Group 2 Project 3

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# 1.) Loading data

library(ggplot2)  
library(ggmap)  
airports <-read.csv("/home/rlovas/290/gp03g2/scratch/lovasfolder/airports.csv")

# 2.) Map of Indiana

Indiana<-(airports[which(as.character(airports$state)=="IN"),])  
INpoints<-data.frame(lon=Indiana$long,lat=Indiana$lat)  
INcenter=as.numeric(geocode("Indiana"))

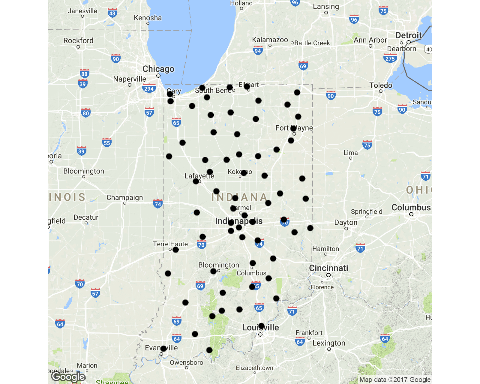
## Information from URL : http://maps.googleapis.com/maps/api/geocode/json?address=Indiana&sensor=false

INmap=ggmap(get\_googlemap(center=INcenter, zoom=7), extent="device")

## Map from URL : http://maps.googleapis.com/maps/api/staticmap?center=40.267194,-86.134902&zoom=7&size=640x640&scale=2&maptype=terrain&sensor=false

## Warning: `panel.margin` is deprecated. Please use `panel.spacing` property  
## instead

INmap<-INmap+geom\_point(data=INpoints)  
INmap



# 3,) Map of East North Central portion of Midwest (IL, IN, MI, OH, WI)

midwest<-airports[which(as.character(airports$state)=="IL"|as.character(airports$state)=="IN"|as.character(airports$state)=="MI"|as.character(airports$state)=="OH"|as.character(airports$state)=="WI"),]  
mwpoints<-data.frame(lon=midwest$long,lat=midwest$lat)  
mwcenter=as.numeric(geocode("Grand Rapids"))

## Information from URL : http://maps.googleapis.com/maps/api/geocode/json?address=Grand%20Rapids&sensor=false

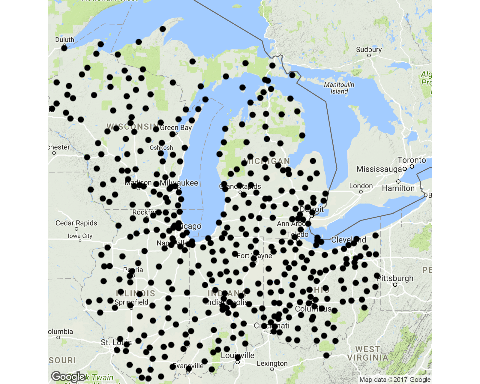
mwmap=ggmap(get\_googlemap(center=mwcenter, zoom=6), extent="device")

## Map from URL : http://maps.googleapis.com/maps/api/staticmap?center=42.96336,-85.668086&zoom=6&size=640x640&scale=2&maptype=terrain&sensor=false

## Warning: `panel.margin` is deprecated. Please use `panel.spacing` property  
## instead

mwmap<-mwmap+geom\_point(data=mwpoints)  
mwmap

## Warning: Removed 3 rows containing missing values (geom\_point).



# 4,) Map of 48 continental US states

cont<-c(state.abb[1],state.abb[3:10],state.abb[12:50])  
contdf<-airports[airports$state %in% cont, ]  
contpoints<-data.frame(lon=contdf$long,lat=contdf$lat)  
contcenter=as.numeric(geocode("Kansas City"))

## Information from URL : http://maps.googleapis.com/maps/api/geocode/json?address=Kansas%20City&sensor=false

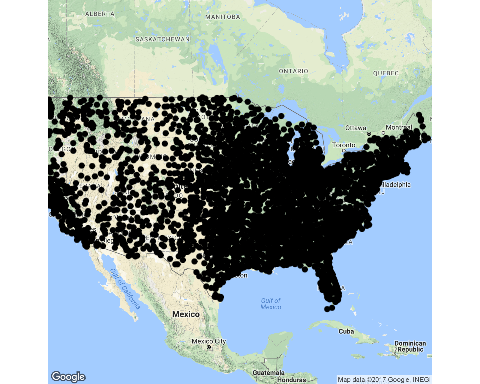
contmap=ggmap(get\_googlemap(center=contcenter, zoom=4), extent="device")

## Map from URL : http://maps.googleapis.com/maps/api/staticmap?center=39.099727,-94.578567&zoom=4&size=640x640&scale=2&maptype=terrain&sensor=false

## Warning: `panel.margin` is deprecated. Please use `panel.spacing` property  
## instead

contmap<-contmap+geom\_point(data=contpoints)  
contmap

## Warning: Removed 71 rows containing missing values (geom\_point).



# 5A.)

# IN UNIX:

rlovas@scholar-fe00:~/290/gp03g2/scratch/lovasfolder $ cat 2008.csv | awk -F[,] '{count[$17]++} END {for (word in count) print word","count[word]}'|grep -v "Origin"|sort > 5a.csv

FiveA <- read.csv("/home/rlovas/290/gp03g2/scratch/lovasfolder/5a.csv", header=FALSE, sep=",")  
FiveA

## V1 V2  
## 1 ABE 4807  
## 2 ABI 2660  
## 3 ABQ 41146  
## 4 ABY 1095  
## 5 ACK 457  
## 6 ACT 1993  
## 7 ACV 3714  
## 8 ACY 116  
## 9 ADK 102  
## 10 ADQ 706  
## 11 AEX 2330  
## 12 AGS 2403  
## 13 AKN 116  
## 14 ALB 13474  
## 15 ALO 323  
## 16 AMA 7496  
## 17 ANC 19327  
## 18 ASE 5307  
## 19 ATL 414513  
## 20 ATW 5873  
## 21 AUS 49623  
## 22 AVL 4399  
## 23 AVP 2386  
## 24 AZO 3924  
## 25 BDL 29449  
## 26 BET 1035  
## 27 BFL 4502  
## 28 BGM 728  
## 29 BGR 2879  
## 30 BHM 23679  
## 31 BIL 4505  
## 32 BIS 2293  
## 33 BJI 74  
## 34 BLI 120  
## 35 BMI 4801  
## 36 BNA 57539  
## 37 BOI 17024  
## 38 BOS 117915  
## 39 BPT 276  
## 40 BQK 925  
## 41 BQN 1519  
## 42 BRO 1464  
## 43 BRW 728  
## 44 BTM 708  
## 45 BTR 8941  
## 46 BTV 7005  
## 47 BUF 26281  
## 48 BUR 31405  
## 49 BWI 104074  
## 50 BZN 4659  
## 51 CAE 10550  
## 52 CAK 8994  
## 53 CDC 668  
## 54 CDV 725  
## 55 CEC 1063  
## 56 CHA 4571  
## 57 CHO 823  
## 58 CHS 14181  
## 59 CIC 1392  
## 60 CID 9377  
## 61 CLD 2303  
## 62 CLE 65795  
## 63 CLL 1367  
## 64 CLT 126045  
## 65 CMH 34157  
## 66 CMI 2774  
## 67 CMX 318  
## 68 COD 1188  
## 69 COS 16201  
## 70 CPR 2709  
## 71 CRP 5270  
## 72 CRW 3414  
## 73 CSG 1481  
## 74 CVG 91265  
## 75 CWA 2563  
## 76 DAB 2957  
## 77 DAL 53928  
## 78 DAY 15791  
## 79 DBQ 1349  
## 80 DCA 86662  
## 81 DEN 241443  
## 82 DFW 281281  
## 83 DHN 1397  
## 84 DLG 116  
## 85 DLH 2013  
## 86 DRO 3674  
## 87 DSM 16643  
## 88 DTW 161989  
## 89 EGE 3106  
## 90 EKO 1580  
## 91 ELM 1336  
## 92 ELP 20731  
## 93 ERI 1399  
## 94 EUG 5749  
## 95 EVV 5844  
## 96 EWN 791  
## 97 EWR 138506  
## 98 EYW 1009  
## 99 FAI 4822  
## 100 FAR 4431  
## 101 FAT 14278  
## 102 FAY 2267  
## 103 FCA 2762  
## 104 FLG 1871  
## 105 FLL 67177  
## 106 FLO 615  
## 107 FNT 8749  
## 108 FSD 5828  
## 109 FSM 2937  
## 110 FWA 6144  
## 111 GCC 1046  
## 112 GEG 15560  
## 113 GFK 1371  
## 114 GGG 978  
## 115 GJT 5152  
## 116 GNV 2064  
## 117 GPT 8541  
## 118 GRB 7930  
## 119 GRK 3733  
## 120 GRR 16616  
## 121 GSO 13558  
## 122 GSP 11856  
## 123 GST 85  
## 124 GTF 2140  
## 125 GTR 964  
## 126 GUC 959  
## 127 HDN 2398  
## 128 HHH 836  
## 129 HLN 1986  
## 130 HNL 56276  
## 131 HOU 55933  
## 132 HPN 10715  
## 133 HRL 4421  
## 134 HSV 10791  
## 135 HTS 158  
## 136 IAD 76031  
## 137 IAH 185172  
## 138 ICT 14050  
## 139 IDA 3103  
## 140 ILM 3397  
## 141 IND 42750  
## 142 INL 72  
## 143 IPL 989  
## 144 ISP 10183  
## 145 ITH 132  
## 146 ITO 8051  
## 147 IYK 958  
## 148 JAC 3766  
## 149 JAN 12609  
## 150 JAX 32685  
## 151 JFK 118804  
## 152 JNU 4410  
## 153 KOA 12710  
## 154 KTN 2380  
## 155 LAN 3693  
## 156 LAS 172876  
## 157 LAW 2369  
## 158 LAX 215608  
## 159 LBB 8249  
## 160 LCH 1000  
## 161 LEX 10344  
## 162 LFT 4879  
## 163 LGA 119135  
## 164 LGB 15443  
## 165 LIH 13184  
## 166 LIT 15369  
## 167 LMT 511  
## 168 LNK 3037  
## 169 LRD 2115  
## 170 LSE 2005  
## 171 LWB 185  
## 172 LWS 652  
## 173 LYH 625  
## 174 MAF 6839  
## 175 MBS 2918  
## 176 MCI 59370  
## 177 MCN 652  
## 178 MCO 130872  
## 179 MDT 7594  
## 180 MDW 87619  
## 181 MEI 674  
## 182 MEM 80966  
## 183 MFE 4116  
## 184 MFR 5652  
## 185 MGM 3851  
## 186 MHT 18588  
## 187 MIA 62559  
## 188 MKE 42700  
## 189 MKG 396  
## 190 MLB 2002  
## 191 MLI 8567  
## 192 MLU 2530  
## 193 MOB 6348  
## 194 MOD 2325  
## 195 MOT 1085  
## 196 MQT 991  
## 197 MRY 7607  
## 198 MSN 13961  
## 199 MSO 3256  
## 200 MSP 130289  
## 201 MSY 39422  
## 202 MTJ 2419  
## 203 MYR 5335  
## 204 OAJ 1184  
## 205 OAK 62535  
## 206 OGG 19940  
## 207 OKC 25152  
## 208 OMA 27007  
## 209 OME 1090  
## 210 ONT 35072  
## 211 ORD 350380  
## 212 ORF 16458  
## 213 OTH 515  
## 214 OTZ 1086  
## 215 OXR 1292  
## 216 PBI 27822  
## 217 PDX 57860  
## 218 PFN 3875  
## 219 PHF 6406  
## 220 PHL 100499  
## 221 PHX 199408  
## 222 PIA 5581  
## 223 PIH 1659  
## 224 PIR 5  
## 225 PIT 41800  
## 226 PLN 264  
## 227 PMD 728  
## 228 PNS 9497  
## 229 PSC 2541  
## 230 PSE 755  
## 231 PSG 727  
## 232 PSP 11979  
## 233 PUB 2  
## 234 PVD 22509  
## 235 PWM 6897  
## 236 RAP 4161  
## 237 RDD 1682  
## 238 RDM 3434  
## 239 RDU 60179  
## 240 RFD 290  
## 241 RHI 221  
## 242 RIC 19977  
## 243 RKS 954  
## 244 RNO 24286  
## 245 ROA 3720  
## 246 ROC 14264  
## 247 ROW 961  
## 248 RST 3353  
## 249 RSW 27136  
## 250 SAN 93775  
## 251 SAT 45270  
## 252 SAV 13774  
## 253 SBA 12568  
## 254 SBN 5319  
## 255 SBP 5846  
## 256 SCC 727  
## 257 SCE 645  
## 258 SDF 22458  
## 259 SEA 109069  
## 260 SFO 140587  
## 261 SGF 10087  
## 262 SGU 3319  
## 263 SHV 8079  
## 264 SIT 1332  
## 265 SJC 57136  
## 266 SJT 1316  
## 267 SJU 21676  
## 268 SLC 139088  
## 269 SLE 486  
## 270 SMF 53056  
## 271 SMX 1681  
## 272 SNA 47376  
## 273 SPI 1225  
## 274 SPS 1834  
## 275 SRQ 6432  
## 276 STL 62733  
## 277 STT 2972  
## 278 STX 436  
## 279 SUN 2871  
## 280 SUX 122  
## 281 SWF 4249  
## 282 SYR 12032  
## 283 TEX 194  
## 284 TLH 5912  
## 285 TOL 1478  
## 286 TPA 78179  
## 287 TRI 2117  
## 288 TUL 23459  
## 289 TUP 10  
## 290 TUS 26661  
## 291 TVC 4262  
## 292 TWF 1813  
## 293 TXK 1250  
## 294 TYR 1585  
## 295 TYS 14004  
## 296 VLD 938  
## 297 VPS 6820  
## 298 WRG 727  
## 299 WYS 264  
## 300 XNA 14112  
## 301 YAK 725  
## 302 YKM 340  
## 303 YUM 3871

