



Optimalisatie van aardappelteelt in o.a. Europa en China met behulp van bodemvochtsensoren en smart dashboard

© 2017 Peter Raatjes

» Peter Raatjes – make technology work for growers









# » Sensorbased Irrigation Management – the setup



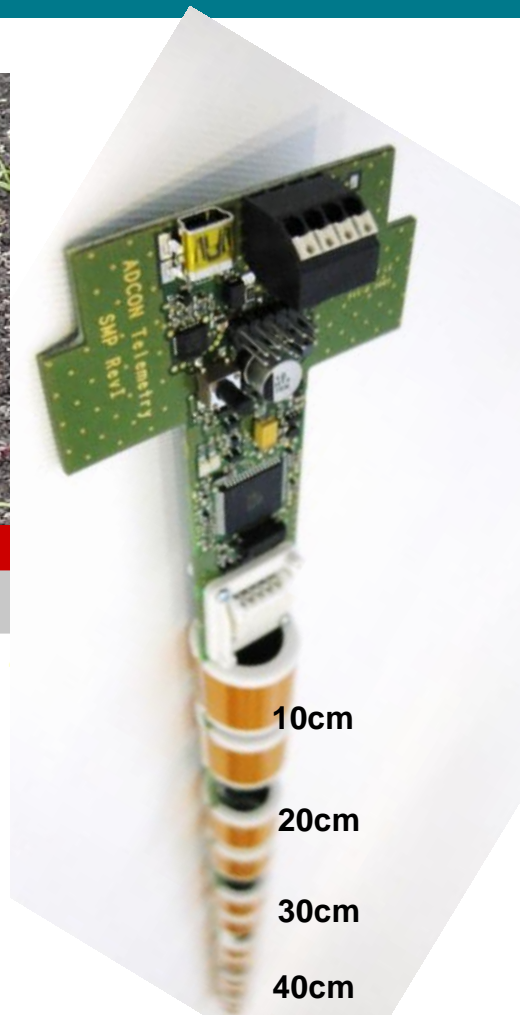
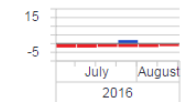
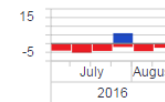
RMAAdvice for Sensorbased Irrigation Management

Dashboard

Graphs

858236 - CH - De...

861596 - NL - Zeij...

