

## 4-Vita

Increased Yield  
thanks to better WUE

plantsforplants®

B5

TRIAL  
INFORMATION

Plants for Plants Life Project | This project is co-funded by the European Union's LIFE Programme under Grant Agreement LIFE18 ENV/NL/000043.



Project partner in Plants for Plants®.



## TRIAL SET-UP



## CONCLUSION



## RESULTS

- CROP: Barley
- VARIETY: KWS Irina
- DATE: 2020
- LOCATION: Kemiö, Finland
- EXECUTED BY: Kekkila-Vapo
- APPLICATION: Foliar
- DEMONSTRATION TRIAL: B5

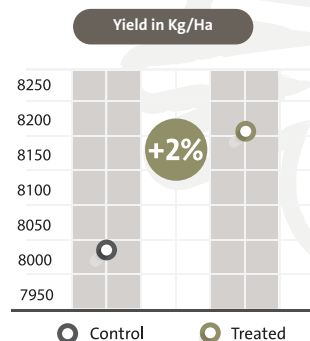
Barley



	Control - Non irrigated	Treated with P4P 4-Vita - Non irrigated
	Untreated	First application (9L/Ha) - Stem elongation
	Untreated	Second application (9L/Ha) - Flag leaf visible

We measured an increase of 2% in yield on barley for the P4P 4-Vita treated modality. Since the yields were very good, already at 8 MT/Ha for the control, the difference was very small but already in favor of the treatment. Further studies will be needed in more difficult years to clearly demonstrate the P4P 4-Vita effect. However, a 2% increase in a comfortable situation is also a good result.

## INCREASED TOTAL YIELD | +2%



Yield (Kg/Ha)	
Control - Non irrigated	8,043
Treated with P4P 4-Vita - Non irrigated	8,203