

Phylgreen Range Trials



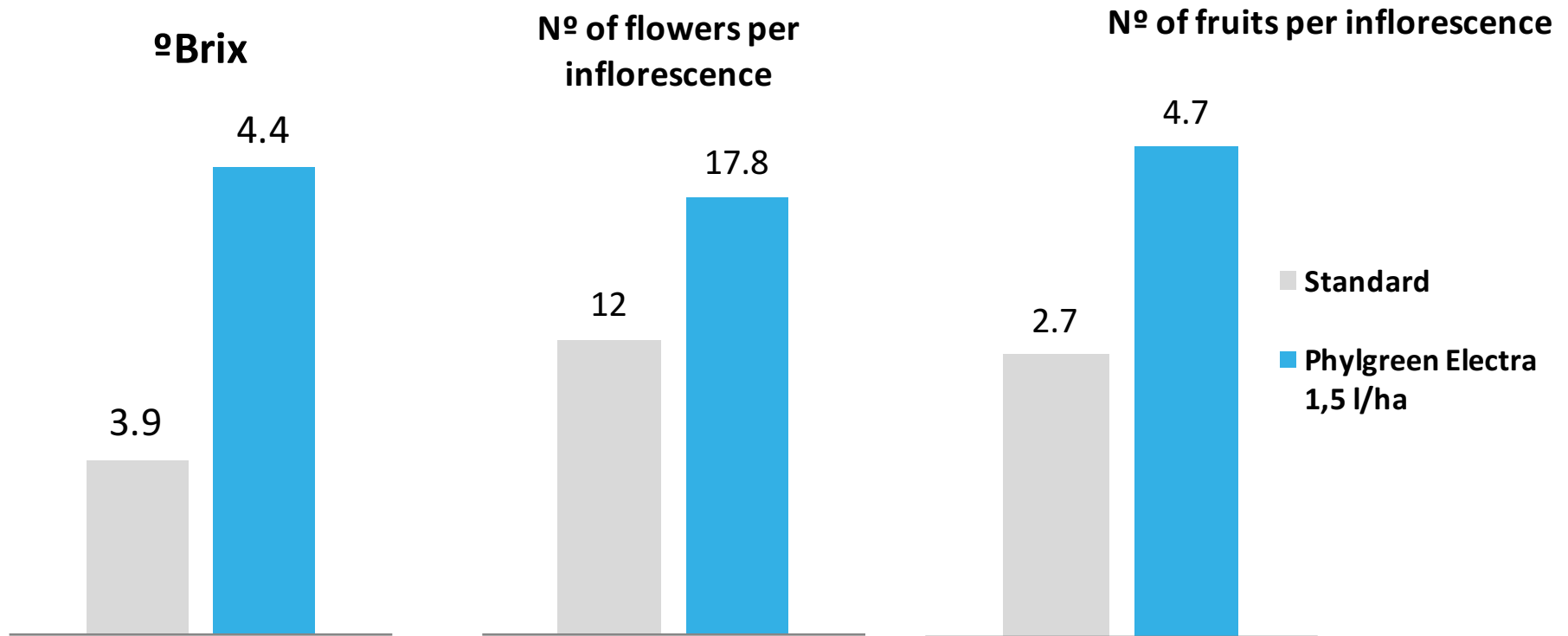


Phylgreen Electra: trial on tomato, Mexico



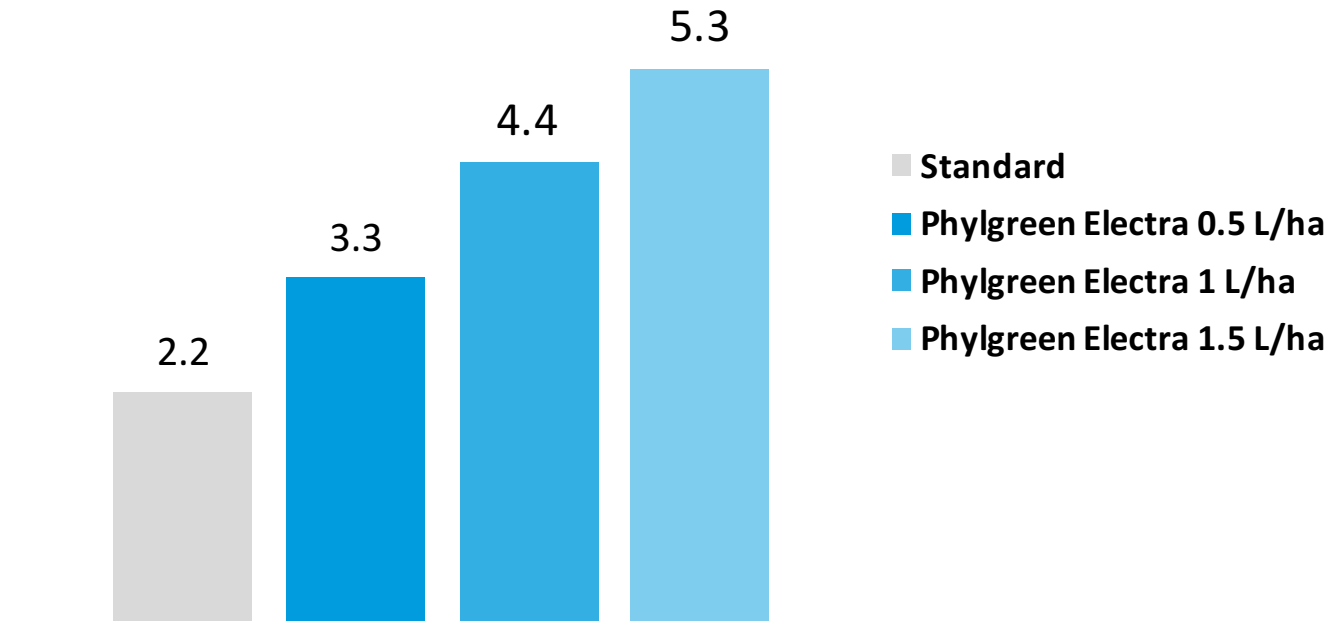
- **Crop:** Tomate var “Río Grande” type Saladet indeterminado F1
- **Test Institution :** Autonomous University of Chapingo, Mexico
- **Product:** Phylgreen Electra
- **Dose:** 0.5, 1 and 1,5 L/ha
