

# IRRIGATION



## QUELLES STRATÉGIES POUR ÉCONOMISER L'EAU ? WHAT STRATEGIES FOR WATER SAVINGS ?

*REGARDS CROISÉS EUROPÉENS*  
*SHARING EUROPEAN VIEWS*



13 - 14

nov. 2019

MONTPELLIER

FRANCE



PROJET COFINANCÉ PAR LE FONDS EUROPÉEN AGRICOLE POUR LE DÉVELOPPEMENT RURAL  
L'EUROPE INVESTIT DANS LES ZONES RURALES



# Irristrat™ - A complete decision support system for irrigation management

Sandra Pires

sandra@irristrat.com

*Kindly represented by*

Maria Isabel Ferreira (Instituto Superior de Agronomia)



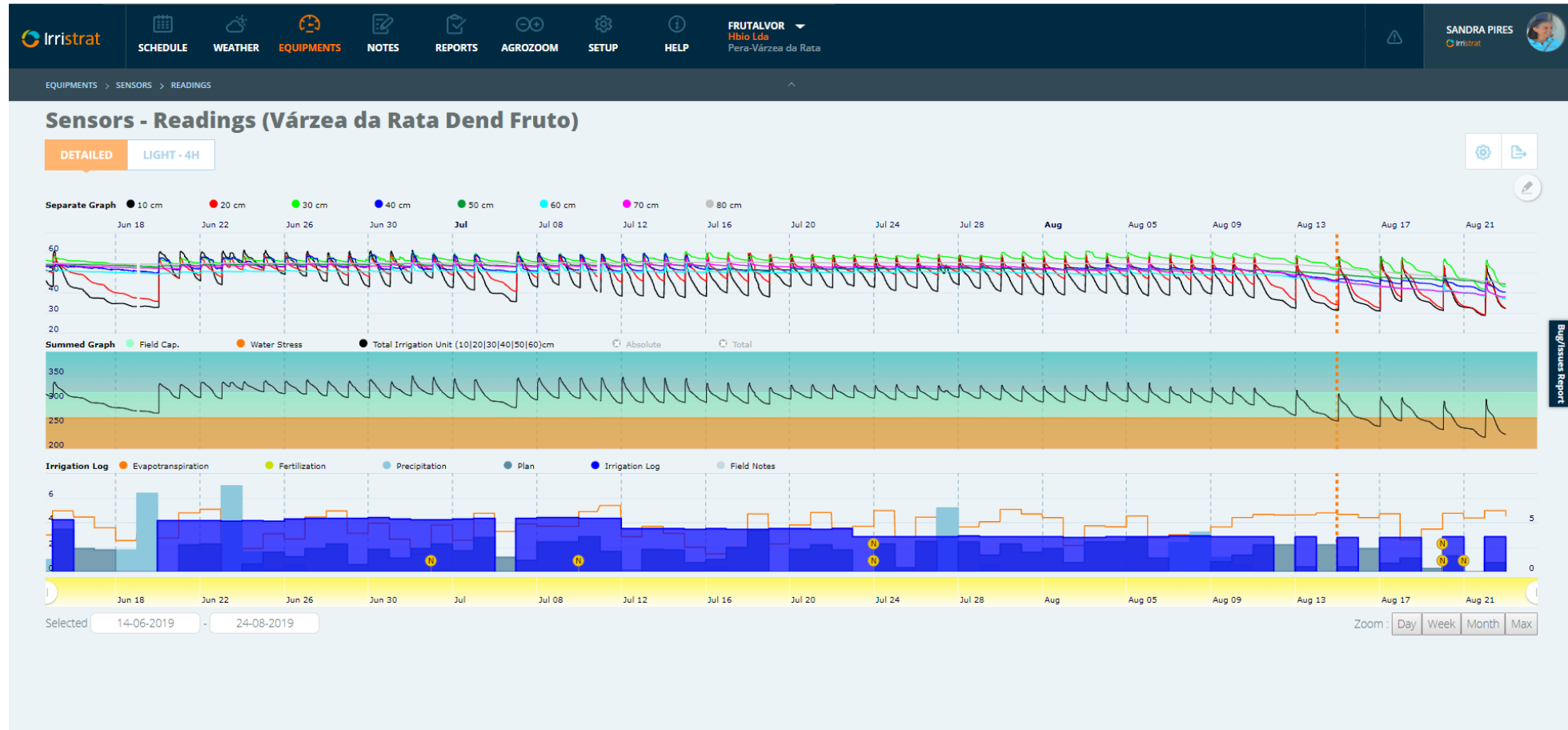
# Irristrat™

Supports farming operations and allows farmers to make better decisions, based on real time valuable information. Simple and easy to use.

