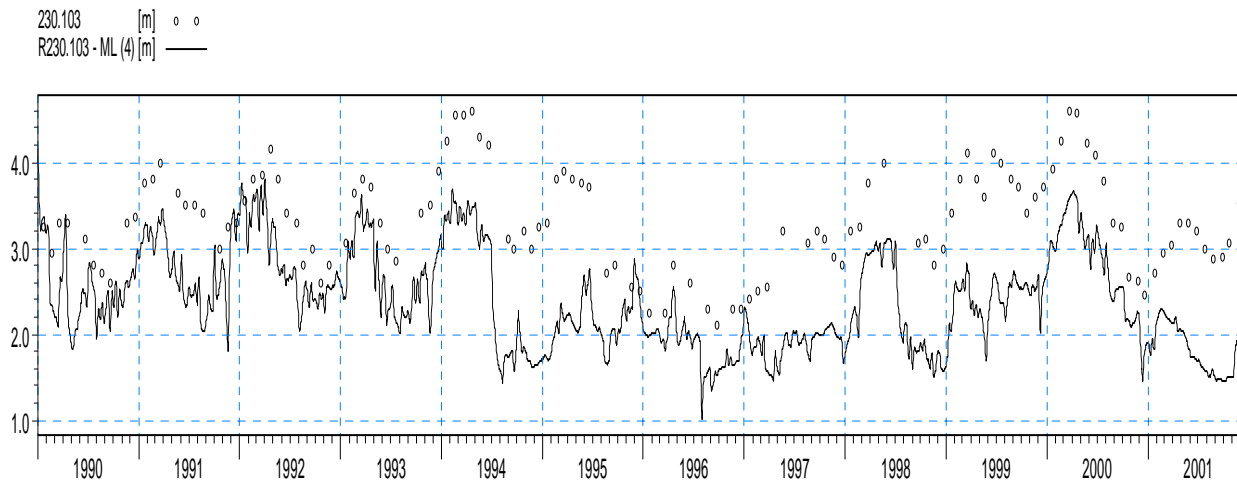Lolland Regional Strømningsmodel

Model 1981-2002

Plot number 1

R230.103 - ML (4), head elevation in saturated zone

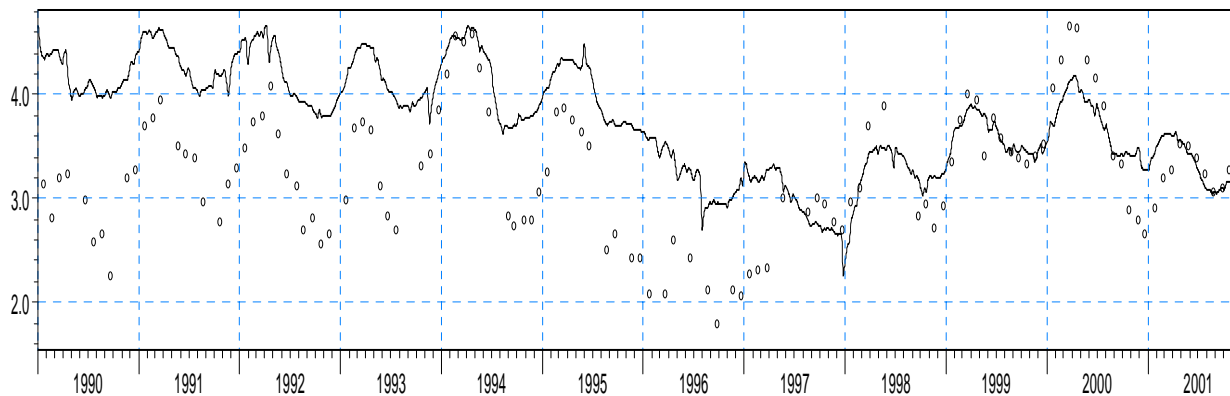- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 1

ME=0.926892
MAE=0.929287
RMSE=1.01842
STDres=0.421962
R(Correlation)=0.729757
R2(Nash_Sutcliffe)=-2.14347

Plot number 3

R230.104K - SK (7), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 3

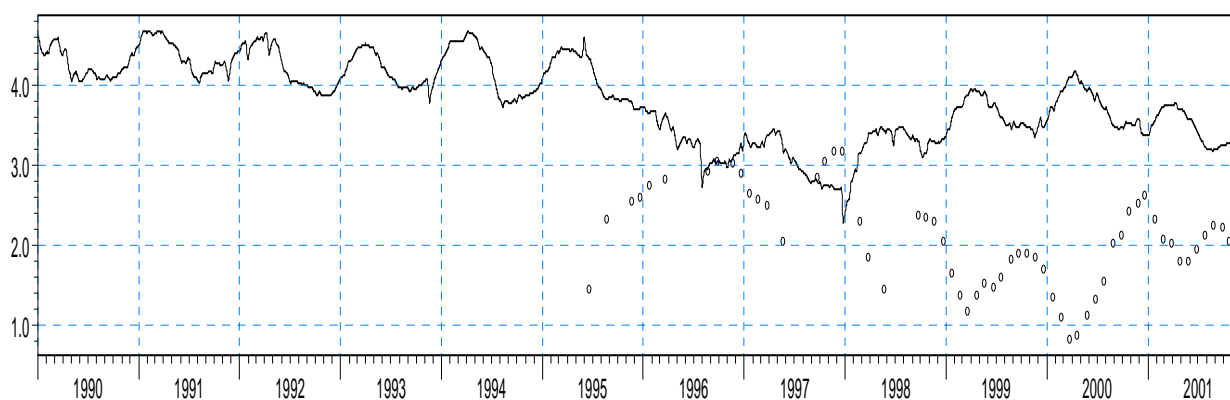230.104K   [m]   o   o
R230.104K - SK (7) [m]   ——

ME=-0.539175
MAE=0.636662
RMSE=0.777847
STDres=0.560658
R(Correlation)=0.516824
R2(Nash_Sutcliffe)=-0.614909

Plot number 4

R230.105 - SK (7), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 4

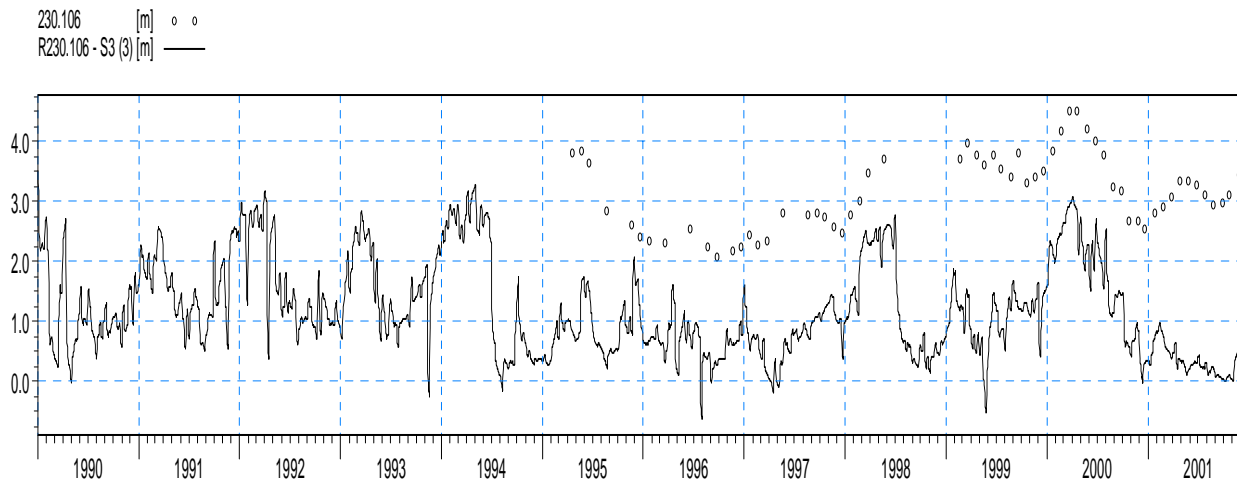230.105   [m]   o   o
R230.105 - SK (7) [m]   ——

ME=-1.39188
MAE=1.44316
RMSE=1.65176
STDres=0.889357
R(Correlation)=-0.747574
R2(Nash_Sutcliffe)=-6.78251

Plot number 5

R230.106 - S3 (3), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 5

ME=2.11373
MAE=2.11373
RMSE=2.19627
STDres=0.596453
R(Correlation)=0.636705
R2(Nash_Sutcliffe)=-11.5433

Plot number 6

R230.107 - ML (4), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 6
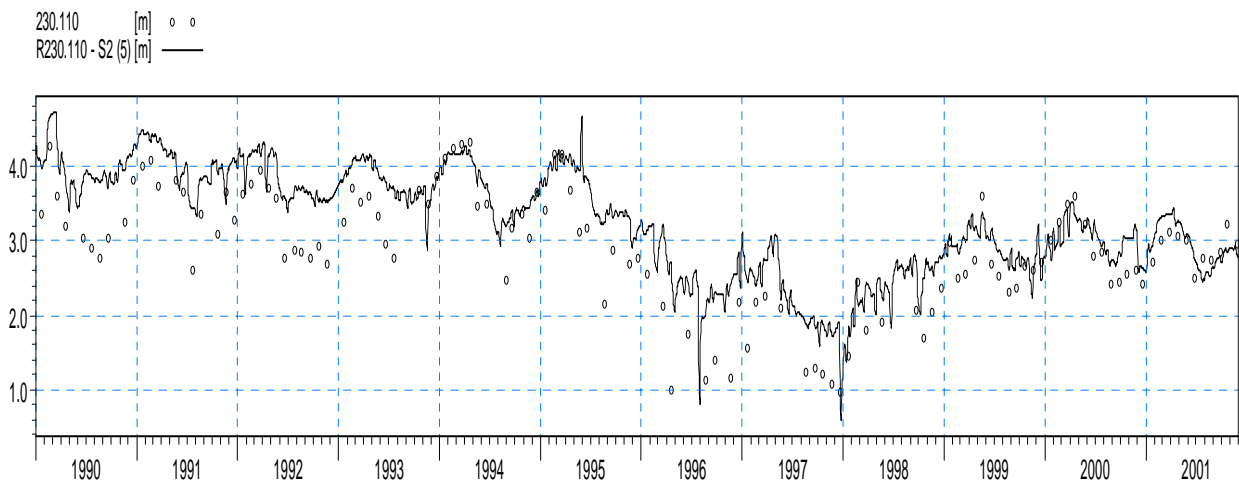
ME=0.533576
MAE=0.556449
RMSE=0.658242
STDres=0.385459
R(Correlation)=0.76624
R2(Nash_Sutcliffe)=-0.348693

