

MYCOGEL

UNIQUE HIGHLY CONCENTRATED STERILE IN GEL MYCORRHIZA

RESULTS
REPORT OF
FIELD TRIALS

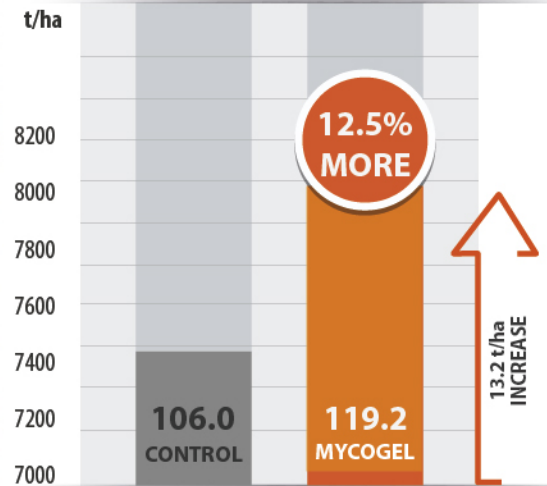
DUTCH CUCUMBER var. Estrada

12.5%
MORE

YIELD



YIELD (tons/ha)



Conclusions

- Higher yield and quality.
- Stronger crops and resistance against diseases and adverse factors.
- Higher economic yield.



SUMMARY

Parameter	Control	Mycogel	DIFFERENCE	Consequences
Total yield (kg/ha)	106.0	119.2	↑ 12.5%	1. Yield
Economic yield* (€/ha)	42,388	47,680	↑ 5,292 €/ha	1. Economics

* Source: Farmer
Cucumber price: 0.40 €/kg

• **STRONGER CROPS** and **RESISTANCE** against diseases and adverse factors

• **INCREASES YIELD AND QUALITY**

• **MORE ECONOMIC BENEFITS**

Trial Design and Data

Crop: Dutch cucumber var. Estrada.
Location: Castel de Ferro, Granada, Spain.
Seeding date: 10/05/2015.
Harvesting date: 11/16/2015.
Last harvest date: 04/04/2016.
Planting density: 10,000 plants/ha (2x0.5 m)
Soil type: clay loam with traditional sanding technique

DOSES:
MYCOGEL: 1 L/ha
CONTROL: Standard crop management.

Method and date: Application on 10/09/2015 by drip irrigation, four days after planting.

Experimental plot area: 5,500 m²