



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

General Information

Farmer: **Centro Nacional de Tecnología Agropecuaria y Forestal - CENTA**
 Place: **Valle de Zapotitán**
 City: **Ciudad Arce**
 Department: **La Libertad**
 Variety: **Tropic Kiu**
 Planting: **March 07, 2004**

Fertilization

Check Plot: NF (Normal Fertilization)
 1st. 15-15-15 150 kg/mz
 2nd. 15-15-15 150 kg/mz
 Urea 46% 65 kg/mz
 3rd. 15-15-15 50 kg/mz
 0-0-60 100 kg/mz
 Urea 46% 50 kg/mz

Ergo® Set 20G:
 NF + Ergo® Set 20G 45 kg/mz
 Applied in the 1st. Fertilization



Check Plot



Ergo Set 20G

Economic Information (US \$ DOLLARS)

Cucumber Price / Quintal (qq): \$ 7.35
 Ergo® Set 20G Cost / mz **\$139.50**

Yield Results

Ergo® Set 20G 700 qq/mz
 Check Plot: 556 qq/mz

Increment 144 qq/mz

25.8%

1 Mz = 0.7 ha

Profitability (US \$ DOLLARS)

Increment 144 x \$7.35: \$ 1,058.40
 Additional Investment: \$ 139.50

Profit / Mz

\$918.90