Plot number 8

R230.110 - S2 (5), head elevation in saturated zone

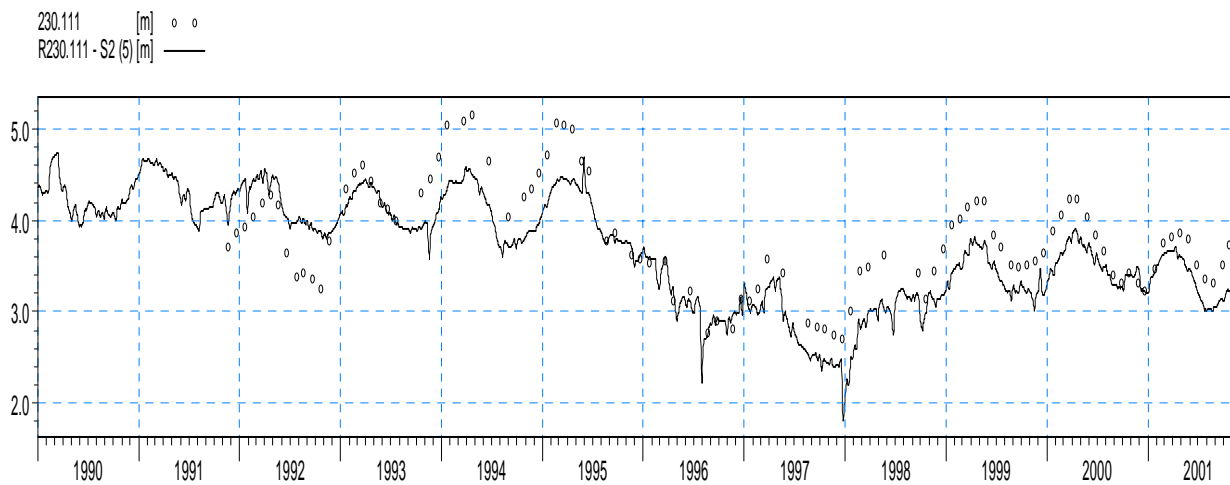- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 8

ME=-0.408921
MAE=0.462781
RMSE=0.555847
STDres=0.376496
R(Correlation)=0.876438
R2(Nash_Sutcliffe)=0.492156

Plot number 9

R230.111 - S2 (5), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 9

ME=0.212111
MAE=0.325673
RMSE=0.383196
STDres=0.319136
R(Correlation)=0.841977
R2(Nash_Sutcliffe)=0.55636

Plot number 10

R230.112 - S2 (5), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 10

230.112   [m]   ○ ○
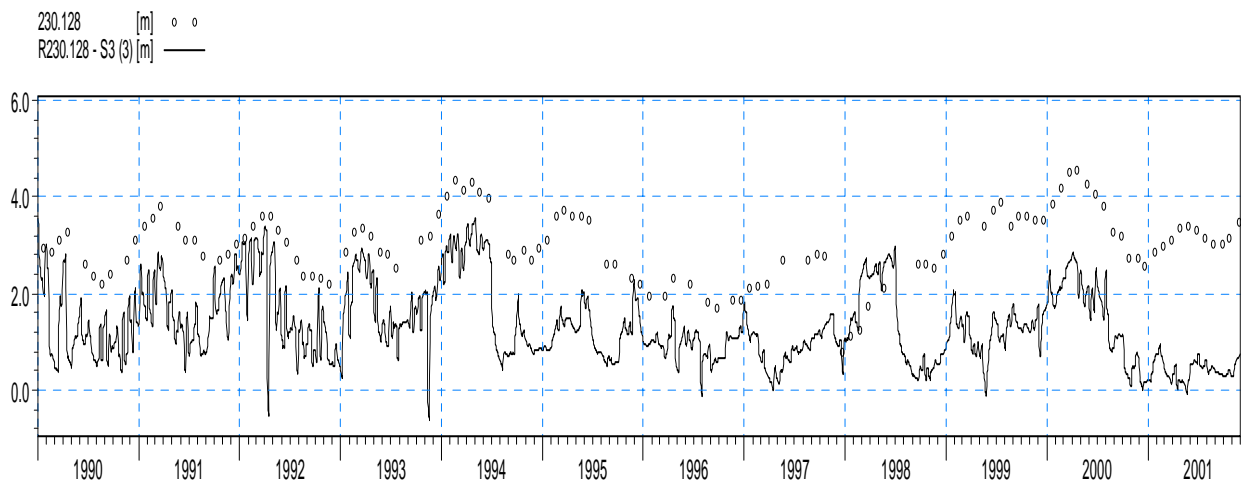R230.112 - S2 (5) [m] ———

ME=0.0719783
MAE=0.345532
RMSE=0.425643
STDres=0.419513
R(Correlation)=0.782043
R2(Nash_Sutcliffe)=0.566528

Plot number 11

R230.128 - S3 (3), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 11

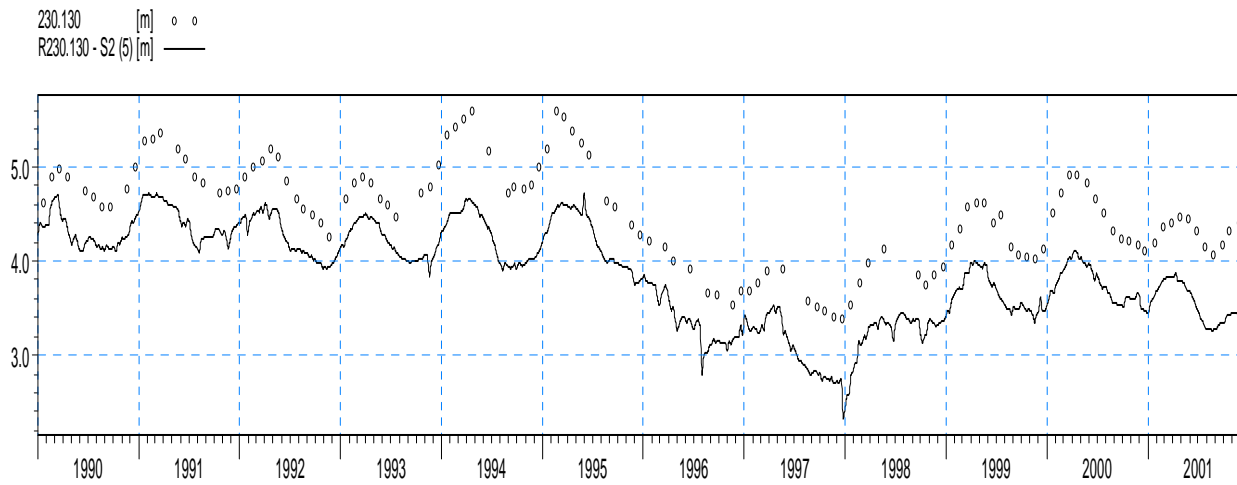230.128   [m]   ○ ○
R230.128 - S3 (3) [m] ———

ME=1.67437
MAE=1.71424
RMSE=1.84494
STDres=0.774768
R(Correlation)=0.472592
R2(Nash_Sutcliffe)=-5.89123

Plot number 12

R230.130 - S2 (5), head elevation in saturated zone

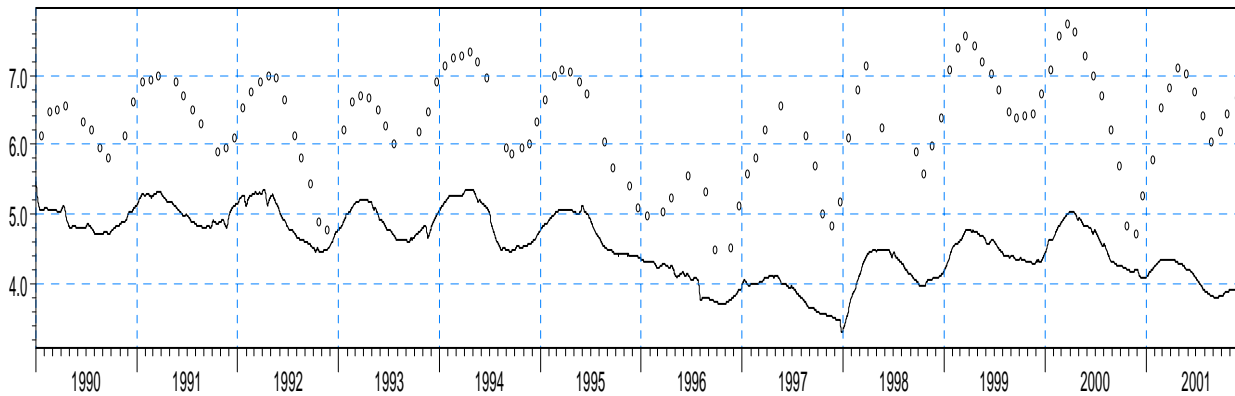- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 12

ME=0.634053
MAE=0.634053
RMSE=0.658698
STDres=0.178495
R(Correlation)=0.940731
R2(Nash_Sutcliffe)=-0.581163

Plot number 13

R230.131 - SK (7)), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 13
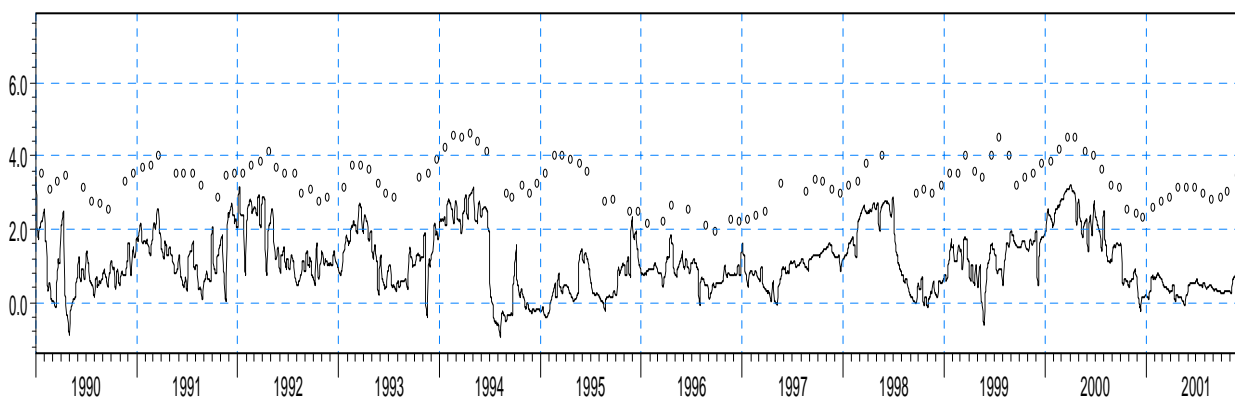
230.131 [m] ∘ ∘
R230.131 - SK (7)) [m] ———

