

Take control of your irrigation



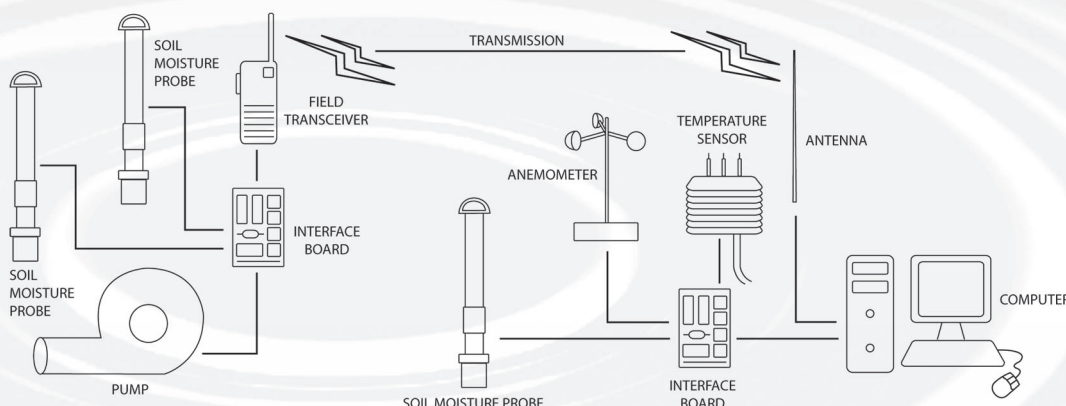
Good information is your key to a healthy business

No matter what you grow, it's getting harder to stay competitive. If you believe that you're in business to live rather than the other way around, then you need all the advantages you can get.

How much control do you have over watering on your property? Do you know if your crop is over- or under-watered? Have you considered the effect that over- or under-watering can have on yield and quality? Significant improvements in yield and quality can be achieved from improved water management – and that's not to mention savings in power, water and, even more precious, your time.

MAIT INTELLiTROL® is all about giving you good information. It provides sophisticated environmental monitoring and system control in a cost-effective package that is simple to learn and use. Because it's so straight-forward, you'll soon discover new ways to make your working day easier.

INTELLiTROL® gives you tested and proven software to control a network of state-of-the-art monitoring and control equipment via hard-wired or radio-linked components. Measure and record soil moisture levels in dozens of locations every hour of the day. Control water delivery to remote parts of your property without leaving the office. Achieve higher yields by delivering water to your crop when it needs it most, not just when you can find the time.



What our customers say:

- "The **MAIT** system has proven to be a valuable management tool for Select Harvests since its installation. We strongly recommend the product to anyone who is seeking a reliable, accurate and user-friendly soil moisture monitoring system."

Tim Millen
Kyndalyn Park, Robinvale, Vic

- "The information we received from our moisture sites led us to use an irrigation schedule that we hadn't used before and wouldn't be able to achieve without some form of computer aided control."

Kelvin Free
Duralgai Horticultural, Lake Boga, Vic

HOW DOES IT WORK?

INTELLiTROL® can measure soil moisture levels, air temperature, humidity, rainfall, evapotranspiration, wind speed and more. Sensors can be safely hard-wired under ground, or radio linked to allow data to be transmitted to your computer. Our custom-built software records and displays the data making it easy for you to determine your optimum watering pattern.

With the complete system installed, **INTELLiTROL®** can operate remote valves to deliver water to the appropriate areas of your property. The system can even be configured to monitor the watering system and alarms can be triggered for valve failures, pressure irregularities and so on.

BUILT TO WORK FOR YOU

Our system is designed from the ground up, to meet the needs of even the most demanding users. We will develop a system to help you get the most out of every drop of water and every dollar invested.

Less expensive systems may seem appealing at first, however, the amount of time spent in the field manually collecting data, soon negates any initial cost savings. **INTELLiTROL®** delivers class-leading reliability, stability and real value for money, with real-time data at your fingertips.

Right now is the very best time to begin building your water control network.

FLEXIBILITY IS THE DIFFERENCE

At **MAIT Industries**, we have put together a range of packages to help you get your system started. Best of all, each one of these packages is fully expandable and upgradable, so you won't be limited by the investment you make today, and you won't be tied down by obsolete equipment tomorrow. A simple system can be easily and cost-effectively expanded as required. More importantly, we will make sure that you get the most efficient system possible from your investment.

