

Side Dress Soybeans

Soybeans

PURPOSE:

To evaluate plant health, yield and overall ROI of various side dress products. Side dress application was made at the R2 growth stage.

Placement	R2 Treatment	Percent Moisture	Test Weight	BU. / A.	BU. / A. Difference	ROI
N-Place™	Control: 20 gal. Water	13.7	57.0	50.5	--	--
	16 oz. Restore™	14.0	57.1	56.8	+ 6.3	+ \$47.68
	2 lbs. Marathon + 16 oz. Restore™	14.0	57.6	58.9	+ 8.4	+ \$45.24
	32 oz. Soil Revitalizer	13.7	56.2	54.6	+ 4.1	+ \$31.26
	2l bs. Marathon	13.3	56.9	53.2	+ 2.7	+ \$3.43
360 Y-DROP®	Control: 20 gal. Water	14.0	58.1	50.0	--	--
	16 oz. Restore™	13.7	58.6	54.6	+ 4.6	+ \$31.03
	2 lbs. Marathon + 16 oz. Restore™	13.7	57.6	54.9	+ 4.9	+ \$10.97
	32 oz. Soil Revitalizer	13.7	58.1	52.9	+ 2.9	+ \$19.51
	2 lbs. Marathon	13.8	57.8	51.1	+ 1.1	- \$12.23
Summary	Control: 20 gal. Water	13.9	57.6	50.3	--	--
	16 oz. Restore™	13.9	57.8	55.7	+ 5.4	+ \$38.87
	2 lbs. Marathon + 16 oz. Restore™	13.9	57.6	56.9	+ 6.6	+ \$27.61
	32 oz. Soil Revitalizer	13.7	57.2	53.8	+ 3.5	+ \$25.39
	2 lbs. Marathon	13.5	57.4	52.2	+ 1.9	- \$4.40

Soybean 9.79/Bu. - Restore™ \$112.00/gal. - Soil Revitalizer \$35.50/gal. - Marathon \$11.50/lb.

(individual results may vary.)

OBSERVATION:

We are seeking out ways to feed the soybean plant. Pre-plant, in-furrow and foliar have shown advantages in larger yields, but our goal in this study is to explore using side dress equipment for not only corn, but soybeans as well. Because these are low use products, we used 20 gallons of water as the carrier, thus applying 20 gallons water as the control. This is our second year doing this study and found value in using the side dress equipment for enhancing soybean yields and profitability.



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