



This tobacco trial was conducted in Albany, Ky under the supervision of Dr. Denton the UT Burley Tobacco Specialist. The Farmer was Paul Conner, a tobacco producer and also a retired federal tobacco grader. Yields were **3183 lbs/A** on the **Monty's treated** tobacco and **3001 lbs/A** on the **untreated** tobacco. The noticeable difference came on the different grades of tobacco. When Paul Conner took his tobacco to sale, he had kept the Monty's treated separate from the untreated to see how it would grade out. He said the Monty's treated tobacco graded all number 1's and the untreated tobacco graded in 2's and 3's.

Paul calculated the difference in grading alone made him **\$.20 per lb** more on the Monty's treated tobacco and calculated to **\$540.00 more per acre**, then adding in the yield difference added another **\$300.00 per acre**, bringing a total of **\$840.00 per acre** advantage with the Monty's program applied to his tobacco.

Monty's Tobacco program consisted of 32 Oz/A of Monty's 8-16-8 + 64 Oz/A of Monty's Liquid Carbon in the transplant water at setting. Foliar applying at the 4 to 5 true leaf stage 24 Oz/A of Monty's 8-16-8. At lay-by foliar applying 24 Oz/A of 8-16-8 and then at topping foliar applying 24 Oz/A of 2-15-15. Total cost of Monty's program was \$60.00 per acre figured at 2.5 gal size containers prices.