

**Universidad Autónoma de Chapingo
(Ergo® Set LSS + Ergo® Set 20G) vs Check Plot**

General Information

Farmer: **University of Chapingo**
 Area: **Soil Department**
 Ranch: **Campo Experimental**
 Location: **Texcoco**
 State: **México**
 Variety: **Rendidora**
 Cycle: **Spring-Summer 2003**

Fertilization

Check Plot:
 NF (Normal Fertilization)

Ergo® Set LSS + Ergo® Set 20G:
 NF + Ergo® Set LSS **9 lb/acre**
 + Ergo® Set 20G **27 lb/acre**



Economic Information (US \$ DOLLARS)

Green Tomato Price / lb: \$ 0.125
Ergo® Set LSS (10 kg) Cost / acre
Ergo® Set 20G (30 kg) Cost / acre
Treatment Cost / acre \$ **50.00**

Yield Results

Ergo® Set LSS y 20G **17,253 lb/acre**
 Check Plot: 5,523 lb/acre

Increment **11,730 lb/acre**

212%

Profitability (US \$ DOLLARS)

Increment 11,730 x \$3.125: \$ 1,466.25
 Additional Investment: \$ 50.00

Profit / Acre

\$1,416.25