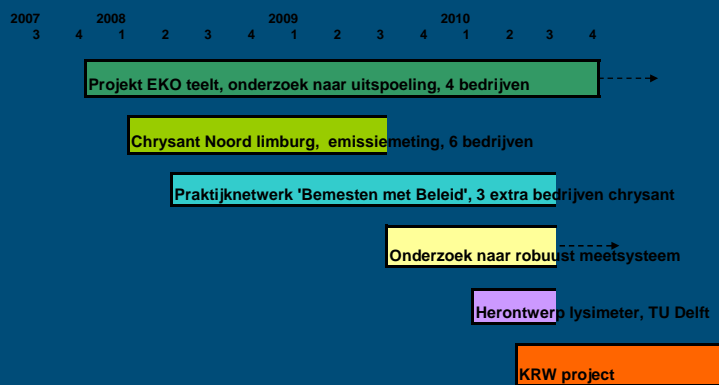


# Ervaringen praktijktoepassingen lysimeters Project 'bemesten met beleid'

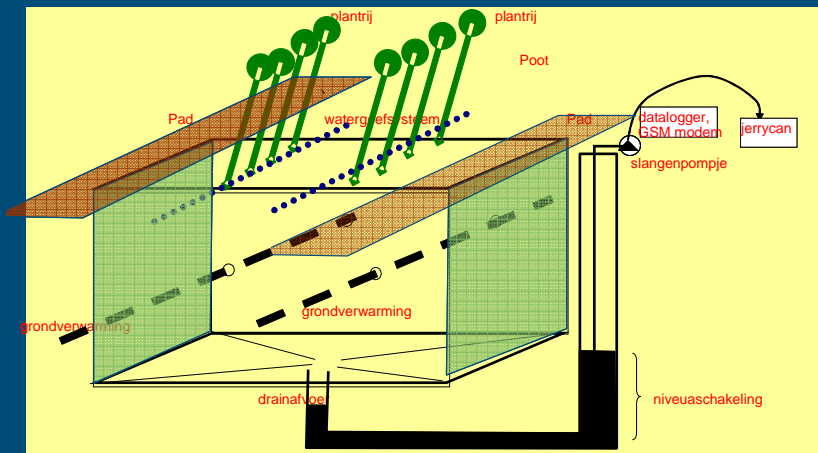


## Historie

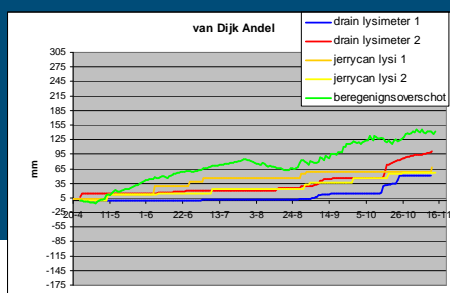
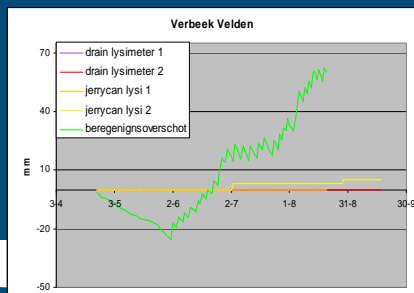
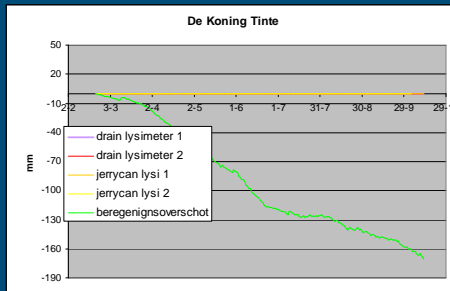
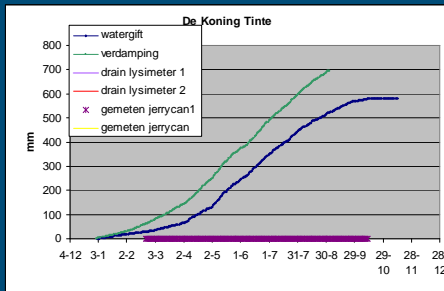