- **Application:** 3 foliar applications, the first one at development growth (11 days after plantation), at flowering (31 days after plantation) and at fruit development (59 days after plantation)

Phylgreen Electra increases several quality parameters and yield

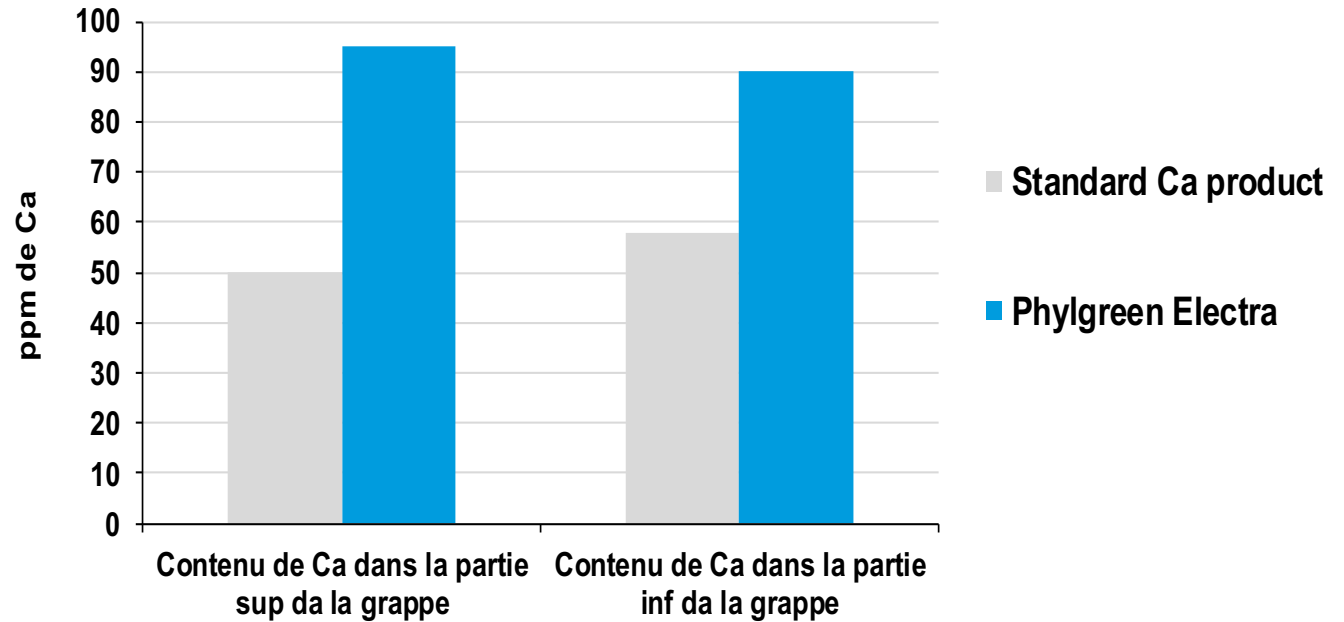


Phylgreen Electra increases the yield

Yield per hectare (kg/m²).