INTELLiTROL

What our customers say:

► "Our three vineyards total up to 80 hectares. Our business consists of harvest contracting and grape cartage to the wineries. As the watering season coincides with our harvesting, we need all the help we can get. We believe **MAIT Industries** and **INTELLiTROL** gives us that help."
Darren Button
Button Vineyards, Swan Hill, Vic

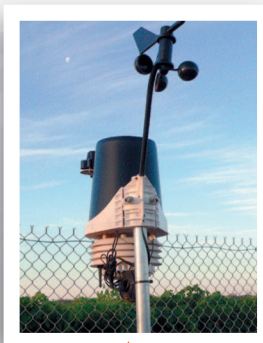
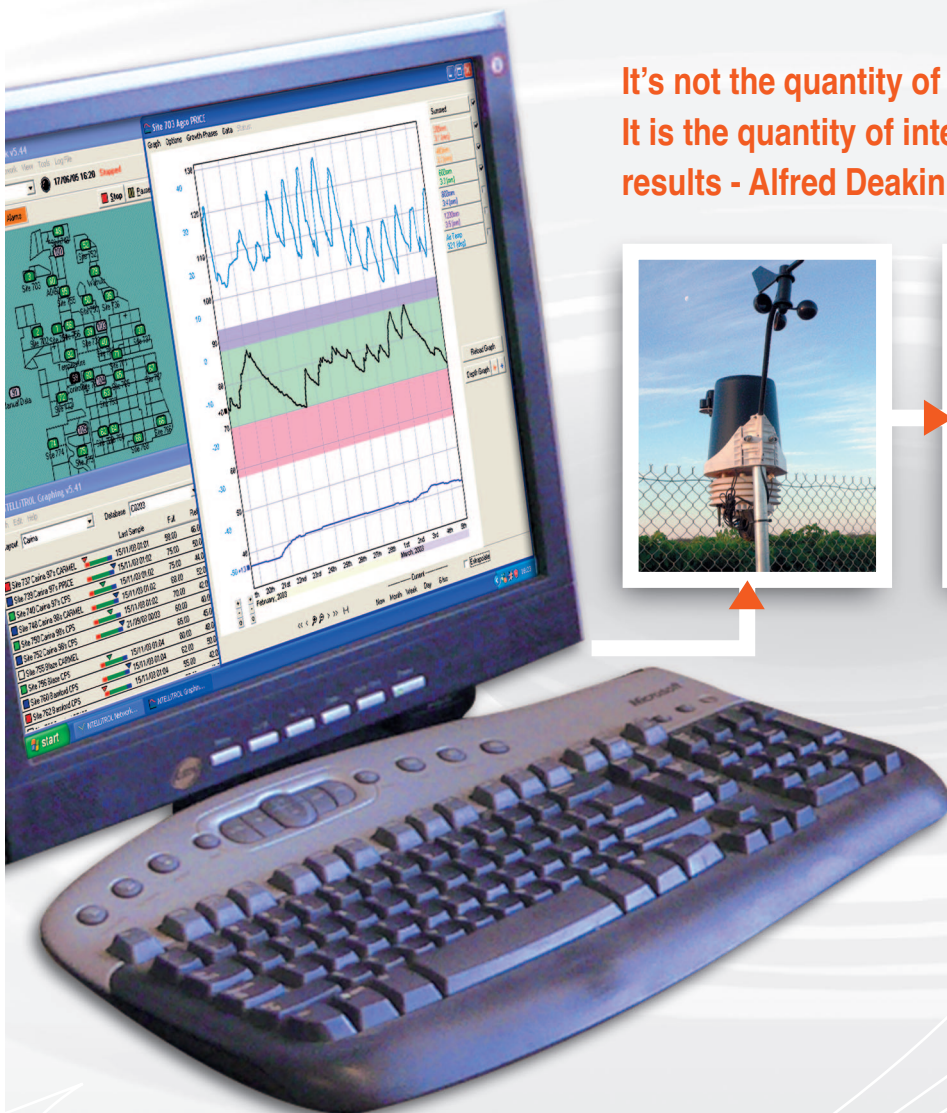
► "We have used the system to produce savings in man power. Our water savings have increased by 15% in each year since installation. But the real benefit is in fruit size - since installing the INTELLiTROL Network our average fruit sizes have increased by 3 to 4 mm."
B.F. & J.P. Richardson
Lake Boga, Vic

WHAT TO EXPECT FROM YOUR SYSTEM AND THE PEOPLE WHO PROVIDE IT

MAIT INTELLiTROL

Practical knowledge of soil and crop needs	✓
Agronomist input into design & sensor location	✓
The capability to accommodate all sensor types	✓
Monitoring and control capability	✓
Storage of data when power fails (battery backup)	✓
Graphical display on your computer	✓
Scalability - add components as your needs grow	✓
Capability to install and maintain the system, and supply parts	✓
Australian designed and manufactured	✓

**It's not the quantity of water applied to a crop that is important:
It is the quantity of intelligence applied which determines the
results - Alfred Deakin Minister for Water Supply 1890**



If you're so busy working in your business that you have no time left to work on your business then call MAIT Industries today, and find out just how big a difference the INTELLiTROL® system can make to your life.

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AUTHORISED DEALER:

INTELLiTROL