



Wheat: Kappa Z

Aim of the trial

The aim of this trial is to improve the yield of soft winter wheat.

General information

Conditions of the trial:

Trial location: France – Hauts-de-France
Soil type: Loamy, low organic matter content
Variety: KWS Extase
Sowing date: 25/10/2019
In cooperation with: Sicapa - Ternoveo

Experimental design:

Complete randomized design with micro-plots; 4 replicates.

Treatments

2 modalities:

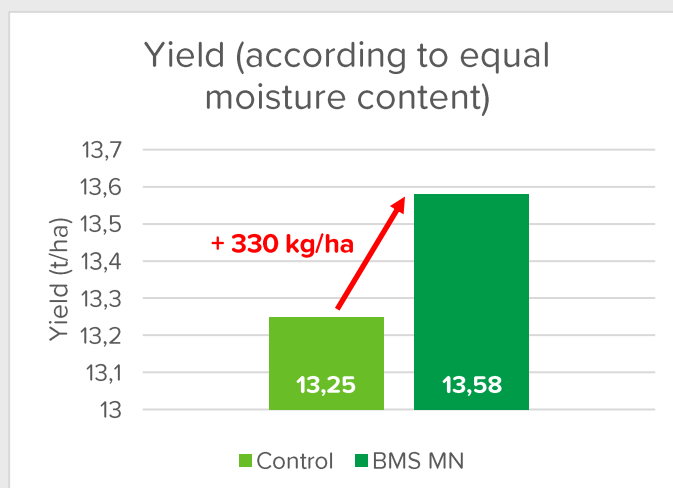
- Untreated control
- BMS MN : Kappa Z at 5 kg/ha at the beginning of flowering stage

Results

Results at harvest:

Modality	Number of ears/m ²	Yield (t/ha)	Protein content (%)	N exported* (kg/ha)
Control	581.0	13.25	10.8	251.1
BMS MN	628.5	13.58	10.7	253.7

*N exported = Amount of proteins per ha / 5.7



Conclusion: thanks to the application with Kappa Z, there is a yield increase of 330 kg/ha.