4528302  
## 15659 2120 17 2012-11-12 2120 2120 12.4528302  
## 15660 2120 67 2012-11-13 2120 2120 12.4528302  
## 15661 2120 NA 2012-11-14 2120 2120 12.4528302  
## 15662 2120 0 2012-11-15 2120 2120 12.4528302  
## 15663 2120 0 2012-11-16 2120 2120 12.4528302  
## 15664 2120 0 2012-11-17 2120 2120 12.4528302  
## 15665 2120 0 2012-11-18 2120 2120 12.4528302  
## 15666 2120 0 2012-11-19 2120 2120 12.4528302  
## 15667 2120 0 2012-11-20 2120 2120 12.4528302  
## 15668 2120 0 2012-11-21 2120 2120 12.4528302  
## 15669 2120 0 2012-11-22 2120 2120 12.4528302  
## 15670 2120 0 2012-11-23 2120 2120 12.4528302  
## 15671 2120 76 2012-11-24 2120 2120 12.4528302  
## 15672 2120 0 2012-11-25 2120 2120 12.4528302  
## 15673 2120 0 2012-11-26 2120 2120 12.4528302  
## 15674 2120 0 2012-11-27 2120 2120 12.4528302  
## 15675 2120 0 2012-11-28 2120 2120 12.4528302  
## 15676 2120 62 2012-11-29 2120 2120 12.4528302  
## 15677 2120 NA 2012-11-30 2120 2120 12.4528302  
## 15678 2125 NA 2012-10-01 2125 2125 8.0188679  
## 15679 2125 0 2012-10-02 2125 2125 8.0188679  
## 15680 2125 0 2012-10-03 2125 2125 8.0188679  
## 15681 2125 6 2012-10-04 2125 2125 8.0188679  
## 15682 2125 0 2012-10-05 2125 2125 8.0188679  
## 15683 2125 0 2012-10-06 2125 2125 8.0188679  
## 15684 2125 0 2012-10-07 2125 2125 8.0188679  
## 15685 2125 NA 2012-10-08 2125 2125 8.0188679  
## 15686 2125 14 2012-10-09 2125 2125 8.0188679  
## 15687 2125 0 2012-10-10 2125 2125 8.0188679  
## 15688 2125 50 2012-10-11 2125 2125 8.0188679  
## 15689 2125 0 2012-10-12 2125 2125 8.0188679  
## 15690 2125 0 2012-10-13 2125 2125 8.0188679  
## 15691 2125 0 2012-10-14 2125 2125 8.0188679  
## 15692 2125 0 2012-10-15 2125 2125 8.0188679  
## 15693 2125 0 2012-10-16 2125 2125 8.0188679  
## 15694 2125 0 2012-10-17 2125 2125 8.0188679  
## 15695 2125 23 2012-10-18 2125 2125 8.0188679  
## 15696 2125 0 2012-10-19 2125 2125 8.0188679  
## 15697 2125 0 2012-10-20 2125 2125 8.0188679  
## 15698 2125 0 2012-10-21 2125 2125 8.0188679  
## 15699 2125 0 2012-10-22 2125 2125 8.0188679  
## 15700 2125 0 2012-10-23 2125 2125 8.0188679  
## 15701 2125 0 2012-10-24 2125 2125 8.0188679  
## 15702 2125 0 2012-10-25 2125 2125 8.0188679  
## 15703 2125 0 2012-10-26 2125 2125 8.0188679  
## 15704 2125 0 2012-10-27 2125 2125 8.0188679  
## 15705 2125 18 2012-10-28 2125 2125 8.0188679  
## 15706 2125 18 2012-10-29 2125 2125 8.0188679  
## 15707 2125 16 2012-10-30 2125 2125 8.0188679  
## 15708 2125 0 2012-10-31 2125 2125 8.0188679  
## 15709 2125 NA 2012-11-01 2125 2125 8.0188679  
## 15710 2125 0 2012-11-02 2125 2125 8.0188679  
## 15711 2125 0 2012-11-03 2125 2125 8.0188679  
## 15712 2125 NA 2012-11-04 2125 2125 8.0188679  
## 15713 2125 102 2012-11-05 2125 2125 8.0188679  
## 15714 2125 0 2012-11-06 2125 2125 8.0188679  
## 15715 2125 0 2012-11-07 2125 2125 8.0188679  
## 15716 2125 13 2012-11-08 2125 2125 8.0188679  
## 15717 2125 NA 2012-11-09 2125 2125 8.0188679  
## 15718 2125 NA 2012-11-10 2125 2125 8.0188679  
## 15719 2125 0 2012-11-11 2125 2125 8.0188679  
## 15720 2125 43 2012-11-12 2125 2125 8.0188679  
## 15721 2125 0 2012-11-13 2125 2125 8.0188679  
## 15722 2125 NA 2012-11-14 2125 2125 8.0188679  
## 15723 2125 0 2012-11-15 2125 2125 8.0188679  
## 15724 2125 0 2012-11-16 2125 2125 8.0188679  
## 15725 2125 0 2012-11-17 2125 2125 8.0188679  
## 15726 2125 0 2012-11-18 2125 2125 8.0188679  
## 15727 2125 0 2012-11-19 2125 2125 8.0188679  
## 15728 2125 0 2012-11-20 2125 2125 8.0188679  
## 15729 2125 0 2012-11-21 2125 2125 8.0188679  
## 15730 2125 0 2012-11-22 2125 2125 8.0188679  
## 15731 2125 0 2012-11-23 2125 2125 8.0188679  
## 15732 2125 46 2012-11-24 2125 2125 8.0188679  
## 15733 2125 47 2012-11-25 2125 2125 8.0188679  
## 15734 2125 0 2012-11-26 2125 2125 8.0188679  
## 15735 2125 13 2012-11-27 2125 2125 8.0188679  
## 15736 2125 0 2012-11-28 2125 2125 8.0188679  
## 15737 2125 16 2012-11-29 2125 2125 8.0188679  
## 15738 2125 NA 2012-11-30 2125 2125 8.0188679  
## 15739 2130 NA 2012-10-01 2130 2130 14.6603774  
## 15740 2130 0 2012-10-02 2130 2130 14.6603774  
## 15741 2130 90 2012-10-03 2130 2130 14.6603774  
## 15742 2130 0 2012-10-04 2130 2130 14.6603774  
## 15743 2130 0 2012-10-05 2130 2130 14.6603774  
## 15744 2130 0 2012-10-06 2130 2130 14.6603774  
## 15745 2130 0 2012-10-07 2130 2130 14.6603774  
## 15746 2130 NA 2012-10-08 2130 2130 14.6603774  
## 15747 2130 36 2012-10-09 2130 2130 14.6603774  
## 15748 2130 0 2012-10-10 2130 2130 14.6603774  
## 15749 2130 31 2012-10-11 2130 2130 14.6603774  
## 15750 2130 0 2012-10-12 2130 2130 14.6603774  
## 15751 2130 0 2012-10-13 2130 2130 14.6603774  
## 15752 2130 37 2012-10-14 2130 2130 14.6603774  
## 15753 2130 152 2012-10-15 2130 2130 14.6603774  
## 15754 2130 0 2012-10-16 2130 2130 14.6603774  
## 15755 2130 0 2012-10-17 2130 2130 14.6603774  
## 15756 2130 43 2012-10-18 2130 2130 14.6603774  
## 15757 2130 0 2012-10-19 2130 2130 14.6603774  
## 15758 2130 0 2012-10-20 2130 2130 14.6603774  
## 15759 2130 0 2012-10-21 2130 2130 14.6603774  
## 15760 2130 0 2012-10-22 2130 2130 14.6603774  
## 15761 2130 0 2012-10-23 2130 2130 14.6603774  
## 15762 2130 21 2012-10-24 2130 2130 14.6603774  
## 15763 2130 0 2012-10-25 2130 2130 14.6603774  
## 15764 2130 0 2012-10-26 2130 2130 14.6603774  
## 15765 2130 42 2012-10-27 2130 2130 14.6603774  
## 15766 2130 148 2012-10-28 2130 2130 14.6603774  
## 15767 2130 0 2012-10-29 2130 2130 14.6603774  
## 15768 2130 0 2012-10-30 2130 2130 14.6603774  
## 15769 2130 0 2012-10-31 2130 2130 14.6603774  
## 15770 2130 NA 2012-11-01 2130 2130 14.6603774  
## 15771 2130 0 2012-11-02 2130 2130 14.6603774  
## 15772 2130 0 2012-11-03 2130 2130 14.6603774  
## 15773 2130 NA 2012-11-04 2130 2130 14.6603774  
## 15774 2130 79 2012-11-05 2130 2130 14.6603774  
## 15775 2130 0 2012-11-06 2130 2130 14.6603774  
## 15776 2130 0 2012-11-07 2130 2130 14.6603774  
## 15777 2130 36 2012-11-08 2130 2130 14.6603774  
## 15778 2130 NA 2012-11-09 2130 2130 14.6603774  
## 15779 2130 NA 2012-11-10 2130 2130 14.6603774  
## 15780 2130 0 2012-11-11 2130 2130 14.6603774  
## 15781 2130 0 2012-11-12 2130 2130 14.6603774  
## 15782 2130 0 2012-11-13 2130 2130 14.6603774  
## 15783 2130 NA 2012-11-14 2130 2130 14.6603774  
## 15784 2130 0 2012-11-15 2130 2130 14.6603774  
## 15785 2130 0 2012-11-16 2130 2130 14.6603774  
## 15786 2130 0 2012-11-17 2130 2130 14.6603774  
## 15787 2130 0 2012-11-18 2130 2130 14.6603774  
## 15788 2130 0 2012-11-19 2130 2130 14.6603774  
## 15789 2130 0 2012-11-20 2130 2130 14.6603774  
## 15790 2130 0 2012-11-21 2130 2130 14.6603774  
## 15791 2130 0 2012-11-22 2130 2130 14.6603774  
## 15792 2130 0 2012-11-23 2130 2130 14.6603774  
## 15793 2130 62 2012-11-24 2130 2130 14.6603774  
## 15794 2130 0 2012-11-25 2130 2130 14.6603774  
## 15795 2130 0 2012-11-26 2130 2130 14.6603774  
## 15796 2130 0 2012-11-27 2130 2130 14.6603774  
## 15797 2130 0 2012-11-28 2130 2130 14.6603774  
## 15798 2130 0 2012-11-29 2130 2130 14.6603774  
## 15799 2130 NA 2012-11-30 2130 2130 14.6603774  
## 15800 2135 NA 2012-10-01 2135 2135 16.3018868  
## 15801 2135 0 2012-10-02 2135 2135 16.3018868  
## 15802 2135 128 2012-10-03 2135 2135 16.3018868  
## 15803 2135 0 2012-10-04 2135 2135 16.3018868  
## 15804 2135 0 2012-10-05 2135 2135 16.3018868  
## 15805 2135 0 2012-10-06 2135 2135 16.3018868  
## 15806 2135 0 2012-10-07 2135 2135 16.3018868  
## 15807 2135 NA 2012-10-08 2135 2135 16.3018868  
## 15808 2135 102 2012-10-09 2135 2135 16.3018868  
## 15809 2135 0 2012-10-10 2135 2135 16.3018868  
## 15810 2135 0 2012-10-11 2135 2135 16.3018868  
## 15811 2135 0 2012-10-12 2135 2135 16.3018868  
## 15812 2135 0 2012-10-13 2135 2135 16.3018868  
## 15813 2135 0 2012-10-14 2135 2135 16.3018868  
## 15814 2135 406 2012-10-15 2135 2135 16.3018868  
## 15815 2135 0 2012-10-16 2135 2135 16.3018868  
## 15816 2135 0 2012-10-17 2135 2135 16.3018868  
## 15817 2135 0 2012-10-18 2135 2135 16.3018868  
## 15818 2135 0 2012-10-19 2135 2135 16.3018868  
## 15819 2135 23 2012-10-20 2135 2135 16.3018868  
## 15820 2135 0 2012-10-21 2135 2135 16.3018868  
## 15821 2135 0 2012-10-22 2135 2135 16.3018868  
## 15822 2135 0 2012-10-23 2135 2135 16.3018868  
## 15823 2135 0 2012-10-24 2135 2135 16.3018868  
## 15824 2135 0 2012-10-25 2135 2135 16.3018868  
## 15825 2135 0 2012-10-26 2135 2135 16.3018868  
## 15826 2135 82 2012-10-27 2135 2135 16.3018868  
## 15827 2135 101 2012-10-28 2135 2135 16.3018868  
## 15828 2135 0 2012-10-29 2135 2135 16.3018868  
## 15829 2135 0 2012-10-30 2135 2135 16.3018868  
## 15830 2135 0 2012-10-31 2135 2135 16.3018868  
## 15831 2135 NA 2012-11-01 2135 2135 16.3018868  
## 15832 2135 0 2012-11-02 2135 2135 16.3018868  
## 15833 2135 0 2012-11-03 2135 2135 16.3018868  
## 15834 2135 NA 2012-11-04 2135 2135 16.3018868  
## 15835 2135 0 2012-11-05 2135 2135 16.3018868  
## 15836 2135 0 2012-11-06 2135 2135 16.3018868  
## 15837 2135 0 2012-11-07 2135 2135 16.3018868  
## 15838 2135 0 2012-11-08 2135 2135 16.3018868  
## 15839 2135 NA 2012-11-09 2135 2135 16.3018868  
## 15840 2135 NA 2012-11-10 2135 2135 16.3018868  
## 15841 2135 13 2012-11-11 2135 2135 16.3018868  
## 15842 2135 0 2012-11-12 2135 2135 16.3018868  
## 15843 2135 0 2012-11-13 2135 2135 16.3018868  
## 15844 2135 NA 2012-11-14 2135 2135 16.3018868  
## 15845 2135 0 2012-11-15 2135 2135 16.3018868  
## 15846 2135 0 2012-11-16 2135 2135 16.3018868  
## 15847 2135 0 2012-11-17 2135 2135 16.3018868  
## 15848 2135 0 2012-11-18 2135 2135 16.3018868  
## 15849 2135 0 2012-11-19 2135 2135 16.3018868  
## 15850 2135 0 2012-11-20 2135 2135 16.3018868  
## 15851 2135 0 2012-11-21 2135 2135 16.3018868  
## 15852 2135 0 2012-11-22 2135 2135 16.3018868  
## 15853 2135 0 2012-11-23 2135 2135 16.3018868  
## 15854 2135 0 2012-11-24 2135 2135 16.3018868  
## 15855 2135 0 2012-11-25 2135 2135 16.3018868  
## 15856 2135 0 2012-11-26 2135 2135 16.3018868  
## 15857 2135 0 2012-11-27 2135 2135 16.3018868  
## 