



**Sr. Ricardo Augspurg
Ergro® Set 20G vs Check Plot**

General Information

Farmer: **Ricardo Augspurg**
 Place: **Lago de Coatepeque**
 City: **El Congo**
 Department: **Santa Ana**
 Variety: **Miltepe**

Fertilization

Check Plot: - NF (Normal Fertilization):
 1st. 18-46-0 100 kg/ mz
 2nd.18-46-0 100 kg/mz
 Ammonium Sulphate 100 kg/mz

Ergro® Set 20G:
 NF + Ergro® Set 20G 60 kg/mz
 Applied 30 kg/mz in each fertilization



Economic Information (US \$ DOLLARS)

Loroco Price / kg: \$ 3.30
 Ergro®Set 20G Cost / mz \$186.00

Yield Results

Ergro®Set 20G 8,727.30 kg/mz
 Check Plot: 5,818.20 kg/mz

Increment 2,909.10 kg/mz

1 Mz = 0.7 ha

50%

Profitability (US \$ DOLLARS)

Increment 2,909.10 x \$3.30: \$ 9,600.03
 Additional Investment: \$ 186.00

Profit / Mz

\$9,414.03