



**José Angel Partida Monroy  
Hydro Ergro® Set vs Check Plot**

**General Information**

Farmer: **José Angel Partida Monroy**  
 Location: **Tetitlán**  
 State: **Nayarit**  
 Variety: **Industrial Sugar Cane 2005**  
 Planting: **May 12, 2006**  
 Harvest: **May 03, 2007**

**Fertilization**

Check Plot:  
 NF (Normal Fertilization)

Fertilization Program Ergro®:  
 NF + Hydro Ergro® Set **18 lb/acre**  
 + Foliar Treatment Ergro®



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

Sugar Cane Price / lb: \$ 0.016  
**Fertilization Program Ergro®: Hydro Ergro® Set**  
**Foliar Treatment Ergro®**  
**Cost / acre \$ 53.27**

**Yield Results**

**Fertilization Program Ergro®** 149,400 lb/acre  
 Check Plot: 81,000 lb/acre

**Increment 68,400 lb/acre**

**84.44%**

**Profitability (US \$ DOLLARS)**

Increment 68,400 x \$0.016: \$ 1,094.40  
 Additional Investment: \$ 53.27

**Profit / Acre**

**\$1,041.13**