

Stlechtitelská station Úhřetice, district Chrudim – Czech Republic



FIELD PREPARATION:	Tillage, rotary harrows, sowing, rolling
FERTILIZATION:	N 110 Kg
ALTITUDE:	253 m n m
VARIETIES:	Francin and Sebastian (Malting Barley)

Together with Selgen a.s. We have been evaluating the effect of the *BioAktiv Plants* application on the yield of spring barley for the 5th season. In precise small-plot experiments at the breeding station in Úhřetice, *BioAktiv Plants* proved its effectiveness in all seasons, including a positive effect on the health of the stand. Tomáš "Bláha, head of the Úhřetice station in Úhřetice, comments on the results as follows: " I evaluate *BioAktiv Plants* as a product whose use in spring barley can be seen at first sight. "

Results:

Variety	Year				
	2014	2015	2016	2017	2018
Control	9.69 t	9.1 t	10.7 t	7.69	4.7
BioAktiv	10.28 t	9.52 t	11.15 t	8.06	4.8
Yield increase	590 kg/ha (5%)	420 kg/ha (6%)	450 kg/ha (4%)	370 kg/ha (5%)	100 kg/ha (2%)
AUD/ha	1463.30 AUD	1041.00 AUD	1103.60 AUD	917.60 AUD	248 AUD *

*Attempts damaged by drought, a decrease in yield by more than 50%

In Úhřetice

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