

Research Publication: Organic Bell Pepper

Yield Comparison Trial

Hughson, CA

Harvest data was accumulated for comparison of Nature's Source® Organic Plant Food 3-1-1 applied at 200 pounds of nitrogen per acre and Phytamin 4-3-4 applied 200 pounds of nitrogen per acre.

RESULTS SUMMARY

Greater Yield and Increased Nutrient Use Efficiency

Yield was 49% greater with Nature's Source Organic 3-1-1 compared to the competition at the same rate of nitrogen.

Nutrient use efficiency, (NUE), was improved significantly for all macronutrients. NUE was calculated based on the International Plant Nutrition Institute, (IPNI), partial nutrient balance, (PNB), which takes into account the nutrient applied and product harvested.

Nature's Source Organic 3-1-1	Phytamin Organic 4-3-4	NUE Nitrogen	NUE Phosphorus	NUE Potassium	Yield
Yield tons/acre	Yield tons/acre	% Increase	% Increase	% Increase	% Increase
4.93	3.31	49%	99%	74%	49%



**Measure Nature's Source® products by their performance.
Enhanced-Efficiency Plant Nutrition**

Referenced Products

Nature's Source® Organic Plant Food 3-1-1

Website: www.NaturesSourcePlantFood.com

Email: info@NS-PF.com

Phone: 888 839-8722

**NATURE'S
SOURCE®**