

## ATLAS (FZB24) – trial on potatoes (summary) 2009



**Variety:** *Nicola*, organically grown  
**Date of Planting:** 4/11/2008  
**Place:** Kibbutz Ein-Hashlosha, Israel  
**Application:** 400gr/Ha, sprayed in furrow while planting  
**Treatment:** treated area: 0.8 Ha  
 Compared with untreated control  
 6 samples of 3qm<sup>2</sup> in each treatment  
 All results are averages of 6 replications.  
**Harvest:** 24/02/2009

### Results

	Control	FZB24	%
<b>Total weight (Kg)</b>	7,725	8,22	106,4
<b>Number of tubers</b>	236,5	245,5	103,8
<b>Rhizoctonia infection of tubers</b>			
	<b>Percent of tubers</b>		
clean	56,36	98,68	
1st degree*	14,16	0,1	
2nd degree*	17,8	1,01	
3rd degree*	11,68	0,16	
<b>Total % infected</b>	<b>43,64</b>	<b>1,27</b>	

\* 1st degree - up to 5 percents of tuber surface is infected

\*2nd degree - up to 20 percents -"

\*3rd degree - 21 - 100 percents -"



Trial by **Agron**  
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