

AgRite®

Automated Systems for today' s growers

- Automated Irrigation
- Well level Monitoring.
- Fertilizer Injection systems
- Wireless Control Valves
- Design and Installation
- Variable Frequency Drives
- Pumps and Motors
- Instruments and Devices
- Auto Start Engine Controls
- Equipment Monitoring
- Field Security
- Field Service
- System operations
- Water Reclaim Systems
- Rain Water Harvesting
- Wireless Custom Controls

Contact your Local distributor

AgRite®



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180 Lakeview Rd

Watsonville, Ca 95076

831 818 5122

www.ag-rite.com



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Take **Control** of your **Plants** and your **Profits**



AgRite®

AgRite agricultural control systems give today's growers automated solutions to help them save money by reducing water, electricity, fertilizer and labor costs. While improving crop quality and production.



* Base on previous projects and crops.

With **AgRite** you decide critical growing processes for your individual plants needs, with set-points for control and wireless field sensors for soil tension, soil moisture, pH, temperature, EC and other conditions.



Wireless remote field sensors

AgRite gives you the flexibility to run custom reports, remotely view, control, trend and change your system dynamics, and if any of your field parameters change, the **AgRite** system immediately notifies you via cell, email or text



AgPac Controller

System description

AgRite® OTS Systems has three operation choices:

- (1) The **Sensor** irrigation system uses the sensor reading and mimics the initial irrigation event and copies that to the remaining valve selected by the user., until set-points are met.
- (2) The **Pulse System** allows the user to select on and off durations of the valves to allow for water migration through the soils until the sensor 's set points have been reached.
- (3) The **Timed irrigation** allows the user the option to select times for each zone or group of valves to irrigate.
- (4) The **Fertilizer Injection** system allows precise application based on user selected percentage of solution and is proportional to the flow