# Lysimeters project EKO teelten

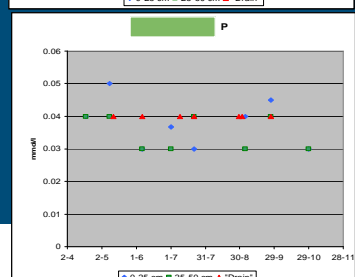
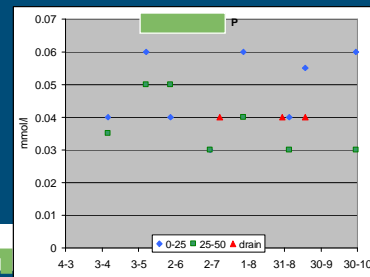
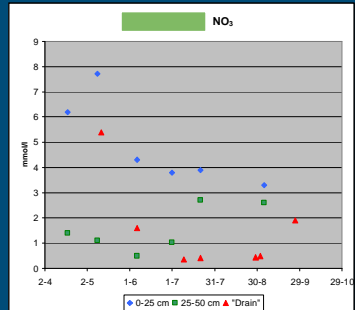
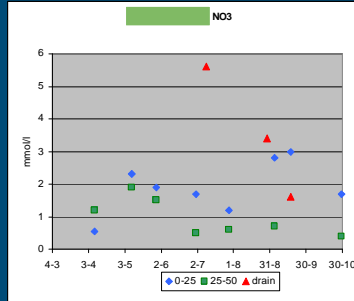
## Lysimeter opstelling