ME=1.7399
MAE=1.7399
RMSE=1.83673
STDres=0.588497
R(Correlation)=0.593704
R2(Nash_Sutcliffe)=-5.33733

Plot number 14

R230.145 - S3 (3), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 14
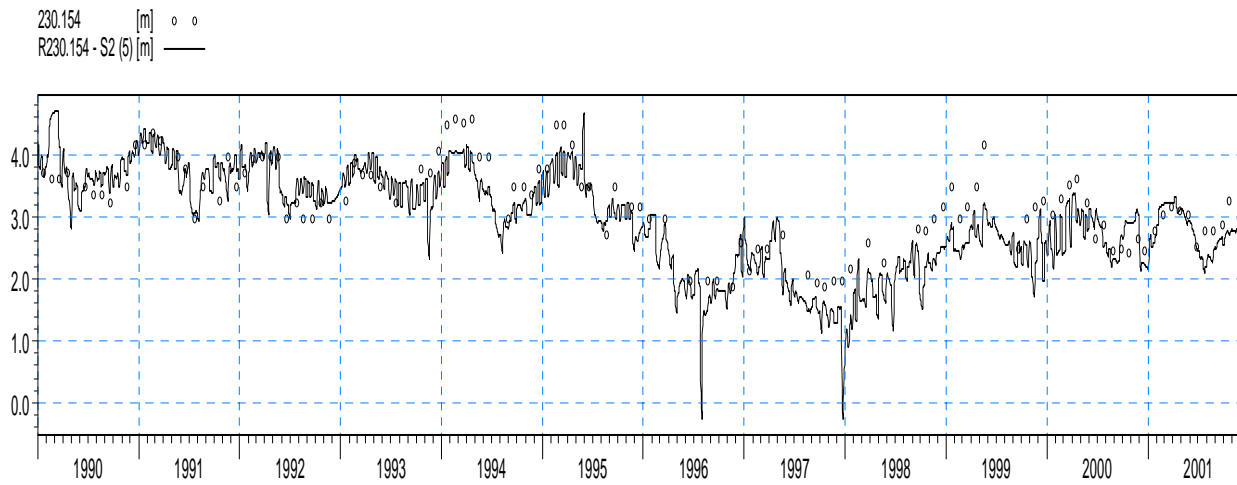
230.145 [m] ∘ ∘
R230.145 - S3 (3) [m] ———

ME=2.20484
MAE=2.20484
RMSE=2.30374
STDres=0.667746
R(Correlation)=0.618942
R2(Nash_Sutcliffe)=-14.1441

Plot number 15

R230.154 - S2 (5), head elevation in saturated zone

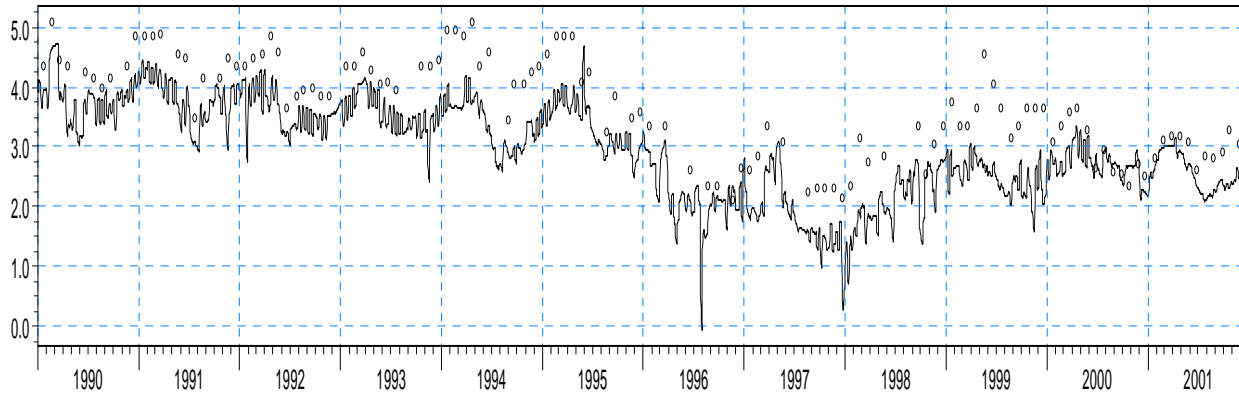- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 15

ME=0.175854
MAE=0.357905
RMSE=0.466726
STDres=0.432329
R(Correlation)=0.844292
R2(Nash_Sutcliffe)=0.509797

Plot number 16

R230.155 - S2 (5), head elevation in saturated zone

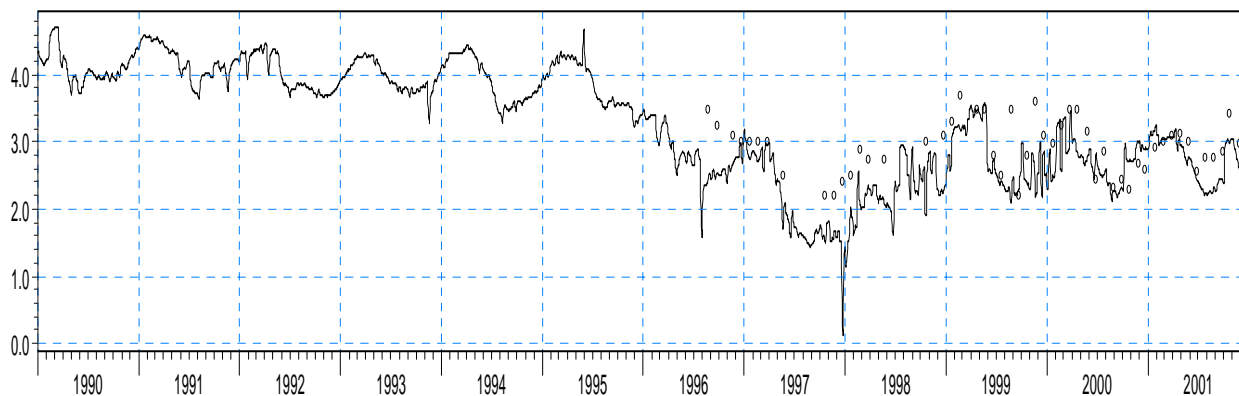- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 16

ME=0.700448
MAE=0.716433
RMSE=0.81963
STDres=0.425636
R(Correlation)=0.853963
R2(Nash_Sutcliffe)=-0.0420798

Plot number 17

R230.274 - S2 (5), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\Regional.dfs0, item no. 17
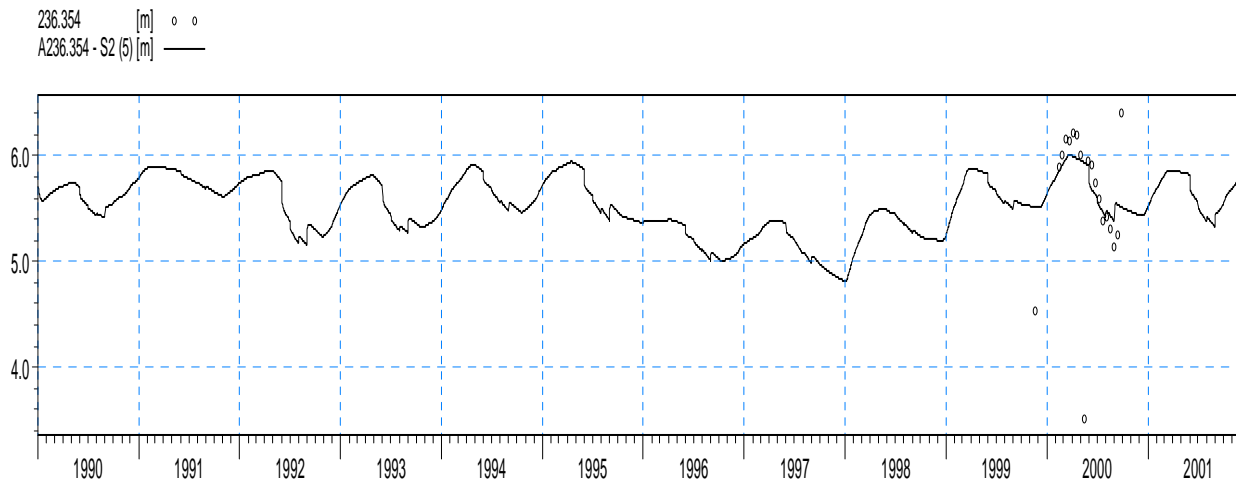

ME=0.397937
MAE=0.470755
RMSE=0.612146
STDres=0.465155
R(Correlation)=0.529785
R2(Nash_Sutcliffe)=-1.39207

Plot number 18

file://C:\Projekter\1997_LOOP1\Model\Results\LOOP_v16\LOOP_v16DetailedTS.ht...   02/06/2008

A236.354 - S2 (5), head elevation in saturated zone

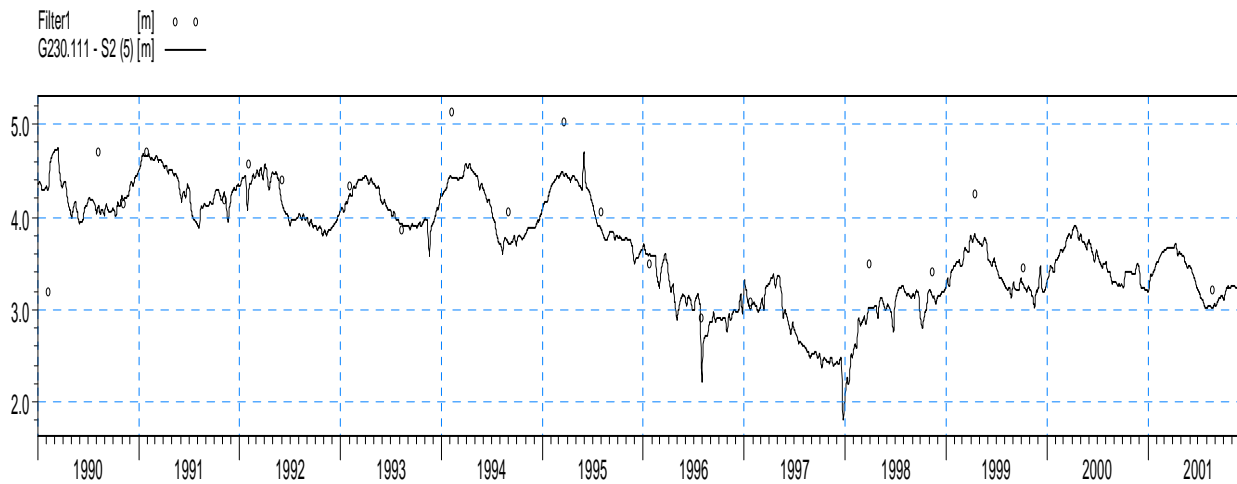- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\A236354.dfs0, item no. 1