# 5B.) (R)

flight08 <- read.csv("/home/rlovas/290/gp03g2/scratch/lovasfolder/2008.csv")  
FiveB <- table(flight08$Origin)  
FiveB

##   
## ABE ABI ABQ ABY ACK ACT ACV ACY ADK ADQ   
## 4807 2660 41146 1095 457 1993 3714 116 102 706   
## AEX AGS AKN ALB ALO AMA ANC ASE ATL ATW   
## 2330 2403 116 13474 323 7496 19327 5307 414513 5873   
## AUS AVL AVP AZO BDL BET BFL BGM BGR BHM   
## 49623 4399 2386 3924 29449 1035 4502 728 2879 23679   
## BIL BIS BJI BLI BMI BNA BOI BOS BPT BQK   
## 4505 2293 74 120 4801 57539 17024 117915 276 925   
## BQN BRO BRW BTM BTR BTV BUF BUR BWI BZN   
## 1519 1464 728 708 8941 7005 26281 31405 104074 4659   
## CAE CAK CDC CDV CEC CHA CHO CHS CIC CID   
## 10550 8994 668 725 1063 4571 823 14181 1392 9377   
## CLD CLE CLL CLT CMH CMI CMX COD COS CPR   
## 2303 65795 1367 126045 34157 2774 318 1188 16201 2709   
## CRP CRW CSG CVG CWA DAB DAL DAY DBQ DCA   
## 5270 3414 1481 91265 2563 2957 53928 15791 1349 86662   
## DEN DFW DHN DLG DLH DRO DSM DTW EGE EKO   
## 241443 281281 1397 116 2013 3674 16643 161989 3106 1580   
## ELM ELP ERI EUG EVV EWN EWR EYW FAI FAR   
## 1336 20731 1399 5749 5844 791 138506 1009 4822 4431   
## FAT FAY FCA FLG FLL FLO FNT FSD FSM FWA   
## 14278 2267 2762 1871 67177 615 8749 5828 2937 6144   
## GCC GEG GFK GGG GJT GNV GPT GRB GRK GRR   
## 1046 15560 1371 978 5152 2064 8541 7930 3733 16616   
## GSO GSP GST GTF GTR GUC HDN HHH HLN HNL   
## 13558 11856 85 2140 964 959 2398 836 1986 56276   
## HOU HPN HRL HSV HTS IAD IAH ICT IDA ILM   
## 55933 10715 4421 10791 158 76031 185172 14050 3103 3397   
## IND INL IPL ISP ITH ITO IYK JAC JAN JAX   
## 42750 72 989 10183 132 8051 958 3766 12609 32685   
## JFK JNU KOA KTN LAN LAS LAW LAX LBB LCH   
## 118804 4410 12710 2380 3693 172876 2369 215608 8249 1000   
## LEX LFT LGA LGB LIH LIT LMT LNK LRD LSE   
## 10344 4879 119135 15443 13184 15369 511 3037 2115 2005   
## LWB LWS LYH MAF MBS MCI MCN MCO MDT MDW   
## 185 652 625 6839 2918 59370 652 130872 7594 87619   
## MEI MEM MFE MFR MGM MHT MIA MKE MKG MLB   
## 674 80966 4116 5652 3851 18588 62559 42700 396 2002   
## MLI MLU MOB MOD MOT MQT MRY MSN MSO MSP   
## 8567 2530 6348 2325 1085 991 7607 13961 3256 130289   
## MSY MTJ MYR OAJ OAK OGG OKC OMA OME ONT   
## 39422 2419 5335 1184 62535 19940 25152 27007 1090 35072   
## ORD ORF OTH OTZ OXR PBI PDX PFN PHF PHL   
## 350380 16458 515 1086 1292 27822 57860 3875 6406 100499   
## PHX PIA PIH PIR PIT PLN PMD PNS PSC PSE   
## 199408 5581 1659 5 41800 264 728 9497 2541 755   
## PSG PSP PUB PVD PWM RAP RDD RDM RDU RFD   
## 727 11979 2 22509 6897 4161 1682 3434 60179 290   
## RHI RIC RKS RNO ROA ROC ROW RST RSW SAN   
## 221 19977 954 24286 3720 14264 961 3353 27136 93775   
## SAT SAV SBA SBN SBP SCC SCE SDF SEA SFO   
## 45270 13774 12568 5319 5846 727 645 22458 109069 140587   
## SGF SGU SHV SIT SJC SJT SJU SLC SLE SMF   
## 10087 3319 8079 1332 57136 1316 21676 139088 486 53056   
## SMX SNA SPI SPS SRQ STL STT STX SUN SUX   
## 1681 47376 1225 1834 6432 62733 2972 436 2871 122   
## SWF SYR TEX TLH TOL TPA TRI TUL TUP TUS   
## 4249 12032 194 5912 1478 78179 2117 23459 10 26661   
## TVC TWF TXK TYR TYS VLD VPS WRG WYS XNA   
## 4262 1813 1250 1585 14004 938 6820 727 264 14112   
## YAK YKM YUM   
## 725 340 3871

# 6 Compare results from the two methods (Unix and R)

FiveA$V2 == FiveB

##   
## ABE ABI ABQ ABY ACK ACT ACV ACY ADK ADQ AEX AGS AKN ALB ALO   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## AMA ANC ASE ATL ATW AUS AVL AVP AZO BDL BET BFL BGM BGR BHM   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## BIL BIS BJI BLI BMI BNA BOI BOS BPT BQK BQN BRO BRW BTM BTR   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## BTV BUF BUR BWI BZN CAE CAK CDC CDV CEC CHA CHO CHS CIC CID   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## CLD CLE CLL CLT CMH CMI CMX COD COS CPR CRP CRW CSG CVG CWA   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## DAB DAL DAY DBQ DCA DEN DFW DHN DLG DLH DRO DSM DTW EGE EKO   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## ELM ELP ERI EUG EVV EWN EWR EYW FAI FAR FAT FAY FCA FLG FLL   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## FLO FNT FSD FSM FWA GCC GEG GFK GGG GJT GNV GPT GRB GRK GRR   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## GSO GSP GST GTF GTR GUC HDN HHH HLN HNL HOU HPN HRL HSV HTS   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## IAD IAH ICT IDA ILM IND INL IPL ISP ITH ITO IYK JAC JAN JAX   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## JFK JNU KOA KTN LAN LAS LAW LAX LBB LCH LEX LFT LGA LGB LIH   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## LIT LMT LNK LRD LSE LWB LWS LYH MAF MBS MCI MCN MCO MDT MDW   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## MEI MEM MFE MFR MGM MHT MIA MKE MKG MLB MLI MLU MOB MOD MOT   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## MQT MRY MSN MSO MSP MSY MTJ MYR OAJ OAK OGG OKC OMA OME ONT   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## ORD ORF OTH OTZ OXR PBI PDX PFN PHF PHL PHX PIA PIH PIR PIT   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## PLN PMD PNS PSC PSE PSG PSP PUB PVD PWM RAP RDD RDM RDU RFD   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## RHI RIC RKS RNO ROA ROC ROW RST RSW SAN SAT SAV SBA SBN SBP   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## SCC SCE SDF SEA SFO SGF SGU SHV SIT SJC SJT SJU SLC SLE SMF   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## SMX SNA SPI SPS SRQ STL STT STX SUN SUX SWF SYR TEX TLH TOL   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## TPA TRI TUL TUP TUS TVC TWF TXK TYR TYS VLD VPS WRG WYS XNA   
## TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE TRUE   
## YAK YKM YUM   
## TRUE TRUE TRUE