Phylgreen Electra increases the Ca content in fruits



Poor mobility of Calcium





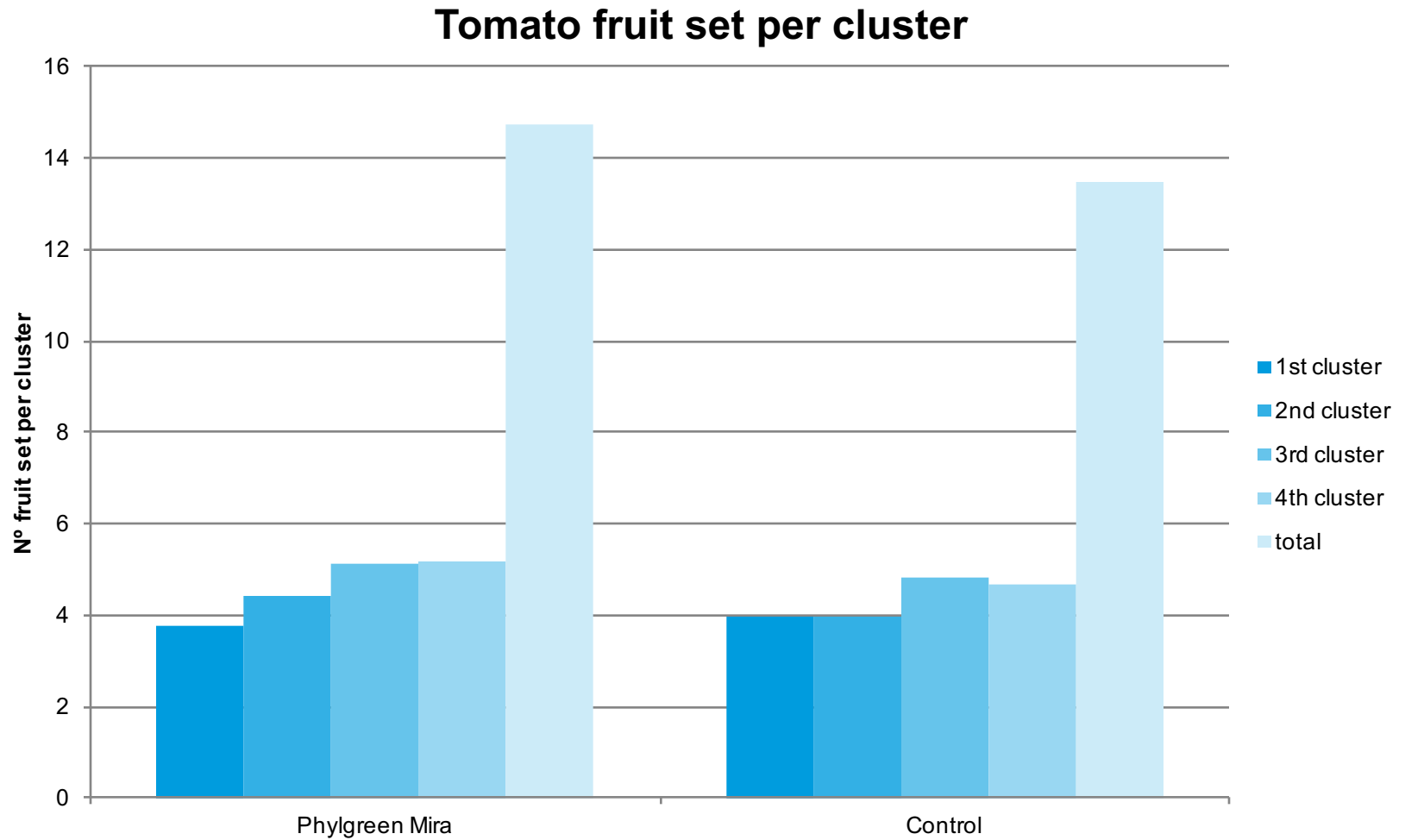
Trial conditions

- **Plantation:** 2 / 09 / 2011
- **Variety:** Prestila on rootstock Maxifort
- **Density :** 10 000 plants/ha (2 branches or heads)
- **Treatments:** Control, Phylgreen Mira
- **Dose rates:** 200 ml/hl during fruit set
- **Application dates:** 7th October (setting of the first cluster) and 21st October
- **Assessments:** fruit set and biostimulation





