

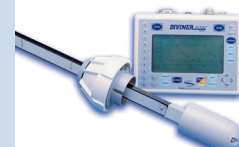
Product Range

'proven quality, enduring value'



PORTABLE MONITORING

Diviner 2000



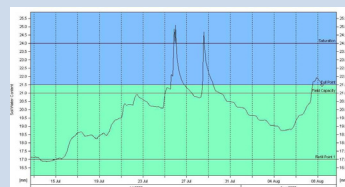
CONTINUOUS MONITORING

DATA RETRIEVAL OPTIONS	
SentekSOLO <ul style="list-style-type: none"> Manual data download Single probe 	
SentekRT6 <ul style="list-style-type: none"> Manual data download Multiple probes No TriSCAN 	
Sentek ALL-IN-ONE <ul style="list-style-type: none"> GPRS/Next G/Satellite/CDMA Single probe Data transmission and probe in one package 	
SentekPLUS <ul style="list-style-type: none"> GPRS/Next G/Satellite/CDMA Single probe Wireless data 	
SentekMULTI <ul style="list-style-type: none"> GPRS/Next G/Satellite/CDMA Wireless data Up to 2 probes Up to 2 temperature sensors Up to 2 rain gauges/flow meters 	
THIRD PARTY Weather stations Irrigation controllers <ul style="list-style-type: none"> SDI-12 MODBUS RS232, RS485 Voltage 	

PROBE OPTIONS	
EnviroSCAN Screw Cap & Flat Cap	Drill & Drop
SENSOR OPTIONS	
Soil moisture	TriSCAN Sensor
Temperature/Humidity Stand-alone or combined with above	
Class 18 Sensor	

SOFTWARE/ DATA ANALYSIS

IrriMAX
Full desktop version
IrriMAX Live
Web browser version



ANCILLARY PRODUCTS

SoluSAMPLER



Product Range

'proven quality, enduring value'

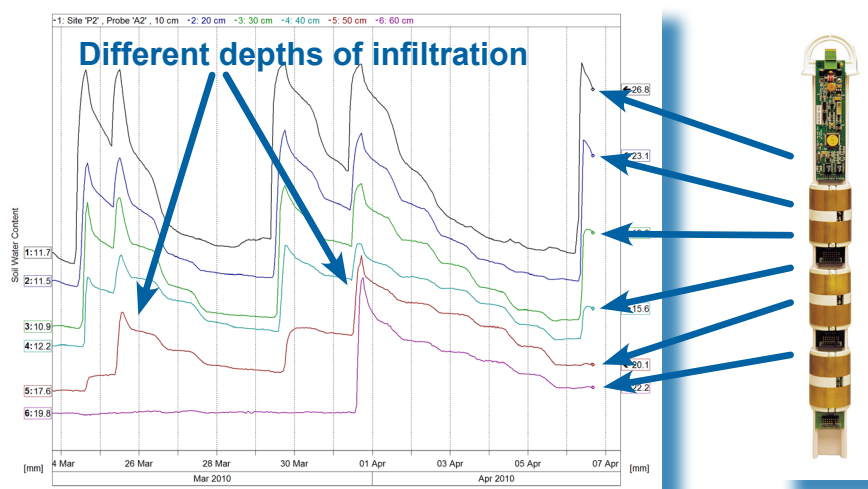


The Power of Soil Water Dynamics

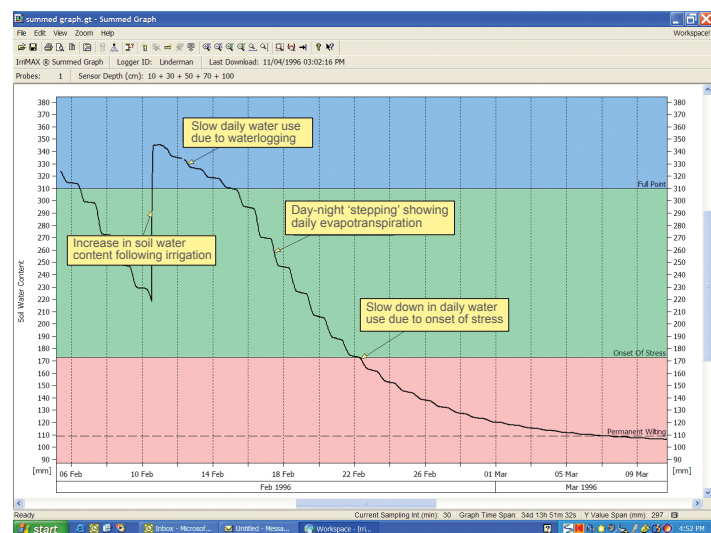
With Sentek products the user receives much more than simple soil water data. Sentek technology has revolutionised the way in which soil water is viewed and managed through a profile, by unlocking the secrets of soil water dynamics. Different crop water uptake patterns reveal key information about site-specific soil water conditions at any given time, allowing users to clearly visualise what is happening beneath the ground surface.

Soil water data from multiple depths, displayed alongside key weather, irrigation and salinity data in Sentek's IrriMAX software can clearly show:

- The effectiveness and depth of infiltration of rainfall and irrigation
- Active depth of root zone at different times of the growing season
- Amount of water uptake and evapotranspiration from different parts of the root zone
- Deep drainage
- Fluctuating water tables



The sum of moisture within the entire plant root zone can show:



- Dynamics of crop water uptake patterns
- Drainage
- Water logging stress
- Plant drought stress
- Critical moisture and management thresholds
- Soil water storage

Diviner 2000 EnviroSCAN TriSCAN Sentek PLUS All-in-One Sentek RT6 Sentek SOLO Sentek MULTI Sentek Drill & Drop IrriMAX SoluSAMPLER