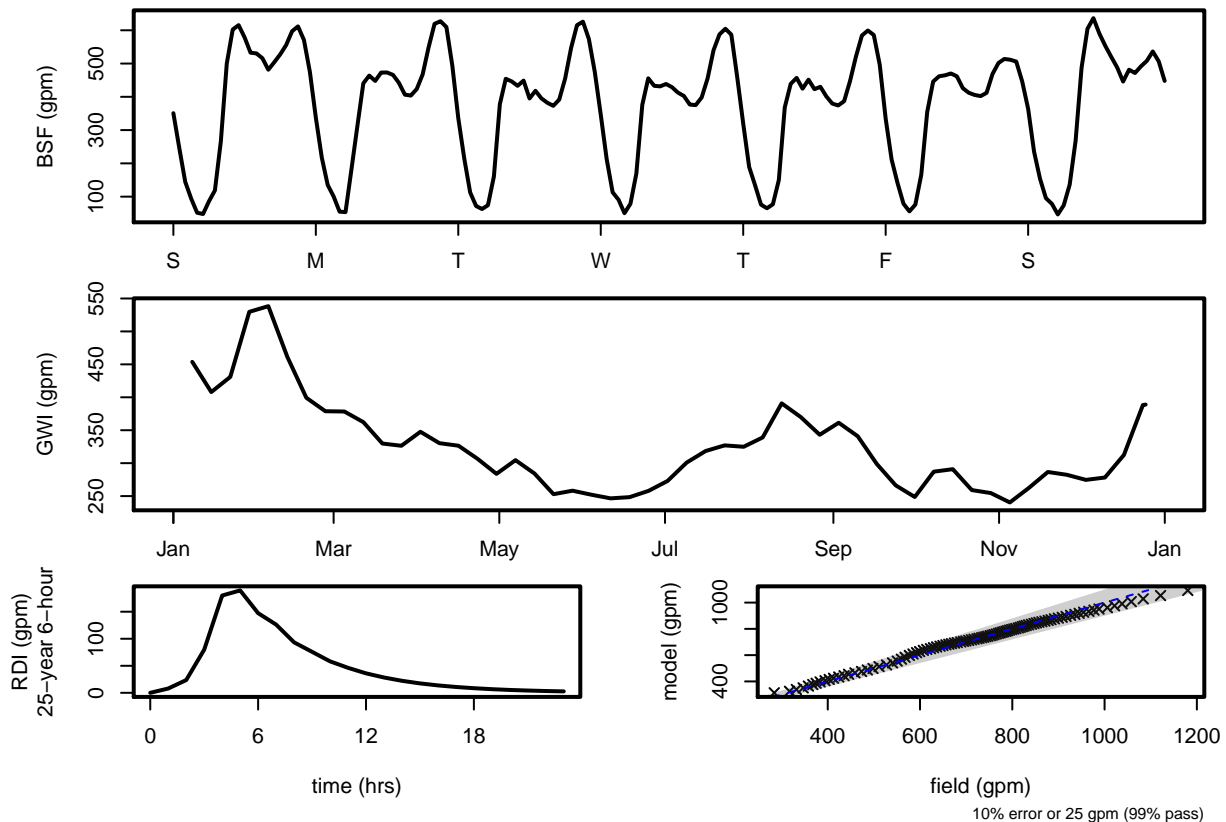


```
## Registered S3 method overwritten by 'xts':
##   method      from
##   as.zoo.xts zoo

## Registered S3 method overwritten by 'quantmod':
##   method      from
##   as.zoo.data.frame zoo
```



```
## --- Base Sewer Flow (kGPD) -----
## Weekday: 551.9
## Weekend: 576.3
##
## --- Peaking Factor -----
##          90%    95%    99%
## Weekday:  2.1    2.16   2.46
## Weekend:  1.98   2.08   2.21
##
## --- Ground Water Infiltration (kGPD) -----
## 5%: 322.8 ( 224.2 gpm )
## 95%: 730 ( 506.9 gpm )
## 99%: 856.4 ( 594.8 gpm )
##
## --- Rainfall Derived Inflow (GPM) -----
##      6-hour SCS Type-II Storm
## MA:    100
```

```
## 5-YR:      122.7
## 25-YR:     189.4
## 100-YR:    265.5
##
## Total Volume: 9.09 kGal/inch ( 18.73 acre )
##
## --- Peak Hourly Flow (GPM) -----
## DWF (95%):  1340.5
## WWF (99%):  1727.2 (25-YR 6-HR)
```