Introducing the gThrive Field Monitoring System

Confirm your crop decisions. Now you know.

The Challenge

Every decision you make impacts your yield and profit. If you had information on irrigation, fertilization, and pest control -- that data would help confirm your decisions. gThrive gives you that data.

What we Offer

The gThrive field monitoring system:

- 5 kinds of measurements
- Data on your phone immediately
- Measure more places in a field
- Ready to use in about an hour
- Move & add stakes in minutes

All at a surprisingly reasonable price.



When Your Hand Can't be in the Soil in Every Field

We measure at the roots. Moisture, salinity, soil and air temperature, and sunlight data. You watch the data on your smart phone or browser. In the field. Or from anywhere. At any depth.

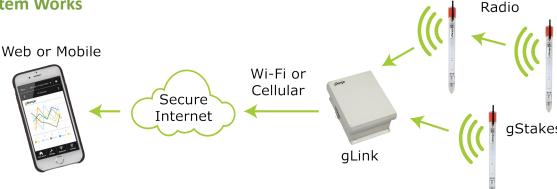
Our solution's low price means you can afford more stakes, if you need them. Our hardware and software solution gives you more coverage at a lower cost. Our hardware and software installs quickly and is easy to relocate and re-use.

gThrive delivers you data to answer questions around:

- Water. Whether to water? When to water? How much to water? Adjust irrigation sets? Watering past the root zone?
- Salinity. How is soil salinity trending? Adjust fertilizer schedule?
- Irrigation water. How saline is the incoming irrigation water? Treat incoming water? Change water source?
- Plant growth. Is the soil temp high enough to end dormancy and start flowering or fruiting? Start scheduling pickers?
- Pest control. Are air or soil temperatures triggering fungus, disease or nematode outbreaks or growth? Apply pesticide now or wait?
- Frost. Are air temperatures headed to a severe frost? Or will it warm up in morning?
- Degree days. How much sunlight has a crop received? How many chilling hours to date?

How the gThrive System Works

Get data in the field. Right on your smart phone. In real-time. Wirelessly. Securely.





Easy as 1-2-3 to Get Started

- 1. **Install in an hour.** No professional installation required. No calibration. Pair your stakes with your Base station. Put your stakes in the field. Don't worry you can move them later.
- 2. **Set up your app.** Set ranges for moisture, EC, temperature. Specify alerts. Choose who sees your data.
- 3. **Monitor your roots.** See your field with stakes. Know if EC, moisture, temperature, and sunlight data are in or out of range. Get alerts. Right on your smartphone. Right from the root zone.







Why gThrive

- 1. **Simplest to install**. Installed by hand by your staff.
- 2. **Most movable**. Easy to move gStakes within a field or among fields. Again and again.
- 3. **More data**, more than soil moisture.
- 4. **More field coverage**. Our affordability lets you measure in many locations in a field, rather than in one.
- 5. **We save your data.** Look back a day, a week, a month. Compare from season to season.
- 6. **Now You Know.** See what's going on in your fields. Get alerted when moisture, temperature or fertilizer is too low, too high.
- 7. **Most affordable**. No monthly subscription. Dollars per acre.

We know you need to minimize your risks, maximize your profit. See if our solution produces data that helps. Contact us today.

Company

gThrive provides growers real-time information about their crops to increase yields, improve flavor, and increase profits. gThrive gives growers more time to focus on growing. We do so through an affordable, easy-to-use field monitoring system utilizing proven wireless, sensor, and mobile technologies.

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The gThrive solution is scalable from small family farms to big agribusiness, giving all growers a low cost solution that pays for itself quickly by reducing water and (pumping) power, fertilization, and increasing yields. gThrive is a funded startup led by agricultural and technology experts.

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