



Common winter wheat: Chelal Cu

Aim of the trial

The aim of the trial is to measure the qualitative and quantitative effects of the application of Chelal Cu on the production of wheat. Trial on 2 different fields.

General information

Conditions of the trial:

| | | | |
|------------------------|---|----------|----------|
| Trial location: | France – Occitanie | Variety: | Sollario |
| Sowing date: | 29/10/2012 | | |
| Previous crop: | Sunflower | | |
| Fertilization + phyto: | 29.10.2012 : Nitrogen fertilizer: N-solution of 41% N: 100 L/ha 21.02.2013 : Nitrogen fertilizer: N-solution of 41% N: 200 L/ha 22.02.2013 : herbicides: allie express + aurora 40 WG + golden MER-M 07.03.2013 : fungicide: Trilog 15.03.2013 : Nitrogen fertilizer: N-solution of 41% N: 130 L/ha | | |
| In cooperation with: | Groupe Delmotte | | |

Experimental design:

Trial on 2 fields with irrigation (pivot).

Treatments

2 modalities:

- Untreated control
- Chelal Cu: 2 L/ha at end of tillering (07/03/2013) - applied together with the fungicide

Results

Yield :

| | Field 1 With irrigation (pivot) | Field 2 With irrigation (pivot) |
|-----------|--|--|
| Control | 6479 kg/ha | 6453 kg/ha |
| Chelal Cu | 6731 kg/ha | 6741 kg/ha |