ME=-0.168483
MAE=0.365812
RMSE=0.693841
STDres=0.673074
R(Correlation)=0.568421
R2(Nash_Sutcliffe)=0.198087

Plot number 19

G230.111 - S2 (5), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_111.dfs0, item no. 1

```
Filter1        [m]   o   o
G230.111 - S2 (5) [m]  ——
```

ME=0.185249
MAE=0.318516
RMSE=0.416516
STDres=0.373053
R(Correlation)=0.819374
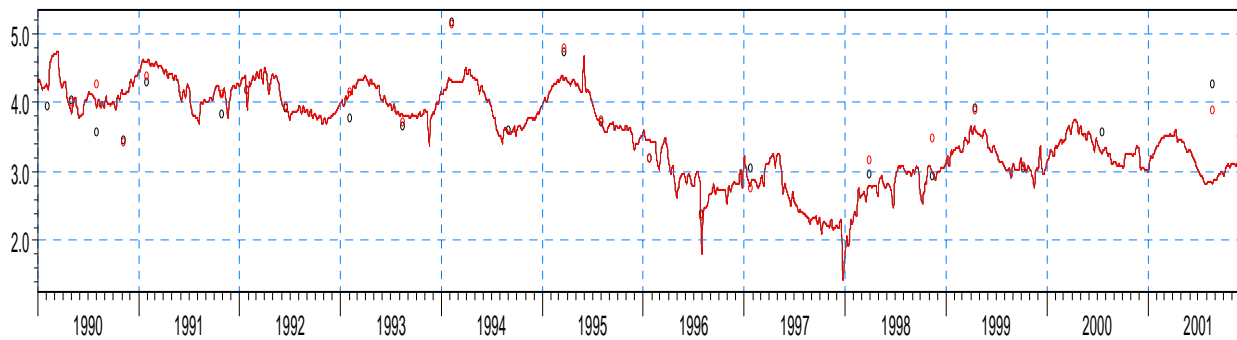R2(Nash_Sutcliffe)=0.57304

Plot number 20

G230.112_F1 - S2 (5), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_112_filter1.dfs0, item no. 1

G230.112_F2 - S2 (5), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_112_filter2.dfs0, item no. 1

Filter1 [m] ∘ ∘
G230.112_F1 - S2 (5) [m] ———
Filter2 [m] ∘ ∘
G230.112_F2 - S2 (5) [m] ———

ME=0.0954401   ME=0.184935
MAE=0.311488   MAE=0.310372
RMSE=0.433487   RMSE=0.417804
STDres=0.42285   STDres=0.374646
R(Correlation)=0.757152 R(Correlation)=0.830073
R2(Nash_Sutcliffe)=0.461594 R2(Nash_Sutcliffe)=0.568441
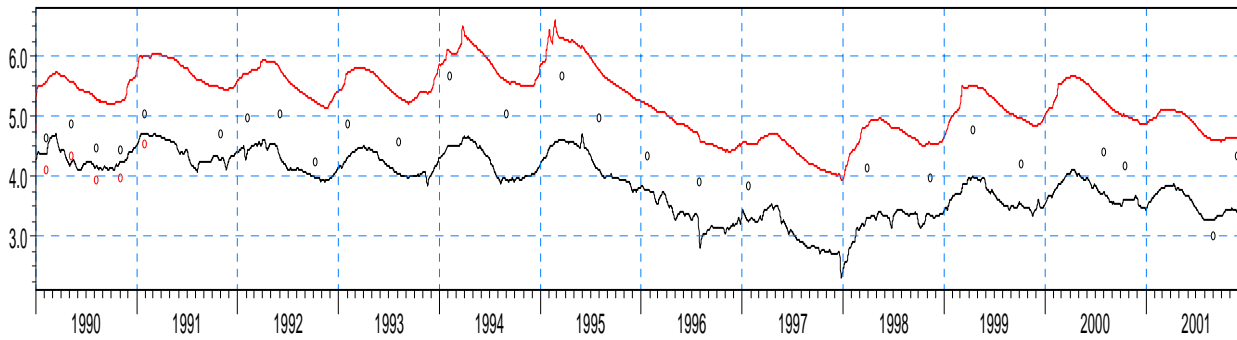
Plot number 21

G230.130_F1 - S2 (5), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_130_filter1.dfs0, item no. 1

G230.130_F2 - S3 (3), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_130_filter2.dfs0, item no. 1

Filter1	[m]	o o
G230.130_F1 - S2 (5) [m]	——	
Filter2	[m]	o o
G230.130_F2 - S3 (3) [m]	——	

ME=0.622308   ME=-1.36125
MAE=0.642254   MAE=1.36125
RMSE=0.697903   RMSE=1.36483
STDres=0.315913   STDres=0.0987415
R(Correlation)=0.827502   R(Correlation)=0.935017
R2(Nash_Sutcliffe)=-0.539203   R2(Nash_Sutcliffe)=-35.2854

Plot number 22

G230.231 - ML (4), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_231.dfs0, item no. 1

Filter1	[m]	o o
G230.231 - ML (4) [m]	——	
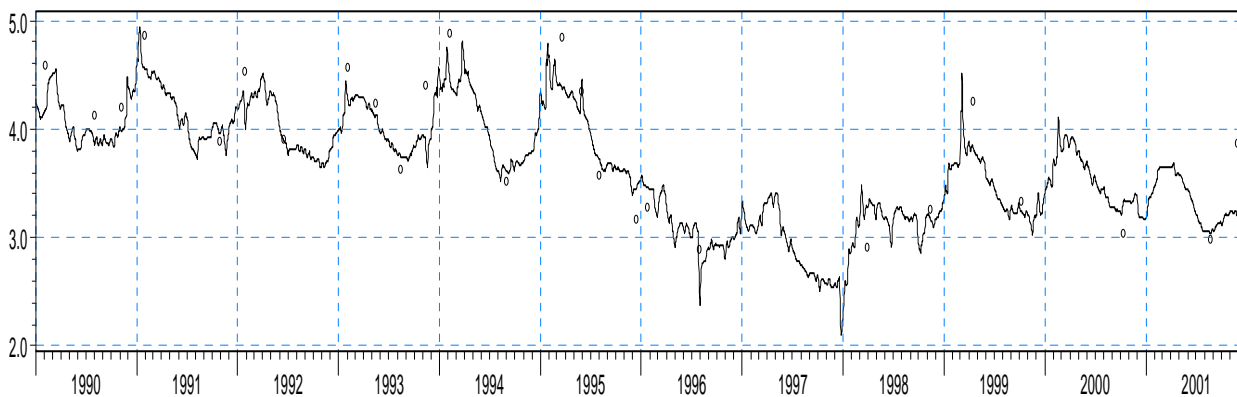
ME=0.128328
MAE=0.257849
RMSE=0.306479
STDres=0.278318
R(Correlation)=0.906931
R2(Nash_Sutcliffe)=0.766398

Plot number 23

G230.233 - S2 (5), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_233.dfs0, item no.
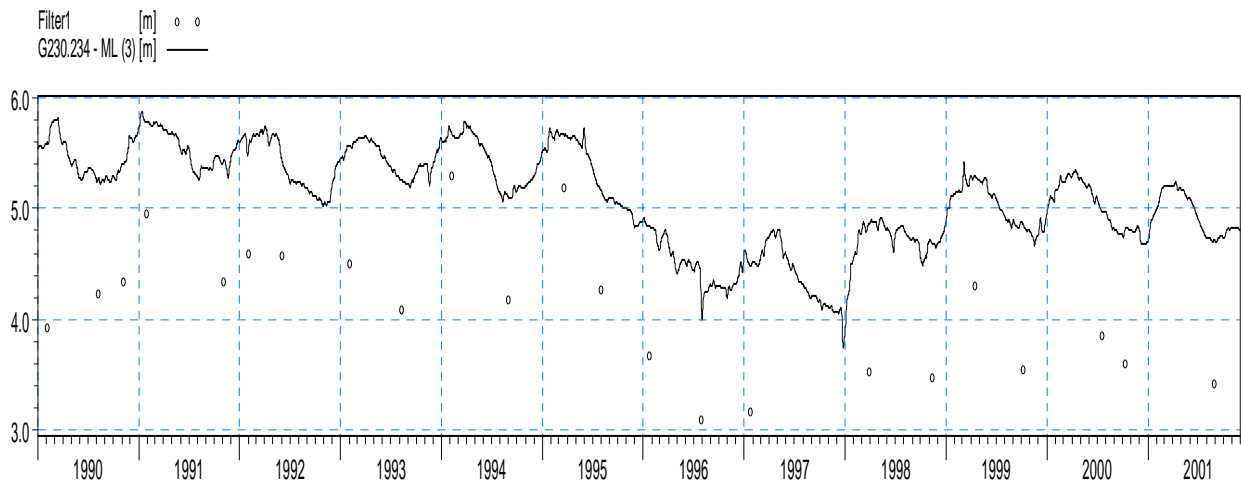1

ME=0.127201
MAE=0.235326
RMSE=0.310416
STDres=0.283157
R(Correlation)=0.880148
R2(Nash_Sutcliffe)=0.69554

Plot number 24

G230.234 - ML (3), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_234.dfs0, item no.
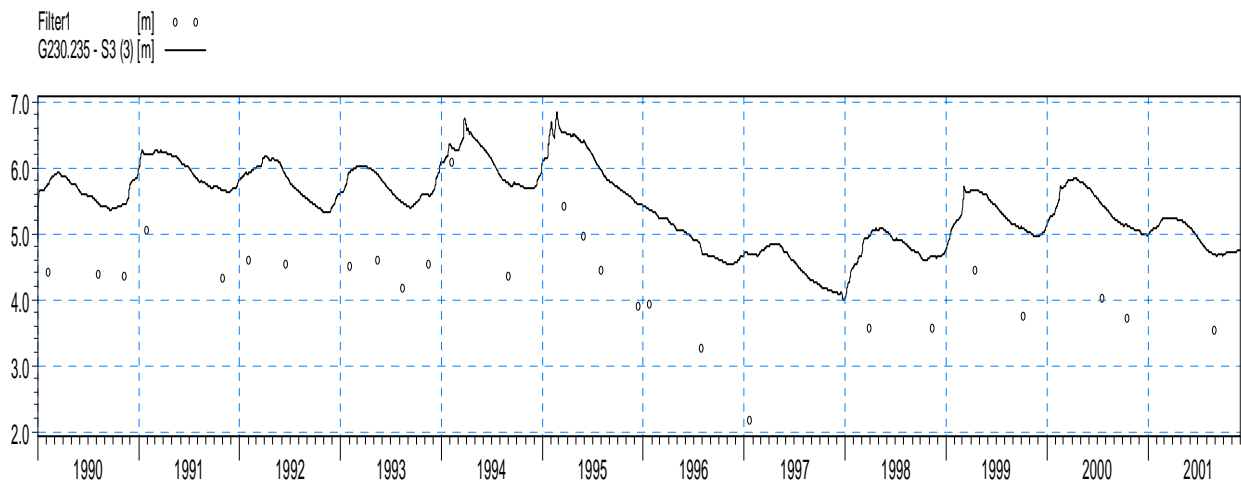1

```
ME=-1.06244
MAE=1.06244
RMSE=1.09592
STDres=0.2688
R(Correlation)=0.914128
R2(Nash_Sutcliffe)=-2.40527
```