# 7A/B.)

# In UNIX:

rlovas@scholar-fe00:~/290/gp03g2/scratch/lovasfolder $ head -n1 yellow\_tripdata\_2015-11.csv > header\_thanksgiving.csv  
rlovas@scholar-fe00:~/290/gp03g2/scratch/lovasfolder $ cat yellow\_tripdata\_2015-11.csv | awk -F[,:\ ] '{if($2 == "2015-11-26") {if ($3 >=9 && $3 < 12) {print $0}}}' >> header\_thanksgiving.csv  
rlovas@scholar-fe00:~/290/gp03g2/scratch/lovasfolder $ mv header\_thanksgiving.csv thanskgiving\_final.csv

# Output:

rlovas@scholar-fe00:~/290/gp03g2/scratch/lovasfolder $ head thanksgiving\_final.csv  
  
VendorID,tpep\_pickup\_datetime,tpep\_dropoff\_datetime,passenger\_count,trip\_distance,pickup\_longitude,pickup\_latitude,RatecodeID,store\_and\_fwd\_flag,dropoff\_longitude,dropoff\_latitude,payment\_type,fare\_amount,extra,mta\_tax,tip\_amount,tolls\_amount,improvement\_surcharge,total\_amount  
2,2015-11-26 09:00:00,2015-11-26 09:03:29,1,.68,-73.974327087402344,40.791351318359375,1,N,-73.980690002441406,40.782939910888672,1,5,0,0.5,0.75,0,0.3,6.55  
2,2015-11-26 09:00:00,2015-11-26 09:30:00,5,19.50,-73.779281616210938,40.646766662597656,2,N,-73.96630859375,40.804073333740234,1,52,0,0.5,11.67,5.54,0.3,70.01  
2,2015-11-26 09:00:01,2015-11-26 09:06:41,1,1.93,-73.966278076171875,40.761592864990234,1,N,-73.94622802734375,40.778751373291016,1,8,0,0.5,2.2,0,0.3,11  
2,2015-11-26 09:00:02,2015-11-26 09:05:36,6,1.38,-74.010147094726563,40.709003448486328,1,N,-73.991950988769531,40.713958740234375,2,6.5,0,0.5,0,0,0.3,7.3  
1,2015-11-26 09:00:03,2015-11-26 09:08:24,1,2.90,-73.980171203613281,40.749359130859375,1,N,-74.008018493652344,40.712112426757813,1,10.5,0,0.5,1,0,0.3,12.3  
2,2015-11-26 09:00:03,2015-11-26 09:16:57,2,11.99,-73.781951904296875,40.644813537597656,1,N,-73.73388671875,40.719108581542969,2,33.5,0,0.5,0,0,0.3,34.3  
1,2015-11-26 09:00:04,2015-11-26 09:20:13,1,3.10,-73.963607788085938,40.765872955322266,1,N,-73.991050720214844,40.755672454833984,2,15,0,0.5,0,0,0.3,15.8  
1,2015-11-26 09:00:05,2015-11-26 09:09:57,1,2.40,-73.972183227539063,40.793758392333984,1,N,-73.939903259277344,40.798076629638672,2,9.5,0,0.5,0,0,0.3,10.3  
2,2015-11-26 09:00:07,2015-11-26 09:05:50,4,1.24,-73.993721008300781,40.761970520019531,1,N,-73.981369018554688,40.774730682373047,1,6,0,0.5,1.36,0,0.3,8.16  
2,2015-11-26 09:00:08,2015-11-26 09:03:35,1,.73,-73.962333679199219,40.7603759765625,1,N,-73.954338073730469,40.765670776367188,1,4.5,0,0.5,1.32,0,0.3,6.62

# 7C.)

library(ggmap)  
thanksgivingdf = read.csv("/home/rlovas/290/gp03g2/scratch/lovasfolder/thanksgiving\_final.csv", header = TRUE, sep = ",")  
thanksgivingpoints <- data.frame(lon=thanksgivingdf$pickup\_longitude,lat=thanksgivingdf$pickup\_latitude)  
head(thanksgivingpoints)

## lon lat  
## 1 -73.97433 40.79135  
## 2 -73.77928 40.64677  
## 3 -73.96628 40.76159  
## 4 -74.01015 40.70900  
## 5 -73.98017 40.74936  
## 6 -73.78195 40.64481

# 8

thanksgivingpoints <- data.frame(lon=thanksgivingdf$pickup\_longitude,lat=thanksgivingdf$pickup\_latitude)  
nyc\_center = as.numeric(geocode("Times Square"))

## Information from URL : http://maps.googleapis.com/maps/api/geocode/json?address=Times%20Square&sensor=false

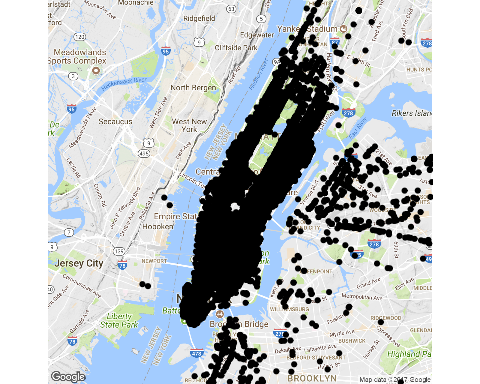
NYCMap = ggmap(get\_googlemap(center = nyc\_center, zoom = 12), extent = "device")

## Map from URL : http://maps.googleapis.com/maps/api/staticmap?center=40.758895,-73.985131&zoom=12&size=640x640&scale=2&maptype=terrain&sensor=false

## Warning: `panel.margin` is deprecated. Please use `panel.spacing` property  
## instead

NYCMap <- NYCMap + geom\_point(data = thanksgivingpoints[thanksgivingpoints$lat>0 & thanksgivingpoints$lon <0, ])  
NYCMap

## Warning: Removed 1549 rows containing missing values (geom\_point).



# 9

dftaxi15 <- read.csv("/home/rlovas/290/gp03g2/scratch/lovasfolder/problem9.csv", header = FALSE, sep = ",")  
names(dftaxi15)= c("date", "distance")  
head(dftaxi15)

## date distance  
## 1 2015-01-15 1.59  
## 2 2015-01-10 3.30  
## 3 2015-01-10 1.80  
## 4 2015-01-10 0.50  
## 5 2015-01-10 3.00  
## 6 2015-01-10 9.00

taxidistance <- data.frame(date=dftaxi15$date, distance=dftaxi15$distance)  
problem9 <- tapply(taxidistance$distance, taxidistance$date, summary)  
problem9