15858 2135 0 2012-11-28 2135 2135 16.3018868  
## 15859 2135 9 2012-11-29 2135 2135 16.3018868  
## 15860 2135 NA 2012-11-30 2135 2135 16.3018868  
## 15861 2140 NA 2012-10-01 2140 2140 8.6792453  
## 15862 2140 0 2012-10-02 2140 2140 8.6792453  
## 15863 2140 46 2012-10-03 2140 2140 8.6792453  
## 15864 2140 68 2012-10-04 2140 2140 8.6792453  
## 15865 2140 0 2012-10-05 2140 2140 8.6792453  
## 15866 2140 0 2012-10-06 2140 2140 8.6792453  
## 15867 2140 0 2012-10-07 2140 2140 8.6792453  
## 15868 2140 NA 2012-10-08 2140 2140 8.6792453  
## 15869 2140 14 2012-10-09 2140 2140 8.6792453  
## 15870 2140 0 2012-10-10 2140 2140 8.6792453  
## 15871 2140 0 2012-10-11 2140 2140 8.6792453  
## 15872 2140 0 2012-10-12 2140 2140 8.6792453  
## 15873 2140 0 2012-10-13 2140 2140 8.6792453  
## 15874 2140 0 2012-10-14 2140 2140 8.6792453  
## 15875 2140 86 2012-10-15 2140 2140 8.6792453  
## 15876 2140 0 2012-10-16 2140 2140 8.6792453  
## 15877 2140 0 2012-10-17 2140 2140 8.6792453  
## 15878 2140 0 2012-10-18 2140 2140 8.6792453  
## 15879 2140 0 2012-10-19 2140 2140 8.6792453  
## 15880 2140 9 2012-10-20 2140 2140 8.6792453  
## 15881 2140 0 2012-10-21 2140 2140 8.6792453  
## 15882 2140 0 2012-10-22 2140 2140 8.6792453  
## 15883 2140 0 2012-10-23 2140 2140 8.6792453  
## 15884 2140 0 2012-10-24 2140 2140 8.6792453  
## 15885 2140 0 2012-10-25 2140 2140 8.6792453  
## 15886 2140 0 2012-10-26 2140 2140 8.6792453  
## 15887 2140 108 2012-10-27 2140 2140 8.6792453  
## 15888 2140 0 2012-10-28 2140 2140 8.6792453  
## 15889 2140 0 2012-10-29 2140 2140 8.6792453  
## 15890 2140 14 2012-10-30 2140 2140 8.6792453  
## 15891 2140 0 2012-10-31 2140 2140 8.6792453  
## 15892 2140 NA 2012-11-01 2140 2140 8.6792453  
## 15893 2140 0 2012-11-02 2140 2140 8.6792453  
## 15894 2140 0 2012-11-03 2140 2140 8.6792453  
## 15895 2140 NA 2012-11-04 2140 2140 8.6792453  
## 15896 2140 0 2012-11-05 2140 2140 8.6792453  
## 15897 2140 0 2012-11-06 2140 2140 8.6792453  
## 15898 2140 0 2012-11-07 2140 2140 8.6792453  
## 15899 2140 0 2012-11-08 2140 2140 8.6792453  
## 15900 2140 NA 2012-11-09 2140 2140 8.6792453  
## 15901 2140 NA 2012-11-10 2140 2140 8.6792453  
## 15902 2140 74 2012-11-11 2140 2140 8.6792453  
## 15903 2140 22 2012-11-12 2140 2140 8.6792453  
## 15904 2140 0 2012-11-13 2140 2140 8.6792453  
## 15905 2140 NA 2012-11-14 2140 2140 8.6792453  
## 15906 2140 0 2012-11-15 2140 2140 8.6792453  
## 15907 2140 0 2012-11-16 2140 2140 8.6792453  
## 15908 2140 0 2012-11-17 2140 2140 8.6792453  
## 15909 2140 0 2012-11-18 2140 2140 8.6792453  
## 15910 2140 0 2012-11-19 2140 2140 8.6792453  
## 15911 2140 0 2012-11-20 2140 2140 8.6792453  
## 15912 2140 0 2012-11-21 2140 2140 8.6792453  
## 15913 2140 0 2012-11-22 2140 2140 8.6792453  
## 15914 2140 0 2012-11-23 2140 2140 8.6792453  
## 15915 2140 0 2012-11-24 2140 2140 8.6792453  
## 15916 2140 0 2012-11-25 2140 2140 8.6792453  
## 15917 2140 0 2012-11-26 2140 2140 8.6792453  
## 15918 2140 0 2012-11-27 2140 2140 8.6792453  
## 15919 2140 0 2012-11-28 2140 2140 8.6792453  
## 15920 2140 19 2012-11-29 2140 2140 8.6792453  
## 15921 2140 NA 2012-11-30 2140 2140 8.6792453  
## 15922 2145 NA 2012-10-01 2145 2145 7.7924528  
## 15923 2145 0 2012-10-02 2145 2145 7.7924528  
## 15924 2145 0 2012-10-03 2145 2145 7.7924528  
## 15925 2145 0 2012-10-04 2145 2145 7.7924528  
## 15926 2145 0 2012-10-05 2145 2145 7.7924528  
## 15927 2145 0 2012-10-06 2145 2145 7.7924528  
## 15928 2145 61 2012-10-07 2145 2145 7.7924528  
## 15929 2145 NA 2012-10-08 2145 2145 7.7924528  
## 15930 2145 279 2012-10-09 2145 2145 7.7924528  
## 15931 2145 0 2012-10-10 2145 2145 7.7924528  
## 15932 2145 0 2012-10-11 2145 2145 7.7924528  
## 15933 2145 0 2012-10-12 2145 2145 7.7924528  
## 15934 2145 0 2012-10-13 2145 2145 7.7924528  
## 15935 2145 0 2012-10-14 2145 2145 7.7924528  
## 15936 2145 0 2012-10-15 2145 2145 7.7924528  
## 15937 2145 0 2012-10-16 2145 2145 7.7924528  
## 15938 2145 8 2012-10-17 2145 2145 7.7924528  
## 15939 2145 0 2012-10-18 2145 2145 7.7924528  
## 15940 2145 0 2012-10-19 2145 2145 7.7924528  
## 15941 2145 0 2012-10-20 2145 2145 7.7924528  
## 15942 2145 0 2012-10-21 2145 2145 7.7924528  
## 15943 2145 0 2012-10-22 2145 2145 7.7924528  
## 15944 2145 0 2012-10-23 2145 2145 7.7924528  
## 15945 2145 0 2012-10-24 2145 2145 7.7924528  
## 15946 2145 0 2012-10-25 2145 2145 7.7924528  
## 15947 2145 0 2012-10-26 2145 2145 7.7924528  
## 15948 2145 0 2012-10-27 2145 2145 7.7924528  
## 15949 2145 57 2012-10-28 2145 2145 7.7924528  
## 15950 2145 0 2012-10-29 2145 2145 7.7924528  
## 15951 2145 0 2012-10-30 2145 2145 7.7924528  
## 15952 2145 0 2012-10-31 2145 2145 7.7924528  
## 15953 2145 NA 2012-11-01 2145 2145 7.7924528  
## 15954 2145 0 2012-11-02 2145 2145 7.7924528  
## 15955 2145 0 2012-11-03 2145 2145 7.7924528  
## 15956 2145 NA 2012-11-04 2145 2145 7.7924528  
## 15957 2145 0 2012-11-05 2145 2145 7.7924528  
## 15958 2145 0 2012-11-06 2145 2145 7.7924528  
## 15959 2145 8 2012-11-07 2145 2145 7.7924528  
## 15960 2145 0 2012-11-08 2145 2145 7.7924528  
## 15961 2145 NA 2012-11-09 2145 2145 7.7924528  
## 15962 2145 NA 2012-11-10 2145 2145 7.7924528  
## 15963 2145 0 2012-11-11 2145 2145 7.7924528  
## 15964 2145 0 2012-11-12 2145 2145 7.7924528  
## 15965 2145 0 2012-11-13 2145 2145 7.7924528  
## 15966 2145 NA 2012-11-14 2145 2145 7.7924528  
## 15967 2145 0 2012-11-15 2145 2145 7.7924528  
## 15968 2145 0 2012-11-16 2145 2145 7.7924528  
## 15969 2145 0 2012-11-17 2145 2145 7.7924528  
## 15970 2145 0 2012-11-18 2145 2145 7.7924528  
## 15971 2145 0 2012-11-19 2145 2145 7.7924528  
## 15972 2145 0 2012-11-20 2145 2145 7.7924528  
## 15973 2145 0 2012-11-21 2145 2145 7.7924528  
## 15974 2145 0 2012-11-22 2145 2145 7.7924528  
## 15975 2145 0 2012-11-23 2145 2145 7.7924528  
## 15976 2145 0 2012-11-24 2145 2145 7.7924528  
## 15977 2145 0 2012-11-25 2145 2145 7.7924528  
## 15978 2145 0 2012-11-26 2145 2145 7.7924528  
## 15979 2145 0 2012-11-27 2145 2145 7.7924528  
## 15980 2145 0 2012-11-28 2145 2145 7.7924528  
## 15981 2145 0 2012-11-29 2145 2145 7.7924528  
## 15982 2145 NA 2012-11-30 2145 2145 7.7924528  
## 15983 2150 NA 2012-10-01 2150 2150 8.1320755  
## 15984 2150 0 2012-10-02 2150 2150 8.1320755  
## 15985 2150 0 2012-10-03 2150 2150 8.1320755  
## 15986 2150 0 2012-10-04 2150 2150 8.1320755  
## 15987 2150 0 2012-10-05 2150 2150 8.1320755  
## 15988 2150 0 2012-10-06 2150 2150 8.1320755  
## 15989 2150 0 2012-10-07 2150 2150 8.1320755  
## 15990 2150 NA 2012-10-08 2150 2150 8.1320755  
## 15991 2150 153 2012-10-09 2150 2150 8.1320755  
## 15992 2150 0 2012-10-10 2150 2150 8.1320755  
## 15993 2150 20 2012-10-11 2150 2150 8.1320755  
## 15994 2150 0 2012-10-12 2150 2150 8.1320755  
## 15995 2150 0 2012-10-13 2150 2150 8.1320755  
## 15996 2150 0 2012-10-14 2150 2150 8.1320755  
## 15997 2150 8 2012-10-15 2150 2150 8.1320755  
## 15998 2150 0 2012-10-16 2150 2150 8.1320755  
## 15999 2150 0 2012-10-17 2150 2150 8.1320755  
## 16000 2150 0 2012-10-18 2150 2150 8.1320755  
## 16001 2150 0 2012-10-19 2150 2150 8.1320755  
## 16002 2150 0 2012-10-20 2150 2150 8.1320755  
## 16003 2150 0 2012-10-21 2150 2150 8.1320755  
## 16004 2150 0 2012-10-22 2150 2150 8.1320755  
## 16005 2150 0 2012-10-23 2150 2150 8.1320755  
## 16006 2150 0 2012-10-24 2150 2150 8.1320755  
## 16007 2150 0 2012-10-25 2150 2150 8.1320755  
## 16008 2150 0 2012-10-26 2150 2150 8.1320755  
## 16009 2150 108 2012-10-27 2150 2150 8.1320755  
## 16010 2150 0 2012-10-28 2150 2150 8.1320755  
## 16011 2150 0 2012-10-29 2150 2150 8.1320755  
## 16012 2150 0 2012-10-30 2150 2150 8.1320755  
## 16013 2150 0 2012-10-31 2150 2150 8.1320755  
## 16014 2150 NA 2012-11-01 2150 2150 8.1320755  
## 16015 2150 0 2012-11-02 2150 2150 8.1320755  
## 16016 2150 0 2012-11-03 2150 2150 8.1320755  
## 16017 2150 NA 2012-11-04 2150 2150 8.1320755  
## 16018 2150 0 2012-11-05 2150 2150 8.1320755  
## 16019 2150 0 2012-11-06 2150 2150 8.1320755  
## 16020 2150 0 2012-11-07 2150 2150 8.1320755  
## 16021 2150 0 2012-11-08 2150 2150 8.1320755  
## 16022 2150 NA 2012-11-09 2150 2150 8.1320755  
## 16023 2150 NA 2012-11-10 2150 2150 8.1320755  
## 16024 2150 0 2012-11-11 2150 2150 8.1320755  
## 16025 2150 21 2012-11-12 2150 2150 8.1320755  
## 16026 2150 0 2012-11-13 2150 2150 8.1320755  
## 16027 2150 NA 2012-11-14 2150 2150 8.1320755  
## 16028 2150 0 2012-11-15 2150 2150 8.1320755  
## 16029 2150 0 2012-11-16 2150 2150 8.1320755  
## 16030 2150 0 2012-11-17 2150 2150 8.1320755  
## 16031 2150 0 2012-11-18 2150 2150 8.1320755  
## 16032 2150 0 2012-11-19 2150 2150 8.1320755  
## 16033 2150 0 2012-11-20 2150 2150 8.1320755  
## 16034 2150 0 2012-11-21 2150 2150 8.1320755  
## 16035 2150 0 2012-11-22 2150 2150 8.1320755  
## 16036 2150 0 2012-11-23 2150 2150 8.1320755  
## 16037 2150 0 2012-11-24 2150 2150 8.1320755  
## 16038 2150 0 2012-11-25 2150 2150 8.1320755  
## 16039 2150 0 2012-11-26 2150 2150 8.1320755  
## 16040 2150 121 2012-11-27 2150 2150 8.1320755  
## 16041 2150 0 2012-11-28 2150 2150 8.1320755  
## 16042 2150 0 2012-11-29 2150 2150 8.1320755  
## 16043 2150 NA 2012-11-30 2150 2150 8.1320755  
## 16044 2155 NA 2012-10-01 2155 2155 2.6226415  
## 16045 2155 0 2012-10-02 2155 2155 2.6226415  
## 16046 2155 0 2012-10-03 2155 2155 2.6226415  
## 16047 2155 0 2012-10-04 2155 2155 2.6226415  
## 16048 2155 0 2012-10-05 2155 2155 2.6226415  
## 16049 2155 0 2012-10-06 2155 2155 2.6226415  
## 16050 2155 0 2012-10-07 2155 2155 2.6226415  
## 16051 2155 NA 2012-10-08 2155 2155 2.6226415  
## 16052 2155 0 2012-10-09 2155 2155 2.6226415  
## 16053 2155 0 2012-10-10 2155 2155 2.6226415  
## 16054 2155 11 2012-10-11 2155 2155 2.6226415  
## 16055 2155 0 2012-10-12 2155 2155 2.6226415  
## 16056 2155 0 2012-10-13 2155 2155 2.6226415  
## 16057 2155 0 2012-10-14 2155 2155 2.6226415  
## 16058 2155 17 2012-10-15 2155 2155 2.6226415  
## 16059 2155 0 2012-10-16 2155 2155 2.6226415  
## 16060 2155 0 