

## 1. BIOPHYSICAL

## 2. LEAF TEMPERATURE

## 3. LEAF TRAITS

## 4. LEAF GAS EXCHANGE

## 5. ECOLOGY

- SOLAR RADIATION  
- WINDSPEED  
- TEMPERATURE  
- VPD

$T_{LEAF} - T_{AIR}$   
- HEAT DISSIPATION

- LMA  
- STOMATAL DENSITY  
- LEAF ANGLE  
- PHOTOPROTECTION  
- ISOPRENE EMISSION

- STOMATAL CONDUCTANCE,  
& T SENSITIVITY  
- PHOTOSYNTHESIS  
- RESPIRATION

T SENSITIVITY OF PHOTOSYNTHESIS & RESPIRATION

RELATIVE HUMIDITY

- LEAF SIZE & WIDTH  
- LEAF WATER CONTENT

- T & DROUGHT SENSITIVITY OF ANNUAL GROWTH (MOST CONDITIONS)  
- CONTRIBUTION TO ECOSYSTEM ET & C CYCLING

- T SENSITIVITY (IN MESIC CONDITIONS) OF ANNUAL GROWTH