## $`2015-01-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.990 3.235 3.800 806.900   
##   
## $`2015-01-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0e+00 1.0e+00 2.0e+00 3.8e+01 3.0e+00 1.2e+07   
##   
## $`2015-01-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 17 3 3180000   
##   
## $`2015-01-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 22 4 3180000   
##   
## $`2015-01-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.64 3.41 3.05 142856.40   
##   
## $`2015-01-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.940 1.590 2.717 2.800 221.700   
##   
## $`2015-01-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.910 1.570 2.629 2.800 564.900   
##   
## $`2015-01-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.920 1.590 2.645 2.820 184.600   
##   
## $`2015-01-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 70 3 11800000   
##   
## $`2015-01-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00e+00 1.00e+00 1.70e+00 5.80e+00 3.00e+00 1.61e+06   
##   
## $`2015-01-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 70 3 15420004   
##   
## $`2015-01-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.990 1.600 2.796 2.900 99.900   
##   
## $`2015-01-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.980 1.600 2.671 2.820 99.900   
##   
## $`2015-01-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.600 2.742 2.900 219.000   
##   
## $`2015-01-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.650 2.808 3.000 202.000   
##   
## $`2015-01-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.640 2.797 3.000 111.630   
##   
## $`2015-01-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.668 3.020 640.000   
##   
## $`2015-01-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.730 2.835 3.200 174.900   
##   
## $`2015-01-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.020 1.720 3.096 3.200 126.600   
##   
## $`2015-01-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.640 2.786 2.950 99.900   
##   
## $`2015-01-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 12 3 3318000   
##   
## $`2015-01-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 21 3 7468004   
##   
## $`2015-01-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 67 3 11800002   
##   
## $`2015-01-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 10 3 3318000   
##   
## $`2015-01-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00e+00 1.10e+00 1.80e+00 6.90e+00 3.30e+00 1.58e+06   
##   
## $`2015-01-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.900 1.500 2.633 2.700 156.800   
##   
## $`2015-01-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.950 1.510 2.223 2.530 220.100   
##   
## $`2015-01-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.990 1.600 2.745 2.900 606.000   
##   
## $`2015-01-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.640 2.756 2.980 403.300   
##   
## $`2015-01-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.990 1.600 2.682 2.900 275.000   
##   
## $`2015-01-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 12 3 3180000   
##   
## $`2015-02-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 52 3 8000160   
##   
## $`2015-02-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 47 3 8005023   
##   
## $`2015-02-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 37 3 8000020   
##   
## $`2015-02-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.630 2.755 2.980 2840.000   
##   
## $`2015-02-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## -40840124 1 2 -67 3 8331800   
##   
## $`2015-02-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 37 3 11800000   
##   
## $`2015-02-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## -40095532 1 2 -80 3 502   
##   
## $`2015-02-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.1 1.8 7.0 3.4 1638797.8   
##   
## $`2015-02-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 57 3 10083318   
##   
## $`2015-02-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.6 5.1 2.9 1001338.7   
##   
## $`2015-02-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0e+00 1e+00 2e+00 2e+01 3e+00 7e+06   
##   
## $`2015-02-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 16 3 5043318   
##   
## $`2015-02-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 74 3 14731433   
##   
## $`2015-02-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.710 2.774 3.130 22743.800   
##   
## $`2015-02-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0e+00 1.0e+00 1.7e+00 4.7e+00 3.2e+00 8.5e+05   
##   
## $`2015-02-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.70 3.12 3.15 50050.10   
##   
## $`2015-02-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 21 3 6500512   
##   
## $`2015-02-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.660 2.796 3.000 700.200   
##   
## $`2015-02-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00e+00 1.00e+00 1.60e+00 6.40e+00 3.00e+00 1.65e+06   
##   
## $`2015-02-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 17 3 6746032   
##   
## $`2015-02-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.669 3.040 202.000   
##   
## $`2015-02-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 42 4 7000227   
##   
## $`2015-02-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00e+00 1.00e+00 1.60e+00 6.70e+00 3.10e+00 1.65e+06   
##   
## $`2015-02-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.950 1.600 2.711 2.900 500.700   
##   
## $`2015-02-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.660 2.813 3.000 1005.000   
##   
## $`2015-02-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.660 2.833 3.090 726.500   
##   
## $`2015-02-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 3.9 3.1 508328.4   
##   
## $`2015-02-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.710 2.722 3.100 187.800   
##   
## $`2015-03-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 28 3 6600515   
##   
## $`2015-03-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 27 3 9083540   
##   
## $`2015-03-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 24 3 5000000   
##   
## $`2015-03-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 49 3 8003318   
##   
## $`2015-03-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 25 3 8000040   
##   
## $`2015-03-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 22 3 8000000   
##   
## $`2015-03-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 34 3 12420332   
##   
## $`2015-03-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 11 4 3318000   
##   
## $`2015-03-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 16 3 4000000   
##   
## $`2015-03-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 56 3 8400002   
##   
## $`2015-03-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 30 3 6420002   
##   
## $`2015-03-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.915 3.100 8068.300   
##   
## $`2015-03-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 16 3 3180000   
##   
## $`2015-03-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.743 3.100 806.800   
##   
## $`2015-03-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 24 3 8000001   
##   
## $`2015-03-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 44 3 15420061   
##   
## $`2015-03-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.980 1.650 2.828 3.100 1084.400   
##   
## $`2015-03-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.650 2.839 3.040 206.300   
##   
## $`2015-03-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00e+00 1.00e+00 1.70e+00 3.25e+00 3.10e+00 1.50e+05   
##   
## $`2015-03-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0e+00 1.0e+00 1.6e+00 3.8e+00 3.0e+00 4.5e+05   
##   
## $`2015-03-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.1 1.8 6.6 3.2 666674.6   
##   
## $`2015-03-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.1 1.9 5.8 3.5 628652.8   
##   
## $`2015-03-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## -25432323 1 2 -42 3 8000000   
##   
## $`2015-03-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.690 2.856 3.030 344.500   
##   
## $`2015-03-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 42 3 7480731   
##   
## $`2015-03-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 4.0 3.1 486752.6   
##   
## $`2015-03-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00e+00 1.00e+00 1.70e+00 3.54e+00 3.17e+00 2.84e+05   
##   
## $`2015-03-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 6.1 3.1 1702500.0   
##   
## $`2015-03-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.1 1.9 4.9 3.6 747348.6   
##   
## $`2015-03-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 19 3 6000000   
##   
## $`2015-03-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 19 3 5000000   
##   
## $`2015-04-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 138 3 59016609   
##   
## $`2015-04-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 26 3 10083318   
##   
## $`2015-04-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.710 2.901 3.160 503.100   
##   
## $`2015-04-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.060 1.800 2.742 3.170 500.000   
##   
## $`2015-04-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.10 1.92 3.38 3.61 56200.00   
##   
## $`2015-04-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.030 1.750 3.103 3.280 585.800   
##   
## $`2015-04-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 26 3 10083318   
##   
## $`2015-04-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 40 3 8335700   
##   
## $`2015-04-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.680 2.845 3.050 503.400   
##   
## $`2015-04-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 26 3 9700018   
##   
## $`2015-04-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.060 1.800 2.845 3.220 186.500   
##   
## $`2015-04-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 14 4 3650604   
##   
## $`2015-04-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 25 3 8331800   
##   
## $`2015-04-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.921 3.030 14729.000   
##   
## $`2015-04-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 6.1 3.1 800512.3   
##   
## $`2015-04-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 59 3 14680110   
##   
## $`2015-04-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## -10378602 1 2 12 3 9000000   
##   
## $`2015-04-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 35 3 11800001   
##   
## $`2015-04-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 15 4 5033318   
##   
## $`2015-04-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 101 3 12050233   
##   
## $`2015-04-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 26 3 8000000   
##   
## $`2015-04-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 50 3 11800000   
##   
## $`2015-04-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 41 3 6666710   
##   
## $`2015-04-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## -186318 1 2 85 3 14664503   
##   
## $`2015-04-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.08 1.80 3.18 3.30 162167.50   
##   
## $`2015-04-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.1 1.9 4.5 3.7 504331.8   
##   
## $`2015-04-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 65 3 11800005   
##   
## $`2015-04-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 14.3 3.1 3005093.2   
##   
## $`2015-04-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 32 3 8000003   
##   
## $`2015-04-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0e+00 1.0e+00 2.0e+00 6.0e+01 3.0e+00 1.2e+07   
##   
## $`2015-05-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 3.3 3.2 150050.9   
##   
## $`2015-05-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 66 3 11800001   
##   
## $`2015-05-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 22 4 3284000   
##   
## $`2015-05-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.730 3.122 3.270 189.400   
##   
## $`2015-05-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.70 2.92 3.10 7500.00   
##   
## $`2015-05-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 22 3 8335700   
##   
## $`2015-05-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.010 1.720 3.028 3.200 500.500   
##   
## $`2015-05-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.010 1.730 2.994 3.200 436.100   
##   
## $`2015-05-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.1 1.8 4.0 3.3 500051.1   
##   
## $`2015-05-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.930 3.288 3.660 192.600   
##   
## $`2015-05-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.010 1.730 3.111 3.250 500.000   
##   
## $`2015-05-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.966 3.140 203.100   
##   
## $`2015-05-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.710 3.013 3.200 204.400   
##   
## $`2015-05-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.8 6.5 3.3 1467471.0   
##   
## $`2015-05-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.040 1.800 3.167 3.330 25000.000   
##   
## $`2015-05-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 29 3 11800005   
##   
## $`2015-05-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.150 2.000 3.391 3.800 1000.000   
##   
## $`2015-05-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.030 1.750 3.121 3.290 308.400   
##   
## $`2015-05-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 35 3 8500000   
##   
## $`2015-05-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.01 1.74 3.20 3.26 70000.00   
##   
## $`2015-05-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.710 3.023 3.200 211.900   
##   
## $`2015-05-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.8 10.2 3.3 3008330.0   
##   
## $`2015-05-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 23 3 7000663   
##   
## $`2015-05-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 29 4 4500000   
##   
## $`2015-05-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0e+00 1.2e+00 2.0e+00 5.7e+00 3.9e+00 6.5e+05   
##   
## $`2015-05-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.067 3.200 174.800   
##   
## $`2015-05-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 39 3 7699700   
##   
## $`2015-05-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.021 3.120 30083.200   
##   
## $`2015-05-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.020 1.720 2.972 3.200 209.000   
##   
## $`2015-05-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0e+00 1.1e+00 1.8e+00 5.3e+00 3.3e+00 1.0e+06   
##   
## $`2015-05-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 75 4 15700000   
##   
## $`2015-06-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0e+00 1.0e+00 1.7e+00 6.8e+00 3.2e+00 1.5e+06   
##   
## $`2015-06-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 12 3 3284000   
##   
## $`2015-06-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.926 3.100 580.200   
##   
## $`2015-06-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 23 3 8858970   
##   
## $`2015-06-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 58 3 8331800   
##   
## $`2015-06-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 28 3 8000000   
##   
## $`2015-06-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 25 4 8331800   
##   
## $`2015-06-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 5.4 3.2 833180.0   
##   
## $`2015-06-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 53 3 10083318   
##   
## $`2015-06-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 18 3 3318000   
##   
## $`2015-06-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 6.0 3.1 833180.0   
##   
## $`2015-06-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 42 3 8000010   
##   
## $`2015-06-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.1 1.8 10.2 3.3 3008331.8   
##   
## $`2015-06-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.910 3.312 3.700 222.800   
##   
## $`2015-06-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.118 3.200 500.000   
##   
## $`2015-06-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.959 3.100 178.410   
##   
## $`2015-06-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.70 2.97 3.20 111.70   
##   
## $`2015-06-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.010 1.710 2.993 3.200 245.200   
##   
## $`2015-06-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.010 1.740 3.061 3.200 24500.000   
##   
## $`2015-06-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.800 2.937 3.300 301.100   
##   
## $`2015-06-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.10 1.90 4.14 3.65 300833.00   
##   
## $`2015-06-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.010 1.730 3.167 3.270 8500.000   
##   
## $`2015-06-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.660 2.834 3.000 210.400   
##   
## $`2015-06-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.978 3.150 805.500   
##   
## $`2015-06-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.720 3.002 3.200 610.200   
##   
## $`2015-06-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.020 1.740 2.998 3.200 500.500   
##   
## $`2015-06-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.800 2.873 3.240 1301.600   
##   
## $`2015-06-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.900 3.323 3.700 800.800   
##   
## $`2015-06-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.040 1.750 3.092 3.260 502.000   
##   
## $`2015-06-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.889 3.100 67.820   
##   
## $`2015-07-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 6.4 3.1 1335809.2   
##   
## $`2015-07-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.964 3.160 997.100   
##   
## $`2015-07-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 