2012-10-17 2155 2155 2.6226415  
## 16061 2155 0 2012-10-18 2155 2155 2.6226415  
## 16062 2155 0 2012-10-19 2155 2155 2.6226415  
## 16063 2155 0 2012-10-20 2155 2155 2.6226415  
## 16064 2155 0 2012-10-21 2155 2155 2.6226415  
## 16065 2155 0 2012-10-22 2155 2155 2.6226415  
## 16066 2155 0 2012-10-23 2155 2155 2.6226415  
## 16067 2155 0 2012-10-24 2155 2155 2.6226415  
## 16068 2155 0 2012-10-25 2155 2155 2.6226415  
## 16069 2155 0 2012-10-26 2155 2155 2.6226415  
## 16070 2155 0 2012-10-27 2155 2155 2.6226415  
## 16071 2155 0 2012-10-28 2155 2155 2.6226415  
## 16072 2155 44 2012-10-29 2155 2155 2.6226415  
## 16073 2155 0 2012-10-30 2155 2155 2.6226415  
## 16074 2155 0 2012-10-31 2155 2155 2.6226415  
## 16075 2155 NA 2012-11-01 2155 2155 2.6226415  
## 16076 2155 0 2012-11-02 2155 2155 2.6226415  
## 16077 2155 0 2012-11-03 2155 2155 2.6226415  
## 16078 2155 NA 2012-11-04 2155 2155 2.6226415  
## 16079 2155 0 2012-11-05 2155 2155 2.6226415  
## 16080 2155 0 2012-11-06 2155 2155 2.6226415  
## 16081 2155 0 2012-11-07 2155 2155 2.6226415  
## 16082 2155 0 2012-11-08 2155 2155 2.6226415  
## 16083 2155 NA 2012-11-09 2155 2155 2.6226415  
## 16084 2155 NA 2012-11-10 2155 2155 2.6226415  
## 16085 2155 0 2012-11-11 2155 2155 2.6226415  
## 16086 2155 11 2012-11-12 2155 2155 2.6226415  
## 16087 2155 0 2012-11-13 2155 2155 2.6226415  
## 16088 2155 NA 2012-11-14 2155 2155 2.6226415  
## 16089 2155 0 2012-11-15 2155 2155 2.6226415  
## 16090 2155 0 2012-11-16 2155 2155 2.6226415  
## 16091 2155 0 2012-11-17 2155 2155 2.6226415  
## 16092 2155 0 2012-11-18 2155 2155 2.6226415  
## 16093 2155 0 2012-11-19 2155 2155 2.6226415  
## 16094 2155 0 2012-11-20 2155 2155 2.6226415  
## 16095 2155 0 2012-11-21 2155 2155 2.6226415  
## 16096 2155 0 2012-11-22 2155 2155 2.6226415  
## 16097 2155 0 2012-11-23 2155 2155 2.6226415  
## 16098 2155 0 2012-11-24 2155 2155 2.6226415  
## 16099 2155 0 2012-11-25 2155 2155 2.6226415  
## 16100 2155 0 2012-11-26 2155 2155 2.6226415  
## 16101 2155 56 2012-11-27 2155 2155 2.6226415  
## 16102 2155 0 2012-11-28 2155 2155 2.6226415  
## 16103 2155 0 2012-11-29 2155 2155 2.6226415  
## 16104 2155 NA 2012-11-30 2155 2155 2.6226415  
## 16105 2200 NA 2012-10-01 2200 2200 1.4528302  
## 16106 2200 0 2012-10-02 2200 2200 1.4528302  
## 16107 2200 0 2012-10-03 2200 2200 1.4528302  
## 16108 2200 0 2012-10-04 2200 2200 1.4528302  
## 16109 2200 0 2012-10-05 2200 2200 1.4528302  
## 16110 2200 0 2012-10-06 2200 2200 1.4528302  
## 16111 2200 0 2012-10-07 2200 2200 1.4528302  
## 16112 2200 NA 2012-10-08 2200 2200 1.4528302  
## 16113 2200 0 2012-10-09 2200 2200 1.4528302  
## 16114 2200 0 2012-10-10 2200 2200 1.4528302  
## 16115 2200 0 2012-10-11 2200 2200 1.4528302  
## 16116 2200 0 2012-10-12 2200 2200 1.4528302  
## 16117 2200 0 2012-10-13 2200 2200 1.4528302  
## 16118 2200 0 2012-10-14 2200 2200 1.4528302  
## 16119 2200 0 2012-10-15 2200 2200 1.4528302  
## 16120 2200 0 2012-10-16 2200 2200 1.4528302  
## 16121 2200 0 2012-10-17 2200 2200 1.4528302  
## 16122 2200 50 2012-10-18 2200 2200 1.4528302  
## 16123 2200 10 2012-10-19 2200 2200 1.4528302  
## 16124 2200 0 2012-10-20 2200 2200 1.4528302  
## 16125 2200 0 2012-10-21 2200 2200 1.4528302  
## 16126 2200 0 2012-10-22 2200 2200 1.4528302  
## 16127 2200 0 2012-10-23 2200 2200 1.4528302  
## 16128 2200 0 2012-10-24 2200 2200 1.4528302  
## 16129 2200 0 2012-10-25 2200 2200 1.4528302  
## 16130 2200 0 2012-10-26 2200 2200 1.4528302  
## 16131 2200 0 2012-10-27 2200 2200 1.4528302  
## 16132 2200 0 2012-10-28 2200 2200 1.4528302  
## 16133 2200 0 2012-10-29 2200 2200 1.4528302  
## 16134 2200 0 2012-10-30 2200 2200 1.4528302  
## 16135 2200 0 2012-10-31 2200 2200 1.4528302  
## 16136 2200 NA 2012-11-01 2200 2200 1.4528302  
## 16137 2200 0 2012-11-02 2200 2200 1.4528302  
## 16138 2200 0 2012-11-03 2200 2200 1.4528302  
## 16139 2200 NA 2012-11-04 2200 2200 1.4528302  
## 16140 2200 0 2012-11-05 2200 2200 1.4528302  
## 16141 2200 0 2012-11-06 2200 2200 1.4528302  
## 16142 2200 0 2012-11-07 2200 2200 1.4528302  
## 16143 2200 0 2012-11-08 2200 2200 1.4528302  
## 16144 2200 NA 2012-11-09 2200 2200 1.4528302  
## 16145 2200 NA 2012-11-10 2200 2200 1.4528302  
## 16146 2200 0 2012-11-11 2200 2200 1.4528302  
## 16147 2200 0 2012-11-12 2200 2200 1.4528302  
## 16148 2200 0 2012-11-13 2200 2200 1.4528302  
## 16149 2200 NA 2012-11-14 2200 2200 1.4528302  
## 16150 2200 0 2012-11-15 2200 2200 1.4528302  
## 16151 2200 0 2012-11-16 2200 2200 1.4528302  
## 16152 2200 0 2012-11-17 2200 2200 1.4528302  
## 16153 2200 0 2012-11-18 2200 2200 1.4528302  
## 16154 2200 0 2012-11-19 2200 2200 1.4528302  
## 16155 2200 0 2012-11-20 2200 2200 1.4528302  
## 16156 2200 0 2012-11-21 2200 2200 1.4528302  
## 16157 2200 0 2012-11-22 2200 2200 1.4528302  
## 16158 2200 0 2012-11-23 2200 2200 1.4528302  
## 16159 2200 0 2012-11-24 2200 2200 1.4528302  
## 16160 2200 17 2012-11-25 2200 2200 1.4528302  
## 16161 2200 0 2012-11-26 2200 2200 1.4528302  
## 16162 2200 0 2012-11-27 2200 2200 1.4528302  
## 16163 2200 0 2012-11-28 2200 2200 1.4528302  
## 16164 2200 0 2012-11-29 2200 2200 1.4528302  
## 16165 2200 NA 2012-11-30 2200 2200 1.4528302  
## 16166 2205 NA 2012-10-01 2205 2205 3.6792453  
## 16167 2205 0 2012-10-02 2205 2205 3.6792453  
## 16168 2205 0 2012-10-03 2205 2205 3.6792453  
## 16169 2205 0 2012-10-04 2205 2205 3.6792453  
## 16170 2205 0 2012-10-05 2205 2205 3.6792453  
## 16171 2205 0 2012-10-06 2205 2205 3.6792453  
## 16172 2205 0 2012-10-07 2205 2205 3.6792453  
## 16173 2205 NA 2012-10-08 2205 2205 3.6792453  
## 16174 2205 109 2012-10-09 2205 2205 3.6792453  
## 16175 2205 0 2012-10-10 2205 2205 3.6792453  
## 16176 2205 0 2012-10-11 2205 2205 3.6792453  
## 16177 2205 0 2012-10-12 2205 2205 3.6792453  
## 16178 2205 0 2012-10-13 2205 2205 3.6792453  
## 16179 2205 0 2012-10-14 2205 2205 3.6792453  
## 16180 2205 0 2012-10-15 2205 2205 3.6792453  
## 16181 2205 0 2012-10-16 2205 2205 3.6792453  
## 16182 2205 0 2012-10-17 2205 2205 3.6792453  
## 16183 2205 0 2012-10-18 2205 2205 3.6792453  
## 16184 2205 30 2012-10-19 2205 2205 3.6792453  
## 16185 2205 0 2012-10-20 2205 2205 3.6792453  
## 16186 2205 0 2012-10-21 2205 2205 3.6792453  
## 16187 2205 0 2012-10-22 2205 2205 3.6792453  
## 16188 2205 0 2012-10-23 2205 2205 3.6792453  
## 16189 2205 0 2012-10-24 2205 2205 3.6792453  
## 16190 2205 0 2012-10-25 2205 2205 3.6792453  
## 16191 2205 0 2012-10-26 2205 2205 3.6792453  
## 16192 2205 0 2012-10-27 2205 2205 3.6792453  
## 16193 2205 0 2012-10-28 2205 2205 3.6792453  
## 16194 2205 0 2012-10-29 2205 2205 3.6792453  
## 16195 2205 0 2012-10-30 2205 2205 3.6792453  
## 16196 2205 0 2012-10-31 2205 2205 3.6792453  
## 16197 2205 NA 2012-11-01 2205 2205 3.6792453  
## 16198 2205 0 2012-11-02 2205 2205 3.6792453  
## 16199 2205 0 2012-11-03 2205 2205 3.6792453  
## 16200 2205 NA 2012-11-04 2205 2205 3.6792453  
## 16201 2205 0 2012-11-05 2205 2205 3.6792453  
## 16202 2205 0 2012-11-06 2205 2205 3.6792453  
## 16203 2205 0 2012-11-07 2205 2205 3.6792453  
## 16204 2205 38 2012-11-08 2205 2205 3.6792453  
## 16205 2205 NA 2012-11-09 2205 2205 3.6792453  
## 16206 2205 NA 2012-11-10 2205 2205 3.6792453  
## 16207 2205 0 2012-11-11 2205 2205 3.6792453  
## 16208 2205 0 2012-11-12 2205 2205 3.6792453  
## 16209 2205 0 2012-11-13 2205 2205 3.6792453  
## 16210 2205 NA 2012-11-14 2205 2205 3.6792453  
## 16211 2205 0 2012-11-15 2205 2205 3.6792453  
## 16212 2205 0 2012-11-16 2205 2205 3.6792453  
## 16213 2205 0 2012-11-17 2205 2205 3.6792453  
## 16214 2205 0 2012-11-18 2205 2205 3.6792453  
## 16215 2205 0 2012-11-19 2205 2205 3.6792453  
## 16216 2205 0 2012-11-20 2205 2205 3.6792453  
## 16217 2205 0 2012-11-21 2205 2205 3.6792453  
## 16218 2205 0 2012-11-22 2205 2205 3.6792453  
## 16219 2205 0 2012-11-23 2205 2205 3.6792453  
## 16220 2205 0 2012-11-24 2205 2205 3.6792453  
## 16221 2205 18 2012-11-25 2205 2205 3.6792453  
## 16222 2205 0 2012-11-26 2205 2205 3.6792453  
## 16223 2205 0 2012-11-27 2205 2205 3.6792453  
## 16224 2205 0 2012-11-28 2205 2205 3.6792453  
## 16225 2205 0 2012-11-29 2205 2205 3.6792453  
## 16226 2205 NA 2012-11-30 2205 2205 3.6792453  
## 16227 2210 NA 2012-10-01 2210 2210 4.8113208  
## 16228 2210 117 2012-10-02 2210 2210 4.8113208  
## 16229 2210 0 2012-10-03 2210 2210 4.8113208  
## 16230 2210 0 2012-10-04 2210 2210 4.8113208  
## 16231 2210 0 2012-10-05 2210 2210 4.8113208  
## 16232 2210 0 2012-10-06 2210 2210 4.8113208  
## 16233 2210 0 2012-10-07 2210 2210 4.8113208  
## 16234 2210 NA 2012-10-08 2210 2210 4.8113208  
## 16235 2210 0 2012-10-09 2210 2210 4.8113208  
## 16236 2210 0 2012-10-10 2210 2210 4.8113208  
## 16237 2210 0 2012-10-11 2210 2210 4.8113208  
## 16238 2210 0 2012-10-12 2210 2210 4.8113208  
## 16239 2210 0 2012-10-13 2210 2210 4.8113208  
## 16240 2210 0 2012-10-14 2210 2210 4.8113208  
## 16241 2210 0 2012-10-15 2210 2210 4.8113208  
## 16242 2210 0 2012-10-16 2210 2210 4.8113208  
## 16243 2210 0 2012-10-17 2210 2210 4.8113208  
## 16244 2210 17 2012-10-18 2210 2210 4.8113208  
## 16245 2210 97 2012-10-19 2210 2210 4.8113208  
## 16246 2210 0 2012-10-20 2210 2210 4.8113208  
## 16247 2210 0 2012-10-21 2210 2210 4.8113208  
## 16248 2210 0 2012-10-22 2210 2210 4.8113208  
## 16249 2210 0 2012-10-23 2210 2210 4.8113208  
## 16250 2210 0 2012-10-24 2210 2210 4.8113208  
## 16251 2210 0 2012-10-25 2210 2210 4.8113208  
## 16252 2210 0 2012-10-26 2210 2210 4.8113208  
## 16253 2210 0 2012-10-27 2210 2210 4.8113208  
## 16254 2210 0 2012-10-28 2210 2210 4.8113208  
## 16255 2210 0 2012-10-29 2210 2210 4.8113208  
## 16256 2210 0 2012-10-30 2210 2210 4.8113208  
## 16257 2210 0 2012-10-31 2210 2210 4.8113208  
## 16258 2210 NA 2012-11-01 2210 2210 4.8113208  
## 16259 2210 0 2012-11-02 2210 2210 4.8113208  
## 16260 2210 0 2012-11-03 2210 2210 4.8113208  
## 16261 2210 NA 2012-11-04 2210 2210 4.8113208  
## 16262 2210 0 2012-11-05 2210 2210 4.8113208  
