

RESEARCH FOR RESULTS



SoilBiotics products gets 2016 Ukrainian organic Soybean crop off to a great start!

SoilBiotics products got organic soybeans off to a great start for a Ukrainian grower. The BilAgro farmstead is located in the Poltava region of Ukraine, and is approximately 15K hectares in size. According to SoilBiotics distributor representative Sergii Kovalchuk of Argus LTD., the grower utilized a pre-plant application of SoilBiotics **Organic 1r – Seed Treatment** and then a post-emergence foliar application of **Organic 4r – Foliar Concentrate**. The result was phenomenal emergence, and a substantial increase in root development for the SoilBiotics-treated plants (RIGHT) vs. the control plants (LEFT) as shown in image A. Image B shows a large difference in overall plant size and vigor for the SoilBiotics-treated plants (RIGHT) vs. the control plants (LEFT).



Image A



Image B

UPDATE 9/19/2016 with harvest results:

On the plot where **Organic 1r – Seed Treatment** was used pre-plant and a post emergence application of **Organic 4r – Foliar Concentrate** was made at a rate of 2 kg/per hectare, there was a +400 kilogram per hectare increase in yield vs. the control.

One ton of soybeans in the Ukraine yields 10,000 UAH (Ukrainian Hryvnia). Based on current exchange rates of 0.040 UAH/U.S.\$, that is \$400. The SoilBiotics-treated soybeans yielded a 40% increase of 4,000 UAH, or an increase of \$160 per ton. Outstanding results.