14 3 3318000   
##   
## $`2015-07-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.900 3.107 3.500 114.000   
##   
## $`2015-07-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.170 2.000 3.554 3.900 196.400   
##   
## $`2015-07-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 29 3 8000084   
##   
## $`2015-07-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.690 2.893 3.060 173.500   
##   
## $`2015-07-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.847 3.010 811.000   
##   
## $`2015-07-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 11 3 3180000   
##   
## $`2015-07-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.02 1.74 2.97 3.20 500.00   
##   
## $`2015-07-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.830 2.916 3.300 272.000   
##   
## $`2015-07-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 22 4 5000000   
##   
## $`2015-07-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 5.1 3.3 318000.0   
##   
## $`2015-07-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.884 3.100 652.000   
##   
## $`2015-07-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.921 3.100 69.060   
##   
## $`2015-07-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.030 1.770 3.036 3.240 501.300   
##   
## $`2015-07-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.070 1.800 3.136 3.400 1233.100   
##   
## $`2015-07-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00e+00 1.10e+00 1.83e+00 3.38e+00 3.30e+00 1.50e+05   
##   
## $`2015-07-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 17 4 5063318   
##   
## $`2015-07-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.70 3.07 3.20 856.00   
##   
## $`2015-07-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.941 3.100 15932.800   
##   
## $`2015-07-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.01 1.72 3.36 3.20 152078.59   
##   
## $`2015-07-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.020 1.750 3.006 3.200 800.400   
##   
## $`2015-07-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00e+00 1.03e+00 1.77e+00 3.39e+00 3.22e+00 1.50e+05   
##   
## $`2015-07-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 24 3 8000001   
##   
## $`2015-07-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.110 1.940 3.317 3.680 703.300   
##   
## $`2015-07-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.010 1.730 3.122 3.230 809.200   
##   
## $`2015-07-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.885 3.070 509.200   
##   
## $`2015-07-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.869 3.100 150.000   
##   
## $`2015-07-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.937 3.140 501.500   
##   
## $`2015-07-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 34 3 10083357   
##   
## $`2015-08-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.870 3.041 3.400 801.000   
##   
## $`2015-08-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.13 1.95 4.20 3.69 300833.10   
##   
## $`2015-08-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.107 3.200 600.500   
##   
## $`2015-08-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0e+00 1.0e+00 1.7e+00 5.6e+00 3.1e+00 9.4e+05   
##   
## $`2015-08-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.010 1.710 2.955 3.130 500.100   
##   
## $`2015-08-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 11 3 3318000   
##   
## $`2015-08-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 55 3 12112005   
##   
## $`2015-08-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.10 1.89 3.18 3.40 50832.80   
##   
## $`2015-08-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.160 2.000 3.444 3.800 500.300   
##   
## $`2015-08-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.040 1.770 3.197 3.310 503.300   
##   
## $`2015-08-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 22 3 6800300   
##   
## $`2015-08-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 7.3 3.2 1597503.0   
##   
## $`2015-08-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.020 1.730 3.022 3.200 800.700   
##   
## $`2015-08-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00e+00 1.02e+00 1.75e+00 3.42e+00 3.28e+00 1.40e+05   
##   
## $`2015-08-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.10 1.86 3.04 3.40 500.10   
##   
## $`2015-08-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.11 1.93 3.36 3.70 500.00   
##   
## $`2015-08-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 21 3 6000000   
##   
## $`2015-08-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 12 3 3318121   
##   
## $`2015-08-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.959 3.140 100.000   
##   
## $`2015-08-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.988 3.200 500.000   
##   
## $`2015-08-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 29 3 8330083   
##   
## $`2015-08-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.890 3.055 3.400 504.700   
##   
## $`2015-08-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.150 2.000 3.477 3.840 704.500   
##   
## $`2015-08-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.8 9.9 3.3 1619260.5   
##   
## $`2015-08-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00e+00 1.00e+00 1.70e+00 7.80e+00 3.10e+00 1.67e+06   
##   
## $`2015-08-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 7.5 3.2 1621300.0   
##   
## $`2015-08-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.03 1.75 3.05 3.27 182.10   
##   
## $`2015-08-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.040 1.780 3.086 3.300 205.200   
##   
## $`2015-08-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.830 3.037 3.390 358.200   
##   
## $`2015-08-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.930 3.359 3.700 209.500   
##   
## $`2015-08-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.139 3.230 803.400   
##   
## $`2015-09-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.967 3.100 245.900   
##   
## $`2015-09-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.944 3.100 500.100   
##   
## $`2015-09-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.70 3.38 3.20 133180.00   
##   
## $`2015-09-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.020 1.770 3.141 3.300 601.000   
##   
## $`2015-09-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.900 3.113 3.440 300.800   
##   
## $`2015-09-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.12 1.94 3.24 3.60 136.60   
##   
## $`2015-09-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.130 2.000 3.685 3.960 840.500   
##   
## $`2015-09-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.075 3.140 208.300   
##   
## $`2015-09-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 20 3 6744273   
##   
## $`2015-09-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 15 3 5005073   
##   
## $`2015-09-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.71 3.82 3.21 300833.50   
##   
## $`2015-09-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.060 1.800 2.889 3.260 202.400   
##   
## $`2015-09-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.900 3.251 3.590 216.200   
##   
## $`2015-09-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 72 3 14680702   
##   
## $`2015-09-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 4.9 3.1 727500.0   
##   
## $`2015-09-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.985 3.200 500.500   
##   
## $`2015-09-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.710 3.059 3.250 2091.900   
##   
## $`2015-09-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.010 1.730 3.046 3.200 198.100   
##   
## $`2015-09-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 21 3 8000010   
##   
## $`2015-09-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.110 1.930 3.322 3.600 20333.000   
##   
## $`2015-09-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.125 3.210 324.200   
##   
## $`2015-09-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.640 2.874 3.000 4000.000   
##   
## $`2015-09-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.944 3.100 205.500   
##   
## $`2015-09-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.730 3.168 3.400 189.400   
##   
## $`2015-09-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.067 3.280 200.600   
##   
## $`2015-09-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.810 2.923 3.300 602.200   
##   
## $`2015-09-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.940 3.422 3.730 21000.000   
##   
## $`2015-09-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.72 3.46 3.44 51333.10   
##   
## $`2015-09-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.690 2.983 3.150 186.800   
##   
## $`2015-09-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.007 3.160 564.900   
##   
## $`2015-10-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 10.7 3.2 3005053.2   
##   
## $`2015-10-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.930 1.600 2.892 3.020 271.200   
##   
## $`2015-10-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0e+00 1.0e+00 1.7e+00 6.9e+00 3.0e+00 1.3e+06   
##   
## $`2015-10-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.900 3.255 3.560 181.300   
##   
## $`2015-10-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00e+00 1.00e+00 1.70e+00 7.00e+00 3.20e+00 1.34e+06   
##   
## $`2015-10-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 11.0 3.1 3005083.2   
##   
## $`2015-10-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.70 3.01 3.18 587.10   
##   
## $`2015-10-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.054 3.200 210.100   
##   
## $`2015-10-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.075 3.210 207.500   
##   
## $`2015-10-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.800 2.974 3.290 494.400   
##   
## $`2015-10-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.940 3.334 3.700 180.300   
##   
## $`2015-10-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.080 1.800 3.371 3.500 239.400   
##   
## $`2015-10-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.042 3.140 3505.100   
##   
## $`2015-10-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.994 3.130 167.900   
##   
## $`2015-10-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 10.4 3.2 3008331.8   
##   
## $`2015-10-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.018 3.200 409.600   
##   
## $`2015-10-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.040 1.770 2.833 3.160 207.000   
##   
## $`2015-10-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.870 3.251 3.540 180.400   
##   
## $`2015-10-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.125 3.200 805.100   
##   
## $`2015-10-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.954 3.100 187.000   
##   
## $`2015-10-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.70 2.99 3.13 167.80   
##   
## $`2015-10-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 6.4 3.2 1371758.0   
##   
## $`2015-10-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.014 3.190 725.800   
##   
## $`2015-10-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.1 1.8 9.8 3.2 3008331.8   
##   
## $`2015-10-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.10 1.90 3.28 3.60 301.40   
##   
## $`2015-10-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.125 3.200 202.000   
##   
## $`2015-10-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.69 2.89 3.01 302.10   
##   
## $`2015-10-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.970 1.600 2.829 3.000 209.100   
##   
## $`2015-10-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.057 3.200 500.000   
##   
## $`2015-10-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.981 3.170 201.800   
##   
## $`2015-10-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.73 2.99 3.12 88666.60   
##   
## $`2015-11-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.110 2.000 3.384 3.840 801.600   
##   
## $`2015-11-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.71 4.03 3.29 190761.80   
##   
## $`2015-11-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.953 3.100 173.600   
##   
## $`2015-11-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.936 3.100 230.100   
##   
## $`2015-11-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 4.3 3.1 526437.4   
##   
## $`2015-11-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 31 3 11800001   
##   
## $`2015-11-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.060 1.780 2.802 3.100 500.300   
##   
## $`2015-11-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 12 4 3431776   
##   
## $`2015-11-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0e+00 1.0e+00 2.0e+00 5.0e+01 3.0e+00 1.5e+07   
##   
## $`2015-11-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 12 3 3318000   
##   
## $`2015-11-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.002 3.180 184.400   
##   
## $`2015-11-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 19 3 6700507   
##   
## $`2015-11-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.947 3.100 183.200   
##   
## $`2015-11-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.020 1.750 2.801 3.140 5073.200   
##   
## $`2015-11-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.10 1.90 3.37 3.61 21005.00   
##   
## $`2015-11-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.710 3.219 3.300 13452.500   
##   
## $`2015-11-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.660 2.898 3.040 1895.600   
##   
## $`2015-11-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.926 3.100 212.000   
##   
## $`2015-11-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.980 1.640 2.932 3.100 204.600   
##   
## $`2015-11-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.083 3.250 223.000   
##   
## $`2015-11-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.04 1.75 2.82 3.12 184.40   
##   
## $`2015-11-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0e+00 1.0e+00 2.0e+00 3.5e+01 3.0e+00 1.2e+07   
##   
## $`2015-11-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.980 1.600 2.783 2.900 708.600   
##   
## $`2015-11-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.6 6.4 3.0 1341304.2   
##   
## $`2015-11-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 558 3 198623014   
##   
## $`2015-11-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 21 4 4200000   
##   
## $`2015-11-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 8.8 3.0 1649229.9   
##   
## $`2015-11-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 18 3 5153318   
##   
## $`2015-11-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.090 1.860 3.411 3.650 500.000   
##   
## $`2015-11-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 13 3 3331800   
##   
## $`2015-12-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.960 1.600 2.959 3.000 18551.400   
##   
## $`2015-12-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.650 2.946 3.100 171.500   
##   
## $`2015-12-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 6.8 3.2 1558380.2   
##   
## $`2015-12-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 2.981 3.170 215.900   
##   
## $`2015-12-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0 1 2 54 3 15200400   
##   
## $`2015-12-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.860 3.197 3.500 206.200   
##   
## $`2015-12-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.058 3.160 212.900   
##   
## $`2015-12-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 7.3 3.1 1667227.9   
##   
## $`2015-12-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.70 2.97 3.16 211.40   
##   
## $`2015-12-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.033 3.210 205.500   
##   
## $`2015-12-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.70 3.01 3.21 201.60   
##   
## $`2015-12-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.030 1.750 2.807 3.150 281.100   
##   
## $`2015-12-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.900 3.228 3.600 193.700   
##   
## $`2015-12-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.630 2.942 3.070 206.500   
##   
## $`2015-12-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.690 3.005 3.100 28400.000   
##   
## $`2015-12-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.650 2.889 3.100 160.900   
##   
## $`2015-12-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.690 2.946 3.160 210.500   
##   
## $`2015-12-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.690 2.935 3.150 254.100   
##   
## $`2015-12-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.70 2.81 3.10 311.90   
##   
## $`2015-12-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.040 1.780 2.998 3.300 504.800   
##   
## $`2015-12-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.640 2.862 3.000 210.700   
##   
## $`2015-12-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.980 1.600 2.824 2.920 193.000   
##   
## $`2015-12-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.930 1.600 2.886 2.960 203.800   
##   
## $`2015-12-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 0.980 1.630 2.888 3.080 882.800   
##   
## $`2015-12-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.100 1.900 3.352 3.700 230.800   
##   
## $`2015-12-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.010 1.740 3.091 3.240 188.200   
##   
## $`2015-12-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.090 1.900 3.421 3.700 202.500   
##   
## $`2015-12-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 3.5 3.2 130092.1   
##   
## $`2015-12-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.00 1.00 1.67 2.99 3.10 481.30   
##   
## $`2015-12-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.000 1.000 1.700 3.051 3.210 206.700   
##   
## $`2015-12-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 0.0 1.0 1.7 2.9 3.2 186.0