- Unique methodology focused on farmers' results: Hidrovolution™
- Different techniques to provide valuable information
- Customised system design
- Implementation after setup for advanced modelling
- Evaluation and Learning

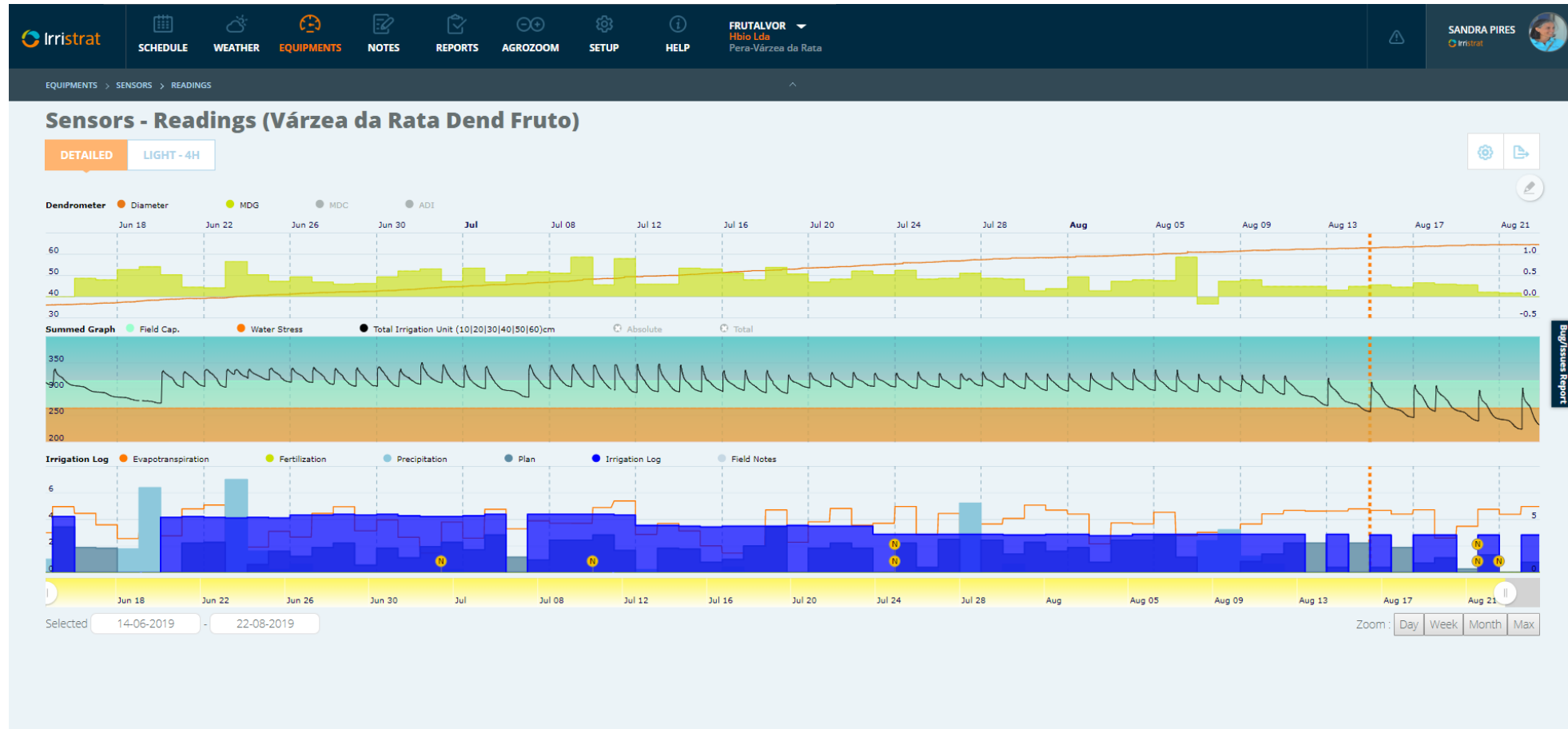
# Irristrat™

## Rocha Pear – Oeste Region (PDO)



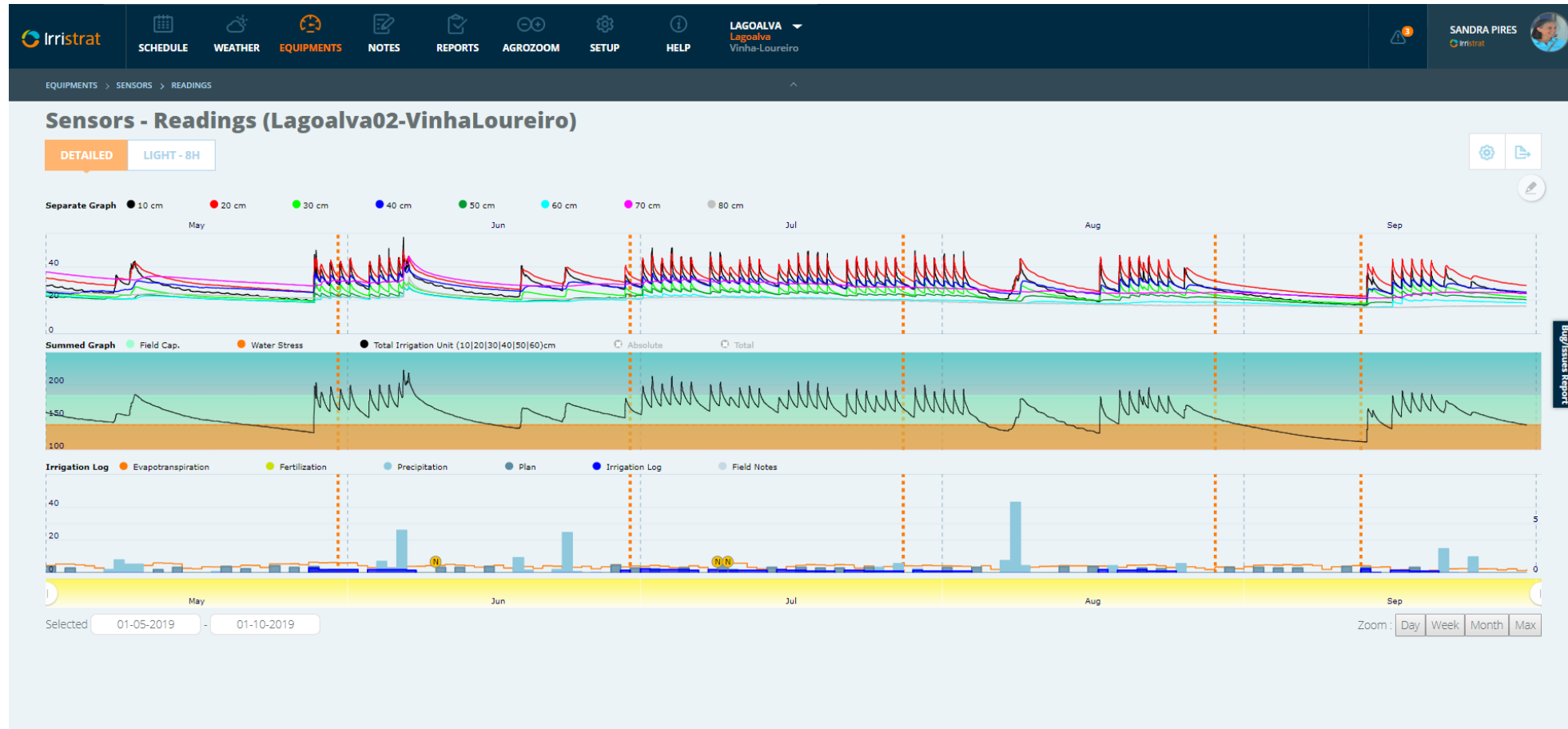
