

COTTON RESULTS - 2018

Oakview Dairy (Edwin Koetsier), Tulare, CA

Field Characteristics:

80 acres - divided into two fields of 40 acres each (both irrigated).

One side treated with Penergetic the other side Control (no Penergetic).

PENERGETIC APPLICATION

Penergetic k (molasses) applied at 7.0 oz./ac. (shortly after emergence)

Penergetic p (molasses) applied at 3.5 oz./ac. prior to flowering (V5)*

* Due to sprayer issues unable to apply a 2nd application of Penergetic p.

RESULTS

Yield Data: Penergetic treated: 2,230 lbs. per acre

Control (untreated): 2,065 lbs. per acre

Penergetic treated field produced 165 lbs./ac. more cotton fiber than Control.

At \$0.80 per lb. for cotton fiber, 165 lbs. equals \$132.00 more per acre.

Penergetic product cost (for small acreage trial): \$27.00 per acre

Net Return: Increased crop value - Penergetic cost

$(\$132.00 \times 40) - (\$27.00 \times 40) = \underline{\$4,200.00}$

Return on Investment (ROI): $\$4,200.00 / \$1,080.00 = 3.89:1$

PRODUCER OBSERVATIONS/COMMENTS

"There were no obvious visual differences in appearance between the cotton plants on the Penergetic-treated side vs. the Control side. Yet, importantly, the Penergetic side, provided a better economic return, despite being the less fertile part of this field. I will continue to use Penergetic products in the future."

Edwin Koetsier



PLEASANT FEED SUPPLEMENTS INC.

(559) 467-5068

Tulare, CA

www.penergeticsolutions.com