## resultaten



# Analyses "drain"water



# Project Chrysant Noord Limburg

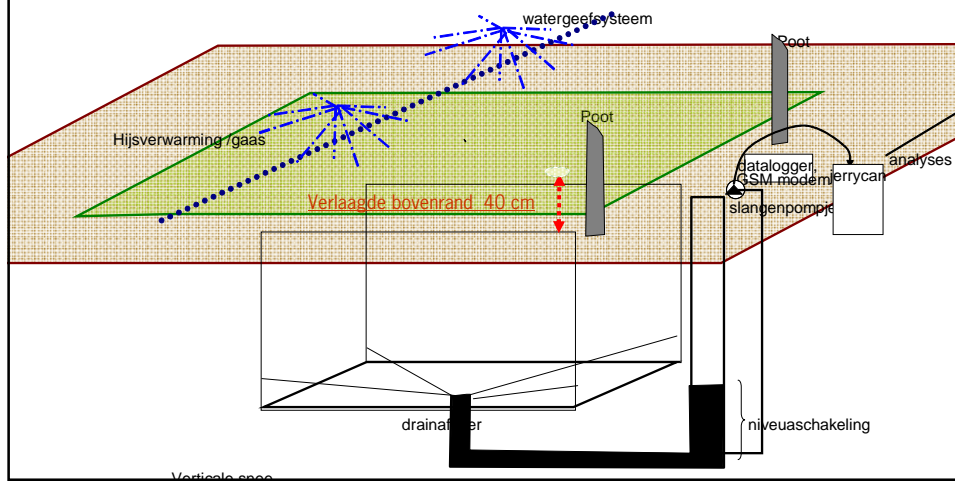
## 'Bemesten met Beleid' Problem



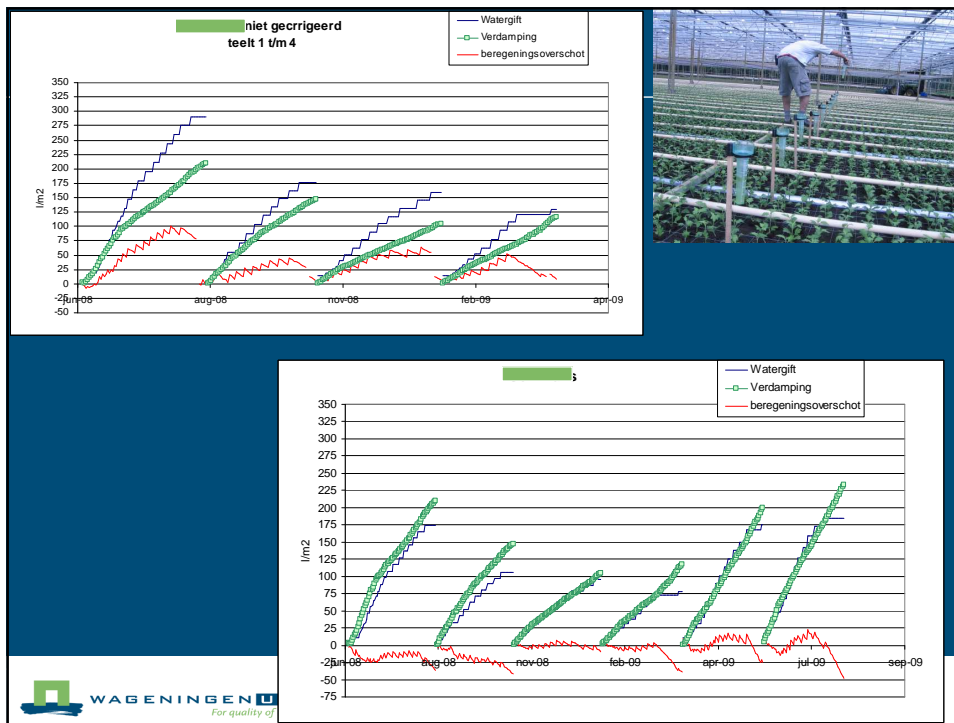
### Compromis



## Toepassing in chrysant

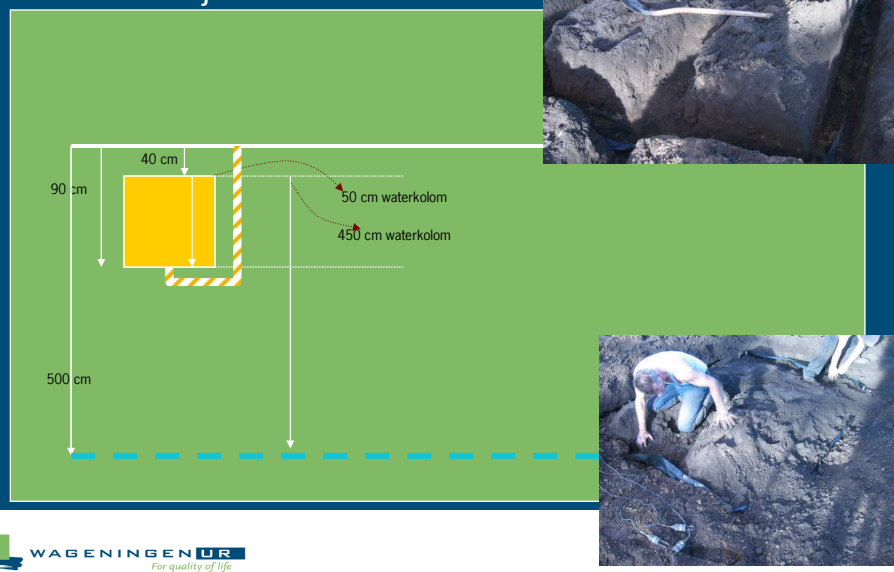


## Resultaten

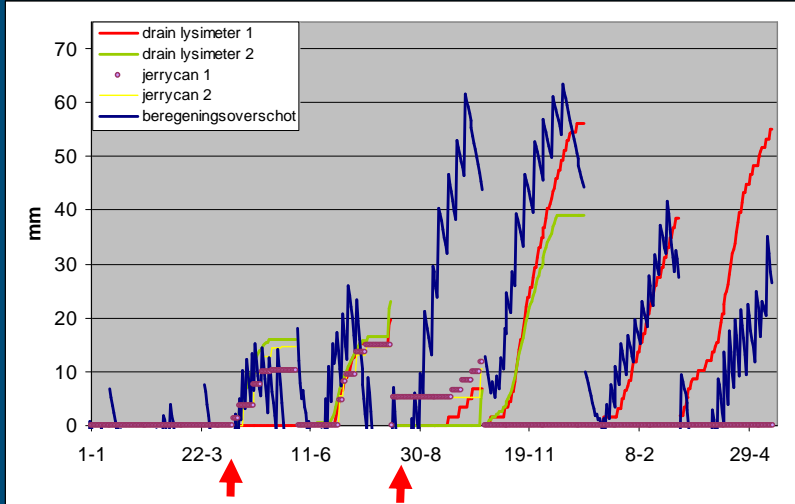