## 16263 2210 0 2012-11-06 2210 2210 4.8113208  
## 16264 2210 0 2012-11-07 2210 2210 4.8113208  
## 16265 2210 24 2012-11-08 2210 2210 4.8113208  
## 16266 2210 NA 2012-11-09 2210 2210 4.8113208  
## 16267 2210 NA 2012-11-10 2210 2210 4.8113208  
## 16268 2210 0 2012-11-11 2210 2210 4.8113208  
## 16269 2210 0 2012-11-12 2210 2210 4.8113208  
## 16270 2210 0 2012-11-13 2210 2210 4.8113208  
## 16271 2210 NA 2012-11-14 2210 2210 4.8113208  
## 16272 2210 0 2012-11-15 2210 2210 4.8113208  
## 16273 2210 0 2012-11-16 2210 2210 4.8113208  
## 16274 2210 0 2012-11-17 2210 2210 4.8113208  
## 16275 2210 0 2012-11-18 2210 2210 4.8113208  
## 16276 2210 0 2012-11-19 2210 2210 4.8113208  
## 16277 2210 0 2012-11-20 2210 2210 4.8113208  
## 16278 2210 0 2012-11-21 2210 2210 4.8113208  
## 16279 2210 0 2012-11-22 2210 2210 4.8113208  
## 16280 2210 0 2012-11-23 2210 2210 4.8113208  
## 16281 2210 0 2012-11-24 2210 2210 4.8113208  
## 16282 2210 0 2012-11-25 2210 2210 4.8113208  
## 16283 2210 0 2012-11-26 2210 2210 4.8113208  
## 16284 2210 0 2012-11-27 2210 2210 4.8113208  
## 16285 2210 0 2012-11-28 2210 2210 4.8113208  
## 16286 2210 0 2012-11-29 2210 2210 4.8113208  
## 16287 2210 NA 2012-11-30 2210 2210 4.8113208  
## 16288 2215 NA 2012-10-01 2215 2215 8.5094340  
## 16289 2215 9 2012-10-02 2215 2215 8.5094340  
## 16290 2215 0 2012-10-03 2215 2215 8.5094340  
## 16291 2215 0 2012-10-04 2215 2215 8.5094340  
## 16292 2215 0 2012-10-05 2215 2215 8.5094340  
## 16293 2215 0 2012-10-06 2215 2215 8.5094340  
## 16294 2215 0 2012-10-07 2215 2215 8.5094340  
## 16295 2215 NA 2012-10-08 2215 2215 8.5094340  
## 16296 2215 0 2012-10-09 2215 2215 8.5094340  
## 16297 2215 112 2012-10-10 2215 2215 8.5094340  
## 16298 2215 0 2012-10-11 2215 2215 8.5094340  
## 16299 2215 9 2012-10-12 2215 2215 8.5094340  
## 16300 2215 0 2012-10-13 2215 2215 8.5094340  
## 16301 2215 0 2012-10-14 2215 2215 8.5094340  
## 16302 2215 0 2012-10-15 2215 2215 8.5094340  
## 16303 2215 0 2012-10-16 2215 2215 8.5094340  
## 16304 2215 0 2012-10-17 2215 2215 8.5094340  
## 16305 2215 5 2012-10-18 2215 2215 8.5094340  
## 16306 2215 0 2012-10-19 2215 2215 8.5094340  
## 16307 2215 0 2012-10-20 2215 2215 8.5094340  
## 16308 2215 0 2012-10-21 2215 2215 8.5094340  
## 16309 2215 77 2012-10-22 2215 2215 8.5094340  
## 16310 2215 0 2012-10-23 2215 2215 8.5094340  
## 16311 2215 62 2012-10-24 2215 2215 8.5094340  
## 16312 2215 0 2012-10-25 2215 2215 8.5094340  
## 16313 2215 0 2012-10-26 2215 2215 8.5094340  
## 16314 2215 0 2012-10-27 2215 2215 8.5094340  
## 16315 2215 0 2012-10-28 2215 2215 8.5094340  
## 16316 2215 0 2012-10-29 2215 2215 8.5094340  
## 16317 2215 0 2012-10-30 2215 2215 8.5094340  
## 16318 2215 90 2012-10-31 2215 2215 8.5094340  
## 16319 2215 NA 2012-11-01 2215 2215 8.5094340  
## 16320 2215 0 2012-11-02 2215 2215 8.5094340  
## 16321 2215 0 2012-11-03 2215 2215 8.5094340  
## 16322 2215 NA 2012-11-04 2215 2215 8.5094340  
## 16323 2215 0 2012-11-05 2215 2215 8.5094340  
## 16324 2215 0 2012-11-06 2215 2215 8.5094340  
## 16325 2215 0 2012-11-07 2215 2215 8.5094340  
## 16326 2215 87 2012-11-08 2215 2215 8.5094340  
## 16327 2215 NA 2012-11-09 2215 2215 8.5094340  
## 16328 2215 NA 2012-11-10 2215 2215 8.5094340  
## 16329 2215 0 2012-11-11 2215 2215 8.5094340  
## 16330 2215 0 2012-11-12 2215 2215 8.5094340  
## 16331 2215 0 2012-11-13 2215 2215 8.5094340  
## 16332 2215 NA 2012-11-14 2215 2215 8.5094340  
## 16333 2215 0 2012-11-15 2215 2215 8.5094340  
## 16334 2215 0 2012-11-16 2215 2215 8.5094340  
## 16335 2215 0 2012-11-17 2215 2215 8.5094340  
## 16336 2215 0 2012-11-18 2215 2215 8.5094340  
## 16337 2215 0 2012-11-19 2215 2215 8.5094340  
## 16338 2215 0 2012-11-20 2215 2215 8.5094340  
## 16339 2215 0 2012-11-21 2215 2215 8.5094340  
## 16340 2215 0 2012-11-22 2215 2215 8.5094340  
## 16341 2215 0 2012-11-23 2215 2215 8.5094340  
## 16342 2215 0 2012-11-24 2215 2215 8.5094340  
## 16343 2215 0 2012-11-25 2215 2215 8.5094340  
## 16344 2215 0 2012-11-26 2215 2215 8.5094340  
## 16345 2215 0 2012-11-27 2215 2215 8.5094340  
## 16346 2215 0 2012-11-28 2215 2215 8.5094340  
## 16347 2215 0 2012-11-29 2215 2215 8.5094340  
## 16348 2215 NA 2012-11-30 2215 2215 8.5094340  
## 16349 2220 NA 2012-10-01 2220 2220 7.0754717  
## 16350 2220 0 2012-10-02 2220 2220 7.0754717  
## 16351 2220 0 2012-10-03 2220 2220 7.0754717  
## 16352 2220 0 2012-10-04 2220 2220 7.0754717  
## 16353 2220 0 2012-10-05 2220 2220 7.0754717  
## 16354 2220 0 2012-10-06 2220 2220 7.0754717  
## 16355 2220 0 2012-10-07 2220 2220 7.0754717  
## 16356 2220 NA 2012-10-08 2220 2220 7.0754717  
## 16357 2220 0 2012-10-09 2220 2220 7.0754717  
## 16358 2220 23 2012-10-10 2220 2220 7.0754717  
## 16359 2220 0 2012-10-11 2220 2220 7.0754717  
## 16360 2220 0 2012-10-12 2220 2220 7.0754717  
## 16361 2220 0 2012-10-13 2220 2220 7.0754717  
## 16362 2220 0 2012-10-14 2220 2220 7.0754717  
## 16363 2220 0 2012-10-15 2220 2220 7.0754717  
## 16364 2220 74 2012-10-16 2220 2220 7.0754717  
## 16365 2220 8 2012-10-17 2220 2220 7.0754717  
## 16366 2220 0 2012-10-18 2220 2220 7.0754717  
## 16367 2220 0 2012-10-19 2220 2220 7.0754717  
## 16368 2220 0 2012-10-20 2220 2220 7.0754717  
## 16369 2220 0 2012-10-21 2220 2220 7.0754717  
## 16370 2220 174 2012-10-22 2220 2220 7.0754717  
## 16371 2220 18 2012-10-23 2220 2220 7.0754717  
## 16372 2220 0 2012-10-24 2220 2220 7.0754717  
## 16373 2220 0 2012-10-25 2220 2220 7.0754717  
## 16374 2220 0 2012-10-26 2220 2220 7.0754717  
## 16375 2220 0 2012-10-27 2220 2220 7.0754717  
## 16376 2220 0 2012-10-28 2220 2220 7.0754717  
## 16377 2220 0 2012-10-29 2220 2220 7.0754717  
## 16378 2220 0 2012-10-30 2220 2220 7.0754717  
## 16379 2220 78 2012-10-31 2220 2220 7.0754717  
## 16380 2220 NA 2012-11-01 2220 2220 7.0754717  
## 16381 2220 0 2012-11-02 2220 2220 7.0754717  
## 16382 2220 0 2012-11-03 2220 2220 7.0754717  
## 16383 2220 NA 2012-11-04 2220 2220 7.0754717  
## 16384 2220 0 2012-11-05 2220 2220 7.0754717  
## 16385 2220 0 2012-11-06 2220 2220 7.0754717  
## 16386 2220 0 2012-11-07 2220 2220 7.0754717  
## 16387 2220 0 2012-11-08 2220 2220 7.0754717  
## 16388 2220 NA 2012-11-09 2220 2220 7.0754717  
## 16389 2220 NA 2012-11-10 2220 2220 7.0754717  
## 16390 2220 0 2012-11-11 2220 2220 7.0754717  
## 16391 2220 0 2012-11-12 2220 2220 7.0754717  
## 16392 2220 0 2012-11-13 2220 2220 7.0754717  
## 16393 2220 NA 2012-11-14 2220 2220 7.0754717  
## 16394 2220 0 2012-11-15 2220 2220 7.0754717  
## 16395 2220 0 2012-11-16 2220 2220 7.0754717  
## 16396 2220 0 2012-11-17 2220 2220 7.0754717  
## 16397 2220 0 2012-11-18 2220 2220 7.0754717  
## 16398 2220 0 2012-11-19 2220 2220 7.0754717  
## 16399 2220 0 2012-11-20 2220 2220 7.0754717  
## 16400 2220 0 2012-11-21 2220 2220 7.0754717  
## 16401 2220 0 2012-11-22 2220 2220 7.0754717  
## 16402 2220 0 2012-11-23 2220 2220 7.0754717  
## 16403 2220 0 2012-11-24 2220 2220 7.0754717  
## 16404 2220 0 2012-11-25 2220 2220 7.0754717  
## 16405 2220 0 2012-11-26 2220 2220 7.0754717  
## 16406 2220 0 2012-11-27 2220 2220 7.0754717  
## 16407 2220 0 2012-11-28 2220 2220 7.0754717  
## 16408 2220 0 2012-11-29 2220 2220 7.0754717  
## 16409 2220 NA 2012-11-30 2220 2220 7.0754717  
## 16410 2225 NA 2012-10-01 2225 2225 8.6981132  
## 16411 2225 0 2012-10-02 2225 2225 8.6981132  
## 16412 2225 0 2012-10-03 2225 2225 8.6981132  
## 16413 2225 0 2012-10-04 2225 2225 8.6981132  
## 16414 2225 0 2012-10-05 2225 2225 8.6981132  
## 16415 2225 0 2012-10-06 2225 2225 8.6981132  
## 16416 2225 0 2012-10-07 2225 2225 8.6981132  
## 16417 2225 NA 2012-10-08 2225 2225 8.6981132  
## 16418 2225 14 2012-10-09 2225 2225 8.6981132  
## 16419 2225 12 2012-10-10 2225 2225 8.6981132  
## 16420 2225 0 2012-10-11 2225 2225 8.6981132  
## 16421 2225 0 2012-10-12 2225 2225 8.6981132  
## 16422 2225 0 2012-10-13 2225 2225 8.6981132  
## 16423 2225 0 2012-10-14 2225 2225 8.6981132  
## 16424 2225 0 2012-10-15 2225 2225 8.6981132  
## 16425 2225 0 2012-10-16 2225 2225 8.6981132  
## 16426 2225 0 2012-10-17 2225 2225 8.6981132  
## 16427 2225 0 2012-10-18 2225 2225 8.6981132  
## 16428 2225 21 2012-10-19 2225 2225 8.6981132  
## 16429 2225 25 2012-10-20 2225 2225 8.6981132  
## 16430 2225 0 2012-10-21 2225 2225 8.6981132  
## 16431 2225 389 2012-10-22 2225 2225 8.6981132  
## 16432 2225 0 2012-10-23 2225 2225 8.6981132  
## 16433 2225 0 2012-10-24 2225 2225 8.6981132  
## 16434 2225 0 2012-10-25 2225 2225 8.6981132  
## 16435 2225 0 2012-10-26 2225 2225 8.6981132  
## 16436 2225 0 2012-10-27 2225 2225 8.6981132  
## 16437 2225 0 2012-10-28 2225 2225 8.6981132  
## 16438 2225 0 2012-10-29 2225 2225 8.6981132  
## 16439 2225 0 2012-10-30 2225 2225 8.6981132  
## 16440 2225 0 2012-10-31 2225 2225 8.6981132  
## 16441 2225 NA 2012-11-01 2225 2225 8.6981132  
## 16442 2225 0 2012-11-02 2225 2225 8.6981132  
## 16443 2225 0 2012-11-03 2225 2225 8.6981132  
## 16444 2225 NA 2012-11-04 2225 2225 8.6981132  
## 16445 2225 0 2012-11-05 2225 2225 8.6981132  
## 16446 2225 0 2012-11-06 2225 2225 8.6981132  
## 16447 2225 0 2012-11-07 2225 2225 8.6981132  
## 16448 2225 0 2012-11-08 2225 2225 8.6981132  
## 16449 2225 NA 2012-11-09 2225 2225 8.6981132  
## 16450 2225 NA 2012-11-10 2225 2225 8.6981132  
## 16451 2225 0 2012-11-11 2225 2225 8.6981132  
## 16452 2225 0 2012-11-12 2225 2225 8.6981132  
## 16453 2225 0 2012-11-13 2225 2225 8.6981132  
## 16454 2225 NA 2012-11-14 2225 2225 8.6981132  
## 16455 2225 0 2012-11-15 2225 2225 8.6981132  
## 16456 2225 0 2012-11-16 2225 2225 8.6981132  
## 16457 2225 0 2012-11-17 2225 2225 8.6981132  
## 16458 2225 0 2012-11-18 2225 2225 8.6981132  
## 16459 2225 0 2012-11-19 2225 2225 8.6981132  
## 16460 2225 0 2012-11-20 2225 2225 8.6981132  
## 16461 2225 0 2012-11-21 2225 2225 8.6981132  
## 16462 2225 0 2012-11-22 2225 2225 8.6981132  
## 16463 2225 0 2012-11-23 2225 2225 8.6981132  
## 16464 2225 0 2012-11-24 2225 2225 8.6981132  
## 16465 2225 0 2012-11-25 