Plot number 25

G230.235 - S3 (3), head elevation in saturated zone

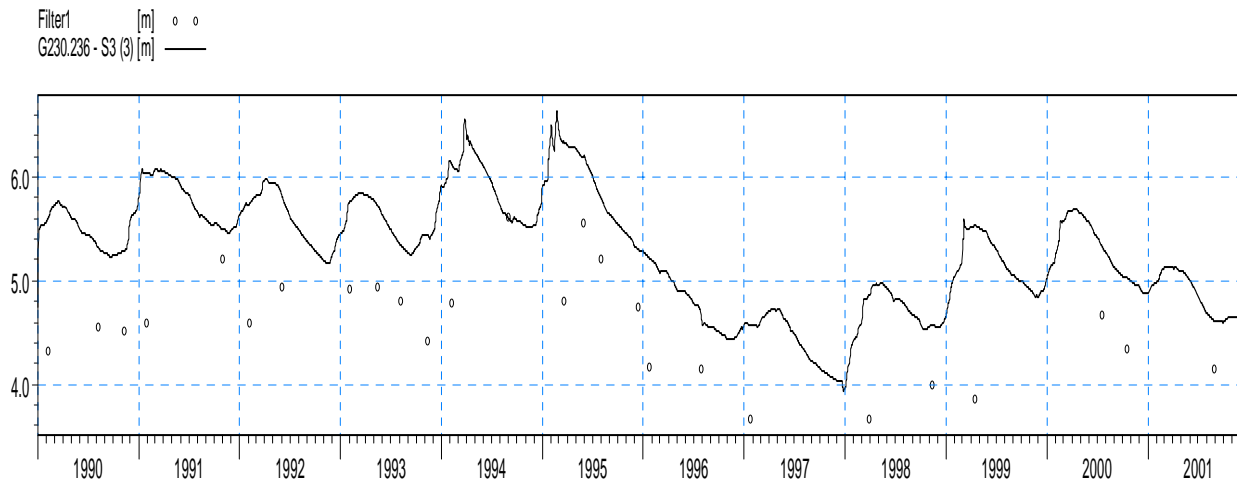- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_235.dfs0, item no. 1


```
ME=-1.31422
MAE=1.31422
RMSE=1.358
STDres=0.342023
R(Correlation)=0.898801
R2(Nash_Sutcliffe)=-2.53227
```

Plot number 26

G230.236 - S3 (3), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_236.dfs0, item no. 1

ME=-0.842052
MAE=0.842142
RMSE=0.925853
STDres=0.384905
R(Correlation)=0.7104
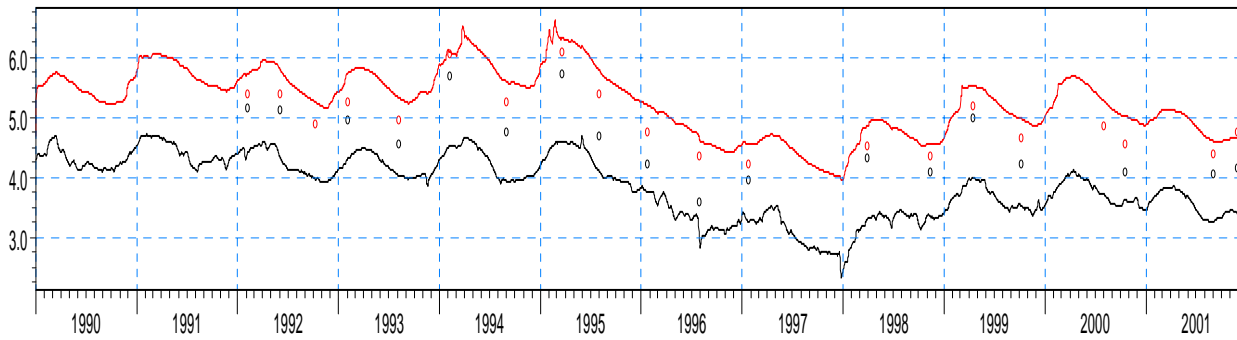R2(Nash_Sutcliffe)=-2.35327

Plot number 28

G230.252_F1 - SK (7), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_252_filter1.dfs0, item no. 1

G230.252_F2 - S3 (3), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_252_filter2.dfs0, item no. 1

Filter1 [m] ∘ ∘
G230.252_F1 - SK (7) [m] ——
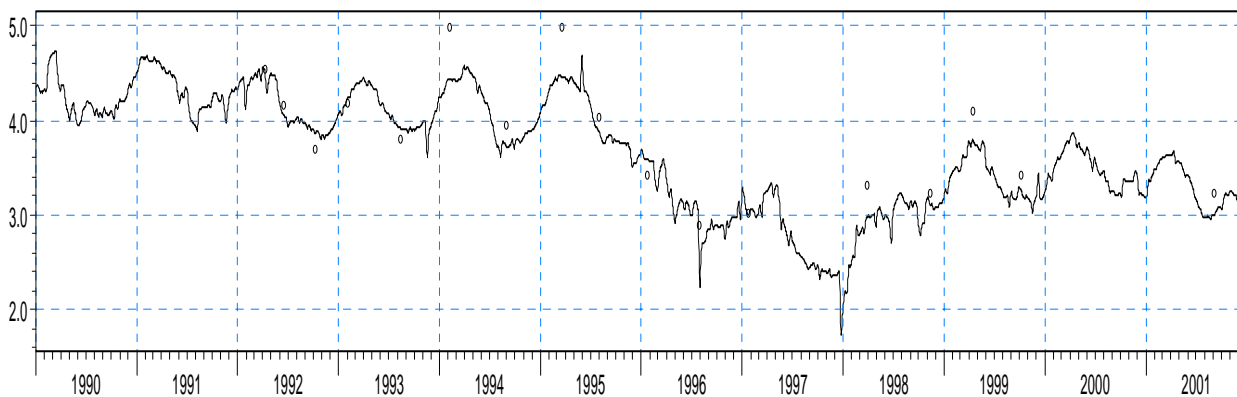Filter2 [m] ∘ ∘
G230.252_F2 - S3 (3) [m] ——

ME=0.759872   ME=-0.312703
MAE=0.759872   MAE=0.321907
RMSE=0.786873   RMSE=0.3424
STDres=0.20436   STDres=0.139479
R(Correlation)=0.942528   R(Correlation)=0.963959
R2(Nash_Sutcliffe)=-0.822445   R2(Nash_Sutcliffe)=0.560017

Plot number 29

G230.253 - SK (7), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_253.dfs0, item no. 1

Filter1 [m] ∘ ∘
G230.253 - SK (7) [m] ——

ME=0.16211
MAE=0.219868
RMSE=0.276005
STDres=0.223381
R(Correlation)=0.932791
R2(Nash_Sutcliffe)=0.799394

Plot number 30

G230.254_F1 - SK (7), head elevation in saturated zone

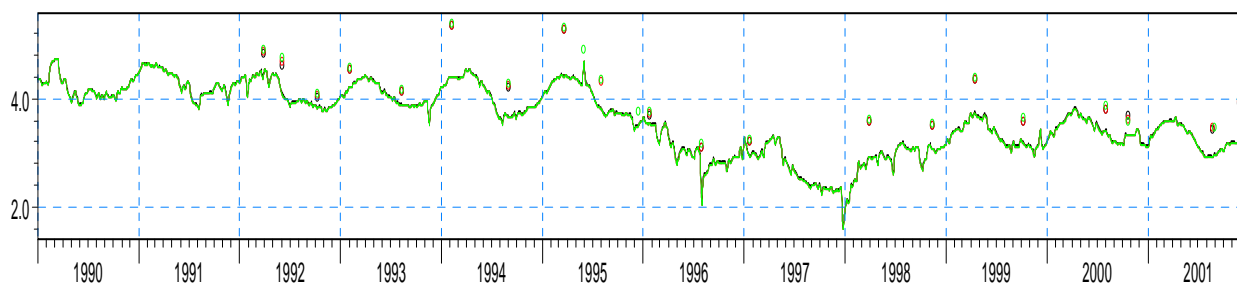- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_254_filter1.dfs0, item no. 1

G230.254_F2 - S2 (5), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_254_filter2.dfs0, item no. 1

G230.254_F3 - S2 (5), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\Pejl\GRUMO\230_254_filter3.dfs0, item no. 1

ME=0.497233   ME=0.527044   ME=0.540341

MAE=0.497233   MAE=0.527044   MAE=0.540341

RMSE=0.546893   RMSE=0.575154   RMSE=0.589945

STDres=0.227707   STDres=0.230273   STDres=0.236784

R(Correlation)=0.932051   R(Correlation)=0.92837   R(Correlation)=0.924835

R2(Nash_Sutcliffe)=0.242552   R2(Nash_Sutcliffe)=0.136967   R2(Nash_Sutcliffe)=0.0943494

Plot number 32

L230_239 - ML (1), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_239.dfs0, item no. 1