## 2) waterverlies

### Situatie Bedrijf B



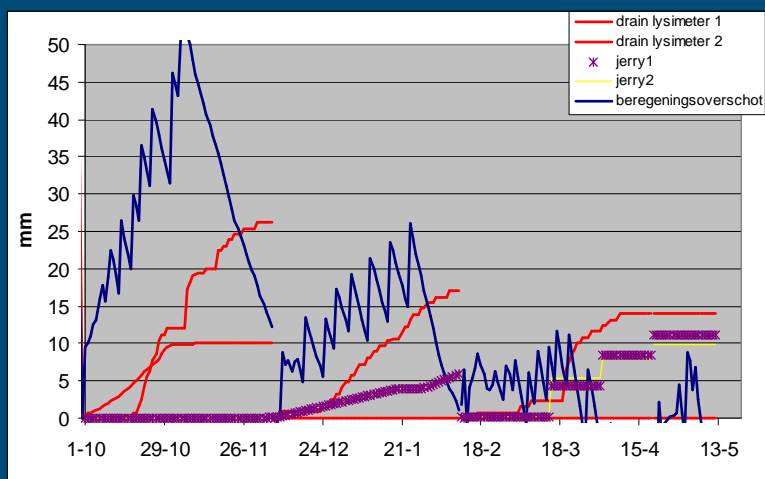
## Chrysantenbedrijf met diep grondwater (> 6 m)



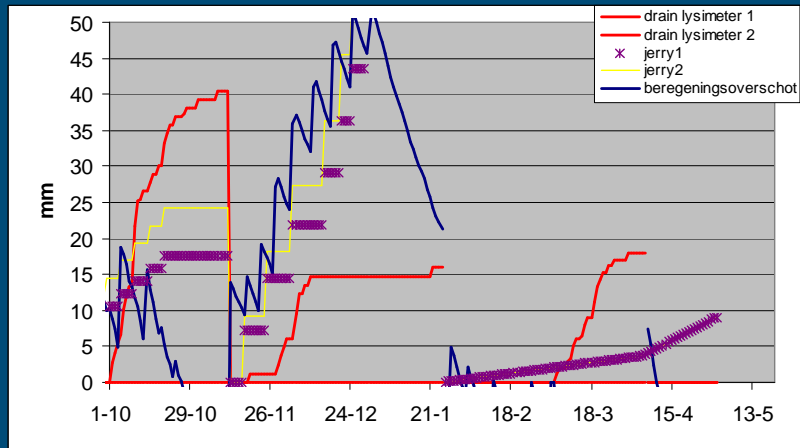
Bovenrand geplaatst

Woelpoot door het  
geheel gehaald

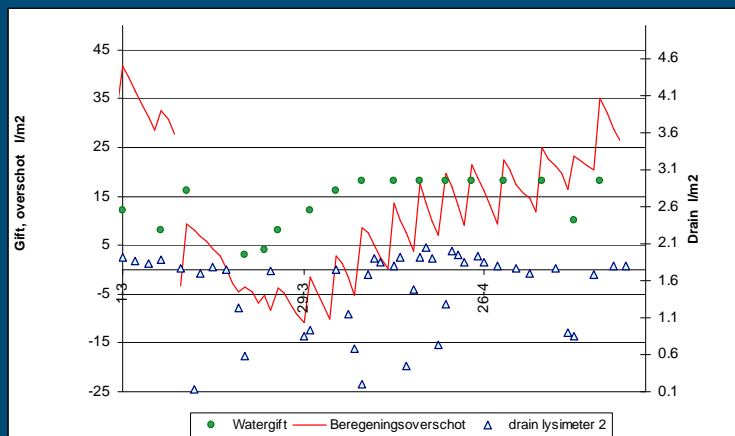
## Bedrijf met kleigrond, grondw 90 – 100 cm