2225 2225 8.6981132  
## 16466 2225 0 2012-11-26 2225 2225 8.6981132  
## 16467 2225 0 2012-11-27 2225 2225 8.6981132  
## 16468 2225 0 2012-11-28 2225 2225 8.6981132  
## 16469 2225 0 2012-11-29 2225 2225 8.6981132  
## 16470 2225 NA 2012-11-30 2225 2225 8.6981132  
## 16471 2230 NA 2012-10-01 2230 2230 9.7547170  
## 16472 2230 0 2012-10-02 2230 2230 9.7547170  
## 16473 2230 0 2012-10-03 2230 2230 9.7547170  
## 16474 2230 0 2012-10-04 2230 2230 9.7547170  
## 16475 2230 0 2012-10-05 2230 2230 9.7547170  
## 16476 2230 0 2012-10-06 2230 2230 9.7547170  
## 16477 2230 0 2012-10-07 2230 2230 9.7547170  
## 16478 2230 NA 2012-10-08 2230 2230 9.7547170  
## 16479 2230 16 2012-10-09 2230 2230 9.7547170  
## 16480 2230 8 2012-10-10 2230 2230 9.7547170  
## 16481 2230 0 2012-10-11 2230 2230 9.7547170  
## 16482 2230 8 2012-10-12 2230 2230 9.7547170  
## 16483 2230 0 2012-10-13 2230 2230 9.7547170  
## 16484 2230 0 2012-10-14 2230 2230 9.7547170  
## 16485 2230 0 2012-10-15 2230 2230 9.7547170  
## 16486 2230 0 2012-10-16 2230 2230 9.7547170  
## 16487 2230 8 2012-10-17 2230 2230 9.7547170  
## 16488 2230 0 2012-10-18 2230 2230 9.7547170  
## 16489 2230 0 2012-10-19 2230 2230 9.7547170  
## 16490 2230 0 2012-10-20 2230 2230 9.7547170  
## 16491 2230 0 2012-10-21 2230 2230 9.7547170  
## 16492 2230 396 2012-10-22 2230 2230 9.7547170  
## 16493 2230 26 2012-10-23 2230 2230 9.7547170  
## 16494 2230 0 2012-10-24 2230 2230 9.7547170  
## 16495 2230 0 2012-10-25 2230 2230 9.7547170  
## 16496 2230 0 2012-10-26 2230 2230 9.7547170  
## 16497 2230 0 2012-10-27 2230 2230 9.7547170  
## 16498 2230 0 2012-10-28 2230 2230 9.7547170  
## 16499 2230 0 2012-10-29 2230 2230 9.7547170  
## 16500 2230 0 2012-10-30 2230 2230 9.7547170  
## 16501 2230 0 2012-10-31 2230 2230 9.7547170  
## 16502 2230 NA 2012-11-01 2230 2230 9.7547170  
## 16503 2230 0 2012-11-02 2230 2230 9.7547170  
## 16504 2230 0 2012-11-03 2230 2230 9.7547170  
## 16505 2230 NA 2012-11-04 2230 2230 9.7547170  
## 16506 2230 0 2012-11-05 2230 2230 9.7547170  
## 16507 2230 0 2012-11-06 2230 2230 9.7547170  
## 16508 2230 0 2012-11-07 2230 2230 9.7547170  
## 16509 2230 0 2012-11-08 2230 2230 9.7547170  
## 16510 2230 NA 2012-11-09 2230 2230 9.7547170  
## 16511 2230 NA 2012-11-10 2230 2230 9.7547170  
## 16512 2230 0 2012-11-11 2230 2230 9.7547170  
## 16513 2230 0 2012-11-12 2230 2230 9.7547170  
## 16514 2230 55 2012-11-13 2230 2230 9.7547170  
## 16515 2230 NA 2012-11-14 2230 2230 9.7547170  
## 16516 2230 0 2012-11-15 2230 2230 9.7547170  
## 16517 2230 0 2012-11-16 2230 2230 9.7547170  
## 16518 2230 0 2012-11-17 2230 2230 9.7547170  
## 16519 2230 0 2012-11-18 2230 2230 9.7547170  
## 16520 2230 0 2012-11-19 2230 2230 9.7547170  
## 16521 2230 0 2012-11-20 2230 2230 9.7547170  
## 16522 2230 0 2012-11-21 2230 2230 9.7547170  
## 16523 2230 0 2012-11-22 2230 2230 9.7547170  
## 16524 2230 0 2012-11-23 2230 2230 9.7547170  
## 16525 2230 0 2012-11-24 2230 2230 9.7547170  
## 16526 2230 0 2012-11-25 2230 2230 9.7547170  
## 16527 2230 0 2012-11-26 2230 2230 9.7547170  
## 16528 2230 0 2012-11-27 2230 2230 9.7547170  
## 16529 2230 0 2012-11-28 2230 2230 9.7547170  
## 16530 2230 0 2012-11-29 2230 2230 9.7547170  
## 16531 2230 NA 2012-11-30 2230 2230 9.7547170  
## 16532 2235 NA 2012-10-01 2235 2235 2.2075472  
## 16533 2235 0 2012-10-02 2235 2235 2.2075472  
## 16534 2235 0 2012-10-03 2235 2235 2.2075472  
## 16535 2235 0 2012-10-04 2235 2235 2.2075472  
## 16536 2235 0 2012-10-05 2235 2235 2.2075472  
## 16537 2235 0 2012-10-06 2235 2235 2.2075472  
## 16538 2235 0 2012-10-07 2235 2235 2.2075472  
## 16539 2235 NA 2012-10-08 2235 2235 2.2075472  
## 16540 2235 0 2012-10-09 2235 2235 2.2075472  
## 16541 2235 0 2012-10-10 2235 2235 2.2075472  
## 16542 2235 0 2012-10-11 2235 2235 2.2075472  
## 16543 2235 0 2012-10-12 2235 2235 2.2075472  
## 16544 2235 0 2012-10-13 2235 2235 2.2075472  
## 16545 2235 0 2012-10-14 2235 2235 2.2075472  
## 16546 2235 0 2012-10-15 2235 2235 2.2075472  
## 16547 2235 0 2012-10-16 2235 2235 2.2075472  
## 16548 2235 0 2012-10-17 2235 2235 2.2075472  
## 16549 2235 0 2012-10-18 2235 2235 2.2075472  
## 16550 2235 0 2012-10-19 2235 2235 2.2075472  
## 16551 2235 0 2012-10-20 2235 2235 2.2075472  
## 16552 2235 0 2012-10-21 2235 2235 2.2075472  
## 16553 2235 62 2012-10-22 2235 2235 2.2075472  
## 16554 2235 55 2012-10-23 2235 2235 2.2075472  
## 16555 2235 0 2012-10-24 2235 2235 2.2075472  
## 16556 2235 0 2012-10-25 2235 2235 2.2075472  
## 16557 2235 0 2012-10-26 2235 2235 2.2075472  
## 16558 2235 0 2012-10-27 2235 2235 2.2075472  
## 16559 2235 0 2012-10-28 2235 2235 2.2075472  
## 16560 2235 0 2012-10-29 2235 2235 2.2075472  
## 16561 2235 0 2012-10-30 2235 2235 2.2075472  
## 16562 2235 0 2012-10-31 2235 2235 2.2075472  
## 16563 2235 NA 2012-11-01 2235 2235 2.2075472  
## 16564 2235 0 2012-11-02 2235 2235 2.2075472  
## 16565 2235 0 2012-11-03 2235 2235 2.2075472  
## 16566 2235 NA 2012-11-04 2235 2235 2.2075472  
## 16567 2235 0 2012-11-05 2235 2235 2.2075472  
## 16568 2235 0 2012-11-06 2235 2235 2.2075472  
## 16569 2235 0 2012-11-07 2235 2235 2.2075472  
## 16570 2235 0 2012-11-08 2235 2235 2.2075472  
## 16571 2235 NA 2012-11-09 2235 2235 2.2075472  
## 16572 2235 NA 2012-11-10 2235 2235 2.2075472  
## 16573 2235 0 2012-11-11 2235 2235 2.2075472  
## 16574 2235 0 2012-11-12 2235 2235 2.2075472  
## 16575 2235 0 2012-11-13 2235 2235 2.2075472  
## 16576 2235 NA 2012-11-14 2235 2235 2.2075472  
## 16577 2235 0 2012-11-15 2235 2235 2.2075472  
## 16578 2235 0 2012-11-16 2235 2235 2.2075472  
## 16579 2235 0 2012-11-17 2235 2235 2.2075472  
## 16580 2235 0 2012-11-18 2235 2235 2.2075472  
## 16581 2235 0 2012-11-19 2235 2235 2.2075472  
## 16582 2235 0 2012-11-20 2235 2235 2.2075472  
## 16583 2235 0 2012-11-21 2235 2235 2.2075472  
## 16584 2235 0 2012-11-22 2235 2235 2.2075472  
## 16585 2235 0 2012-11-23 2235 2235 2.2075472  
## 16586 2235 0 2012-11-24 2235 2235 2.2075472  
## 16587 2235 0 2012-11-25 2235 2235 2.2075472  
## 16588 2235 0 2012-11-26 2235 2235 2.2075472  
## 16589 2235 0 2012-11-27 2235 2235 2.2075472  
## 16590 2235 0 2012-11-28 2235 2235 2.2075472  
## 16591 2235 0 2012-11-29 2235 2235 2.2075472  
## 16592 2235 NA 2012-11-30 2235 2235 2.2075472  
## 16593 2240 NA 2012-10-01 2240 2240 0.3207547  
## 16594 2240 0 2012-10-02 2240 2240 0.3207547  
## 16595 2240 0 2012-10-03 2240 2240 0.3207547  
## 16596 2240 0 2012-10-04 2240 2240 0.3207547  
## 16597 2240 0 2012-10-05 2240 2240 0.3207547  
## 16598 2240 0 2012-10-06 2240 2240 0.3207547  
## 16599 2240 0 2012-10-07 2240 2240 0.3207547  
## 16600 2240 NA 2012-10-08 2240 2240 0.3207547  
## 16601 2240 0 2012-10-09 2240 2240 0.3207547  
## 16602 2240 0 2012-10-10 2240 2240 0.3207547  
## 16603 2240 0 2012-10-11 2240 2240 0.3207547  
## 16604 2240 0 2012-10-12 2240 2240 0.3207547  
## 16605 2240 0 2012-10-13 2240 2240 0.3207547  
## 16606 2240 0 2012-10-14 2240 2240 0.3207547  
## 16607 2240 0 2012-10-15 2240 2240 0.3207547  
## 16608 2240 0 2012-10-16 2240 2240 0.3207547  
## 16609 2240 0 2012-10-17 2240 2240 0.3207547  
## 16610 2240 0 2012-10-18 2240 2240 0.3207547  
## 16611 2240 0 2012-10-19 2240 2240 0.3207547  
## 16612 2240 0 2012-10-20 2240 2240 0.3207547  
## 16613 2240 0 2012-10-21 2240 2240 0.3207547  
## 16614 2240 0 2012-10-22 2240 2240 0.3207547  
## 16615 2240 0 2012-10-23 2240 2240 0.3207547  
## 16616 2240 0 2012-10-24 2240 2240 0.3207547  
## 16617 2240 0 2012-10-25 2240 2240 0.3207547  
## 16618 2240 0 2012-10-26 2240 2240 0.3207547  
## 16619 2240 0 2012-10-27 2240 2240 0.3207547  
## 16620 2240 17 2012-10-28 2240 2240 0.3207547  
## 16621 2240 0 2012-10-29 2240 2240 0.3207547  
## 16622 2240 0 2012-10-30 2240 2240 0.3207547  
## 16623 2240 0 2012-10-31 2240 2240 0.3207547  
## 16624 2240 NA 2012-11-01 2240 2240 0.3207547  
## 16625 2240 0 2012-11-02 2240 2240 0.3207547  
## 16626 2240 0 2012-11-03 2240 2240 0.3207547  
## 16627 2240 NA 2012-11-04 2240 2240 0.3207547  
## 16628 2240 0 2012-11-05 2240 2240 0.3207547  
## 16629 2240 0 2012-11-06 2240 2240 0.3207547  
## 16630 2240 0 2012-11-07 2240 2240 0.3207547  
## 16631 2240 0 2012-11-08 2240 2240 0.3207547  
## 16632 2240 NA 2012-11-09 2240 2240 0.3207547  
## 16633 2240 NA 2012-11-10 2240 2240 0.3207547  
## 16634 2240 0 2012-11-11 2240 2240 0.3207547  
## 16635 2240 0 2012-11-12 2240 2240 0.3207547  
## 16636 2240 0 2012-11-13 2240 2240 0.3207547  
## 16637 2240 NA 2012-11-14 2240 2240 0.3207547  
## 16638 2240 0 2012-11-15 2240 2240 0.3207547  
## 16639 2240 0 2012-11-16 2240 2240 0.3207547  
## 16640 2240 0 2012-11-17 2240 2240 0.3207547  
## 16641 2240 0 2012-11-18 2240 2240 0.3207547  
## 16642 2240 0 2012-11-19 2240 2240 0.3207547  
## 16643 2240 0 2012-11-20 2240 2240 0.3207547  
## 16644 2240 0 2012-11-21 2240 2240 0.3207547  
## 16645 2240 0 2012-11-22 2240 2240 0.3207547  
## 16646 2240 0 2012-11-23 2240 2240 0.3207547  
## 16647 2240 0 2012-11-24 2240 2240 0.3207547  
## 16648 2240 0 2012-11-25 2240 2240 0.3207547  
## 16649 2240 0 2012-11-26 2240 2240 0.3207547  
## 16650 2240 0 2012-11-27 2240 2240 0.3207547  
## 16651 2240 0 2012-11-28 2240 2240 0.3207547  
## 16652 2240 0 2012-11-29 2240 2240 0.3207547  
## 16653 2240 NA 2012-11-30 2240 2240 0.3207547  
## 16654 2245 NA 2012-10-01 2245 2245 0.1132075  
## 16655 2245 0 2012-10-02 2245 2245 0.1132075  
## 16656 2245 0 2012-10-03 2245 2245 0.1132075  
## 16657 2245 0 2012-10-04 2245 2245 0.1132075  
## 16658 2245 0 2012-10-05 2245 2245 0.1132075  
## 16659 2245 0 2012-10-06 2245 2245 0.1132075  
## 16660 2245 0 2012-10-07 2245 2245 0.1132075  
## 16661 2245 NA 2012-10-08 2245 2245 0.1132075  
## 16662 2245 0 2012-10-09 2245 2245 0.1132075  
## 16663 2245 0 2012-10-10 2245 2245 0.1132075  
## 16664 2245 0 2012-10-11 2245 2245 0.1132075  
## 16665 2245 0 2012-10-12 2245 2245 0.1132075  
## 16666 2245 0 2012-10-13 2245 2245 0.1132075  
## [ reached getOption("max.print") -- omitted 902 rows ]

