



# Janko Potrebić

Agrounija, Serbia

## How long have you been using METOS solutions?

Agrounija company uses METOS devices for six full seasons now. Since we implemented these devices, they've become our main source of necessary data.

## Where did you learn/hear about METOS solutions first?

METOS has been present in Serbia for a long time now and we heard about them from **other apple producers**.

## What were the main challenges you faced before using them?



Before METOS devices, the main challenge was to establish uninterrupted and stable communication from sensors we had. This was very efficiently solved with iMETOS and METOS ECO D3 stations.

## How have these solutions helped you in your daily work (e.g., saving time, preventing damage, improving decisions)?

Since we are apple producers, the disease model for *Venturia Inaequalis* helped our agronomists when deciding about chemical treatments. Also, monitoring basic weather parameters remotely, saved us a lot of time.

## Which METOS products are you currently using, and for which crops?

We use 3 iMETOS 3.3 IMT 300-USW stations all year round and 3 METOS ECO D3 station during frost protection season.



*Since we are apple producers, the disease model for *Venturia Inaequalis* helped our agronomists deciding about chemical treatments. Also, monitoring basic weather parameters remotely, saved us a lot of time.*





### Can you share a specific situation where METOS made a significant difference?

We have about 140 hectares of high density, intensive apple orchard. The whole orchard is equipped with an anti-frost sprinkler system. Water reserves for the lake which we use for frost protection are being transported by tube system from the Danube river. One hour of work on the anti-frost system on the whole orchard means one day of replenishing our lake. A critical point for us is to reduce water usage as much as possible. This is where METOS helped us a lot.

**We positioned 6 stations on every side of the plantation** (east, west, upper part, middle and bottom), **since the orchard is big and has a height difference.** This way we can monitor and start protection for separate sectors and not for the whole orchard every time. **This is crucial for water savings and keeps us on the safe side regarding water reserves!** For all these years we are using this way of work, our orchard is protected from frost damage. And critical days in recent years are shown to be inevitable.

### How would you describe your overall experience with the METOS systems?

Our overall experience is very positive. We can recommend this equipment to other producers.

### Would you recommend METOS to other farmers? Why?

Before METOS, we had support problems. Now we always have someone to reach out anytime when necessary, all issues are being solved and all questions answered.