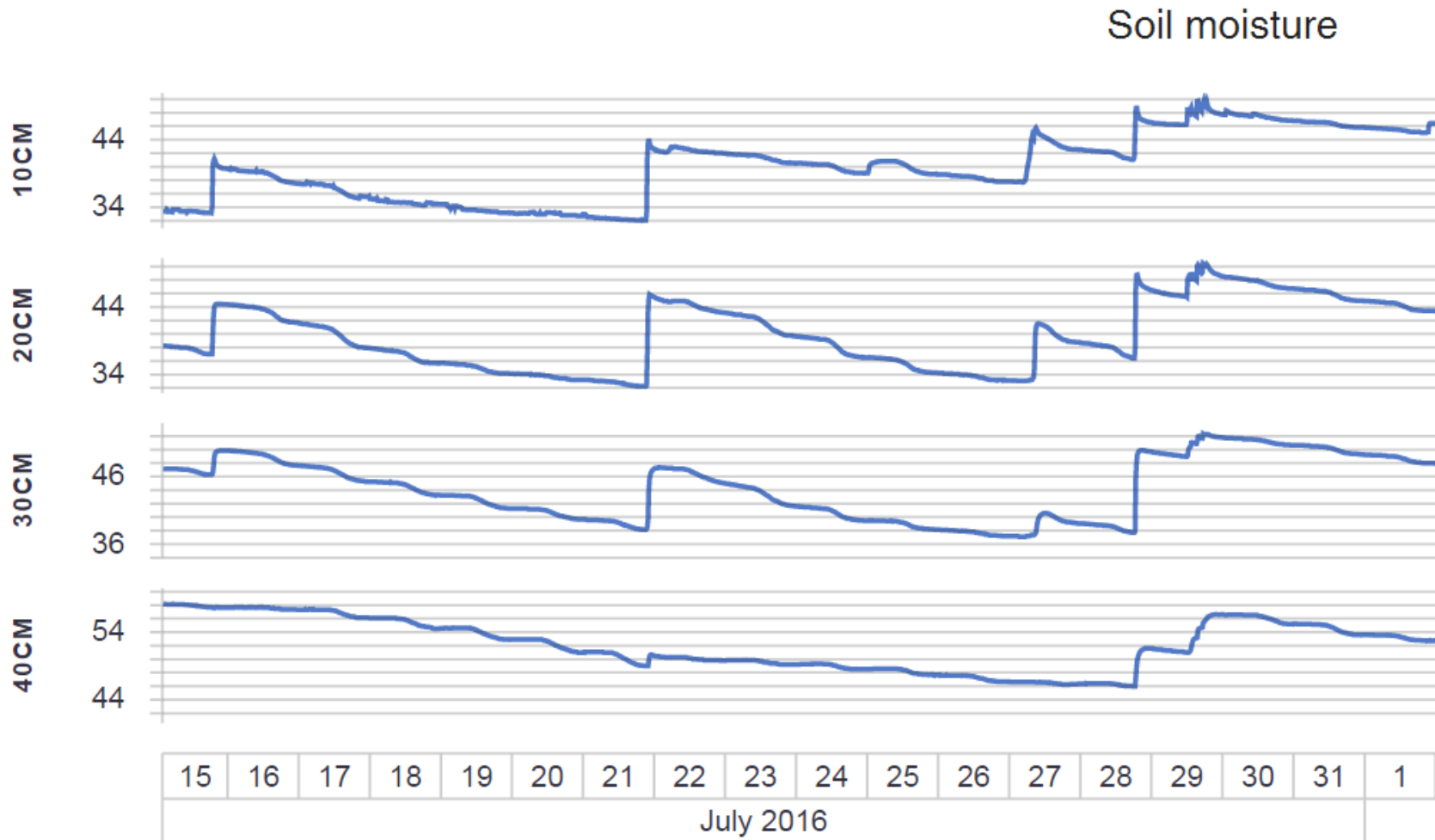


## » Irrigation System

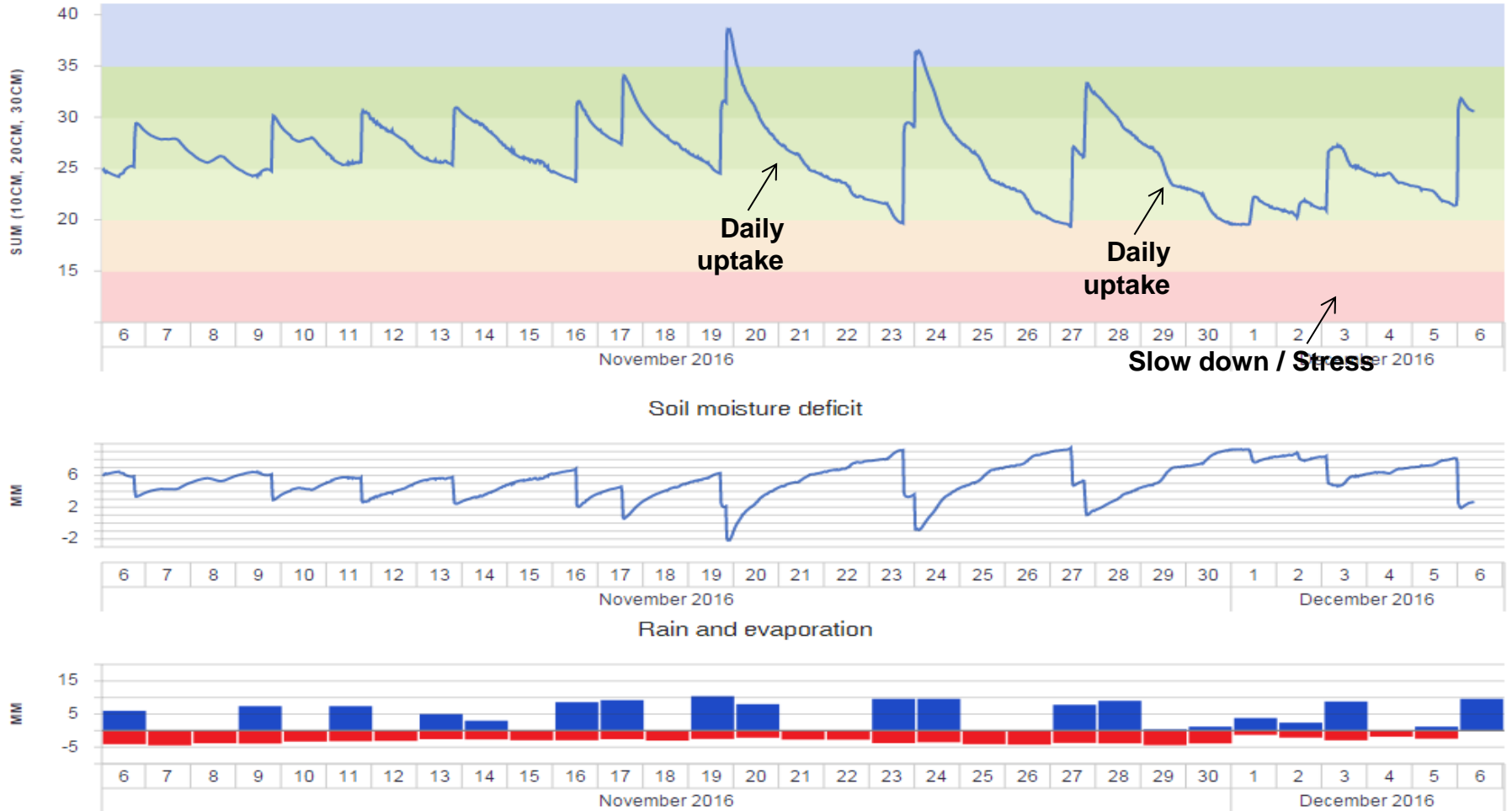