# 10

flightdist08 <- read.csv("/home/rlovas/290/gp03g2/scratch/lovasfolder/2008dist.csv")  
names(flightdist08) = c("date", "distance" )  
head(flightdist08)

## date distance  
## 1 2008-1-3 810  
## 2 2008-1-3 810  
## 3 2008-1-3 515  
## 4 2008-1-3 515  
## 5 2008-1-3 515  
## 6 2008-1-3 688

flightdistance <- data.frame(date=as.Date(flightdist08$date), distance=flightdist08$distance)  
problem10 <- tapply(flightdistance$distance, flightdistance$date, summary)  
problem10

## $`2008-01-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 334.0 595.0 750.2 988.0 4962.0   
##   
## $`2008-01-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 24.0 328.0 584.0 729.5 957.0 4962.0   
##   
## $`2008-01-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 581.0 727.9 957.0 4962.0   
##   
## $`2008-01-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 583.0 727.7 957.0 4962.0   
##   
## $`2008-01-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 334.0 600.0 756.2 992.0 4962.0   
##   
## $`2008-01-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 30.0 328.0 588.0 736.8 972.0 4962.0   
##   
## $`2008-01-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 320.0 569.0 713.4 946.0 4962.0   
##   
## $`2008-01-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 30.0 316.0 552.0 706.4 935.0 4962.0   
##   
## $`2008-01-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 551.0 706.6 933.0 4962.0   
##   
## $`2008-01-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 563.0 712.6 944.0 4962.0   
##   
## $`2008-01-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 563.0 712.9 945.0 4962.0   
##   
## $`2008-01-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 590.0 745.7 987.2 4962.0   
##   
## $`2008-01-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 585.0 730.5 965.0 4962.0   
##   
## $`2008-01-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 563.0 710.9 944.0 4962.0   
##   
## $`2008-01-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 552.0 705.1 931.2 4962.0   
##   
## $`2008-01-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 552.0 706.2 933.0 4962.0   
##   
## $`2008-01-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 319 564 713 946 4962   
##   
## $`2008-01-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 565.0 713.4 946.0 4962.0   
##   
## $`2008-01-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 594.0 748.3 989.0 4962.0   
##   
## $`2008-01-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 587.0 733.6 972.0 4962.0   
##   
## $`2008-01-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 320.0 564.0 711.5 944.0 4962.0   
##   
## $`2008-01-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 552.0 705.4 933.0 4962.0   
##   
## $`2008-01-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 317.0 552.0 706.4 933.0 4962.0   
##   
## $`2008-01-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 564.0 712.3 944.0 4962.0   
##   
## $`2008-01-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 564.0 712.9 946.0 4962.0   
##   
## $`2008-01-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 594.0 747.9 989.0 4962.0   
##   
## $`2008-01-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 585.0 730.4 965.0 4962.0   
##   
## $`2008-01-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 563.0 710.3 944.0 4962.0   
##   
## $`2008-01-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 552.0 704.9 931.0 4962.0   
##   
## $`2008-01-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 317.0 554.0 706.2 933.0 4962.0   
##   
## $`2008-01-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 564.0 712.3 944.0 4962.0   
##   
## $`2008-02-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 566.0 712.7 944.0 4962.0   
##   
## $`2008-02-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 594.0 750.3 992.0 4962.0   
##   
## $`2008-02-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 585.0 729.1 964.0 4962.0   
##   
## $`2008-02-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 564.0 711.1 944.0 4962.0   
##   
## $`2008-02-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 554.0 705.9 934.8 4962.0   
##   
## $`2008-02-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 318.0 556.0 707.3 935.2 4962.0   
##   
## $`2008-02-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 564.0 712.5 944.0 4962.0   
##   
## $`2008-02-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 21.0 319.0 569.0 713.5 946.0 4962.0   
##   
## $`2008-02-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 595.0 751.4 992.0 4962.0   
##   
## $`2008-02-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 325 585 731 965 4962   
##   
## $`2008-02-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 564.0 711.2 944.0 4962.0   
##   
## $`2008-02-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.8 554.0 706.6 936.0 4962.0   
##   
## $`2008-02-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 562.0 710.6 937.0 4962.0   
##   
## $`2008-02-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 580.0 722.1 955.0 4962.0   
##   
## $`2008-02-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 581.0 723.3 956.0 4962.0   
##   
## $`2008-02-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 605.0 764.5 1009.0 4962.0   
##   
## $`2008-02-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 331.0 594.0 744.8 988.0 4962.0   
##   
## $`2008-02-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 581.0 724.2 957.0 4962.0   
##   
## $`2008-02-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 580.0 721.5 954.0 4962.0   
##   
## $`2008-02-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 580.0 721.1 954.0 4962.0   
##   
## $`2008-02-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 581.0 723.4 957.0 4962.0   
##   
## $`2008-02-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 28.0 325.0 581.0 723.3 957.0 4962.0   
##   
## $`2008-02-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 337 606 765 1009 4962   
##   
## $`2008-02-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 330.0 590.0 740.8 984.0 4962.0   
##   
## $`2008-02-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 581.0 722.5 956.0 4962.0   
##   
## $`2008-02-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 580.0 720.9 954.0 4962.0   
##   
## $`2008-02-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 577.0 721.2 954.0 4962.0   
##   
## $`2008-02-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 581.0 723.4 957.0 4962.0   
##   
## $`2008-02-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 580.0 723.9 957.0 4962.0   
##   
## $`2008-03-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 608.0 766.8 1009.0 4962.0   
##   
## $`2008-03-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 332.0 590.0 741.4 984.0 4962.0   
##   
## $`2008-03-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 581.0 724.5 957.0 4962.0   
##   
## $`2008-03-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 326.0 581.0 722.8 954.0 4962.0   
##   
## $`2008-03-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 583.0 724.7 956.0 4962.0   
##   
## $`2008-03-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 584.0 725.9 957.0 4962.0   
##   
## $`2008-03-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 328 584 726 957 4962   
##   
## $`2008-03-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 17.0 341.0 616.0 769.9 1012.0 4962.0   
##   
## $`2008-03-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 332.0 590.0 740.9 983.0 4962.0   
##   
## $`2008-03-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 328 583 725 956 4962   
##   
## $`2008-03-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 581.0 723.5 956.0 4962.0   
##   
## $`2008-03-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 24 328 583 725 957 4962   
##   
## $`2008-03-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 584.0 725.9 957.0 4962.0   
##   
## $`2008-03-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 584.0 726.1 957.0 4962.0   
##   
## $`2008-03-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 341.0 616.0 770.4 1012.0 4962.0   
##   
## $`2008-03-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 332.2 592.0 741.3 983.0 4962.0   
##   
## $`2008-03-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 584.0 725.1 957.0 4962.0   
##   
## $`2008-03-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 581.0 723.4 956.0 4962.0   
##   
## $`2008-03-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 584.0 725.1 957.0 4962.0   
##   
## $`2008-03-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 585.0 726.3 957.0 4962.0   
##   
## $`2008-03-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 585.0 726.9 957.0 4962.0   
##   
## $`2008-03-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 341.0 616.0 770.2 1012.0 4962.0   
##   
## $`2008-03-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 333.0 594.0 742.9 984.0 4962.0   
##   
## $`2008-03-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 584.0 725.5 957.0 4962.0   
##   
## $`2008-03-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 581.0 723.4 956.0 4962.0   
##   
## $`2008-03-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 584.0 724.9 957.0 4962.0   
##   
## $`2008-03-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 328 585 726 957 4962   
##   
## $`2008-03-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 584.0 726.2 957.0 4962.0   
##   
## $`2008-03-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 342.0 616.0 770.5 1011.0 4962.0   
##   
## $`2008-03-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 332.0 590.0 739.8 980.0 4962.0   
##   
## $`2008-03-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 581.0 722.8 954.0 4962.0   
##   
## $`2008-04-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 718.7 951.0 4962.0   
##   
## $`2008-04-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 580.5 720.9 954.0 4962.0   
##   
## $`2008-04-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 581.0 722.7 954.0 4962.0   
##   
## $`2008-04-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 326.0 581.0 723.5 956.0 4962.0   
##   
## $`2008-04-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 338.0 612.0 767.2 1009.0 4962.0   
##   
## $`2008-04-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 589.0 737.1 978.0 4962.0   
##   
## $`2008-04-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 718.5 950.0 4962.0   
##   
## $`2008-04-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 716.1 946.0 4962.0   
##   
## $`2008-04-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 716.8 946.0 4962.0   
##   
## $`2008-04-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 718.9 950.0 4962.0   
##   
## $`2008-04-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 719.7 950.0 4962.0   
##   
## $`2008-04-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 610.0 763.7 1005.0 4962.0   
##   
## $`2008-04-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 589.0 736.3 972.0 4962.0   
##   
## $`2008-04-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 717.6 948.0 4962.0   
##   
## $`2008-04-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 571.0 714.5 946.0 4962.0   
##   
## $`2008-04-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 575.0 716.7 946.0 4962.0   
##   
## $`2008-04-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 718.3 948.0 4962.0   
##   
## $`2008-04-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 718.9 948.0 4962.0   
##   
## $`2008-04-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 608.5 763.0 1005.0 4962.0   
##   
## $`2008-04-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 589.0 735.3 967.0 4962.0   
##   
## $`2008-04-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 575.0 716.3 946.0 4962.0   
##   
## $`2008-04-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 573.5 714.6 946.0 4962.0   
##   
## $`2008-04-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 716.8 946.0 4962.0   
##   
## $`2008-04-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 718.3 948.0 4962.0   
##   
## $`2008-04-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 325 576 719 948 4962   
##   
## $`2008-04-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 609.0 763.8 1005.0 4962.0   
##   
## $`2008-04-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 589.0 735.9 967.0 4962.0   
##   
## $`2008-04-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 717.2 946.0 4962.0   
##   
