

**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**

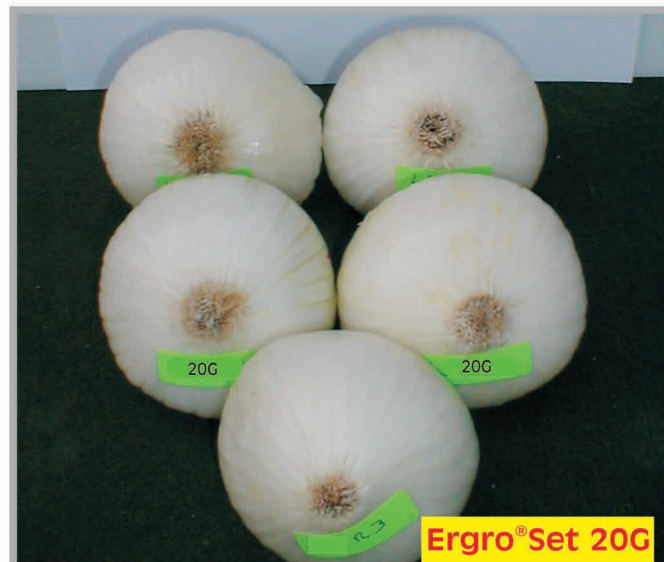
### Fertilization

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 in 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**