

Location: Elderwood, CA Crop: Navel Orange

Variety: Washington

Furst-Class Concentrate Drives Results

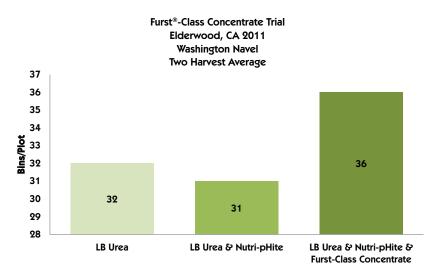
WASHINGTON NAVEL TRIAL SUMMARY

Effects at Crop Set Application on 12/20/09 to evaluate set on 2010 crop

- Applied at bud induction
- 100 gallons/acre with commercial air-blast sprayer
- First harvest date 02/28/11
- Second harvest date 04/25/11
- Addition of Furst-Class crop set effect:

12.5% increase over LB Urea 16.0% increase over LB Urea & Nutri-pHite

Furst®-Class Concentrate from Fertizona is a patented combination of amino acids and proteins which activate several beneficial biological and environmental responses in plants. This proprietary nutritional technology is formulated into foliar and drip irrigation fertilizers as an ingredient to increase fertilizer efficiency, yield potential, plant health and quality of citrus. The following provides general guidance on formulation and crop set use rates for navel oranges. Programs can be customized as needed to best fit crop nutritional needs.



PLOT SIZE: 1 acre

Furst-Class Concentrate stimulates and enhances overlapping physiological mechanisms. The product employs specific low-molecular weight carbon-containing metabolites both to stimulate metabolic activity within the plant cell and to elicit and maintain the plant's beneficial systemic acquired resistance (SAR) response. It is the qualitative biological actions, and the sequence of physiological events initiated by these signaling compounds present within Furst-Class Concentrate, that define the product's performance.

ONE APPLICATION

BUD INDUCTION

16 floz Furst-Class Concentrate/acre

Furst-Class Concentrate was foliar applied with 50 lbs/acre LB Urea and 2 gts/acre Nutri-pHite.