230_239   [m]   ○ ○
L230_239 - ML (1) [m]   ⸺
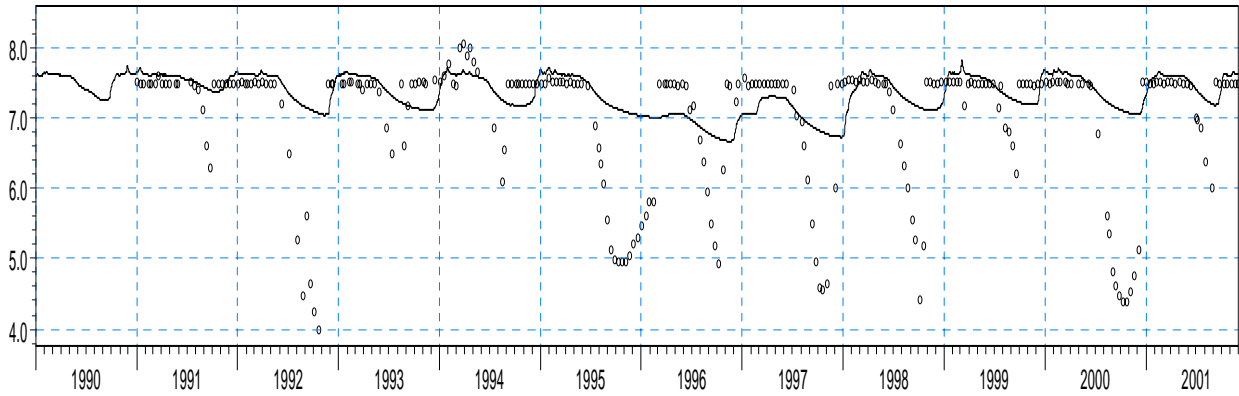
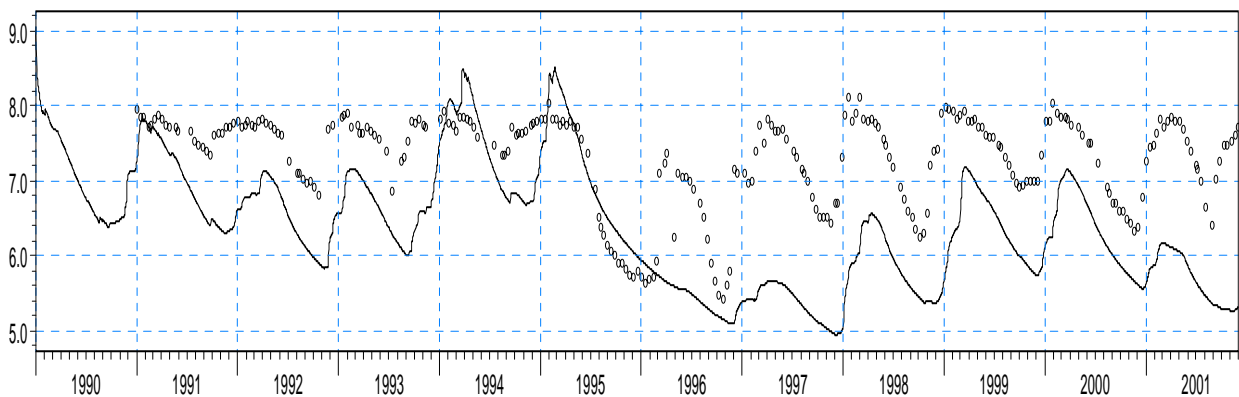ME=-0.353014
MAE=0.556662
RMSE=0.903696
STDres=0.831894
R(Correlation)=0.548432
R2(Nash_Sutcliffe)=0.0984882

Plot number 33

L230_240 - ML (1), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_240.dfs0, item no. 1

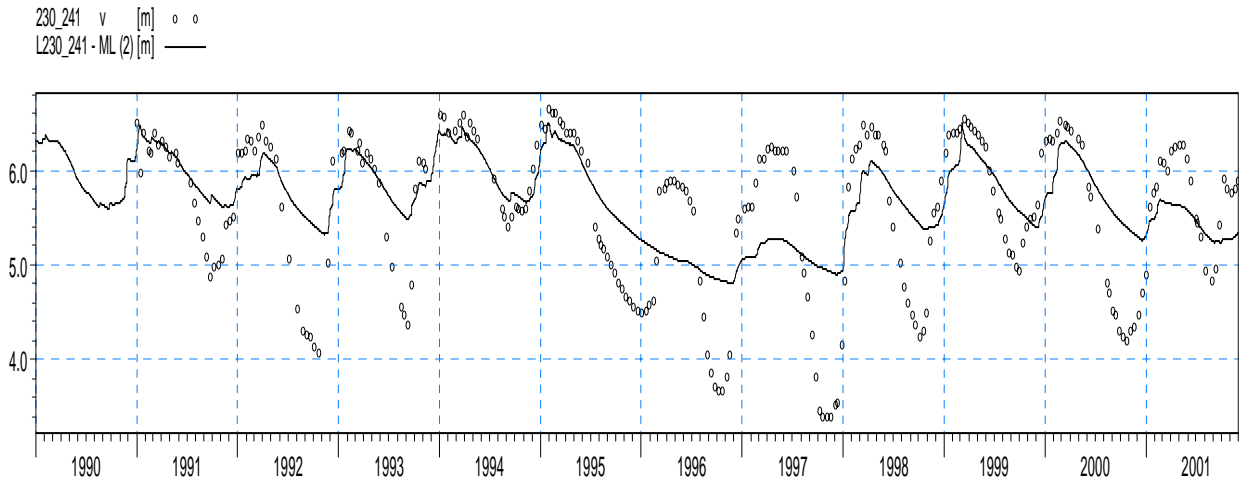230_240   [m]   ○ ○
L230_240 - ML (1) [m]   ⸺

ME=0.98555
MAE=1.07063
RMSE=1.23137
STDres=0.738215
R(Correlation)=0.540551
R2(Nash_Sutcliffe)=-2.4898

Plot number 34

L230_241 - ML (2), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_241.dfs0, item
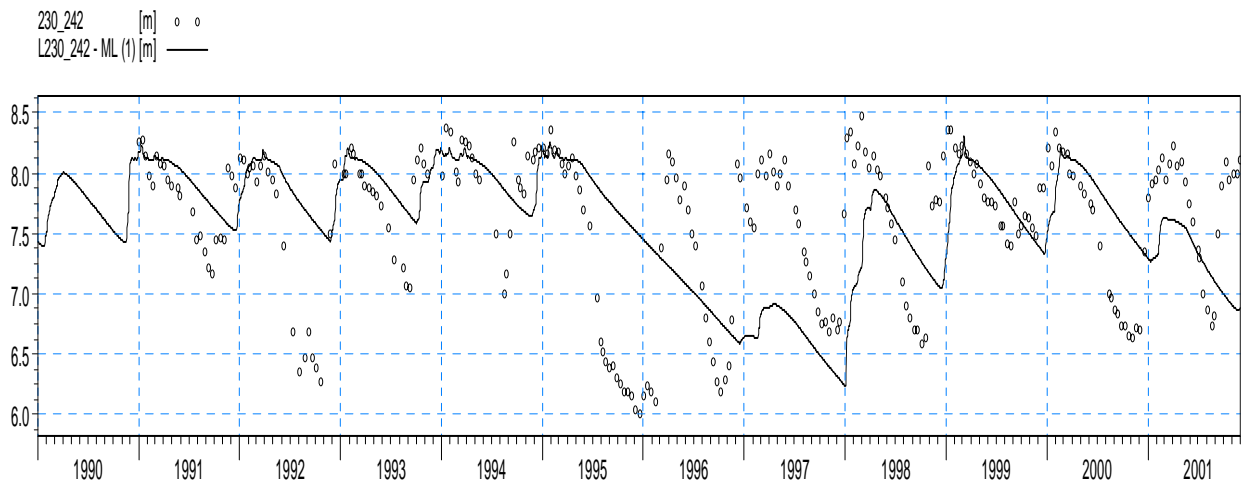no. 1

ME=-0.0903933
MAE=0.492627
RMSE=0.617547
STDres=0.610896
R(Correlation)=0.735392
R2(Nash_Sutcliffe)=0.481108

Plot number 35

L230_242 - ML (1), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_242.dfs0, item
no. 1

230_242   [m]   ○ ○
L230_242 - ML (1) [m] ———
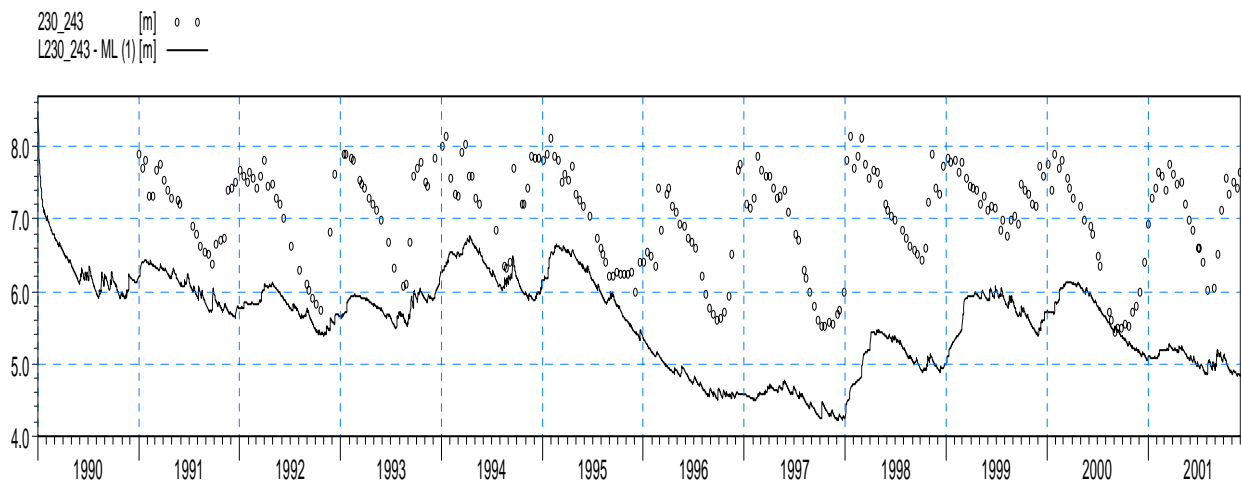

ME=0.0516233
MAE=0.504555
RMSE=0.665072
STDres=0.663066
R(Correlation)=0.366531
R2(Nash_Sutcliffe)=-0.0491335

Plot number 36

L230_243 - ML (1), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_243.dfs0, item no. 1

