

**Sr. Israel Jiménez Segura  
Fertilization Program Ergro® vs Check Plot**

**General Information**

Farmer: **Sr. Israel Jiménez Segura**  
 Farm: **Barrio San José**  
 Location: **Alajuela**  
 Province: **Alajuela**  
 Variety: **8539 Mexicana (Indeterminate Variety)**  
 Planting: **May, 2007**  
 Harvest: **September, 2007**

**Fertilization**

Check Plot:  
 NF (Normal Fertilization)

Fertilization Program Ergro®:

NF + Ergro® Set 20G	60 kg/ha
+ Ergro® Stim	10 l/ha
+ Ergro® Crop	10 l/ha
+ Ergro® Fol 20-30-10	8 kg/ha
+ Ergro® Win	32 kg/ha
+ Ergro® K Excel	24 kg/ha



Check Plot



Fertilization Program Ergro®



Check Plot



Fertilization Program Ergro®

**Economic Information (US \$ DOLLARS)**

Tomato Price / kg:	\$ 0.56
Ergro®Set 20G	\$ 186.00
Ergro®Stim	\$ 260.00
Ergro®Crop	\$ 250.00
Ergro®Fol 20-30-10	\$ 32.00
Ergro®Win	\$ 208.00
Ergro®K Excel	\$ 168.00
<b>Fertilization Program Ergro® Cost / ha</b>	<b>\$1,104.00</b>

Fertilization Program Ergro®	168,700 kg/ha
Check Plot:	114,000 kg/ha

Incremento	54,700 kg/ha
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**48%**

**Profitability (US \$ DOLLARS)**

Increment 54,700 x \$0.56:	\$ 30,632.00
Additional Investment:	\$ <u>1,104.00</u>

**Profit / Acre**

**\$29,528.00**