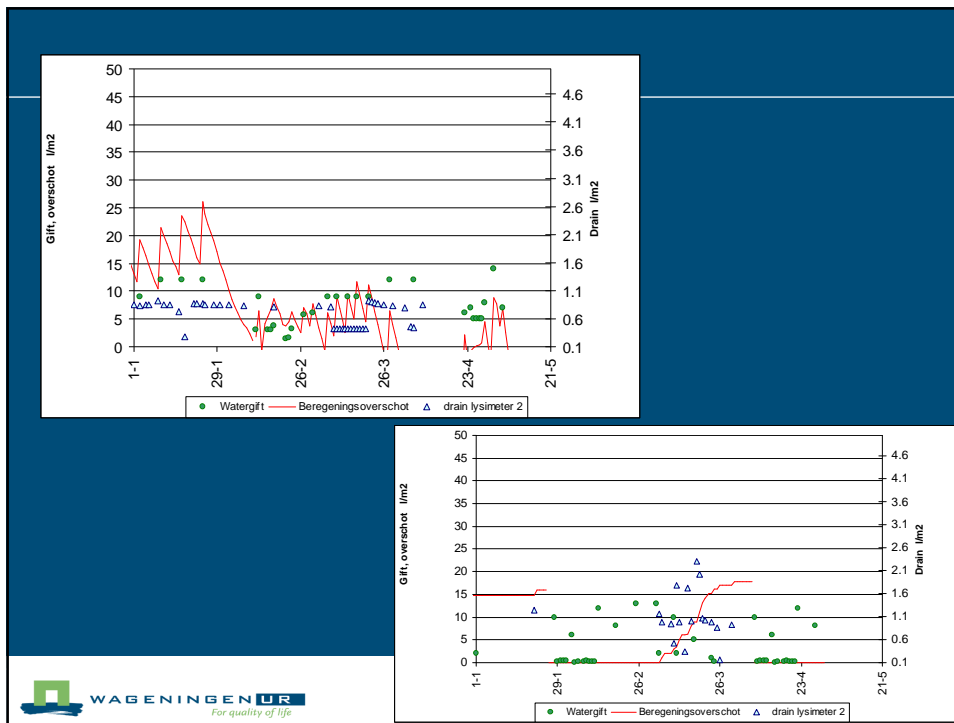


## Kleigrond (B'waard) gw = 50 – 90 cm



## Terugkoppeling gietbeurt ?



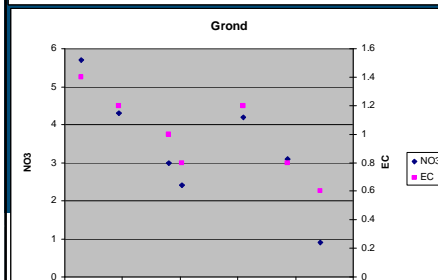
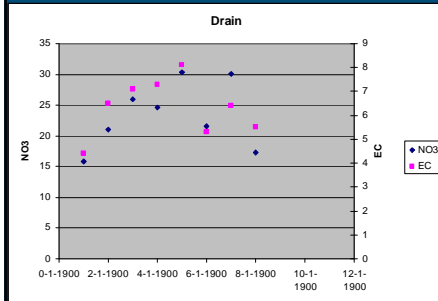


## Emissie

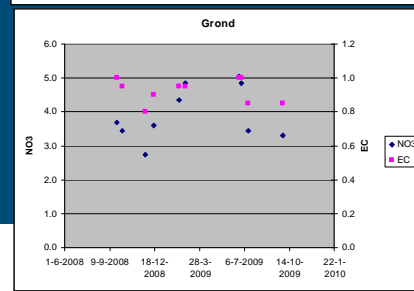
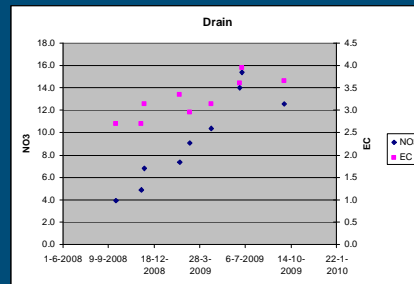


