

Sr. Julio Sánchez
Fertilization Program Ergro® vs Check Plot

General Information

Farmer: **Sr. Julio Sánchez**
 (Inversiones J.S.S.A.)
 Place: **San Francisco de Heredia**
 Province: **Heredia**
 Farm: **Laberinto**
 Location: **Cañas, Guanacaste**
 Variety: **Cp702086**
 Harvest: **2007 - 2008**

Fertilization

Check Plot:
 NF (Normal Fertilization)

Fertilization Program Ergro®:

NF + Ergro® Set 20G	60 kg/ha
+ Ergro® Stim	1 l/ha
+ Ergro® Crop	1 l/ha
+ Ergro® Win	4 kg/ha
+ Ergro® K Excel	4 kg/ha



Check Plot

Fertilization Program Ergro®

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Check Plot

Economic Information (US \$ DOLLARS)

Sugar Cane Price / kg	\$0.29
Ergro® Set 20G	\$186.00
Ergro® Stim	26.00
Ergro® Crop	25.00
Ergro® Win	26.00
Ergro® K Excel	28.00
Fertilization Program Ergro® Cost / ha	\$291.00

Yield Results

Fertilization Program Ergro®	11,970 kg of Sugar/ha
Check Plot:	7,025 kg of Sugar/ha
Increment	4,945 kg of Sugar/ha

70.4%

Profitability (US \$ DOLLARS)

Increment 4,945 x \$0.29:	\$ 1,434.05
Additional Investment:	\$ <u>291.00</u>

Profit / Ha

\$1,143.05