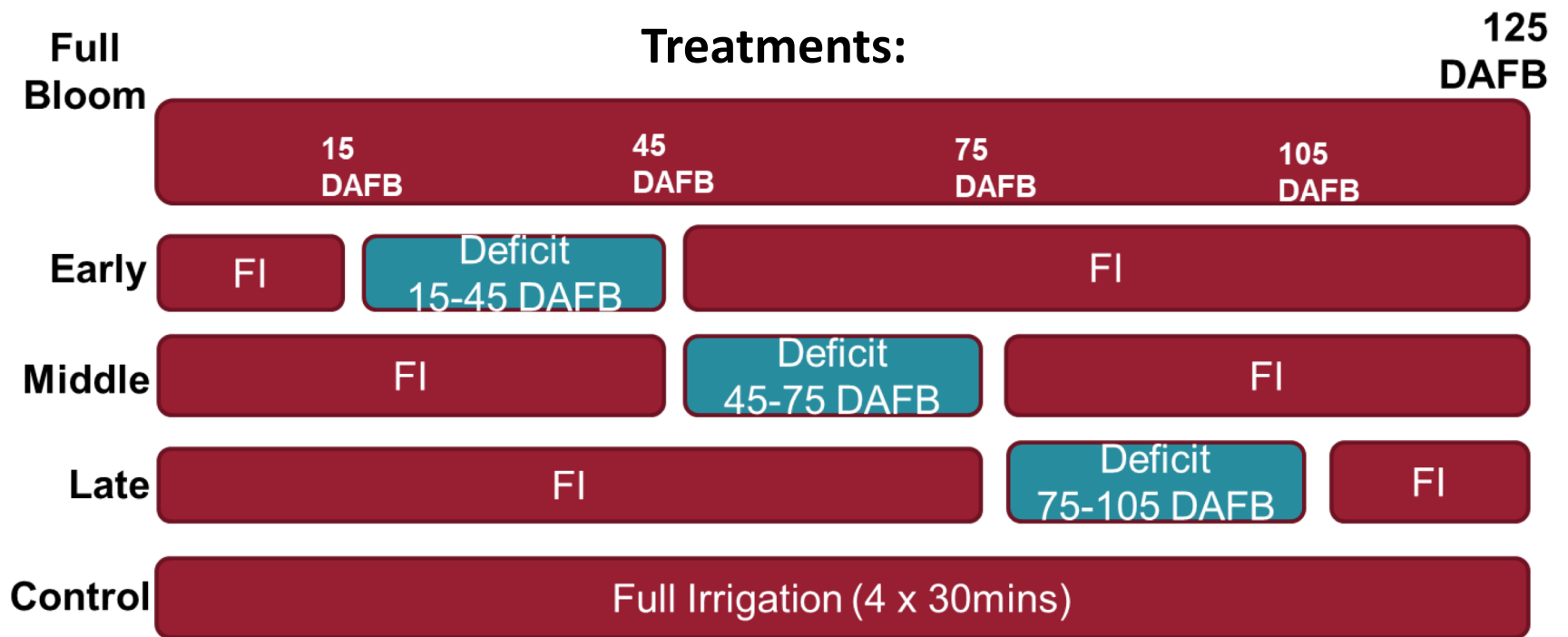


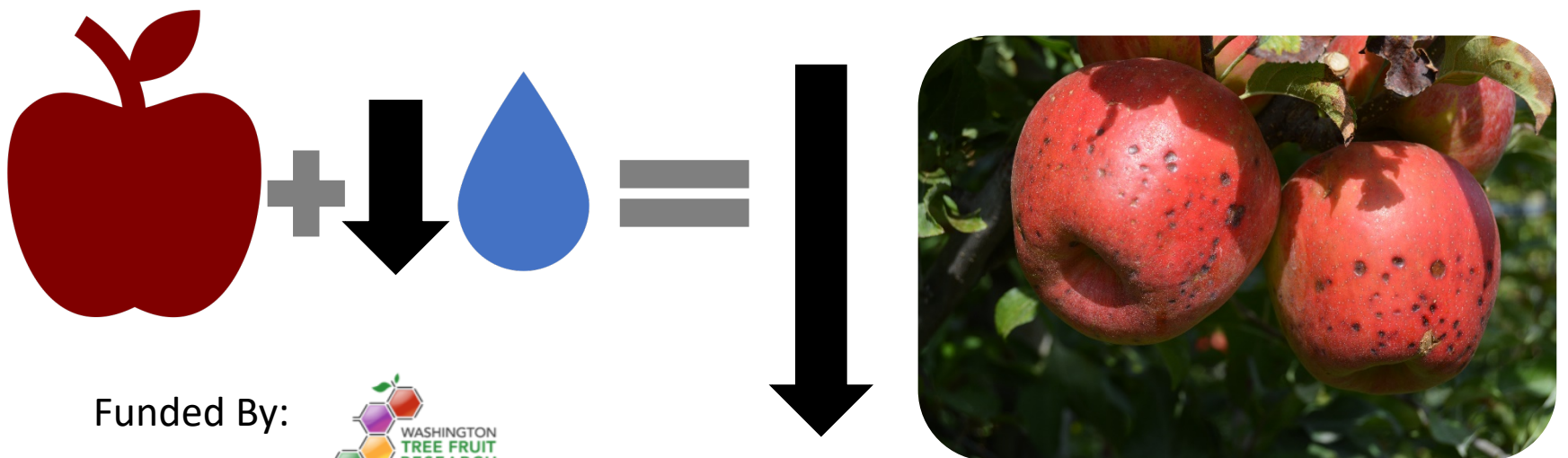
Deficit Irrigation to Reduce Bitter Pit for Honeycrisp Apple

Problem: 'Honeycrisp' grown in Washington State is highly susceptible to bitter pit due to its large fruit and localized calcium deficiencies.

Project Goal: Determine if deficit irrigation at certain developmental phases can reduce fruit size intern reduce bitter pit.



FI= Full Irrigation, DAFB= Days After Full Bloom,



Funded By:



Michelle Reid, WSU TFREC
Horticulture
Michelle.Reid@wsu.edu
Lee Kalcsits, WSU TFREC
Horticulture
Lee.Kalcsits@wsu.edu



A new tool in the belt of Honeycrisp growers in Washington State to limit bitter pit incidence to be used in addition to proper nutrient and crop load management.