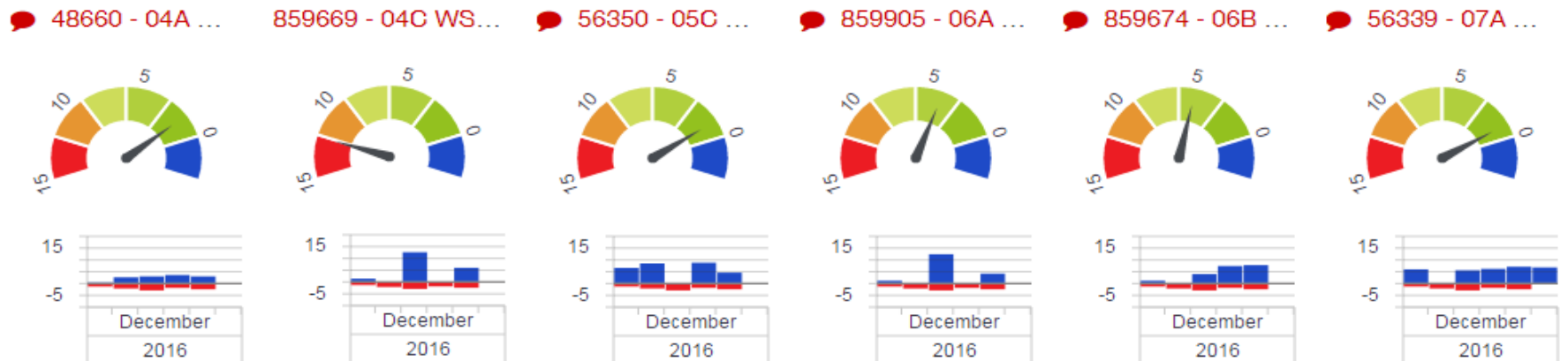
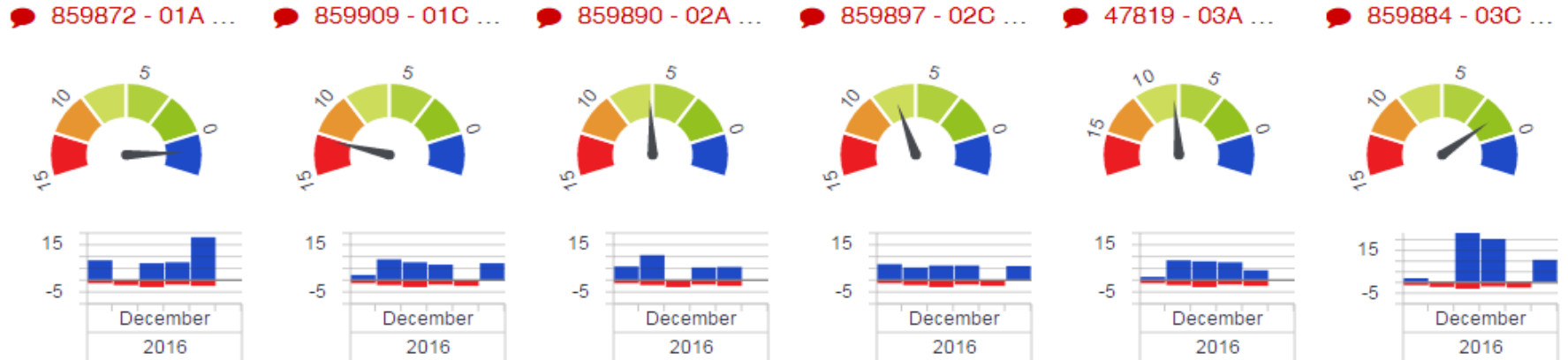
## » Interpreting Soil Moisture Data – Profile