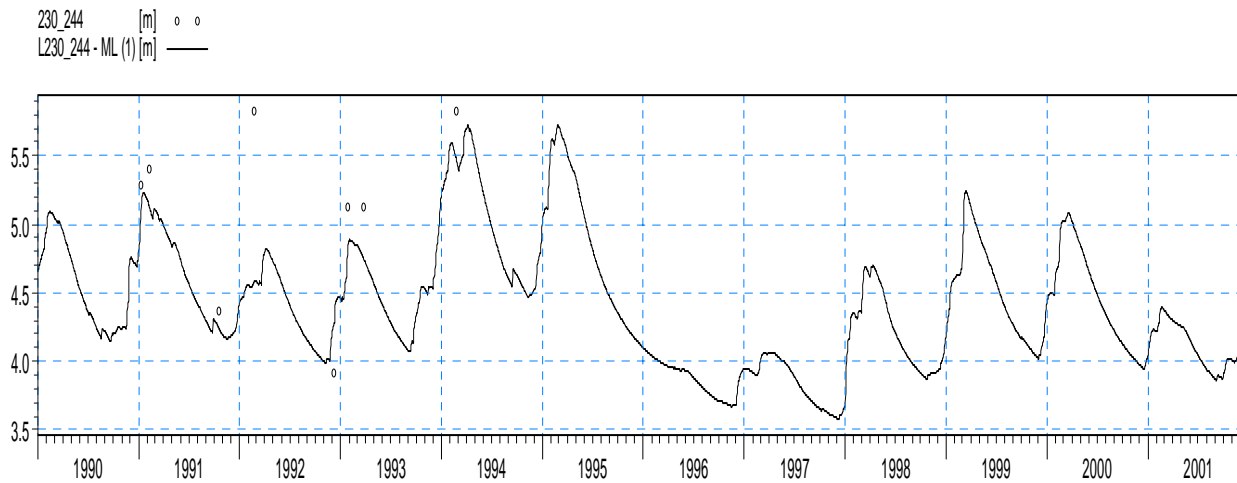230_243   [m]   ○ ○
L230_243 - ML (1) [m] ———

ME=1.57952
MAE=1.57967
RMSE=1.73896
STDres=0.727402
R(Correlation)=0.406425
R2(Nash_Sutcliffe)=-5.0885

Plot number 37

L230_244 - ML (1), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_244.dfs0, item no. 1
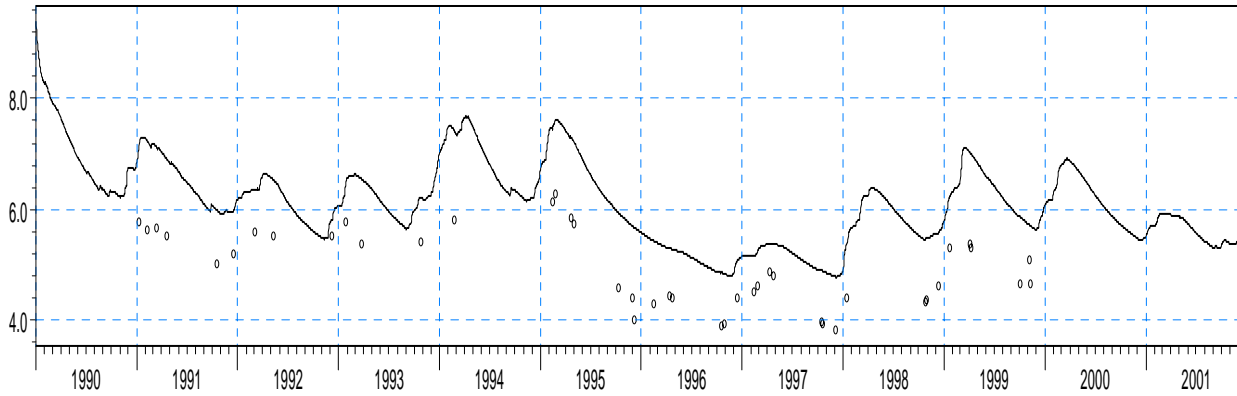

ME=0.321281
MAE=0.408827
RMSE=0.524356
STDres=0.4144
R(Correlation)=0.75934
R2(Nash_Sutcliffe)=0.299111

Plot number 38

L230_245 - ML (1), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_245.dfs0, item no. 1

```
230_245       [m]    o  o
L230_245 - ML (1) [m]  ——
```
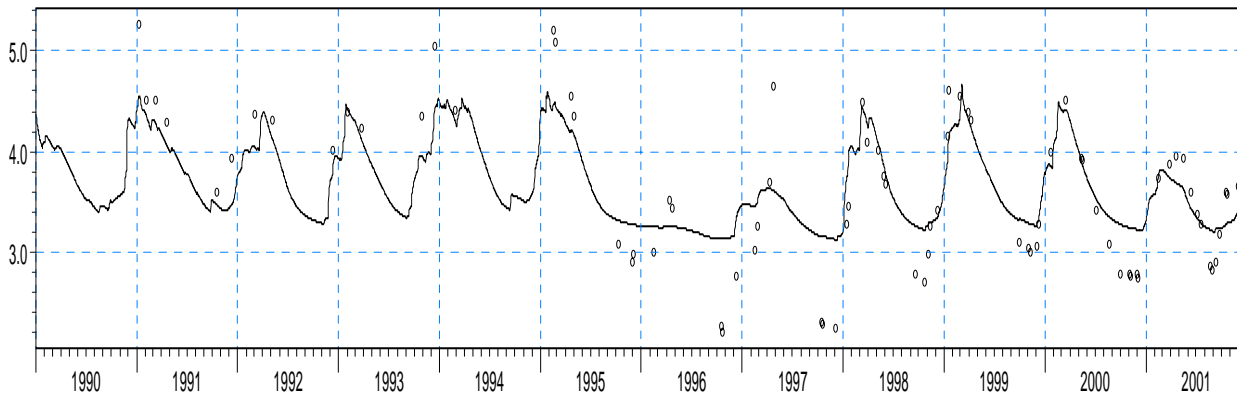
ME=-1.09533
MAE=1.09533
RMSE=1.14767
STDres=0.342606
R(Correlation)=0.912855
R2(Nash_Sutcliffe)=-2.14814

Plot number 39

L230_246 - ML (1), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_246.dfs0, item no. 1


```
230_246       [m]    o  o
L230_246 - ML (1) [m]  ——
```
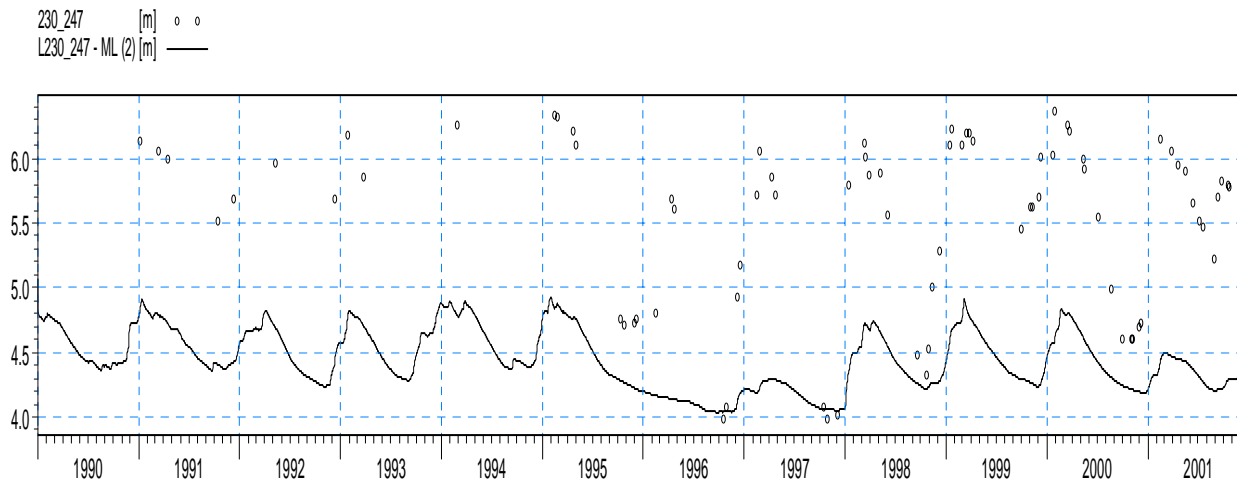
ME=-0.0489789
MAE=0.303384
RMSE=0.384295
STDres=0.381161
R(Correlation)=0.915427
R2(Nash_Sutcliffe)=0.731098

Plot number 40

L230_247 - ML (2), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_247.dfs0, item no. 1

ME=1.15063
MAE=1.15341
RMSE=1.2486
STDres=0.484819
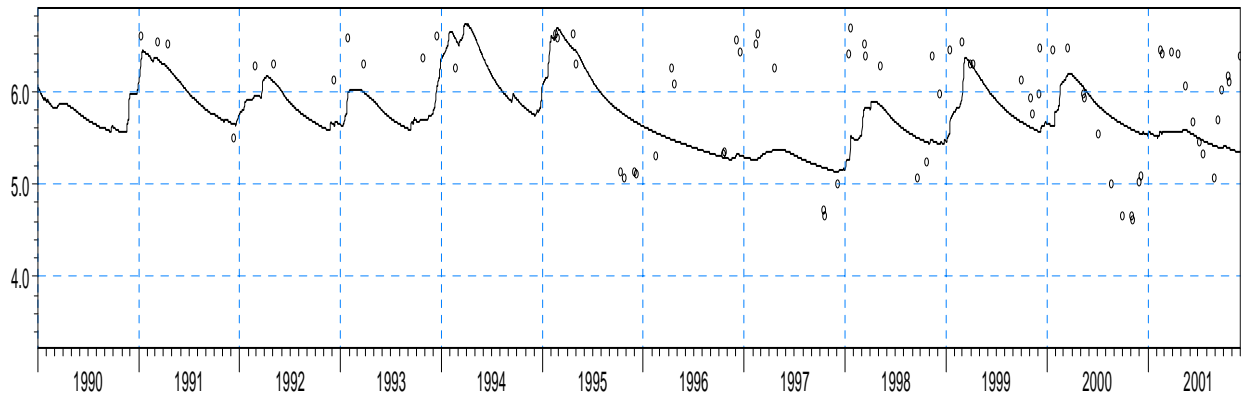R(Correlation)=0.756267
R2(Nash_Sutcliffe)=-2.80408

Plot number 41

L230_248 - ML (1), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_248.dfs0, item no. 1
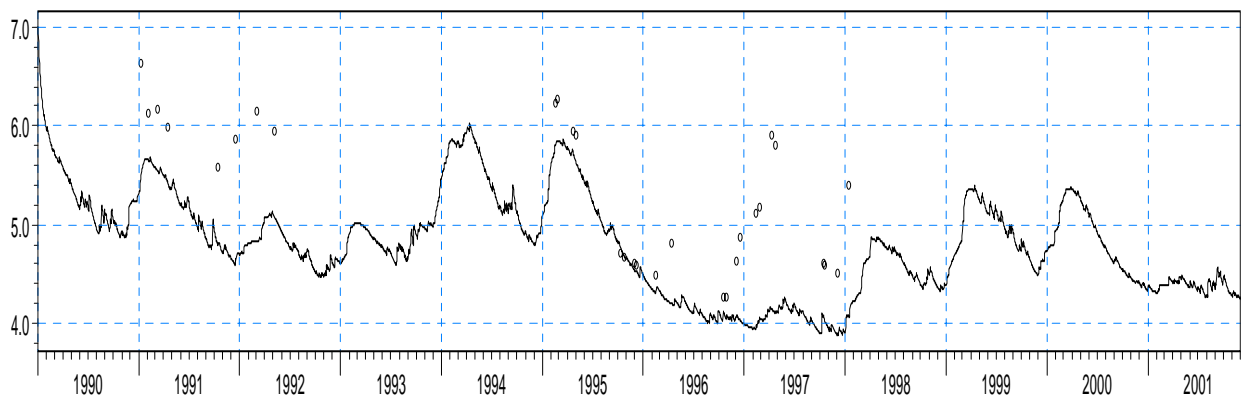
230_248   [m] ○ ○
L230_248 - ML (1) [m] ——

