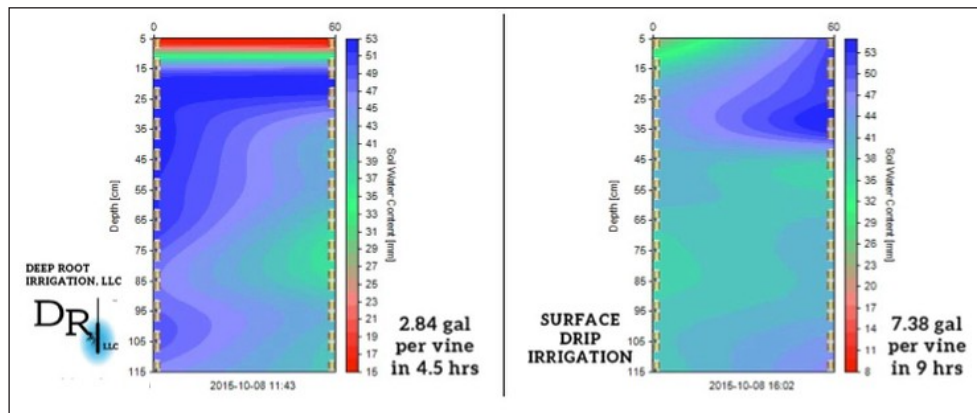


## The research: Deep Root Irrigation delivers healthy plants with $\frac{2}{5}$ the water.

### The Sentek™ Test

Deep Root Irrigation (DRI) can use 61.51% less water versus surface drip, according to an independent test. And DRI can achieve 50% soil saturation in half the time that surface drip requires.

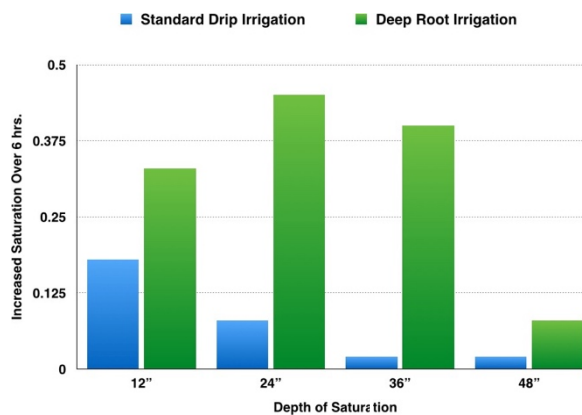
To watch a time-lapse video of the saturation levels for the two units, or to download a copy of Professional Grower Service's report on the test's results, visit [deeprootdistribution.com/research.html](http://deeprootdistribution.com/research.html).



DRI took half the time and 61.51% less water than did the surface drip unit to exceed 50% soil saturation. Data collected by Sentek Drill and Drop soil moisture probes; images of soil water content captured by Sentek's IrriMAX Live software.

### The 6-Hour Test

An independent study by Coastal Viticultural Consultants found that—even after six hours—increases in soil saturation at levels of up to 48 inches below the surface were significantly greater with the DRI-12 versus drip.



- 12 inches:** DRI saturation 2x drip
- 24 inches:** DRI saturation 5.75x drip
- 36 inches:** DRI saturation 20x drip
- 48 inches:** DRI saturation 4.5x drip

To view the test's profile charts, visit

[deeprootdistribution.com/research.html](http://deeprootdistribution.com/research.html)

