

Are Your Cows Trying To Tell You Something?



Better Utilization

"1680 pounds more milk per acre (with Monty's)...\$220 per acre more than the control"



More Hay

Up to 7.5% higher digestibility @ 48hrs, 5.8% Higher TDN with Monty's treated alfalfa – Univ. Of Wisconsin Milk 2000



More Milk

"...the Monty's treatment had a milk production index of 1997 pounds more milk per acre..."

Whatever your on-farm goals are, Monty's Liquid Fertilizer could help you boost your yield whether you measure it by the bushel, pound, or gallon. Your herd is talking; they're saying

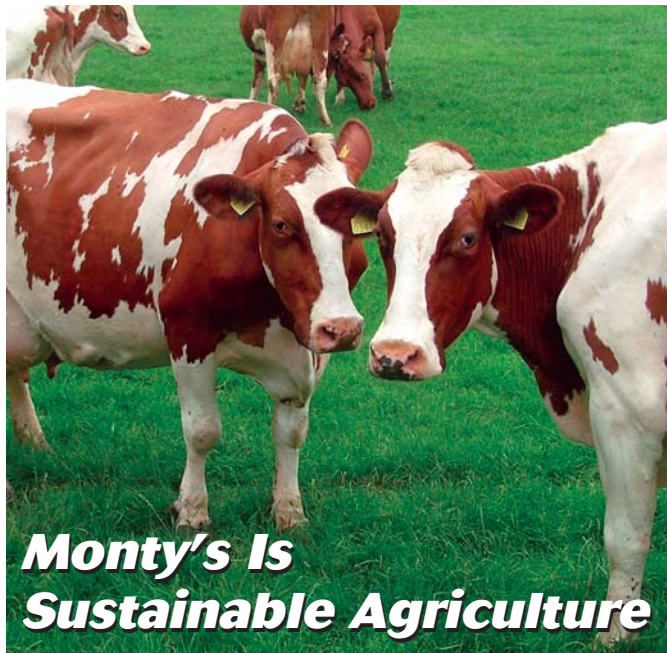
Now Is The Time For Monty's

www.montysplantfood.com

During the 2001-2003 growing seasons, Stutzman's Research Farm conducted replicated research trials on alfalfa and corn silage to determine the effectiveness of Monty's Liquid Fertilizer on forage and feed crops. In the latest round of studies, Dr. Ron Stutzman was looking for yield, cost, and nutritional data. What he found along the way was nothing short of amazing!

Corn silage plots using 24 oz. per acre of 4-15-12 as a seed treatment plus 16 oz. per acre of 8-16-8 foliar at 5 inches of height were tested against a Control utilizing traditional fertilization practices in three replicated tests. The treated plot generated an additional 2.7 tons per acre @ 32% dry matter. At current value of \$20 per ton, the treatment returned \$54.00 per acre. Further, after the nutritional and yield data was entered into the University of Wisconsin "Dairy 2000 Milk Program," the Monty's treated plot had a milk production index of 1997 more milk per acre. At a price of \$13.00 cwt, the difference in return per acre would be \$260.00!

Alfalfa plots were treated with 16 oz. per acre of Monty's 8-16-8 after each cutting while the check plots received traditional fertilization practices. This resulted in a total yield of .37 tons of 100% dry matter per acre more hay. When the forages were analyzed and processed by the "Dairy 2000 Milk Program," the milk index was 1680 lbs. more milk per acre. At \$13.00 cwt, the Monty's plot would generate \$220.00 more per acre.



Monty's Corn Silage Trial 2003			
Stutzman's Research Farm			
Trial ID: 3MontysCornSilage Investigator: Dr. Ron Stutzman			
Study Dir.: Dr. Randal Simonson			
Character Rated		Yield DM	
Rating Data Type		tons/A	
Rating Unit		adj 32%	
Trt	Treatment		
No.	Name		
	1 Check	23.17	a
	2 Liquid Products	26.4	a
	3 Monty's	25.87	a
LSD (P=.10)		6.277	
Standard Deviation		3.606	
CV		14.34	
Bartlett's X2		2.825	
P(Bartlett's X2)		0.244	
Replicate F		0.605	
Replicate Prob(F)		0.5894	
Treatment F		0.693	
Treatment Prob(F)		0.5515	

Monty's Alfalfa Trial 2003				
Stutzman's Research Farm				
Trial ID: 3MontysAlfalfa				
Location: Arkport, NY				
Character Rated		Yield	Milk	
Rating Data Type		Sum	Sum	
Rating Unit		tons/A	lbs/acre	
PRM Data Type		T1	T2	
# Subsamples, Dec.		2	0	
Trt	Treatment			
No.	Name	Plot		
	1 Check	101	3.16	7360
		201	2.56	7495
		301	2.6	7084
		Mean =	2.77	7313
	2 M-B	102	3.04	7884
		202	4.07	12353
		302	2.3	6742
		Mean =	3.14	8993
	3 M-C	103	3	7751
		203	2.61	7515
		303		
		Mean =	2.8	7633

For More Information, visit us on the Web at:

www.montysplantfood.com

or call us at (800) 978-6342

Monty's Plant Food Company

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