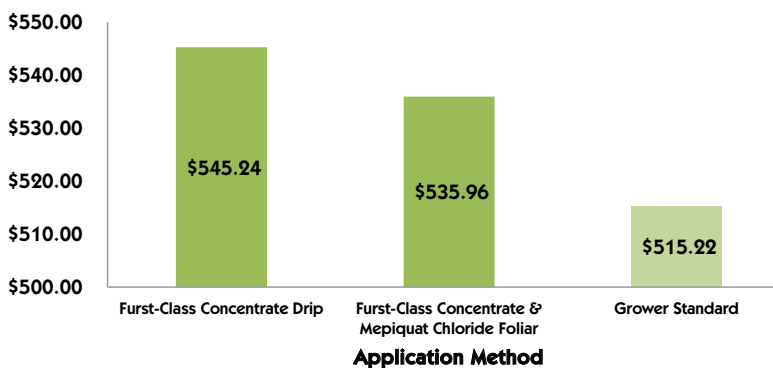


Furst-Class Concentrate Drives Results

Furst®-Class Concentrate Trial
Coolidge, AZ 2007
DPL 449 BR Cotton



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 fiber. The following provides general guidance on formulation and use rate for upland cotton, however programs can be customized as needed to best fit crop nutritional needs.

	Color Grade	Length	Strength (gm/tex)	Length Uniformity
Furst®-Class Concentrate Drip	31-2	1.11	32.9	82.6
Furst®-Class Concentrate + Mepiquat Chloride Foliar	31-2	1.16	31.9	81.3
Grower Standard	41-1	1.12	32.6	81.3

Base assumption is that lint yield in all treatments was 3.1 bales/A. Fiber quality values were run through the Cotton Incorporated, Cotton Loan Valuation Spreadsheet to determine premium and discount loan values (cents/lb). To view the spreadsheets go to www.cottoninc.com. Fiber samples were collected from each treatment and evaluated by the USDA classing office in Phoenix, AZ.

DRIP

FIVE APPLICATIONS

FIRST BLOOM 4 floz Furst-Class Concentrate/acre

WEEKLY 4 floz Furst-Class Concentrate/acre

Every 10 days for four timings after initial application

Furst-Class Concentrate was applied with the grower's existing nutrient program.

FOLIAR

TWO APPLICATIONS

FIRST FLOWER 16 floz Furst-Class Concentrate/acre

PEAK BLOOM 16 floz Furst-Class Concentrate/acre

Furst-Class Concentrate was applied with the grower's existing nutrient program. Mepiquat chloride was used in conjunction with the Furst-Class Foliar applications.