# » Interpreting Soil Moisture Data – Sum Graph and Deficit



## » Interpreting Soil Moisture Data – Dashboard



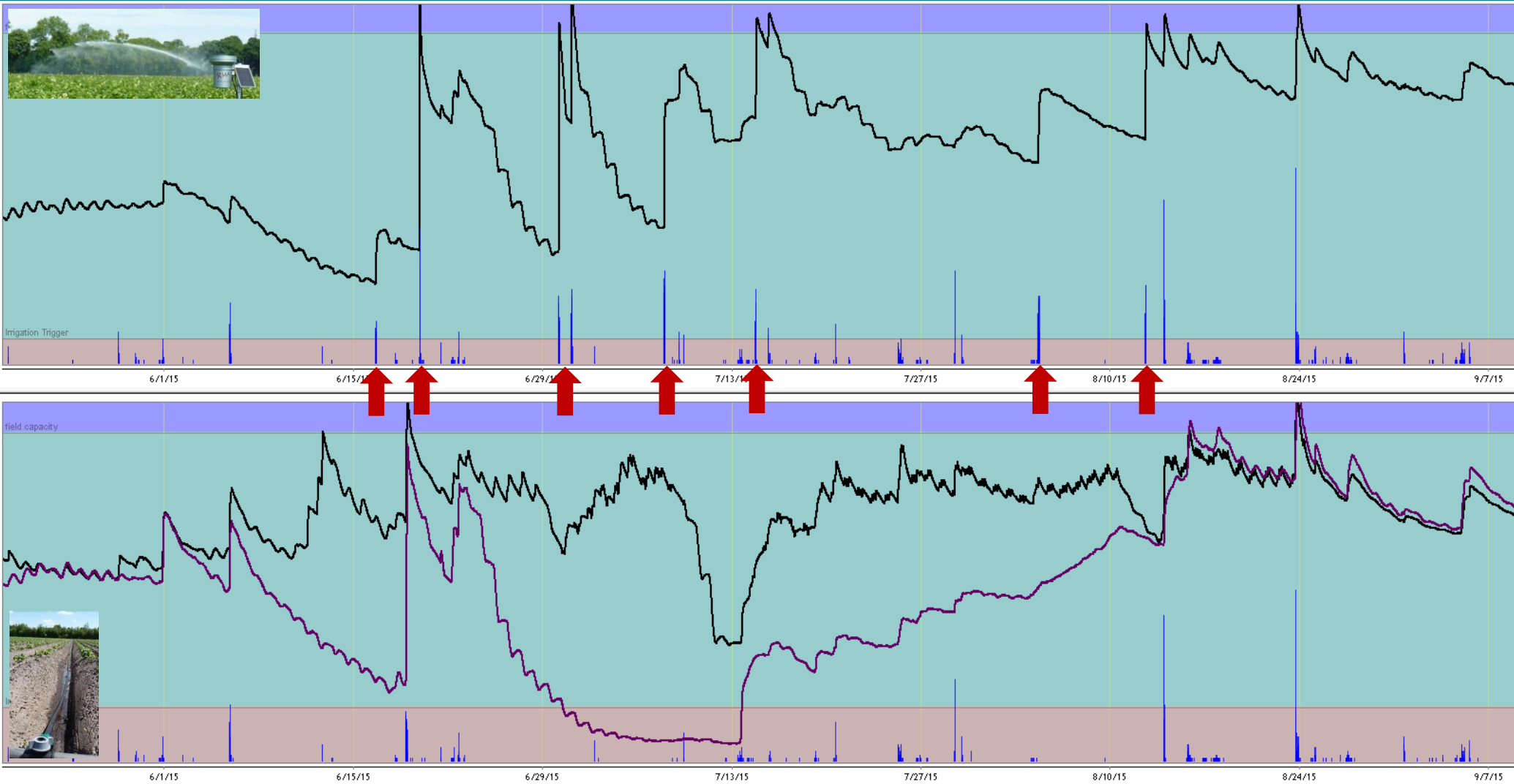


» NL – Drip irrigation and fertigation pilots





