

ABIOTIC STRESS DEFENSE

diKaP REDUCES HEAT STRESS ON CHERRIES CHERRY

Two years of data showed that diKaP applied post-harvest during summer heat stress events reduced cherry doubling the following year.



RESEARCH OBJECTIVE

The purpose of this trial was to evaluate diKaP for heat stress reduction.

KEY OUTCOMES

diKaP was effective at reducing heat stress and increasing photosynthesis.

THE TRIAL



WHO:

G.S. Long & Redox R&D staff



WHAT:

2 post-harvest applications of diKaP

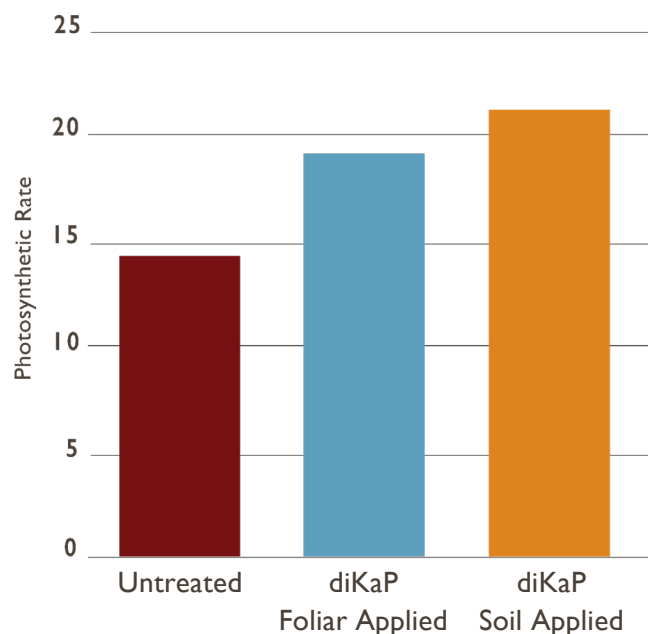
SOIL APPLICATION

PRODUCT	RATE
diKaP	2 lbs./acre

FOLIAR APPLICATION

PRODUCT	RATE
diKaP	2 lbs./acre

PHOTOSYNTHETIC RATE



EVALUATION PARAMETERS:

- Photosynthetic activity



WHERE:

Yakima Valley, WA



WHEN:

Summer post-harvest evaluations