

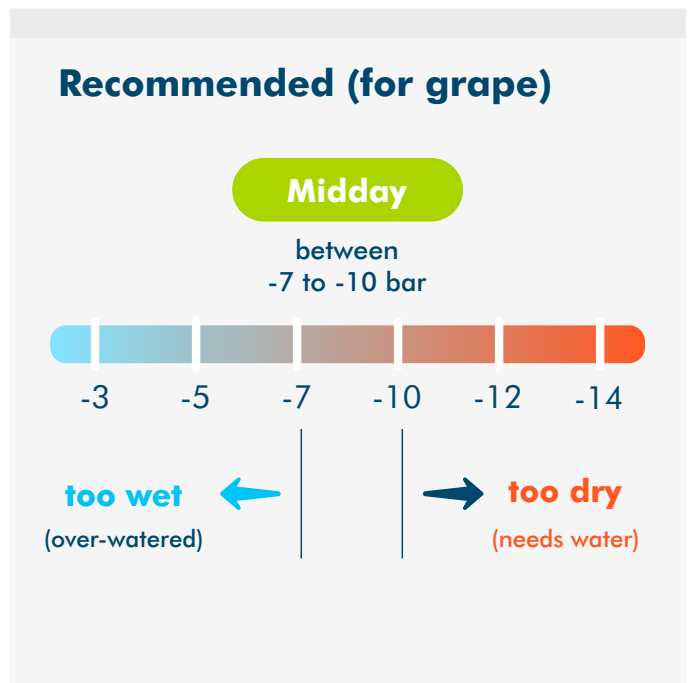
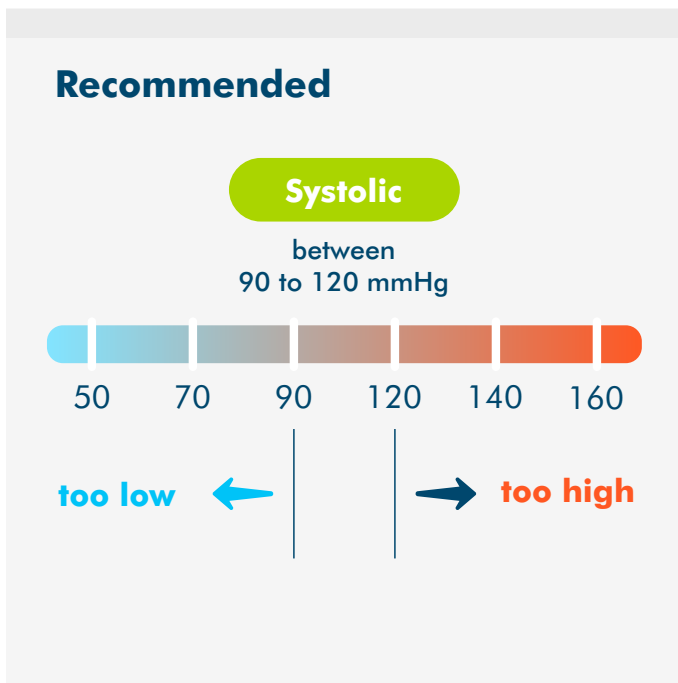
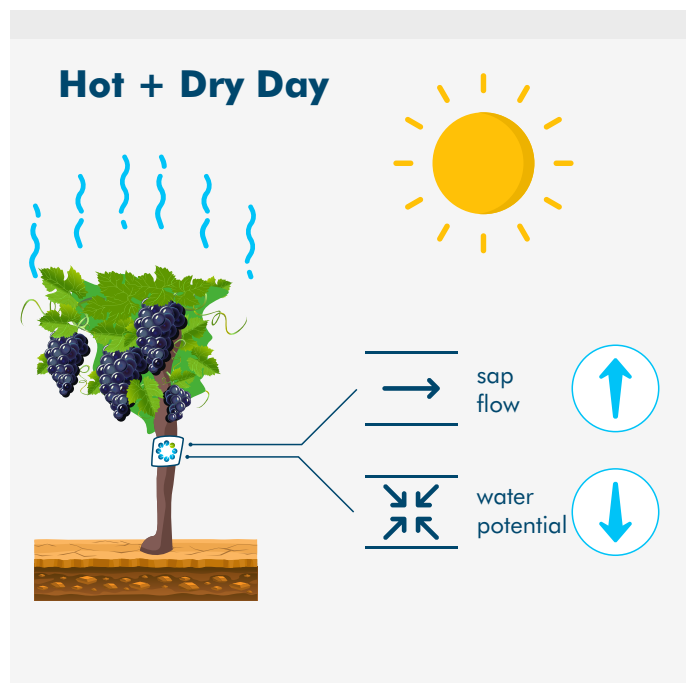
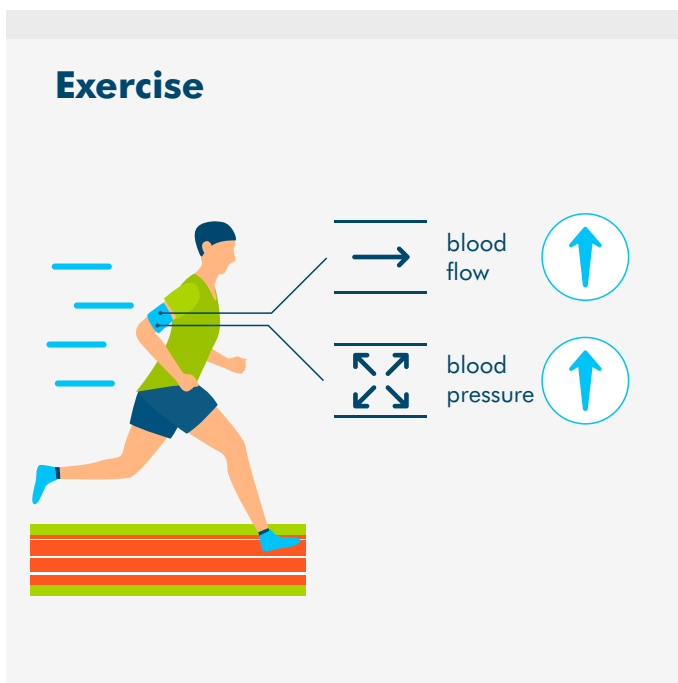
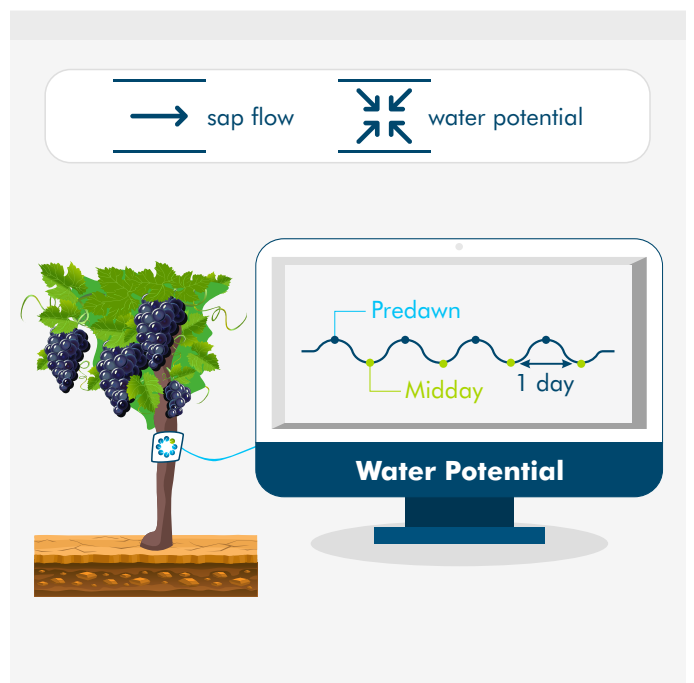
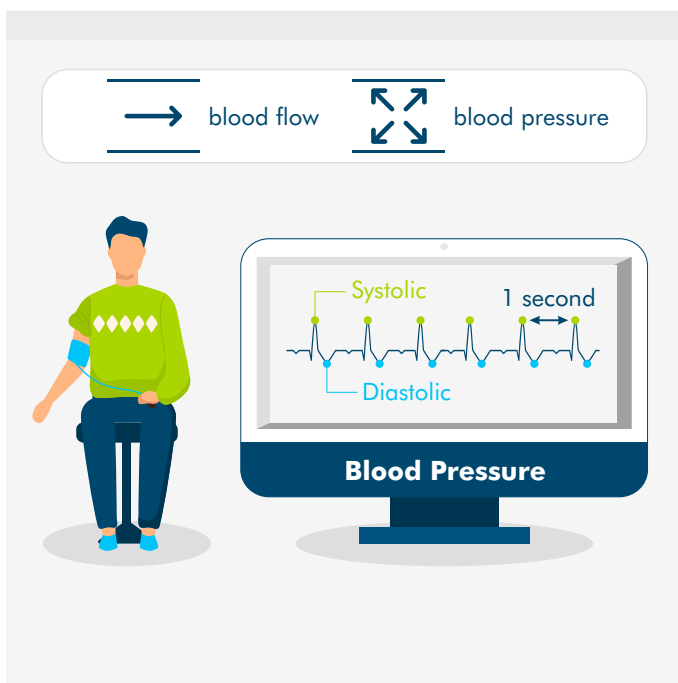
UNDERSTANDING GRAPE WATER POTENTIAL



Human Blood Pressure & Blood Flow

VS

Grape Water Potential & Sap Flow



Systolic too low

- dizziness
- fainting
- tiredness

Systolic too high

- stroke
- heart failure
- headaches

Midday too wet

- lower quality
- bunch rot
- excess vigor

Midday too dry

- lower yield
- defoliation
- fruit sunburn