# Analyses grond en drain

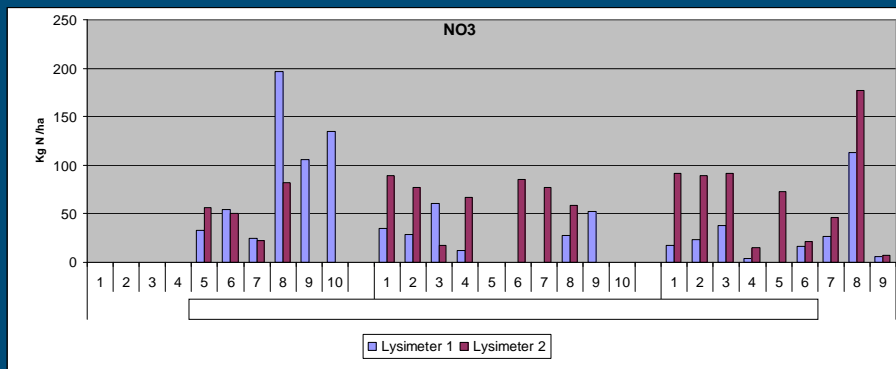
## Bedrijf Du

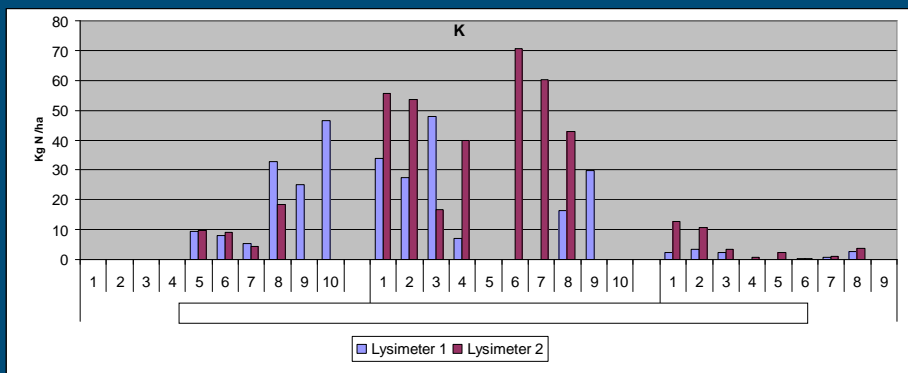
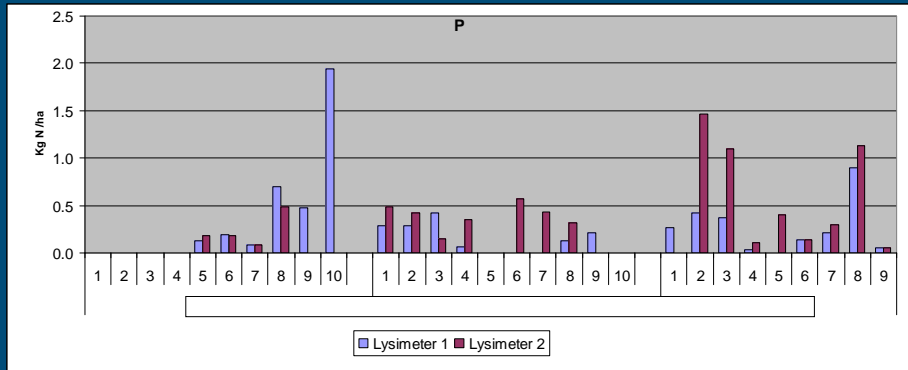


## Bedrijf Tu



# Berekende emissie per teelt





## Lysimeters



- Nog aantal knelpunten / veel geleerd
  - Plaatsing
  - Stomen
  - Drainmeting / registratie
  - Koppeling procescomputer
  - Bovenrand tot aan maaiveld is echt nodig
  - Teeltwisseling

## Conclusie

- Praktijk, vertrouwen nog gering, knelpunten moeten opgelost.
- Directe terugkoppeling watergift niet mogelijk
- EKO teelt emissie gering (watergift, laag N)
- Chrysant, emissie N soms hoog (watergift, hoog N)
- P emissie overwegend zeer laag