qplot(interval, average, data = averageSteps, geom = "line")

intervalMax <- max(averageSteps$average)  
intervalMax

## [1] 206.1698

## Imputing missing values and creating a new dataset with the missing values filled in

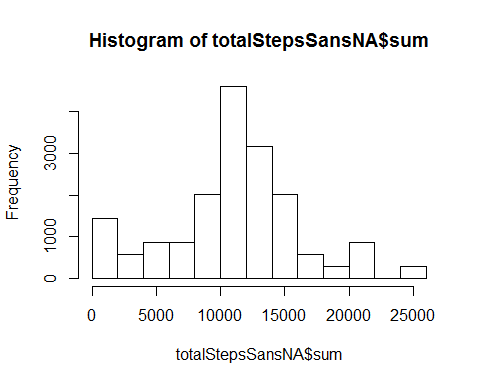
numberNA <- sum(is.na(data$steps))  
indexNA <- which(is.na(data$steps))  
indexNA

## [1] 1 2 3 4 5 6 7 8 9 10 11  
## [12] 12 13 14 15 16 17 18 19 20 21 22  
## [23] 23 24 25 26 27 28 29 30 31 32 33  
## [34] 34 35 36 37 38 39 40 41 42 43 44  
## [45] 45 46 47 48 49 50 51 52 53 54 55  
## [56] 56 57 58 59 60 61 62 63 64 65 66  
## [67] 67 68 69 70 71 72 73 74 75 76 77  
## [78] 78 79 80 81 82 83 84 85 86 87 88  
## [89] 89 90 91 92 93 94 95 96 97 98 99  
## [100] 100 101 102 103 104 105 106 107 108 109 110  
## [111] 111 112 113 114 115 116 117 118 119 120 121  
## [122] 122 123 124 125 126 127 128 129 130 131 132  
## [133] 133 134 135 136 137 138 139 140 141 142 143  
## [144] 144 145 146 147 148 149 150 151 152 153 154  
## [155] 155 156 157 158 159 160 161 162 163 164 165  
## [166] 166 167 168 169 170 171 172 173 174 175 176  
## [177] 177 178 179 180 181 182 183 184 185 186 187  
## [188] 188 189 190 191 192 193 194 195 196 197 198  
## [199] 199 200 201 202 203 204 205 206 207 208 209  
## [210] 210 211 212 213 214 215 216 217 218 219 220  
## [221] 221 222 223 224 225 226 227 228 229 230 231  
## [232] 232 233 234 235 236 237 238 239 240 241 242  
## [243] 243 244 245 246 247 248 249 250 251 252 253  
## [254] 254 255 256 257 258 259 260 261 262 263 264  
## [265] 265 266 267 268 269 270 271 272 273 274 275  
## [276] 276 277 278 279 280 281 282 283 284 285 286  
## [287] 287 288 2017 2018 2019 2020 2021 2022 2023 2024 2025  
## [298] 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036  
## [309] 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047  
## [320] 2048 2049 2050 2051 2052 2053 2054 2055 2056 2057 2058  
## [331] 2059 2060 2061 2062 2063 2064 2065 2066 2067 2068 2069  
## [342] 2070 2071 2072 2073 2074 2075 2076 2077 2078 2079 2080  
## [353] 2081 2082 2083 2084 2085 2086 2087 2088 2089 2090 2091  
## [364] 2092 2093 2094 2095 2096 2097 2098 2099 2100 2101 2102  
## [375] 2103 2104 2105 2106 2107 2108 2109 2110 2111 2112 2113  
## [386] 2114 2115 2116 2117 2118 2119 2120 2121 2122 2123 2124  
## [397] 2125 2126 2127 2128 2129 2130 2131 2132 2133 2134 2135  
## [408] 2136 2137 2138 2139 2140 2141 2142 2143 2144 2145 2146  
## [419] 2147 2148 2149 2150 2151 2152 2153 2154 2155 2156 2157  
## [430] 2158 2159 2160 2161 2162 2163 2164 2165 2166 2167 2168  
## [441] 2169 2170 2171 2172 2173 2174 2175 2176 2177 2178 2179  
## [452] 2180 2181 2182 2183 2184 2185 2186 2187 2188 2189 2190  
## [463] 2191 2192 2193 2194 2195 2196 2197 2198 2199 2200 2201  
## [474] 2202 2203 2204 2205 2206 2207 2208 2209 2210 2211 2212  
## [485] 2213 2214 2215 2216 2217 2218 2219 2220 2221 2222 2223  
## [496] 2224 2225 2226 2227 2228 2229 2230 2231 2232 2233 2234  
## [507] 2235 2236 2237 2238 2239 2240 2241 2242 2243 2244 2245  
## [518] 2246 2247 2248 2249 2250 2251 2252 2253 2254 2255 2256  
## [529] 2257 2258 2259 2260 2261 2262 2263 2264 2265 2266 2267  
## [540] 2268 2269 2270 2271 2272 2273 2274 2275 2276 2277 2278  
## [551] 2279 2280 2281 2282 2283 2284 2285 2286 2287 2288 2289  
## [562] 2290 2291 2292 2293 2294 2295 2296 2297 2298 2299 2300  
## [573] 2301 2302 2303 2304 8929 8930 8931 8932 8933 8934 8935  
## [584] 8936 8937 8938 8939 8940 8941 8942 8943 8944 8945 8946  
## [595] 8947 8948 8949 8950 8951 8952 8953 8954 8955 8956 8957  
## [606] 8958 8959 8960 8961 8962 8963 8964 8965 8966 8967 8968  
## [617] 8969 8970 8971 8972 8973 8974 8975 8976 8977 8978 8979  
## [628] 8980 8981 8982 8983 8984 8985 8986 8987 8988 8989 8990  
## [639] 8991 8992 8993 8994 8995 8996 8997 8998 8999 9000 9001  
## [650] 9002 9003 9004 9005 9006 9007 9008 9009 9010 9011 9012  
## [661] 9013 9014 9015 9016 9017 9018 9019 9020 9021 9022 9023  
## [672] 9024 9025 9026 9027 9028 9029 9030 9031 9032 9033 9034  
## [683] 9035 9036 9037 9038 9039 9040 9041 9042 9043 9044 9045  
## [694] 9046 9047 9048 9049 9050 9051 9052 9053 9054 9055 9056  
## [705] 9057 9058 9059 9060 9061 9062 9063 9064 9065 9066 9067  
## [716] 9068 9069 9070 9071 9072 9073 9074 9075 9076 9077 9078  
## [727] 9079 9080 9081 9082 9083 9084 9085 9086 9087 9088 9089  
## [738] 9090 9091 9092 9093 9094 9095 9096 9097 9098 9099 9100  
## [749] 9101 9102 9103 9104 9105 9106 9107 9108 9109 9110 9111  
## [760] 9112 9113 9114 9115 9116 9117 9118 9119 9120 9121 9122  
## [771] 9123 9124 9125 9126 9127 9128 9129 9130 9131 9132 9133  
## [782] 9134 9135 9136 9137 9138 9139 9140 9141 9142 9143 9144  
## [793] 9145 9146 9147 9148 9149 9150 9151 9152 9153 9154 9155  
## [804] 9156 9157 9158 9159 9160 9161 9162 9163 9164 9165 9166  
## [815] 9167 9168 9169 9170 9171 9172 9173 9174 9175 9176 9177  
## [826] 9178 9179 9180 9181 9182 9183 9184 9185 9186 9187 9188  
## [837] 9189 9190 9191 9192 9193 9194 9195 9196 9197 9198 9199  
## [848] 9200 9201 9202 9203 9204 9205 9206 9207 9208 9209 9210  
## [859] 9211 9212 9213 9214 9215 9216 9793 9794 9795 9796 9797  
## [870] 9798 9799 9800 9801 9802 9803 9804 9805 9806 9807 9808  
## [881] 9809 9810 9811 9812 9813 9814 9815 9816 9817 9818 9819  
## [892] 9820 9821 9822 9823 9824 9825 9826 9827 9828 9829 9830  
## [903] 9831 9832 9833 9834 9835 9836 9837 9838 9839 9840 9841  
## [914] 9842 9843 9844 9845 9846 9847 9848 9849 9850 9851 9852  
## [925] 9853 9854 9855 9856 9857 9858 9859 9860 9861 9862 9863  
## [936] 9864 9865 9866 9867 9868 9869 9870 9871 9872 9873 9874  
## [947] 9875 9876 9877 9878 9879 9880 9881 9882 9883 9884 9885  
## [958] 9886 9887 9888 9889 9890 9891 9892 9893 9894 9895 9896  
## [969] 9897 9898 9899 9900 9901 9902 9903 9904 9905 9906 9907  
## [980] 9908 9909 9910 9911 9912 9913 9914 9915 9916 9917 9918  
## [991] 9919 9920 9921 9922 9923 9924 9925 9926 9927 9928 9929  
## [1002] 9930 9931 9932 9933 9934 9935 9936 9937 9938 9939 9940  
## [1013] 9941 9942 9943 9944 9945 9946 9947 9948 9949 9950 9951  
## [1024] 9952 9953 9954 9955 9956 9957 9958 9959 9960 9961 9962  
## [1035] 9963 9964 9965 9966 9967 9968 9969 9970 9971 9972 9973  
## [1046] 9974 9975 9976 9977 9978 9979 9980 9981 9982 9983 9984  
## [1057] 9985 9986 9987 9988 9989 9990 9991 9992 9993 9994 9995  
## [1068] 9996 9997 9998 9999 10000 10001 10002 10003 10004 10005 10006  
## [1079] 10007 10008 10009 10010 10011 10012 10013 10014 10015 10016 10017  
## [1090] 10018 10019 10020 10021 10022 10023 10024 10025 10026 10027 10028  
## [1101] 10029 10030 10031 10032 10033 10034 10035 10036 10037 10038 10039  
## [1112] 10040 10041 10042 10043 10044 10045 10046 10047 10048 10049 10050  
## [1123] 10051 10052 10053 10054 10055 10056 10057 10058 10059 10060 10061  
## [1134] 10062 10063 10064 10065 10066 10067 10068 10069 10070 10071 10072  
## [1145] 10073 10074 10075 10076 10077 10078 10079 10080 11233 11234 11235  
## [1156] 11236 11237 11238 11239 11240 11241 11242 11243 11244 11245 11246  
## [1167] 11247 11248 11249 11250 11251 11252 11253 11254 11255 11256 11257  
## [1178] 11258 11259 11260 11261 11262 11263 11264 11265 11266 11267 11268  
## [1189] 11269 11270 11271 11272 11273 11274 11275 11276 11277 11278 11279  
## [1200] 11280 11281 11282 11283 11284 11285 11286 11287 11288 11289 11290  
## [1211] 11291 11292 11293 11294 11295 11296 11297 11298 11299 11300 11301  
## [1222] 11302 11303 11304 11305 11306 11307 11308 11309 11310 11311 11312  
## [1233] 11313 11314 11315 11316 11317 11318 11319 11320 11321 11322 11323  
## [1244] 11324 11325 11326 11327 11328 11329 11330 11331 11332 11333 11334  
## [1255] 11335 11336 11337 11338 11339 11340 11341 11342 11343 11344 11345  
## [1266] 11346 11347 11348 11349 11350 11351 11352 11353 11354 11355 11356  
## [1277] 11357 11358 11359 11360 11361 11362 11363 11364 11365 11366 11367  
## [1288] 11368 11369 11370 11371 11372 11373 11374 11375 11376 11377 11378  
## [1299] 11379 11380 11381 11382 11383 11384 11385 11386 11387 11388 11389  
## [1310] 11390 11391 11392 11393 11394 11395 11396 11397 11398 11399 11400  
## [1321] 11401 11402 11403 11404 11405 11406 11407 11408 11409 11410 11411  
## [1332] 11412 11413 11414 11415 11416 11417 11418 11419 11420 11421 11422  
## [1343] 11423 11424 11425 11426 11427 11428 11429 11430 11431 11432 11433  
## [1354] 11434 11435 11436 11437 11438 11439 11440 11441 11442 11443 11444  
## [1365] 11445 11446 11447 11448 11449 11450 11451 11452 11453 11454 11455  
## [1376] 11456 11457 11458 11459 11460 11461 11462 11463 11464 11465 11466  
## [1387] 11467 11468 11469 11470 11471 11472 11473 11474 11475 11476 11477  
## [1398] 11478 11479 11480 11481 11482 11483 11484 11485 11486 11487 11488  
## [1409] 11489 11490 11491 11492 11493 11494 11495 11496 11497 11498 11499  
## [1420] 11500 11501 11502 11503 11504 11505 11506 11507 11508 11509 11510  
## [1431] 11511 11512 11513 11514 11515 11516 11517 11518 11519 11520 11521  
## [1442] 11522 11523 11524 11525 11526 11527 11528 11529 11530 11531 11532  
## [1453] 11533 11534 11535 11536 11537 11538 11539 11540 11541 11542 11543  
## [1464] 11544 11545 11546 11547 11548 11549 11550 11551 11552 11553 11554  
## [1475] 11555 11556 11557 11558 11559 11560 11561 11562 11563 11564 11565  
## [1486] 11566 11567 11568 11569 11570 11571 11572 11573 11574 11575 11576  
## [1497] 11577 11578 11579 11580 11581 11582 11583 11584 11585 11586 11587  
## [1508] 11588 11589 11590 11591 11592 11593 11594 11595 11596 11597 11598  
## [1519] 11599 11600 11601 11602 11603 11604 11605 11606 11607 11608 11609  
## [1530] 11610 11611 11612 11613 11614 11615 11616 11617 11618 11619 11620  
## [1541] 11621 11622 11623 11624 11625 11626 11627 11628 11629 11630 11631  
## [1552] 11632 11633 11634 11635 11636 11637 11638 11639 11640 11641 11642  
## [1563] 11643 11644 11645 11646 11647 11648 11649 11650 11651 11652 11653  
## [1574] 11654 11655 11656 11657 11658 11659 11660 11661 11662 11663 11664  
## [1585] 11665 11666 11667 11668 11669 11670 11671 11672 11673 11674 11675  
## [1596] 11676 11677 11678 11679 11680 11681 11682 11683 11684 11685 11686  
## [1607] 11687 11688 11689 11690 11691 11692 11693 11694 11695 11696 11697  
## [1618] 11698 11699 11700 11701 11702 11703 11704 11705 11706 11707 11708  
## [1629] 11709 11710 11711 11712 11713 11714 11715 11716 11717 11718 11719  
## [1640] 11720 11721 11722 11723 11724 11725 11726 11727 11728 11729 11730  
## [1651] 11731 11732 11733 11734 11735 11736 11737 11738 11739 11740 11741  
## [1662] 11742 11743 11744 11745 11746 11747 11748 11749 11750 11751 11752  
## [1673] 11753 11754 11755 11756 11757 11758 11759 11760 11761 11762 11763  
## [1684] 11764 11765 11766 11767 11768 11769 11770 11771 11772 11773 11774  
## [1695] 11775 11776 11777 11778 11779 11780 11781 11782 11783 11784 11785  
## [1706] 11786 11787 11788 11789 11790 11791 11792 11793 11794 11795 11796  
## [1717] 11797 11798 11799 11800 11801 11802 11803 11804 11805 11806 11807  
## [1728] 11808 12673 12674 12675 12676 12677 12678 12679 12680 12681 12682  
## [1739] 12683 12684 12685 12686 12687 12688 12689 12690 12691 12692 12693  
## [1750] 12694 12695 12696 12697 12698 12699 12700 12701 12702 12703 12704  
## [1761] 12705 12706 12707 12708 12709 12710 12711 12712 12713 12714 12715  
## [1772] 12716 12717 12718 12719 12720 12721 12722 12723 12724 12725 12726  
## [1783] 12727 12728 12729 12730 12731 12732 12733 12734 12735 12736 12737  
## [1794] 12738 12739 12740 12741 12742 12743 12744 12745 12746 12747 12748  
## [1805] 12749 12750 12751 12752 12753 12754 12755 12756 12757 12758 12759  
## [1816] 12760 12761 12762 12763 12764 12765 12766 12767 12768 12769 12770  
## [1827] 12771 12772 12773 12774 12775 12776 12777 12778 12779 12780 12781  
## [1838] 12782 12783 12784 12785 12786 12787 12788 12789 12790 12791 12792  
## [1849] 12793 12794 12795 12796 12797 12798 12799 12800 12801 12802 12803  
## [1860] 12804 12805 12806 12807 12808 12809 12810 12811 12812 12813 12814  
## [1871] 12815 12816 12817 12818 12819 12820 12821 12822 12823 12824 12825  
## [1882] 12826 12827 12828 12829 12830 12831 12832 12833 12834 12835 12836  
## [1893] 12837 12838 12839 12840 12841 12842 12843 12844 12845 12846 12847  
## [1904] 12848 12849 12850 12851 12852 12853 12854 12855 12856 12857 12858  
## [1915] 12859 12860 12861 12862 12863 12864 12865 12866 12867 12868 12869  
## [1926] 12870 12871 12872 12873 12874 12875 12876 12877 12878 12879 12880  
## [1937] 12881 12882 12883 12884 12885 12886 12887 12888 12889 12890 12891  
## [1948] 12892 12893 12894 12895 12896 12897 12898 12899 12900 12901 12902  
## [1959] 12903 12904 12905 12906 12907 12908 12909 12910 12911 12912 12913  
## [1970] 12914 12915 12916 12917 12918 12919 12920 12921 12922 12923 12924  
## [1981] 12925 12926 12927 12928 12929 12930 12931 12932 12933 12934 12935  
## [1992] 12936 12937 12938 12939 12940 12941 12942 12943 12944 12945 12946  
## [2003] 12947 12948 12949 12950 12951 12952 12953 12954 12955 12956 12957  
## [2014] 12958 12959 12960 17281 17282 17283 17284 17285 17286 17287 17288  
## [2025] 17289 17290 17291 17292 17293 17294 17295 17296 17297 17298 17299  
## [2036] 17300 17301 17302 17303 17304 17305 17306 17307 17308 17309 17310  
## [2047] 17311 17312 17313 17314 17315 17316 17317 17318 17319 17320 17321  
## [2058] 17322 17323 17324 17325 17326 17327 17328 17329 17330 17331 17332  
## [2069] 17333 17334 17335 17336 17337 17338 17339 17340 17341 17342 17343  
## [2080] 17344 17345 17346 17347 17348 17349 17350 17351 17352 17353 17354  
## [2091] 17355 17356 17357 17358 17359 17360 17361 17362 17363 17364 17365  
## [2102] 17366 17367 17368 17369 17370 17371 17372 17373 17374 17375 17376  
## [2113] 17377 17378 17379 17380 17381 17382 17383 17384 17385 17386 17387  
## [2124] 17388 17389 17390 17391 17392 17393 17394 17395 17396 17397 17398  
## [2135] 17399 17400 17401 17402 17403 17404 17405 17406 17407 17408 17409  
## [2146] 17410 17411 17412 17413 17414 17415 17416 17417 17418 17419 17420  
## [2157] 17421 17422 17423 17424 17425 17426 17427 17428 17429 17430 17431  
## [2168] 17432 17433 17434 17435 17436 17437 17438 17439 17440 17441 17442  
## [2179] 17443 17444 17445 17446 17447 17448 17449 17450 17451 17452 17453  
## [2190] 17454 17455 17456 17457 17458 17459 17460 17461 17462 17463 17464  
## [2201] 17465 17466 17467 17468 17469 17470 17471 17472 17473 17474 17475  
## [2212] 17476 17477 17478 17479 17480 17481 17482 17483 17484 17485 17486  
## [2223] 17487 17488 17489 17490 17491 17492 17493 17494 17495 17496 17497  
## [2234] 17498 17499 17500 17501 17502 17503 17504 17505 17506 17507 17508  
## [2245] 17509 17510 17511 17512 17513 17514 17515 17516 17517 17518 17519  
## [2256] 17520 17521 17522 17523 17524 17525 17526 17527 17528 17529 17530  
## [2267] 17531 17532 17533 17534 17535 17536 17537 17538 17539 17540 17541  
## [2278] 17542 17543 17544 17545 17546 17547 17548 17549 17550 17551 17552  
## [2289] 17553 17554 17555 17556 17557 17558 17559 17560 17561 17562 17563  
## [2300] 17564 17565 17566 17567 17568

dataSansNA <- data  
dataSansNA$steps[indexNA] <- averageSteps$average[indexNA]

## Make a histogram of the total number of steps taken each day and Calculate and report the mean and median total number of steps taken per day.

totalStepsSansNA <- ddply(dataSansNA, .(date), mutate, sum=sum(steps))  
hist(totalStepsSansNA$sum)



meanStepsSansNA <- mean(totalStepsSansNA$sum, na.rm=TRUE)  
meanStepsSansNA

## [1] 10889.8

medianStepsSansNA <- median(totalStepsSansNA$sum, na.rm=TRUE)  
medianStepsSansNA

## [1] 11015

## Are there differences in activity patterns between weekdays and weekends?

dataSansNA$dateNew <- as.Date(as.character(dataSansNA$date))  
dataSansNA$dateNew[1:10]

## [1] "2012-10-01" "2012-10-01" "2012-10-01" "2012-10-01" "2012-10-01"  
## [6] "2012-10-01" "2012-10-01" "2012-10-01" "2012-10-01" "2012-10-01"