# Irristrat™

## Rocha Pear - Oeste Region (PDO)



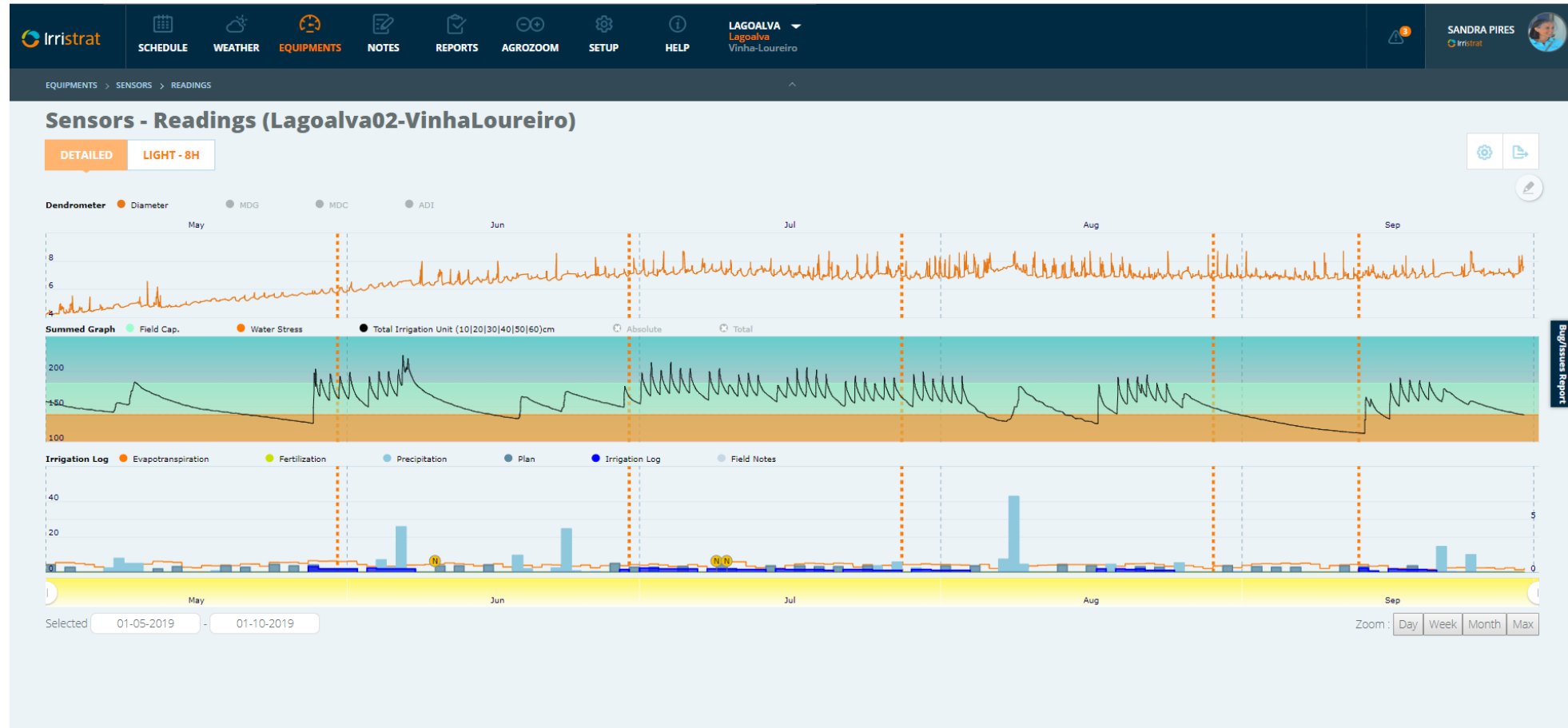
# Irristrat™

## Vineyard - Vinho Verde Region (PDO)



# Irristrat™

## Vineyard - Vinho Verde Region (PDO)



# Irristrat™ Main Features

- Climate monitoring
- Crop development information
- Irrigation plans
- Irrigation system performance
- Easy record of field notes
- Different information for different team roles
- Integration with multiple crop and soil and sensors
- Map view for vegetation index maps and/or other georeferenced data
- Business intelligence module for powerful analytics

Thank You