



AGRISPON®

Potatoes

Ecuador

Fertilization: 12-34-12 applied at a rate of 1,800 kg/ha (1,605 lb./acre) to both treatments.

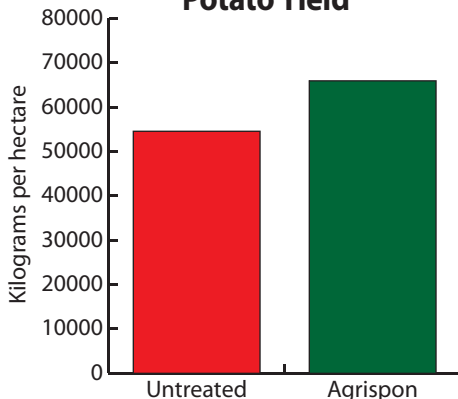
Untreated: normal farm fertilization and pesticide program without Agrispon.

Agrispon application: 125 cc/840m² in 200 liters of water (equal to application rate of 1.5 liters/hectare or 1.6 gallons/10 acres).

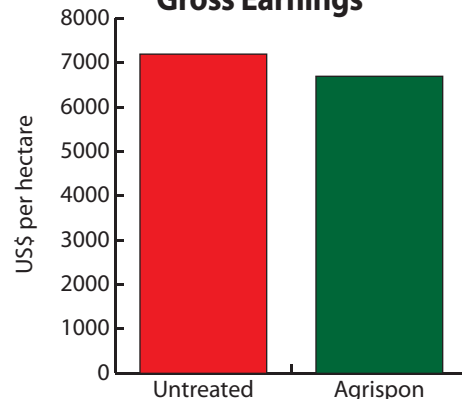
Plot size: Each plot 840 m² or 9,041 sq. ft.

Variety: Esperanza

Potato Yield



Gross Earnings



Fertilization: 12-34-12 applied at a rate of 1,800 kg/ha (1,605 lb./acre) to both treatments.

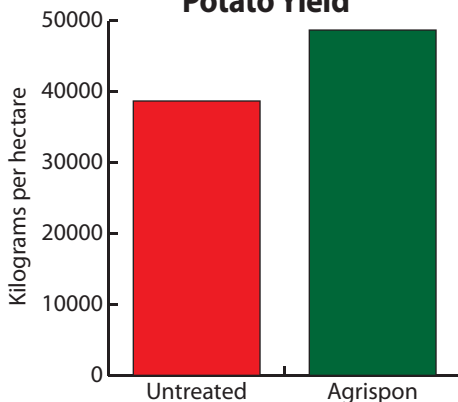
Untreated: normal farm fertilization and pesticide program without Agrispon.

Agrispon application: 125 cc/840m² in 200 liters of water (equal to application rate of 1.5 liters/hectare or 1.6 gallons/10 acres).

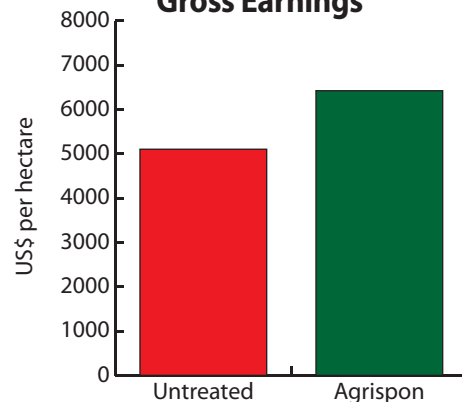
Plot size: Each plot 840 m² or 9,041 sq. ft.

Variety: Maria

Potato Yield



Gross Earnings



Fertilization: 18-46-0 applied at a rate of 300 kg/ha (268 lb./acre) to both treatments.

Untreated: normal farm fertilization and pesticide program without Agrispon.

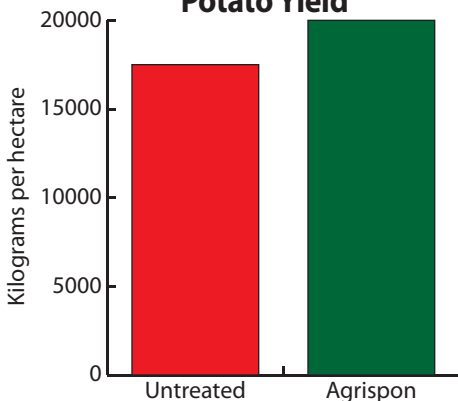
Agrispon application: 100 cc/1,000m² in 40 liters of water (equal to application rate of 1 liters/hectare or 1.1 gallons/10 acres).

Plot size: Untreated plot 4000 m² or 43,055 sq. ft.