## $`2008-04-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 715.4 946.0 4962.0   
##   
## $`2008-04-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.2 576.0 716.8 946.0 4962.0   
##   
## $`2008-05-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 574.0 717.2 946.0 4962.0   
##   
## $`2008-05-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 570.0 717.5 945.5 4962.0   
##   
## $`2008-05-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 336.0 603.0 758.1 992.0 4962.0   
##   
## $`2008-05-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 589.0 736.3 964.0 4962.0   
##   
## $`2008-05-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 570.0 716.1 944.0 4962.0   
##   
## $`2008-05-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 323.0 569.0 713.9 937.0 4962.0   
##   
## $`2008-05-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 323.0 570.0 716.7 938.0 4962.0   
##   
## $`2008-05-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 574.0 719.4 946.0 4962.0   
##   
## $`2008-05-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 21.0 324.0 574.0 720.1 946.0 4962.0   
##   
## $`2008-05-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 603.0 760.9 992.0 4962.0   
##   
## $`2008-05-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 589.0 737.7 964.0 4962.0   
##   
## $`2008-05-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 575.0 719.5 945.0 4962.0   
##   
## $`2008-05-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 570.0 717.2 938.0 4962.0   
##   
## $`2008-05-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 323.0 575.0 718.2 944.0 4962.0   
##   
## $`2008-05-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 11.0 324.0 576.0 721.4 946.0 4962.0   
##   
## $`2008-05-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 722.2 946.0 4962.0   
##   
## $`2008-05-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 604.0 762.5 992.0 4962.0   
##   
## $`2008-05-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 589.0 739.1 964.8 4962.0   
##   
## $`2008-05-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 575.0 720.4 946.0 4962.0   
##   
## $`2008-05-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 574.0 718.4 939.0 4962.0   
##   
## $`2008-05-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 721.1 946.0 4962.0   
##   
## $`2008-05-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 723.8 948.0 4962.0   
##   
## $`2008-05-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 724.6 948.0 4962.0   
##   
## $`2008-05-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 606.0 766.8 998.0 4962.0   
##   
## $`2008-05-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 605.0 766.3 992.0 4962.0   
##   
## $`2008-05-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 588.0 734.4 957.0 4962.0   
##   
## $`2008-05-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 720.7 946.0 4962.0   
##   
## $`2008-05-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 721.4 946.0 4962.0   
##   
## $`2008-05-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.2 576.0 723.3 946.0 4962.0   
##   
## $`2008-05-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 724.3 948.0 4962.0   
##   
## $`2008-05-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 605.0 764.6 994.0 4962.0   
##   
## $`2008-06-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.5 588.0 737.2 957.0 4962.0   
##   
## $`2008-06-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 321.0 569.0 718.2 939.0 4962.0   
##   
## $`2008-06-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 321.0 569.0 718.9 938.0 4962.0   
##   
## $`2008-06-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 321.0 569.0 720.1 944.0 4962.0   
##   
## $`2008-06-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 726.2 948.0 4962.0   
##   
## $`2008-06-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 727.4 948.0 4962.0   
##   
## $`2008-06-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 336.0 601.0 764.9 992.0 4962.0   
##   
## $`2008-06-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 588.0 741.7 965.0 4962.0   
##   
## $`2008-06-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 725.6 948.0 4962.0   
##   
## $`2008-06-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 323.0 570.0 723.2 946.0 4962.0   
##   
## $`2008-06-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 575.0 725.2 946.0 4962.0   
##   
## $`2008-06-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 728.7 948.0 4962.0   
##   
## $`2008-06-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 730.4 950.0 4962.0   
##   
## $`2008-06-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 602.0 769.8 999.0 4962.0   
##   
## $`2008-06-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 588.0 744.2 967.0 4962.0   
##   
## $`2008-06-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 728.4 948.0 4962.0   
##   
## $`2008-06-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 324 575 727 946 4962   
##   
## $`2008-06-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 727.7 948.0 4962.0   
##   
## $`2008-06-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 730.5 950.0 4962.0   
##   
## $`2008-06-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 730.5 950.0 4962.0   
##   
## $`2008-06-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 336.0 602.0 769.5 998.8 4962.0   
##   
## $`2008-06-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 588.0 744.6 967.0 4962.0   
##   
## $`2008-06-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 729.8 950.0 4962.0   
##   
## $`2008-06-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 728.2 948.0 4962.0   
##   
## $`2008-06-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 729.6 948.0 4962.0   
##   
## $`2008-06-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 730.7 950.0 4962.0   
##   
## $`2008-06-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 325 577 731 951 4962   
##   
## $`2008-06-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 602.0 770.2 1005.0 4962.0   
##   
## $`2008-06-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 588.0 744.2 967.0 4962.0   
##   
## $`2008-06-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 325 577 730 950 4962   
##   
## $`2008-07-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 729.1 948.0 4962.0   
##   
## $`2008-07-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 325 580 731 950 4962   
##   
## $`2008-07-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 581.0 733.3 954.0 4962.0   
##   
## $`2008-07-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 595.0 763.8 992.0 4962.0   
##   
## $`2008-07-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 606.0 776.1 1009.0 4962.0   
##   
## $`2008-07-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 589.0 745.9 967.0 4962.0   
##   
## $`2008-07-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 730.3 950.0 4962.0   
##   
## $`2008-07-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 581.0 734.8 954.0 4962.0   
##   
## $`2008-07-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 335.0 594.0 753.7 972.0 4962.0   
##   
## $`2008-07-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 580.0 731.2 951.0 4962.0   
##   
## $`2008-07-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 580.0 731.6 950.0 4962.0   
##   
## $`2008-07-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 337 602 771 1005 4962   
##   
## $`2008-07-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 589.0 745.5 967.0 4962.0   
##   
## $`2008-07-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 325 577 730 948 4962   
##   
## $`2008-07-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 730.4 948.0 4962.0   
##   
## $`2008-07-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 730.8 948.0 4962.0   
##   
## $`2008-07-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 325 577 731 950 4962   
##   
## $`2008-07-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 731.5 950.0 4962.0   
##   
## $`2008-07-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 336.0 602.0 770.7 1005.0 4962.0   
##   
## $`2008-07-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 588.0 745.4 967.0 4962.0   
##   
## $`2008-07-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.0 730.1 948.0 4962.0   
##   
## $`2008-07-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 730.7 948.5 4962.0   
##   
## $`2008-07-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 730.9 948.0 4962.0   
##   
## $`2008-07-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 731.2 950.0 4962.0   
##   
## $`2008-07-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 578.0 731.7 950.0 4962.0   
##   
## $`2008-07-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 602.0 771.1 1005.0 4962.0   
##   
## $`2008-07-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 589.0 745.9 967.0 4962.0   
##   
## $`2008-07-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 730.4 949.0 4962.0   
##   
## $`2008-07-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 325 577 731 950 4962   
##   
## $`2008-07-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 731.4 950.0 4962.0   
##   
## $`2008-07-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 579.5 731.5 950.2 4962.0   
##   
## $`2008-08-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 580.0 732.7 952.0 4962.0   
##   
## $`2008-08-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 604.0 772.6 1005.0 4962.0   
##   
## $`2008-08-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 589.0 746.7 972.0 4962.0   
##   
## $`2008-08-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 579.0 731.7 950.2 4962.0   
##   
## $`2008-08-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 730.7 950.0 4962.0   
##   
## $`2008-08-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 580.0 732.1 950.5 4962.0   
##   
## $`2008-08-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 580.0 732.5 954.0 4962.0   
##   
## $`2008-08-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 30.0 325.0 580.0 732.9 954.0 4962.0   
##   
## $`2008-08-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 604.0 772.8 1005.0 4962.0   
##   
## $`2008-08-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 11.0 329.0 589.0 746.7 970.0 4962.0   
##   
## $`2008-08-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 325 577 731 950 4962   
##   
## $`2008-08-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 730.3 950.0 4962.0   
##   
## $`2008-08-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 577.0 731.5 950.0 4962.0   
##   
## $`2008-08-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 579.0 732.3 954.0 4962.0   
##   
## $`2008-08-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 579.0 732.6 953.5 4962.0   
##   
## $`2008-08-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 336.0 603.0 773.3 1008.0 4962.0   
##   
## $`2008-08-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 588.0 746.7 972.0 4962.0   
##   
## $`2008-08-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 576.5 729.7 948.8 4962.0   
##   
## $`2008-08-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 725.2 946.0 4962.0   
##   
## $`2008-08-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 725.3 946.0 4962.0   
##   
## $`2008-08-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 726.3 946.0 4962.0   
##   
## $`2008-08-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 726.4 946.0 4962.0   
##   
## $`2008-08-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 332.8 602.0 768.3 997.0 4962.0   
##   
## $`2008-08-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 588.0 740.8 963.0 4962.0   
##   
## $`2008-08-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 321.0 569.0 722.6 938.5 4962.0   
##   
## $`2008-08-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 321.0 569.0 721.5 944.0 4962.0   
##   
## $`2008-08-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 323.0 570.0 721.7 943.2 4962.0   
##   
## $`2008-08-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 323.0 570.0 722.8 944.0 4962.0   
##   
## $`2008-08-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 574.0 725.9 945.8 4962.0   
##   
## $`2008-08-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 336.0 604.0 773.7 1005.0 4962.0   
##   
## $`2008-08-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 335.5 604.0 776.4 1005.0 4962.0   
##   
## $`2008-09-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 