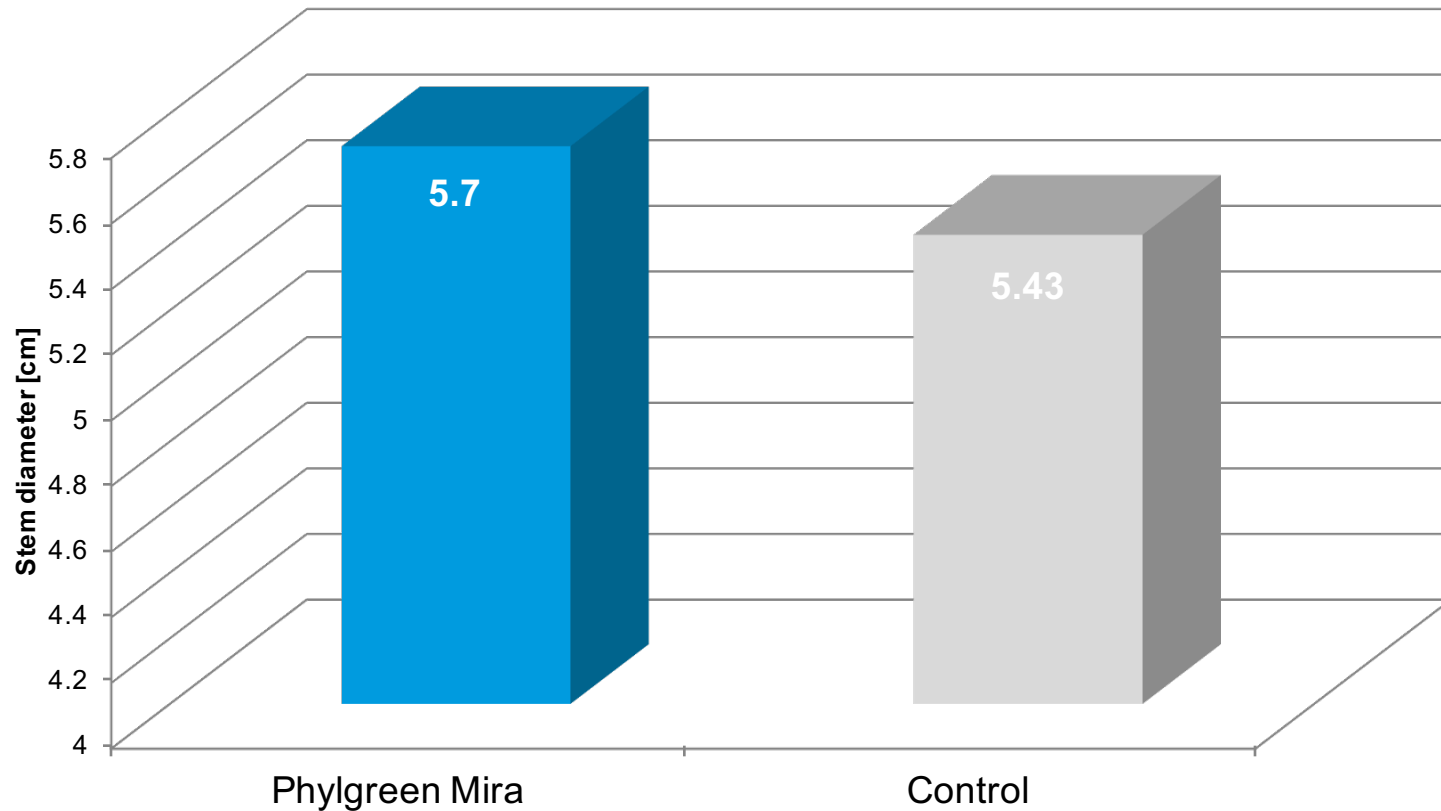
Phylgreen Mira on fruit set of Tomato





Phylgreen Mira effect on tomato growth

Effect of Phylgreen Mira applications on stem diameter





Phylgreen Mira on fruit set of Tomato



14 days after the 2nd application