Crop production in Nizhny Novgorod region

LLC «NNPP», crop production department

Through the use of high-performance equipment (John Deere, CLAAS, Amazone, Agrometer, Rostelmash, Belarus), large-scale implementation of best available technologies and cultivation of high-yielding varieties, LLC “NNPP” successfully develops its own grain department focused on proper food supply satisfying the highest standards.

At the moment, we have 5,000 hectares of owned and rented land in Vad district and 1,200 hectares in Bolshemurashkinsky District of Nizhny Novgorod region.

In 2016 we have farmed 3,750 hectares with following crops:
- Winter wheat
- Oats
- Spring Barley
- Spring Wheat

In 2017 we are planning grain maize growing.

In order to improve productivity and quality performance of the agro technical measures, as well as to maintain ecological balance of the field, we successfully implement GPS navigation system. Owing to the ability to accurately set the path, mistakes and overlaps caused by adjoined movement of the equipment, are reduced to a minimum which, in turn, leads to cost-effectiveness of seeding material, fertilizers, chemical crop protection products and fuel. It is also important that the system gives an opportunity to work during dark hours which is the most preferable for treatment with crop protection products at night when there is no wind, high evaporations and environmental temperature is lower than in the daytime.