

# WHAT IS A LYSIMETER

AND WHAT ARE ITS BENEFITS IN YOUR BUSINESS

## LYSIMETER

A lysimeter is a measuring device that is used to measure the soil solution which contains the majority of nutrients that a crop take in.

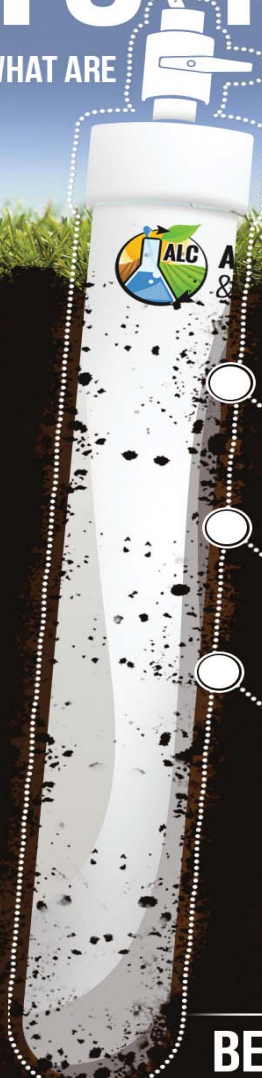
## HOW IT WORKS

Lysimeter is placed in the ground where it acts like a root picking up nutrients and water similar to how a crop would.

Ag Laboratory & Consulting can then analyze the information gaining insightful information about soil nutrients, salts and irrigation that may cause issues in the soil before those issues affect the crop.

INFORMATION IS THEN AVAILABLE  
**IN 48 HOURS**

As water and resource availability issues continue to become a concern, the lysimeter becomes an even more important tool to growers.



INCREASES EFFICIENCY

INCREASES POTENTIAL PRODUCTION

CHANGING THE NATURE OF GROWING

## WHY YOU SHOULD BEGIN USING LYSIMETER



EXCEPTIONAL DROUGHT CONDITIONS



WATER RESOURCE REGULATIONS



HIGHER CROP YIELDS



**AG LABORATORY & CONSULTING**

[www.aglaboratory.com](http://www.aglaboratory.com)

We provide analytical soil, water, tissue and lysimeter analysis  
**SCHEDULE AN APPOINTMENT TODAY! (805) 739-5333**