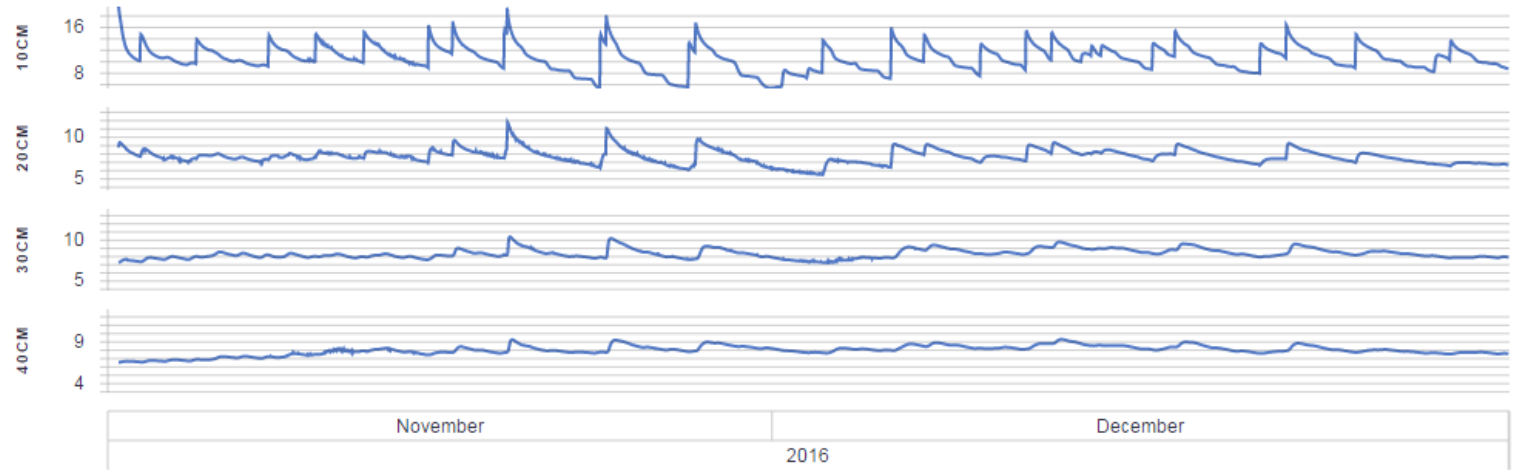
## » Drip vs Hoserail – 2015 – SUM



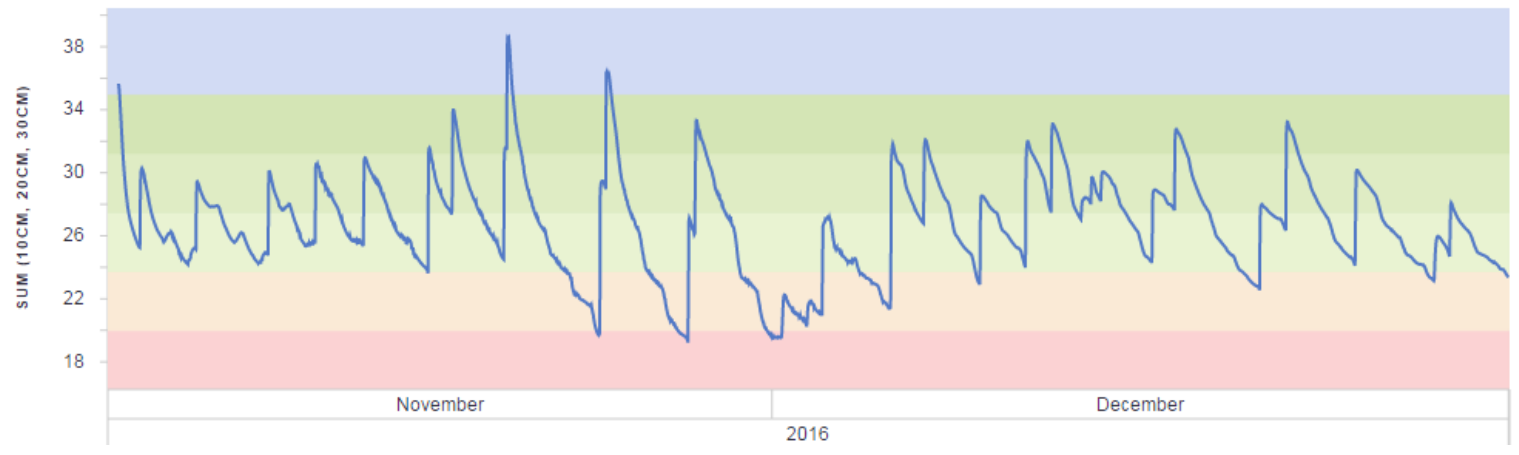




# » Egypt - Potatoes



Soil moisture sum



» Make technology work for growers