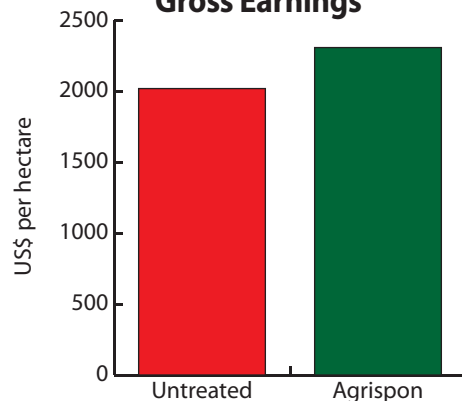
A demonstration test to determine the effects of an application of Agrispon on a potato crop that had been damaged by hail. At the time of the Agrispon application, the crop was just over 2 months old and flowering.

Variety: Esperanza

Potato Yield



Gross Earnings



Fertilization: Composted animal manure applied at approximately 8,000 lbs/ha all plots.

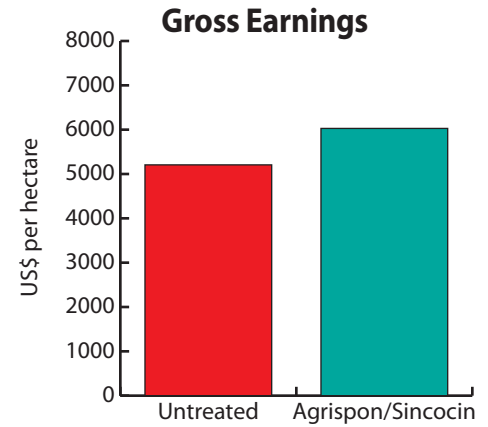
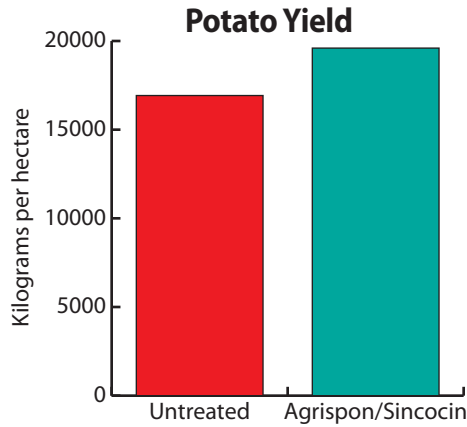
Untreated: 250 lbs/ha (223 lb/acre) 18-46-0, no Agrispon.

Agrispon application: 125 lb./ha (112 lb/acre) 18-46-0, 1.5 liters/hectare or 1.6 gallons/10 acres at flowering.

Sincocin application: 1.5 liters/hectare or 1.6 gallons/10 acres at before germination.

Plot size: Each plot 335 m² or 3,606 sq. ft.

Variety: Esperanza



Fertilization: Composted animal manure applied at approximately 8,000 lb./ha all plots.

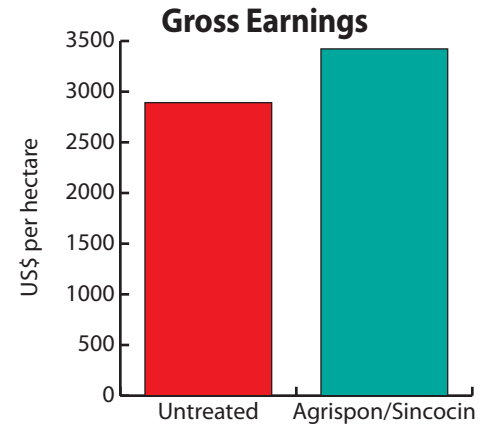
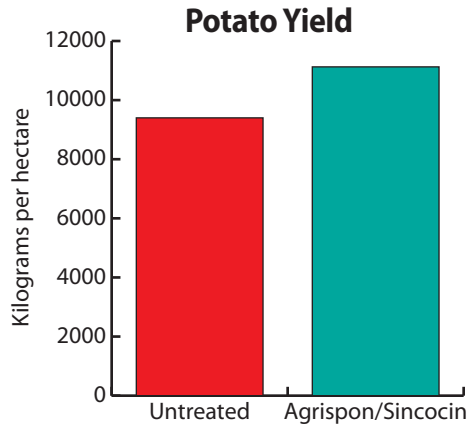
Untreated: 250 lb./ha (223 lb./acre) 18-46-0, no Agrispon.

Agrispon application: 125 lb./ha (112 lb./acre) 18-46-0, 1.5 liters/hectare or 1.6 gallons/10 acres at flowering.

Sincocin application: 1.5 liters/hectare or 1.6 gallons/10 acres at before germination.

Plot size: Each plot 335 m² or 3,606 sq. ft.

Variety: Bolona



Fertilization: Composted animal manure applied at approximately 10,000 lb./ha (8,921 lb./acre) to both treatments.

Untreated: No Agrispon.

Agrispon application: 2 applications at 1 liter/hectare (1.1 gallons/10 acres), first when crop was on month old, second 34 days later.

Plot size: Each plot 499 m² or 5,370 sq. ft.

Overall yield was fairly low due to a prolonged drought in the area. Yet, the two Agrispon applications resulted in a 14% higher potato yield.