ME=0.256171
MAE=0.527172
RMSE=0.632605
STDres=0.578416
R(Correlation)=0.382841
R2(Nash_Sutcliffe)=-0.0714259

Plot number 42

L230_249 - ML (1), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_249.dfs0, item no. 1

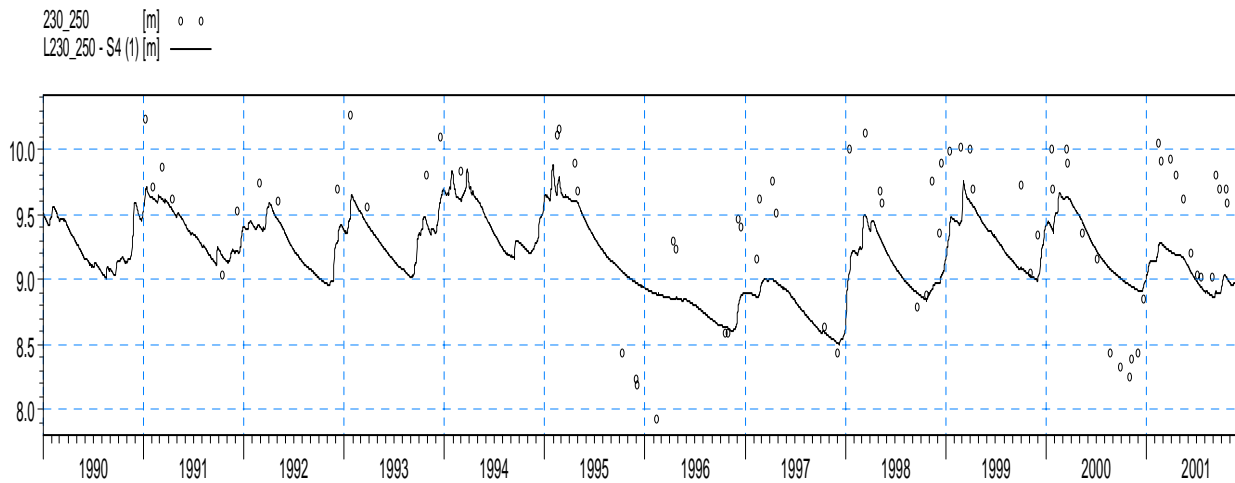230_249   [m] ○ ○
L230_249 - ML (1) [m] ——

ME=0.642652
MAE=0.647001
RMSE=0.808909
STDres=0.491256
R(Correlation)=0.749248
R2(Nash_Sutcliffe)=-0.281862

Plot number 43

L230_250 - S4 (1), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_250.dfs0, item no. 1
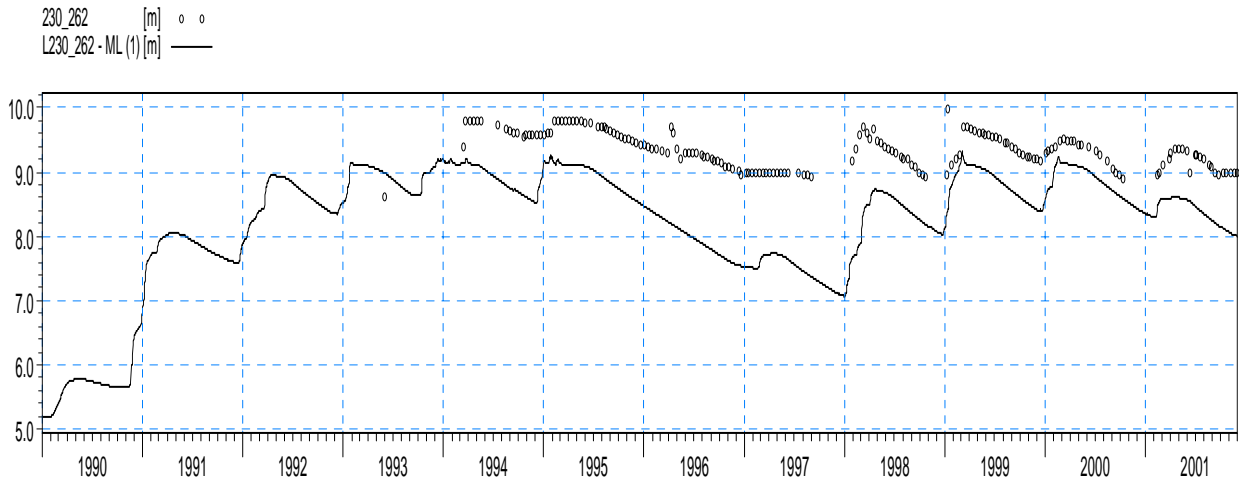

ME=0.23518
MAE=0.437544
RMSE=0.517625
STDres=0.461114
R(Correlation)=0.668979
R2(Nash_Sutcliffe)=0.269689

Plot number 44

L230_262 - ML (1), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_262.dfs0, item no. 1

230_262   [m]   ∘ ∘
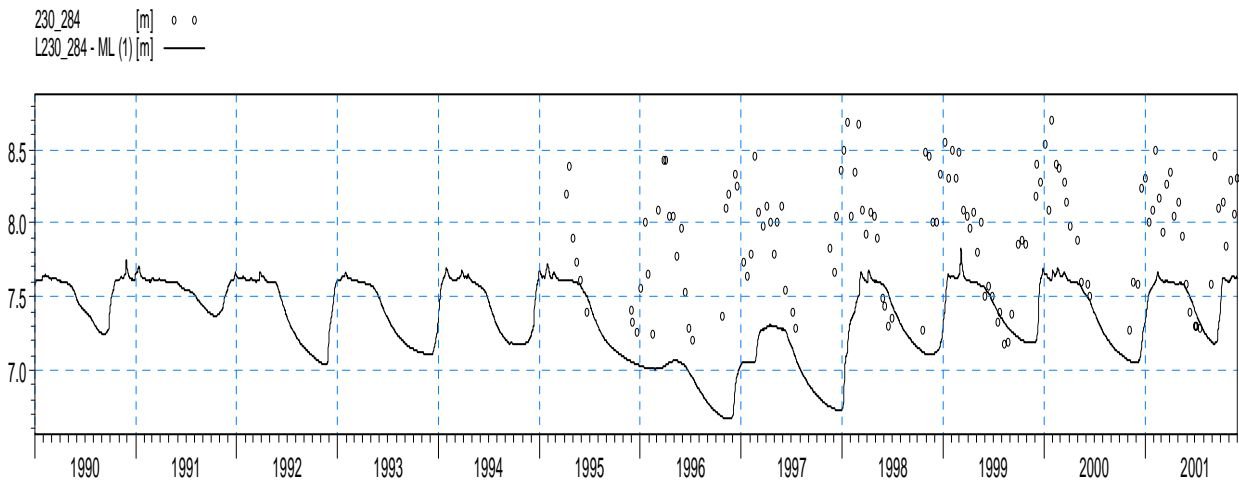L230_262 - ML (1) [m] ————

ME=0.84222
MAE=0.844121
RMSE=0.917898
STDres=0.364967
R(Correlation)=0.713424
R2(Nash_Sutcliffe)=-10.0094

Plot number 45

L230_284 - ML (1), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_284.dfs0, item no. 1

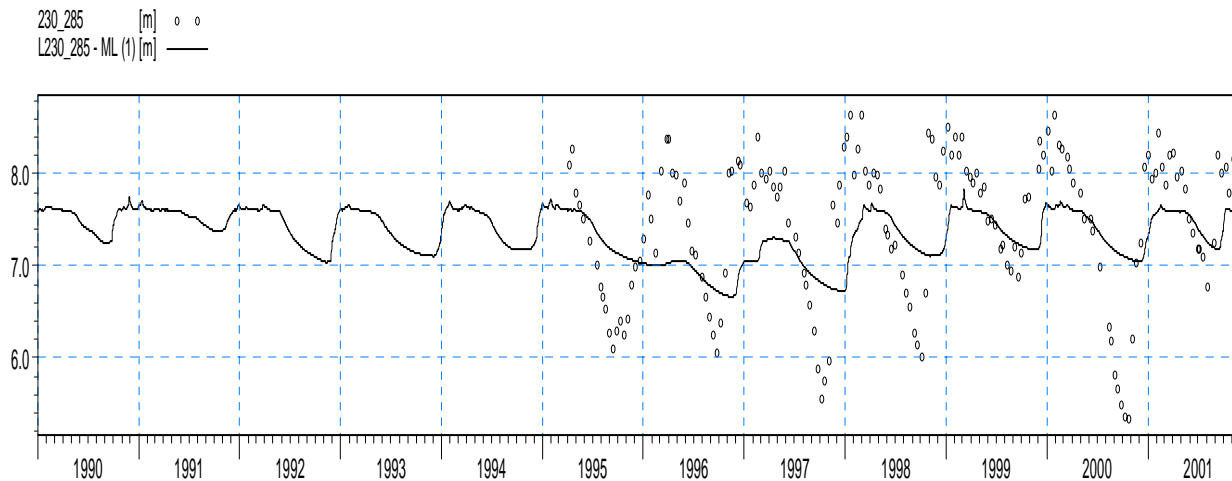230_284   [m]   ∘ ∘
L230_284 - ML (1) [m] ————

ME=0.62637
MAE=0.642602
RMSE=0.75907
STDres=0.428775
R(Correlation)=0.123731
R2(Nash_Sutcliffe)=-3.42997

Plot number 46

L230_285 - ML (1), head elevation in saturated zone

- Obs: C:\Projekter\1997_LOOP1\Model\Boringer\pejl\LOOP\DGU230_285.dfs0, item no. 1

ME=0.20168
MAE=0.610532
RMSE=0.732617
STDres=0.70431
R(Correlation)=0.468188
R2(Nash_Sutcliffe)=0.144021