days <- weekdays(dataSansNA$dateNew, abbreviate = FALSE)  
days

## [1] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [11] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [21] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [26] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [31] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [36] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [41] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [46] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [51] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [56] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [61] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [66] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [71] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [76] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [81] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [86] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [91] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [96] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [101] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [106] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [111] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [116] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [121] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [126] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [131] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [136] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [141] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [146] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [151] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [156] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [161] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [166] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [171] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [176] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [181] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [186] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [191] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [196] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [201] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [206] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [211] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [216] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [221] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [226] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [231] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [236] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [241] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [246] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [251] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [256] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [261] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [266] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [271] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [276] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [281] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [286] "Monday" "Monday" "Monday" "Tuesday" "Tuesday"   
## [291] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [296] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [301] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [306] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [311] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [316] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [321] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [326] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [331] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [336] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [341] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [346] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [351] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [356] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [361] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [366] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [371] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [376] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [381] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [386] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [391] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [396] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [401] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [406] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [411] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [416] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [421] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [426] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [431] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [436] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [441] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [446] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [451] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [456] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [461] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [466] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [471] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [476] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [481] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [486] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [491] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [496] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [501] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [506] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [511] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [516] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [521] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [526] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [531] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [536] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [541] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [546] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [551] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [556] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [561] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [566] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [571] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [576] "Tuesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [581] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [586] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [591] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [596] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [601] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [606] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [611] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [616] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [621] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [626] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [631] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [636] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [641] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [646] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [651] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [656] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [661] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [666] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [671] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [676] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [681] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [686] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [691] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [696] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [701] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [706] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [711] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [716] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [721] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [726] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [731] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [736] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [741] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [746] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [751] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [756] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [761] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [766] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [771] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [776] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [781] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [786] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [791] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [796] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [801] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [806] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [811] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [816] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [821] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [826] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [831] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [836] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [841] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [846] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [851] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [856] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [861] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Thursday"   
## [866] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [871] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [876] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [881] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [886] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [891] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [896] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [901] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [906] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [911] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [916] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [921] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [926] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [931] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [936] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [941] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [946] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [951] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [956] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [961] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [966] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [971] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [976] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [981] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [986] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [991] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [996] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1001] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1006] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1011] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1016] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1021] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1026] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1031] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1036] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1041] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1046] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1051] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1056] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1061] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1066] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1071] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1076] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1081] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1086] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1091] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1096] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1101] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1106] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1111] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1116] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1121] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1126] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1131] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1136] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1141] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1146] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [1151] "Thursday" "Thursday" "Friday" "Friday" "Friday"   
## [1156] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1161] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1166] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1171] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1176] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1181] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1186] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1191] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1196] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1201] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1206] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1211] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1216] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1221] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1226] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1231] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1236] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1241] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1246] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1251] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1256] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1261] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1266] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1271] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1276] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1281] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1286] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1291] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1296] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1301] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1306] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1311] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1316] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1321] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1326] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1331] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1336] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1341] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1346] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1351] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1356] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1361] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1366] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1371] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1376] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1381] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1386] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1391] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1396] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1401] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1406] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1411] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1416] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1421] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1426] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1431] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1436] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [1441] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1446] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1451] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1456] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1461] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1466] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1471] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1476] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1481] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1486] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1491] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1496] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1501] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1506] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1511] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1516] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1521] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1526] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1531] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1536] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1541] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1546] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1551] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1556] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1561] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1566] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1571] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1576] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1581] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1586] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1591] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1596] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1601] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1606] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1611] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1616] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1621] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1626] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1631] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1636] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1641] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1646] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1651] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1656] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1661] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1666] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1671] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1676] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1681] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1686] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1691] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1696] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1701] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1706] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1711] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1716] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1721] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [1726] "Saturday" "Saturday" "Saturday" "Sunday" "Sunday"   
## [1731] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1736] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1741] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1746] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1751] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1756] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1761] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1766] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1771] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1776] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1781] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1786] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1791] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1796] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1801] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1806] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1811] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1816] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1821] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1826] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1831] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1836] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1841] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1846] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1851] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1856] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1861] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1866] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1871] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1876] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1881] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1886] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1891] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1896] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1901] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1906] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1911] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1916] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1921] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1926] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1931] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1936] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1941] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1946] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1951] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1956] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1961] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1966] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1971] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1976] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1981] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1986] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1991] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [1996] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [2001] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [2006] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [2011] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [2016] "Sunday" "Monday" "Monday" "Monday" "Monday"   
## [2021] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2026] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2031] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2036] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2041] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2046] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2051] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2056] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2061] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2066] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2071] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2076] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2081] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2086] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2091] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2096] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2101] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2106] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2111] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2116] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2121] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2126] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2131] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2136] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2141] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2146] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2151] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2156] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2161] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2166] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2171] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2176] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2181] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2186] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2191] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2196] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2201] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2206] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2211] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2216] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2221] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2226] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2231] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2236] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2241] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2246] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2251] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2256] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2261] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2266] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2271] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2276] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2281] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2286] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2291] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2296] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [2301] "Monday" "Monday" "Monday" "Monday" "Tuesday"   
## [2306] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2311] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2316] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2321] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2326] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2331] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2336] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2341] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2346] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2351] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2356] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2361] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2366] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2371] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2376] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2381] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2386] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2391] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2396] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2401] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2406] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2411] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2416] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2421] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2426] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2431] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2436] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2441] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2446] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2451] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2456] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2461] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2466] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2471] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2476] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2481] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2486] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2491] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2496] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2501] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2506] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2511] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2516] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2521] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2526] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2531] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2536] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2541] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2546] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2551] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2556] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2561] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2566] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2571] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2576] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2581] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2586] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [2591] "Tuesday" "Tuesday" "Wednesday" "Wednesday" "Wednesday"  
## [2596] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2601] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2606] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2611] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2616] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2621] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2626] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2631] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2636] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2641] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2646] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2651] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2656] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2661] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2666] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2671] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2676] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2681] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2686] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2691] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2696] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2701] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2706] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2711] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2716] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2721] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2726] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2731] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2736] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2741] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2746] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2751] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2756] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2761] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2766] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2771] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2776] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2781] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2786] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2791] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2796] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2801] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2806] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2811] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2816] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2821] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2826] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2831] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2836] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2841] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2846] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2851] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2856] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2861] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2866] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2871] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2876] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [2881] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2886] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2891] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2896] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2901] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2906] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2911] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2916] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2921] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2926] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2931] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2936] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2941] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2946] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2951] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2956] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2961] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2966] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2971] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2976] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2981] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2986] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2991] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [2996] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3001] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3006] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3011] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3016] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3021] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3026] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3031] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3036] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3041] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3046] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3051] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3056] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3061] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3066] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3071] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3076] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3081] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3086] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3091] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3096] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3101] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3106] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3111] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3116] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3121] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3126] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3131] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3136] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3141] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3146] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3151] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3156] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3161] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [3166] "Thursday" "Thursday" "Thursday" "Friday" "Friday"   
## [3171] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3176] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3181] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3186] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3191] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3196] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3201] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3206] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3211] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3216] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3221] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3226] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3231] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3236] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3241] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3246] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3251] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3256] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3261] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3266] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3271] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3276] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3281] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3286] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3291] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3296] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3301] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3306] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3311] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3316] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3321] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3326] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3331] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3336] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3341] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3346] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3351] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3356] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3361] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3366] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3371] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3376] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3381] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3386] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3391] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3396] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3401] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3406] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3411] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3416] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3421] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3426] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3431] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3436] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3441] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3446] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3451] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [3456] "Friday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3461] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3466] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3471] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3476] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3481] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3486] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3491] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3496] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3501] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3506] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3511] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3516] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3521] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3526] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3531] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3536] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3541] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3546] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3551] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3556] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3561] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3566] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3571] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3576] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3581] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3586] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3591] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3596] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3601] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3606] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3611] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3616] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3621] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3626] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3631] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3636] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3641] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3646] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3651] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3656] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3661] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3666] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3671] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3676] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3681] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3686] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3691] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3696] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3701] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3706] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3711] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3716] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3721] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3726] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3731] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3736] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [3741] "Saturday" "Saturday" "Saturday" "Saturday" "Sunday"   
## [3746] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3751] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3756] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3761] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3766] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3771] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3776] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3781] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3786] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3791] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3796] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3801] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3806] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3811] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3816] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3821] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3826] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3831] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3836] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3841] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3846] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3851] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3856] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3861] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3866] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3871] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3876] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3881] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3886] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3891] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3896] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3901] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3906] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3911] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3916] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3921] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3926] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3931] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3936] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3941] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3946] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3951] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3956] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3961] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3966] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3971] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3976] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3981] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3986] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3991] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [3996] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [4001] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [4006] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [4011] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [4016] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [4021] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [4026] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [4031] "Sunday" "Sunday" "Monday" "Monday" "Monday"   
## [4036] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4041] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4046] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4051] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4056] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4061] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4066] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4071] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4076] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4081] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4086] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4091] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4096] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4101] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4106] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4111] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4116] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4121] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4126] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4131] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4136] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4141] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4146] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4151] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4156] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4161] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4166] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4171] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4176] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4181] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4186] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4191] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4196] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4201] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4206] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4211] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4216] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4221] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4226] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4231] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4236] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4241] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4246] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4251] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4256] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4261] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4266] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4271] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4276] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4281] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4286] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4291] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4296] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4301] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4306] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4311] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4316] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [4321] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4326] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4331] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4336] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4341] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4346] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4351] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4356] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4361] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4366] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4371] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4376] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4381] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4386] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4391] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4396] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4401] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4406] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4411] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4416] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4421] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4426] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4431] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4436] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4441] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4446] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4451] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4456] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4461] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4466] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4471] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4476] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4481] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4486] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4491] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4496] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4501] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4506] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4511] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4516] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4521] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4526] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4531] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4536] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4541] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4546] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4551] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4556] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4561] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4566] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4571] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4576] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4581] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4586] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4591] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4596] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4601] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [4606] "Tuesday" "Tuesday" "Tuesday" "Wednesday" "Wednesday"  
## [4611] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4616] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4621] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4626] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4631] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4636] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4641] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4646] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4651] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4656] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4661] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4666] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4671] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4676] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4681] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4686] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4691] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4696] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4701] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4706] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4711] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4716] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4721] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4726] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4731] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4736] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4741] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4746] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4751] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4756] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4761] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4766] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4771] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4776] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4781] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4786] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4791] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4796] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4801] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4806] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4811] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4816] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4821] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4826] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4831] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4836] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4841] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4846] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4851] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4856] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4861] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4866] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4871] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4876] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4881] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4886] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4891] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [4896] "Wednesday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4901] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4906] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4911] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4916] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4921] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4926] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4931] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4936] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4941] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4946] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4951] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4956] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4961] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4966] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4971] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4976] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4981] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4986] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4991] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [4996] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5001] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5006] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5011] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5016] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5021] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5026] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5031] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5036] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5041] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5046] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5051] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5056] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5061] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5066] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5071] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5076] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5081] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5086] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5091] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5096] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5101] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5106] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5111] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5116] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5121] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5126] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5131] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5136] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5141] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5146] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5151] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5156] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5161] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5166] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5171] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5176] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [5181] "Thursday" "Thursday" "Thursday" "Thursday" "Friday"   
## [5186] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5191] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5196] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5201] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5206] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5211] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5216] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5221] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5226] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5231] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5236] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5241] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5246] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5251] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5256] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5261] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5266] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5271] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5276] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5281] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5286] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5291] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5296] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5301] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5306] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5311] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5316] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5321] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5326] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5331] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5336] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5341] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5346] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5351] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5356] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5361] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5366] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5371] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5376] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5381] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5386] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5391] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5396] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5401] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5406] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5411] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5416] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5421] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5426] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5431] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5436] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5441] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5446] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5451] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5456] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5461] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5466] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [5471] "Friday" "Friday" "Saturday" "Saturday" "Saturday"   
## [5476] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5481] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5486] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5491] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5496] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5501] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5506] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5511] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5516] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5521] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5526] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5531] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5536] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5541] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5546] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5551] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5556] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5561] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5566] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5571] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5576] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5581] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5586] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5591] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5596] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5601] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5606] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5611] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5616] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5621] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5626] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5631] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5636] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5641] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5646] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5651] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5656] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5661] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5666] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5671] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5676] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5681] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5686] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5691] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5696] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5701] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5706] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5711] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5716] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5721] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5726] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5731] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5736] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5741] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5746] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5751] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5756] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [5761] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5766] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5771] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5776] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5781] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5786] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5791] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5796] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5801] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5806] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5811] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5816] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5821] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5826] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5831] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5836] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5841] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5846] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5851] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5856] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5861] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5866] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5871] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5876] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5881] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5886] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5891] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5896] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5901] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5906] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5911] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5916] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5921] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5926] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5931] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5936] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5941] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5946] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5951] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5956] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5961] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5966] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5971] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5976] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5981] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5986] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5991] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [5996] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [6001] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [6006] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [6011] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [6016] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [6021] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [6026] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [6031] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [6036] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [6041] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [6046] "Sunday" "Sunday" "Sunday" "Monday" "Monday"   
## [6051] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6056] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6061] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6066] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6071] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6076] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6081] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6086] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6091] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6096] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6101] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6106] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6111] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6116] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6121] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6126] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6131] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6136] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6141] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6146] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6151] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6156] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6161] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6166] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6171] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6176] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6181] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6186] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6191] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6196] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6201] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6206] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6211] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6216] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6221] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6226] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6231] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6236] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6241] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6246] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6251] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6256] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6261] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6266] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6271] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6276] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6281] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6286] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6291] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6296] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6301] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6306] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6311] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6316] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6321] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6326] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6331] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [6336] "Monday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6341] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6346] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6351] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6356] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6361] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6366] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6371] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6376] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6381] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6386] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6391] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6396] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6401] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6406] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6411] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6416] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6421] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6426] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6431] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6436] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6441] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6446] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6451] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6456] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6461] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6466] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6471] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6476] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6481] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6486] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6491] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6496] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6501] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6506] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6511] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6516] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6521] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6526] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6531] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6536] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6541] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6546] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6551] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6556] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6561] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6566] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6571] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6576] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6581] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6586] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6591] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6596] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6601] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6606] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6611] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6616] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [6621] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Wednesday"  
## [6626] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6631] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6636] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6641] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6646] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6651] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6656] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6661] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6666] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6671] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6676] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6681] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6686] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6691] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6696] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6701] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6706] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6711] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6716] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6721] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6726] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6731] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6736] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6741] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6746] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6751] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6756] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6761] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6766] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6771] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6776] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6781] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6786] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6791] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6796] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6801] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6806] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6811] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6816] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6821] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6826] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6831] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6836] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6841] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6846] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6851] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6856] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6861] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6866] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6871] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6876] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6881] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6886] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6891] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6896] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6901] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6906] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [6911] "Wednesday" "Wednesday" "Thursday" "Thursday" "Thursday"   
## [6916] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6921] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6926] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6931] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6936] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6941] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6946] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6951] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6956] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6961] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6966] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6971] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6976] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6981] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6986] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6991] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [6996] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7001] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7006] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7011] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7016] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7021] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7026] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7031] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7036] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7041] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7046] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7051] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7056] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7061] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7066] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7071] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7076] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7081] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7086] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7091] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7096] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7101] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7106] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7111] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7116] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7121] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7126] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7131] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7136] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7141] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7146] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7151] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7156] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7161] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7166] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7171] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7176] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7181] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7186] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7191] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7196] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [7201] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7206] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7211] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7216] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7221] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7226] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7231] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7236] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7241] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7246] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7251] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7256] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7261] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7266] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7271] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7276] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7281] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7286] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7291] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7296] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7301] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7306] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7311] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7316] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7321] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7326] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7331] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7336] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7341] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7346] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7351] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7356] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7361] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7366] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7371] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7376] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7381] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7386] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7391] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7396] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7401] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7406] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7411] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7416] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7421] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7426] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7431] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7436] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7441] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7446] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7451] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7456] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7461] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7466] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7471] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7476] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7481] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [7486] "Friday" "Friday" "Friday" "Saturday" "Saturday"   
## [7491] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7496] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7501] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7506] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7511] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7516] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7521] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7526] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7531] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7536] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7541] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7546] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7551] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7556] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7561] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7566] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7571] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7576] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7581] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7586] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7591] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7596] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7601] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7606] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7611] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7616] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7621] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7626] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7631] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7636] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7641] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7646] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7651] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7656] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7661] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7666] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7671] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7676] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7681] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7686] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7691] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7696] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7701] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7706] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7711] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7716] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7721] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7726] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7731] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7736] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7741] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7746] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7751] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7756] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7761] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7766] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7771] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [7776] "Saturday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7781] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7786] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7791] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7796] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7801] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7806] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7811] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7816] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7821] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7826] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7831] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7836] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7841] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7846] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7851] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7856] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7861] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7866] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7871] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7876] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7881] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7886] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7891] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7896] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7901] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7906] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7911] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7916] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7921] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7926] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7931] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7936] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7941] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7946] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7951] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7956] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7961] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7966] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7971] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7976] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7981] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7986] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7991] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [7996] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [8001] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [8006] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [8011] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [8016] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [8021] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [8026] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [8031] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [8036] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [8041] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [8046] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [8051] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [8056] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [8061] "Sunday" "Sunday" "Sunday" "Sunday" "Monday"   
## [8066] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8071] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8076] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8081] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8086] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8091] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8096] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8101] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8106] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8111] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8116] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8121] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8126] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8131] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8136] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8141] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8146] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8151] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8156] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8161] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8166] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8171] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8176] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8181] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8186] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8191] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8196] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8201] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8206] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8211] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8216] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8221] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8226] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8231] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8236] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8241] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8246] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8251] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8256] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8261] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8266] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8271] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8276] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8281] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8286] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8291] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8296] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8301] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8306] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8311] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8316] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8321] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8326] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8331] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8336] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8341] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8346] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [8351] "Monday" "Monday" "Tuesday" "Tuesday" "Tuesday"   
## [8356] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8361] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8366] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8371] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8376] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8381] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8386] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8391] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8396] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8401] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8406] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8411] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8416] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8421] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8426] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8431] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8436] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8441] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8446] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8451] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8456] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8461] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8466] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8471] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8476] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8481] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8486] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8491] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8496] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8501] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8506] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8511] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8516] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8521] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8526] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8531] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8536] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8541] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8546] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8551] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8556] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8561] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8566] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8571] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8576] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8581] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8586] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8591] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8596] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8601] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8606] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8611] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8616] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8621] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8626] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8631] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8636] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [8641] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8646] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8651] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8656] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8661] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8666] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8671] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8676] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8681] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8686] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8691] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8696] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8701] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8706] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8711] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8716] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8721] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8726] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8731] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8736] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8741] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8746] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8751] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8756] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8761] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8766] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8771] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8776] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8781] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8786] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8791] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8796] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8801] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8806] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8811] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8816] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8821] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8826] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8831] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8836] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8841] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8846] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8851] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8856] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8861] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8866] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8871] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8876] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8881] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8886] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8891] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8896] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8901] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8906] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8911] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8916] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8921] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [8926] "Wednesday" "Wednesday" "Wednesday" "Thursday" "Thursday"   