326.0 585.0 736.1 956.0 4962.0   
##   
## $`2008-09-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 563.0 716.6 936.0 4962.0   
##   
## $`2008-09-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 315.0 551.0 706.5 925.0 4962.0   
##   
## $`2008-09-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 551.0 707.3 925.0 4962.0   
##   
## $`2008-09-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 552.0 707.9 925.0 4962.0   
##   
## $`2008-09-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 589.0 746.5 973.5 4962.0   
##   
## $`2008-09-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 723.1 944.0 4962.0   
##   
## $`2008-09-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 551.0 705.6 925.0 4962.0   
##   
## $`2008-09-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 313.0 547.0 701.4 919.0 4962.0   
##   
## $`2008-09-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 313.0 547.0 701.7 919.0 4962.0   
##   
## $`2008-09-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 551.0 706.7 925.0 4962.0   
##   
## $`2008-09-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 552.0 707.5 925.0 4962.0   
##   
## $`2008-09-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 589.0 745.8 972.0 4962.0   
##   
## $`2008-09-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 722.6 944.0 4962.0   
##   
## $`2008-09-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 551.0 705.8 925.0 4962.0   
##   
## $`2008-09-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 313.0 547.0 700.7 919.0 4962.0   
##   
## $`2008-09-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 313.0 547.0 700.9 919.0 4962.0   
##   
## $`2008-09-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 551.0 706.3 925.0 4962.0   
##   
## $`2008-09-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 551.0 706.7 925.0 4962.0   
##   
## $`2008-09-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 589.0 745.7 972.0 4962.0   
##   
## $`2008-09-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 722.6 944.0 4962.0   
##   
## $`2008-09-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 30.0 316.0 551.0 704.5 925.0 4962.0   
##   
## $`2008-09-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 313.0 547.0 700.3 919.0 4962.0   
##   
## $`2008-09-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 313.0 547.0 699.9 916.0 4962.0   
##   
## $`2008-09-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 551.0 705.2 925.0 4962.0   
##   
## $`2008-09-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 316 551 706 925 4962   
##   
## $`2008-09-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 589.0 744.4 972.0 4962.0   
##   
## $`2008-09-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 576.0 721.8 944.0 4962.0   
##   
## $`2008-09-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 551.0 703.3 921.0 4962.0   
##   
## $`2008-09-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 313.0 547.0 699.9 919.0 4962.0   
##   
## $`2008-10-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 547.0 701.2 919.0 4962.0   
##   
## $`2008-10-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 552.0 707.5 926.0 4962.0   
##   
## $`2008-10-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 554.0 708.2 927.0 4962.0   
##   
## $`2008-10-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 590.0 748.5 978.0 4962.0   
##   
## $`2008-10-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 581.0 724.5 946.0 4962.0   
##   
## $`2008-10-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 318.0 552.0 706.8 925.0 4962.0   
##   
## $`2008-10-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 550.0 702.7 922.0 4962.0   
##   
## $`2008-10-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 550.0 702.7 920.0 4962.0   
##   
## $`2008-10-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 319 554 708 928 4962   
##   
## $`2008-10-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 554.0 708.3 929.0 4962.0   
##   
## $`2008-10-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 331.0 590.0 749.4 980.0 4962.0   
##   
## $`2008-10-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 581.0 725.3 946.0 4962.0   
##   
## $`2008-10-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 554.0 707.6 927.0 4962.0   
##   
## $`2008-10-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 317 550 703 924 4962   
##   
## $`2008-10-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 550.0 702.6 920.0 4962.0   
##   
## $`2008-10-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 554.0 707.8 927.0 4962.0   
##   
## $`2008-10-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 554.0 707.8 927.0 4962.0   
##   
## $`2008-10-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 590.0 748.1 978.0 4962.0   
##   
## $`2008-10-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 581.0 724.8 946.0 4962.0   
##   
## $`2008-10-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 554.0 706.4 925.0 4962.0   
##   
## $`2008-10-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 549.0 701.7 920.0 4962.0   
##   
## $`2008-10-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 316.0 549.0 702.1 920.0 4962.0   
##   
## $`2008-10-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 554.0 707.4 927.0 4962.0   
##   
## $`2008-10-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 554.0 707.6 927.0 4962.0   
##   
## $`2008-10-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 329 590 748 978 4962   
##   
## $`2008-10-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 580.0 724.7 946.0 4962.0   
##   
## $`2008-10-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 554.0 707.1 925.0 4962.0   
##   
## $`2008-10-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 317.0 550.0 702.3 921.0 4962.0   
##   
## $`2008-10-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 317.0 550.0 702.4 920.0 4962.0   
##   
## $`2008-10-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 319.0 554.0 707.6 927.0 4962.0   
##   
## $`2008-10-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 321.0 562.0 710.6 931.0 4962.0   
##   
## $`2008-11-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 589.0 744.5 972.0 4962.0   
##   
## $`2008-11-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 581.0 723.6 948.0 4962.0   
##   
## $`2008-11-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.8 562.0 707.3 929.0 4962.0   
##   
## $`2008-11-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 557.0 705.6 925.0 4962.0   
##   
## $`2008-11-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 323.0 554.0 704.7 925.0 4962.0   
##   
## $`2008-11-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 563.0 708.6 929.0 4962.0   
##   
## $`2008-11-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 563.0 708.9 930.0 4962.0   
##   
## $`2008-11-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 333.0 592.0 746.2 978.0 4962.0   
##   
## $`2008-11-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 581.0 723.1 946.0 4962.0   
##   
## $`2008-11-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 562.0 706.2 928.0 4962.0   
##   
## $`2008-11-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 324 554 704 925 4962   
##   
## $`2008-11-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 321.0 552.0 703.9 925.0 4962.0   
##   
## $`2008-11-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 562.0 707.8 929.0 4962.0   
##   
## $`2008-11-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 562.0 707.9 929.0 4962.0   
##   
## $`2008-11-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 333.0 590.0 746.6 981.0 4962.0   
##   
## $`2008-11-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 581.0 723.4 946.0 4962.0   
##   
## $`2008-11-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 562.0 706.6 929.0 4962.0   
##   
## $`2008-11-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 323.0 554.0 704.9 925.0 4962.0   
##   
## $`2008-11-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 321.0 552.0 704.5 925.0 4962.0   
##   
## $`2008-11-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 569.0 710.9 936.0 4962.0   
##   
## $`2008-11-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 569.0 711.5 936.0 4962.0   
##   
## $`2008-11-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 334.0 595.0 752.8 989.0 4962.0   
##   
## $`2008-11-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 584.0 727.1 954.0 4962.0   
##   
## $`2008-11-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 569.0 710.6 937.0 4962.0   
##   
## $`2008-11-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 569.0 710.5 936.0 4962.0   
##   
## $`2008-11-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 569.0 712.1 937.0 4962.0   
##   
## $`2008-11-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 24.0 331.0 588.0 731.6 957.0 4962.0   
##   
## $`2008-11-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 334.0 594.0 749.1 987.0 4962.0   
##   
## $`2008-11-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 334.0 590.0 742.4 972.0 4962.0   
##   
## $`2008-11-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 581.0 722.9 946.0 4962.0   
##   
## $`2008-12-01`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 325.0 569.0 711.8 937.0 4962.0   
##   
## $`2008-12-02`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.2 563.0 707.4 933.0 4962.0   
##   
## $`2008-12-03`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 321.0 554.0 704.2 925.0 4962.0   
##   
## $`2008-12-04`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 323.0 562.0 706.6 929.0 4502.0   
##   
## $`2008-12-05`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 562.0 707.3 929.0 4962.0   
##   
## $`2008-12-06`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 332.0 590.0 744.9 978.0 4962.0   
##   
## $`2008-12-07`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 580.0 721.7 946.0 4962.0   
##   
## $`2008-12-08`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 562.0 704.5 925.0 4962.0   
##   
## $`2008-12-09`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 321.0 552.0 700.8 922.0 4502.0   
##   
## $`2008-12-10`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 321.0 551.0 701.6 920.0 4502.0   
##   
## $`2008-12-11`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 321.0 559.0 705.5 926.0 4962.0   
##   
## $`2008-12-12`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 323.0 562.0 706.2 928.0 4962.0   
##   
## $`2008-12-13`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 332.0 592.0 746.7 983.0 4962.0   
##   
## $`2008-12-14`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 579.0 720.7 946.0 4502.0   
##   
## $`2008-12-15`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 321 559 704 925 4962   
##   
## $`2008-12-16`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 321.0 552.0 701.7 925.0 4962.0   
##   
## $`2008-12-17`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 324.0 562.5 709.1 934.8 4962.0   
##   
## $`2008-12-18`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 581.0 722.8 948.0 4962.0   
##   
## $`2008-12-19`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 328.0 583.0 724.3 948.0 4962.0   
##   
## $`2008-12-20`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31 341 605 759 991 4962   
##   
## $`2008-12-21`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 333.0 590.0 738.9 967.0 4962.0   
##   
## $`2008-12-22`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 585.0 726.7 954.0 4962.0   
##   
## $`2008-12-23`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 585.0 726.5 951.0 4962.0   
##   
## $`2008-12-24`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 604.0 756.4 992.5 4962.0   
##   
## $`2008-12-25`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 49 340 612 763 998 4962   
##   
## $`2008-12-26`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 329.0 587.5 728.9 954.0 4962.0   
##   
## $`2008-12-27`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 337.0 599.0 750.9 984.0 4962.0   
##   
## $`2008-12-28`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 333.0 590.0 740.2 967.0 4962.0   
##   
## $`2008-12-29`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 331.0 588.0 729.7 956.0 4962.0   
##   
## $`2008-12-30`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 31.0 331.0 588.0 729.2 954.0 4962.0   
##   
## $`2008-12-31`  
## Min. 1st Qu. Median Mean 3rd Qu. Max.   
## 30.0 336.0 601.0 751.2 990.0 4962.0