



**Sr. Antonio Alvarenga
Ergro® Set 20G vs Check Plot**

General Information

Farmer: **Sr. Antonio Alvarenga**
 Place: **Cantón los Planes**
 City: **San Ignacio**
 Department: **Chalatenango**
 Variety: **Sheriff**
 Planting: **May 22, 2004**

Fertilization

Check Plot: NF (Normal Fertilization)
 1st. 15-15-15 150 kg/mz
 2nd. 15-15-15 150 kg/mz
 Ammonium Sulphate 50 kg/mz
 3rd. 15-15-15 50 kg/mz
 Ammonium Sulphate 50 kg/mz

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



Economic Information (US \$ DOLLARS)

Tomato Price / kg: \$ 0.43
 Ergro®Set 20G Cost / mz **\$ 139.50**

Yield Results

Ergro®Set 20G 41,478 kg/mz
 Check Plot: 33,396 kg/mz

Increment 8,082 kg/mz

24.2%

1 Mz = 0.7 ha

Profitability (US \$ DOLLARS)

Increment 8,082 x \$0.43: \$ 3,475.26
 Additional Investment: \$ 139.50

Profit / Mz

\$3,335.76