



**Centro Nacional de Tecnología Agropecuaria y Forestal - CENTA
Ergro® Set 20G vs Check Plot**

General Information

Farmer: **Centro Nacional de Tecnología Agropecuaria y Forestal - CENTA**
 Place: **Valle de Zapotitlán**
 City: **Ciudad Arce**
 Department: **La Libertad**
 Variety: **Contesa**
 Planting: **February 10, 2004**

Fertilization

Check Plot: NF (Normal Fertilization)
 1st. 15-15-15 100 kg/mz
 2nd. 15-15-15 100 kg/mz
 Urea 46% 100 kg/mz
 3rd. 20-0-30 100 kg/mz
 Urea 46% 50 kg/mz

Ergro® Set 20G:
 NF + Ergro®Set 20G 35 kg/mz
 Applied on the 1st. Fertilization



Economic Information (US \$ DOLLARS)

Onion Price / quintal (qq): \$ 30.00
 Ergro®Set 20G Cost / mz \$108.50

Yield Results

Ergro®Set 20G 506.0 qq/mz
 Check plot: 415.8 qq/mz

Increment 90.2 qq/mz

1 Mz = 0.7 ha

21.7%

Profitability (US \$ DOLLARS)

Increment 90.2 x \$30.00: \$2,706.00
 Additional Investment: \$ 108.50

Profit / Mz

\$2,597.50