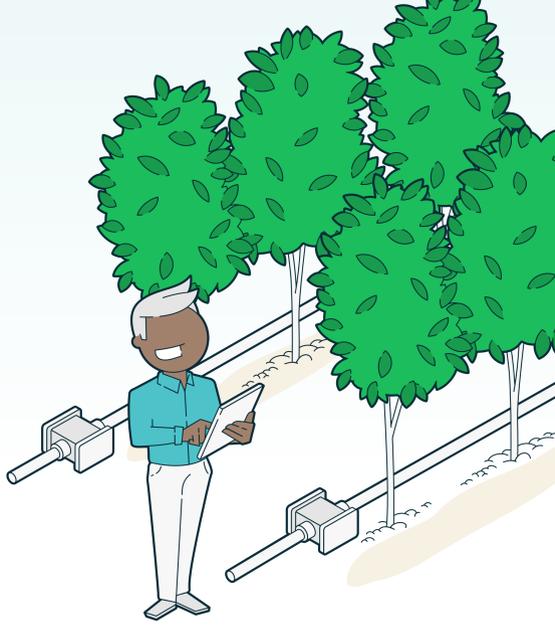


SMART IRRIGATION

The Future of Growing

As costs rise and droughts persist, growers must be more mindful than ever about conserving resources. Read on to learn how to improve your crop quality, reduce costs, and conserve water by irrigating the right way: the smart way.



AN AVERAGE 50-ACRE VINEYARD IN CALIFORNIA

Uses 302,500 Gallons of Water a Week*

DURING THE GROWING SEASON



UP TO 30%

of that water is wasted due to over irrigation or undetected leaks



DESPITE

the growing incidence of wildfires, droughts & rising temperatures



OVER IRRIGATE

wasting water, money & resources



without smart irrigation, growers either:

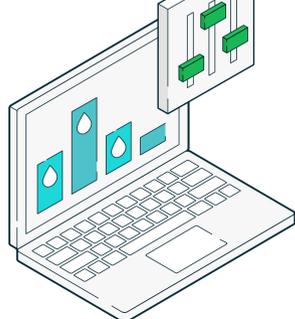


UNDER IRRIGATE

negatively impacting soil & crop health



THE FUTURE OF GROWING IS **GREEN**



Growers Can

REDUCE WATER USAGE BY 30%, IMPROVE CROP QUALITY & CUT COSTS

With Smart Irrigation Technology



WHAT DOES 30% IN WATER SAVINGS LOOK LIKE?

FOR A 50-ACRE VINEYARD THAT IRRIGATES ONCE A WEEK BETWEEN JUNE - SEPT

12,964 GALLONS A DAY
90,750 GALLONS A WEEK
381,150 GALLONS A MONTH
1,524,600 GALLONS A SEASON



EVERY WEEK



EVERY MONTH



EVERY SEASON

THESE WATER SAVINGS COULD FILL



2,326,923 Glasses of Wine



9,773,076 Glasses of Wine



39,092,306 Glasses of Wine



458,333 Bottles of Wine



1,925,000 Bottles of Wine



7,700,000 Bottles of Wine



38,162 Cases of Wine



160,280 Cases of Wine



641,120 Cases of Wine



1,538 Barrels of Wine



6,459 Barrels of Wine



25,836 Barrels of Wine

Save Water, Improve Crop Quality & Reduce Costs

With Lumo's Smart Irrigation Technology

Visit www.Lumo.ag to learn more

*These are estimates based on averages taken from 38 Californian vineyards and are not farming recommendations.

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