Research Publication: Strawberries

Yield Comparison Trial

Day Neutral Strawberry - Mentone, CA 2016

Six month harvest data was accumulated for comparison of Nature's Source® Plant Food 10-4-3 and Grow More 20-20-20 applied at the same frequency and rate of nitrogen.

RESULTS SUMMARY

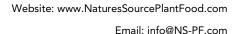
Yield increase of over 10% for the six month harvest period which represented an increase in retail value of nearly \$7,000.00 per acre. Overall plant vigor was notably greater early in the crop.

Nature's Source	Grow More	Yield	Yield	NUE	NUE
Professional	20-20-20	Difference	% Increase	Nitrogen	Phosphorus
10-4-3				% Increase	% Increase
	Total yield	(flats)			
Total yield					
881	787	94	11.9 %	4.6%	>20%

Nutrient use efficiency, (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. Nitrogen efficiency was increased by nearly 5% and phosphorus efficiency improved by over 20%.



Referenced Products
Nature's Source® Professional Plant Food 10-4-3



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