## [8931] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [8936] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [8941] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [8946] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [8951] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [8956] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [8961] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [8966] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [8971] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [8976] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [8981] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [8986] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [8991] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [8996] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9001] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9006] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9011] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9016] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9021] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9026] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9031] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9036] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9041] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9046] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9051] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9056] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9061] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9066] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9071] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9076] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9081] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9086] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9091] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9096] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9101] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9106] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9111] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9116] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9121] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9126] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9131] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9136] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9141] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9146] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9151] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9156] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9161] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9166] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9171] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9176] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9181] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9186] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9191] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9196] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9201] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9206] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9211] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [9216] "Thursday" "Friday" "Friday" "Friday" "Friday"   
## [9221] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9226] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9231] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9236] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9241] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9246] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9251] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9256] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9261] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9266] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9271] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9276] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9281] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9286] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9291] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9296] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9301] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9306] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9311] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9316] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9321] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9326] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9331] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9336] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9341] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9346] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9351] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9356] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9361] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9366] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9371] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9376] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9381] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9386] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9391] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9396] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9401] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9406] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9411] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9416] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9421] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9426] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9431] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9436] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9441] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9446] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9451] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9456] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9461] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9466] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9471] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9476] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9481] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9486] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9491] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9496] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [9501] "Friday" "Friday" "Friday" "Friday" "Saturday"   
## [9506] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9511] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9516] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9521] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9526] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9531] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9536] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9541] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9546] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9551] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9556] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9561] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9566] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9571] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9576] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9581] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9586] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9591] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9596] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9601] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9606] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9611] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9616] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9621] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9626] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9631] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9636] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9641] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9646] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9651] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9656] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9661] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9666] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9671] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9676] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9681] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9686] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9691] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9696] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9701] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9706] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9711] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9716] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9721] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9726] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9731] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9736] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9741] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9746] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9751] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9756] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9761] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9766] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9771] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9776] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9781] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9786] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [9791] "Saturday" "Saturday" "Sunday" "Sunday" "Sunday"   
## [9796] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9801] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9806] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9811] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9816] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9821] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9826] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9831] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9836] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9841] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9846] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9851] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9856] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9861] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9866] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9871] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9876] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9881] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9886] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9891] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9896] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9901] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9906] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9911] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9916] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9921] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9926] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9931] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9936] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9941] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9946] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9951] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9956] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9961] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9966] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9971] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9976] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9981] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9986] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9991] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [9996] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10001] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10006] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10011] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10016] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10021] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10026] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10031] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10036] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10041] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10046] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10051] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10056] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10061] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10066] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10071] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10076] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [10081] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10086] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10091] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10096] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10101] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10106] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10111] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10116] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10121] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10126] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10131] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10136] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10141] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10146] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10151] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10156] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10161] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10166] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10171] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10176] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10181] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10186] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10191] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10196] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10201] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10206] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10211] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10216] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10221] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10226] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10231] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10236] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10241] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10246] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10251] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10256] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10261] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10266] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10271] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10276] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10281] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10286] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10291] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10296] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10301] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10306] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10311] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10316] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10321] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10326] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10331] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10336] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10341] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10346] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10351] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10356] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10361] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [10366] "Monday" "Monday" "Monday" "Tuesday" "Tuesday"   
## [10371] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10376] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10381] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10386] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10391] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10396] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10401] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10406] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10411] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10416] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10421] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10426] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10431] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10436] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10441] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10446] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10451] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10456] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10461] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10466] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10471] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10476] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10481] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10486] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10491] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10496] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10501] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10506] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10511] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10516] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10521] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10526] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10531] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10536] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10541] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10546] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10551] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10556] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10561] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10566] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10571] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10576] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10581] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10586] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10591] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10596] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10601] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10606] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10611] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10616] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10621] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10626] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10631] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10636] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10641] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10646] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10651] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [10656] "Tuesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10661] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10666] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10671] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10676] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10681] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10686] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10691] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10696] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10701] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10706] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10711] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10716] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10721] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10726] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10731] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10736] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10741] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10746] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10751] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10756] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10761] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10766] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10771] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10776] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10781] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10786] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10791] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10796] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10801] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10806] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10811] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10816] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10821] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10826] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10831] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10836] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10841] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10846] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10851] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10856] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10861] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10866] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10871] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10876] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10881] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10886] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10891] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10896] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10901] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10906] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10911] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10916] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10921] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10926] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10931] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10936] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [10941] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Thursday"   
## [10946] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [10951] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [10956] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [10961] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [10966] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [10971] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [10976] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [10981] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [10986] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [10991] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [10996] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11001] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11006] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11011] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11016] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11021] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11026] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11031] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11036] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11041] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11046] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11051] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11056] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11061] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11066] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11071] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11076] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11081] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11086] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11091] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11096] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11101] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11106] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11111] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11116] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11121] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11126] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11131] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11136] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11141] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11146] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11151] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11156] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11161] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11166] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11171] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11176] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11181] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11186] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11191] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11196] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11201] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11206] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11211] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11216] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11221] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11226] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [11231] "Thursday" "Thursday" "Friday" "Friday" "Friday"   
## [11236] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11241] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11246] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11251] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11256] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11261] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11266] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11271] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11276] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11281] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11286] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11291] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11296] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11301] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11306] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11311] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11316] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11321] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11326] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11331] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11336] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11341] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11346] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11351] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11356] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11361] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11366] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11371] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11376] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11381] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11386] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11391] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11396] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11401] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11406] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11411] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11416] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11421] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11426] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11431] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11436] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11441] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11446] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11451] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11456] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11461] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11466] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11471] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11476] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11481] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11486] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11491] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11496] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11501] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11506] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11511] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11516] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [11521] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11526] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11531] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11536] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11541] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11546] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11551] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11556] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11561] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11566] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11571] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11576] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11581] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11586] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11591] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11596] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11601] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11606] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11611] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11616] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11621] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11626] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11631] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11636] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11641] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11646] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11651] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11656] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11661] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11666] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11671] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11676] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11681] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11686] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11691] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11696] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11701] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11706] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11711] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11716] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11721] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11726] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11731] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11736] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11741] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11746] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11751] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11756] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11761] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11766] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11771] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11776] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11781] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11786] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11791] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11796] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11801] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [11806] "Saturday" "Saturday" "Saturday" "Sunday" "Sunday"   
## [11811] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11816] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11821] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11826] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11831] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11836] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11841] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11846] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11851] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11856] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11861] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11866] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11871] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11876] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11881] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11886] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11891] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11896] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11901] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11906] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11911] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11916] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11921] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11926] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11931] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11936] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11941] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11946] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11951] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11956] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11961] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11966] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11971] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11976] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11981] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11986] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11991] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [11996] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12001] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12006] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12011] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12016] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12021] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12026] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12031] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12036] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12041] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12046] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12051] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12056] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12061] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12066] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12071] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12076] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12081] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12086] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12091] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [12096] "Sunday" "Monday" "Monday" "Monday" "Monday"   
## [12101] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12106] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12111] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12116] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12121] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12126] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12131] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12136] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12141] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12146] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12151] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12156] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12161] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12166] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12171] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12176] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12181] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12186] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12191] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12196] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12201] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12206] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12211] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12216] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12221] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12226] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12231] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12236] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12241] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12246] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12251] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12256] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12261] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12266] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12271] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12276] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12281] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12286] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12291] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12296] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12301] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12306] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12311] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12316] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12321] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12326] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12331] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12336] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12341] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12346] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12351] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12356] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12361] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12366] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12371] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12376] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [12381] "Monday" "Monday" "Monday" "Monday" "Tuesday"   
## [12386] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12391] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12396] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12401] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12406] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12411] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12416] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12421] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12426] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12431] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12436] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12441] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12446] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12451] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12456] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12461] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12466] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12471] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12476] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12481] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12486] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12491] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12496] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12501] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12506] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12511] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12516] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12521] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12526] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12531] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12536] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12541] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12546] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12551] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12556] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12561] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12566] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12571] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12576] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12581] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12586] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12591] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12596] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12601] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12606] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12611] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12616] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12621] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12626] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12631] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12636] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12641] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12646] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12651] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12656] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12661] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12666] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [12671] "Tuesday" "Tuesday" "Wednesday" "Wednesday" "Wednesday"  
## [12676] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12681] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12686] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12691] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12696] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12701] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12706] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12711] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12716] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12721] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12726] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12731] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12736] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12741] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12746] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12751] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12756] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12761] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12766] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12771] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12776] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12781] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12786] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12791] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12796] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12801] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12806] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12811] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12816] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12821] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12826] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12831] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12836] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12841] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12846] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12851] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12856] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12861] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12866] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12871] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12876] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12881] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12886] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12891] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12896] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12901] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12906] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12911] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12916] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12921] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12926] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12931] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12936] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12941] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12946] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12951] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12956] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [12961] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [12966] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [12971] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [12976] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [12981] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [12986] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [12991] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [12996] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13001] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13006] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13011] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13016] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13021] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13026] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13031] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13036] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13041] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13046] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13051] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13056] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13061] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13066] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13071] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13076] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13081] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13086] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13091] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13096] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13101] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13106] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13111] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13116] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13121] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13126] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13131] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13136] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13141] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13146] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13151] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13156] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13161] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13166] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13171] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13176] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13181] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13186] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13191] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13196] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13201] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13206] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13211] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13216] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13221] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13226] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13231] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13236] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13241] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [13246] "Thursday" "Thursday" "Thursday" "Friday" "Friday"   
## [13251] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13256] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13261] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13266] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13271] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13276] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13281] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13286] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13291] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13296] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13301] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13306] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13311] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13316] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13321] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13326] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13331] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13336] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13341] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13346] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13351] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13356] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13361] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13366] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13371] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13376] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13381] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13386] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13391] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13396] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13401] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13406] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13411] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13416] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13421] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13426] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13431] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13436] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13441] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13446] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13451] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13456] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13461] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13466] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13471] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13476] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13481] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13486] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13491] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13496] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13501] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13506] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13511] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13516] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13521] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13526] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13531] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [13536] "Friday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13541] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13546] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13551] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13556] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13561] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13566] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13571] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13576] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13581] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13586] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13591] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13596] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13601] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13606] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13611] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13616] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13621] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13626] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13631] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13636] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13641] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13646] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13651] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13656] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13661] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13666] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13671] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13676] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13681] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13686] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13691] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13696] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13701] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13706] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13711] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13716] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13721] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13726] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13731] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13736] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13741] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13746] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13751] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13756] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13761] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13766] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13771] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13776] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13781] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13786] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13791] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13796] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13801] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13806] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13811] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13816] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [13821] "Saturday" "Saturday" "Saturday" "Saturday" "Sunday"   
## [13826] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13831] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13836] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13841] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13846] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13851] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13856] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13861] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13866] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13871] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13876] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13881] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13886] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13891] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13896] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13901] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13906] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13911] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13916] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13921] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13926] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13931] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13936] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13941] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13946] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13951] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13956] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13961] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13966] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13971] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13976] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13981] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13986] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13991] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [13996] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14001] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14006] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14011] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14016] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14021] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14026] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14031] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14036] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14041] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14046] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14051] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14056] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14061] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14066] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14071] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14076] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14081] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14086] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14091] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14096] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14101] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14106] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [14111] "Sunday" "Sunday" "Monday" "Monday" "Monday"   
## [14116] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14121] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14126] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14131] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14136] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14141] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14146] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14151] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14156] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14161] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14166] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14171] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14176] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14181] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14186] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14191] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14196] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14201] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14206] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14211] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14216] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14221] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14226] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14231] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14236] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14241] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14246] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14251] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14256] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14261] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14266] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14271] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14276] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14281] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14286] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14291] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14296] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14301] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14306] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14311] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14316] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14321] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14326] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14331] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14336] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14341] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14346] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14351] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14356] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14361] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14366] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14371] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14376] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14381] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14386] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14391] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14396] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [14401] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14406] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14411] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14416] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14421] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14426] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14431] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14436] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14441] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14446] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14451] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14456] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14461] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14466] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14471] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14476] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14481] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14486] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14491] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14496] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14501] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14506] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14511] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14516] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14521] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14526] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14531] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14536] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14541] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14546] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14551] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14556] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14561] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14566] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14571] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14576] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14581] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14586] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14591] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14596] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14601] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14606] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14611] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14616] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14621] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14626] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14631] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14636] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14641] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14646] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14651] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14656] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14661] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14666] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14671] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14676] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14681] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [14686] "Tuesday" "Tuesday" "Tuesday" "Wednesday" "Wednesday"  
## [14691] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14696] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14701] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14706] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14711] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14716] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14721] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14726] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14731] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14736] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14741] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14746] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14751] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14756] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14761] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14766] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14771] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14776] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14781] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14786] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14791] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14796] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14801] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14806] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14811] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14816] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14821] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14826] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14831] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14836] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14841] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14846] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14851] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14856] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14861] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14866] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14871] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14876] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14881] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14886] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14891] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14896] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14901] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14906] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14911] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14916] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14921] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14926] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14931] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14936] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14941] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14946] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14951] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14956] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14961] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14966] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14971] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [14976] "Wednesday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [14981] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [14986] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [14991] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [14996] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15001] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15006] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15011] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15016] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15021] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15026] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15031] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15036] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15041] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15046] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15051] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15056] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15061] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15066] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15071] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15076] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15081] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15086] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15091] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15096] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15101] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15106] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15111] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15116] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15121] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15126] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15131] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15136] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15141] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15146] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15151] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15156] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15161] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15166] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15171] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15176] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15181] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15186] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15191] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15196] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15201] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15206] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15211] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15216] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15221] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15226] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15231] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15236] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15241] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15246] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15251] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15256] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [15261] "Thursday" "Thursday" "Thursday" "Thursday" "Friday"   
## [15266] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15271] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15276] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15281] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15286] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15291] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15296] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15301] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15306] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15311] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15316] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15321] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15326] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15331] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15336] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15341] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15346] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15351] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15356] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15361] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15366] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15371] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15376] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15381] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15386] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15391] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15396] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15401] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15406] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15411] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15416] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15421] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15426] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15431] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15436] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15441] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15446] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15451] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15456] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15461] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15466] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15471] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15476] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15481] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15486] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15491] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15496] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15501] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15506] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15511] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15516] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15521] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15526] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15531] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15536] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15541] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15546] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [15551] "Friday" "Friday" "Saturday" "Saturday" "Saturday"   
## [15556] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15561] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15566] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15571] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15576] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15581] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15586] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15591] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15596] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15601] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15606] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15611] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15616] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15621] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15626] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15631] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15636] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15641] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15646] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15651] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15656] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15661] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15666] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15671] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15676] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15681] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15686] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15691] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15696] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15701] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15706] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15711] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15716] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15721] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15726] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15731] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15736] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15741] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15746] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15751] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15756] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15761] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15766] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15771] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15776] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15781] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15786] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15791] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15796] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15801] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15806] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15811] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15816] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15821] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15826] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15831] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15836] "Saturday" "Saturday" "Saturday" "Saturday" "Saturday"   
## [15841] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15846] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15851] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15856] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15861] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15866] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15871] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15876] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15881] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15886] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15891] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15896] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15901] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15906] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15911] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15916] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15921] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15926] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15931] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15936] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15941] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15946] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15951] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15956] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15961] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15966] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15971] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15976] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15981] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15986] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15991] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [15996] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16001] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16006] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16011] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16016] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16021] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16026] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16031] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16036] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16041] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16046] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16051] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16056] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16061] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16066] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16071] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16076] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16081] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16086] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16091] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16096] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16101] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16106] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16111] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16116] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16121] "Sunday" "Sunday" "Sunday" "Sunday" "Sunday"   
## [16126] "Sunday" "Sunday" "Sunday" "Monday" "Monday"   
## [16131] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16136] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16141] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16146] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16151] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16156] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16161] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16166] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16171] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16176] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16181] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16186] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16191] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16196] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16201] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16206] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16211] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16216] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16221] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16226] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16231] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16236] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16241] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16246] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16251] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16256] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16261] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16266] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16271] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16276] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16281] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16286] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16291] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16296] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16301] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16306] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16311] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16316] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16321] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16326] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16331] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16336] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16341] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16346] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16351] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16356] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16361] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16366] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16371] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16376] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16381] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16386] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16391] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16396] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16401] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16406] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16411] "Monday" "Monday" "Monday" "Monday" "Monday"   
## [16416] "Monday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16421] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16426] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16431] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16436] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16441] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16446] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16451] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16456] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16461] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16466] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16471] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16476] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16481] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16486] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16491] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16496] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16501] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16506] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16511] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16516] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16521] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16526] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16531] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16536] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16541] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16546] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16551] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16556] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16561] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16566] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16571] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16576] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16581] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16586] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16591] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16596] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16601] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16606] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16611] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16616] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16621] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16626] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16631] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16636] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16641] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16646] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16651] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16656] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16661] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16666] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16671] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16676] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16681] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16686] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16691] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16696] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Tuesday"   
## [16701] "Tuesday" "Tuesday" "Tuesday" "Tuesday" "Wednesday"  
## [16706] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16711] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16716] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16721] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16726] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16731] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16736] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16741] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16746] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16751] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16756] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16761] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16766] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16771] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16776] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16781] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16786] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16791] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16796] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16801] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16806] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16811] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16816] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16821] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16826] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16831] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16836] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16841] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16846] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16851] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16856] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16861] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16866] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16871] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16876] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16881] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16886] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16891] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16896] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16901] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16906] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16911] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16916] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16921] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16926] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16931] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16936] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16941] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16946] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16951] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16956] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16961] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16966] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16971] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16976] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16981] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16986] "Wednesday" "Wednesday" "Wednesday" "Wednesday" "Wednesday"  
## [16991] "Wednesday" "Wednesday" "Thursday" "Thursday" "Thursday"   
## [16996] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17001] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17006] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17011] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17016] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17021] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17026] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17031] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17036] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17041] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17046] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17051] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17056] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17061] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17066] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17071] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17076] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17081] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17086] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17091] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17096] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17101] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17106] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17111] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17116] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17121] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17126] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17131] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17136] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17141] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17146] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17151] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17156] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17161] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17166] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17171] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17176] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17181] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17186] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17191] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17196] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17201] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17206] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17211] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17216] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17221] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17226] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17231] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17236] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17241] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17246] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17251] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17256] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17261] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17266] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17271] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17276] "Thursday" "Thursday" "Thursday" "Thursday" "Thursday"   
## [17281] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17286] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17291] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17296] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17301] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17306] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17311] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17316] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17321] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17326] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17331] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17336] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17341] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17346] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17351] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17356] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17361] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17366] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17371] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17376] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17381] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17386] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17391] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17396] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17401] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17406] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17411] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17416] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17421] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17426] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17431] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17436] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17441] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17446] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17451] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17456] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17461] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17466] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17471] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17476] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17481] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17486] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17491] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17496] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17501] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17506] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17511] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17516] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17521] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17526] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17531] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17536] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17541] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17546] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17551] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17556] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17561] "Friday" "Friday" "Friday" "Friday" "Friday"   
## [17566] "Friday" "Friday" "Friday"

weekdays <- c("Monday", "Tuesday", "Wednesday", "Thursday", "Friday")  
weekend <- c("Saturday", "Sunday")  
dataSansNA$daysOfWeek <- factor((weekdays(dataSansNA$dateNew) %in% weekdays), levels=c(FALSE, TRUE), labels=c('weekend', 'weekday'))  
dataWeek <- ddply(dataSansNA, .(interval, daysOfWeek), mutate, averageWeek=mean(steps))  
qplot(interval, averageWeek, data = dataWeek, facets = daysOfWeek~., geom="line")

