



Mettler-Arvin area onion grower

Grower bedded up with Ultra Gro 2-17-17, blended in 1 quart each of 2 ½% Magnesium Chelate, 4 ½% Iron Chelate and 5% Manganese Chelate, the planted direct seed onions. He sprinkled up with 1 ½ gallons Ultra Gro Soil Treatment, blended in with 5 gallons Thio Plex. Our grower used his normal Nitrogen program. When onions were approximately 1 foot tall, we injected 5 gallons of Ultra Gro Calcium Complex through sprinklers. 35 days after Calcium application, we injected 5 gallons of Ultra Gro 2-17-17 per acre. The field that this grower used his normal fertilizer program on yielded 20.5 tons per acre. The Ultra Gro field 8-4, yields 27.8 tons per acre and field C-1 yielded 26.3 tons per acre. Grower was paid \$105.00 per ton. His total input for the Ultra Gro products were \$183 per acre. . On field 8-4, he had an increase of 7.3 tons per acre which grossed him \$766.50 per acre, minus Ultra Gro cost of \$183 per acre netted grower \$583.50 per acre over the untreated field. On field C-1, he had an increase of 5.8 tons per acre which grossed him \$609.00 per acre, minus Ultra Gro cost of \$183 per acre netted grower \$426.00 per acre over the untreated field.