OatFrontiers

Northern Periphery and Arctic

WP3.1 Field Day report from Steinkjer, NORWAY

We had two days where we presented OatFrontiers at our research station.

1.1 Field day at NIBIO Tuv

Date: 22. august 2024

Place: NIBIO Tuv Field Station in Steinkjer, Norway

Participants: 30

The two fields in Steinkjer for the OatFrontiers Project, "Hill Plot" and "Big Yield" were presented at our field day at NIBIO field station in Steinkjer. Target group for this day were researchers, extension services, breeders, seed producers and people working in agricultural administration, as well as farmers. After some information and presentations indoors, we did a field walk and presented the projects standing next to the fields.

The participants were told about the aims for the project and the means to reach them. At the Hill Plot field, we focused on the project itself, and the story of the breeding material. We also talked about oat production in NPA area and its challenges, advantages and possibilities. Steinkjer is in the southernmost part of the NPA area, but also the northernmost part of Norway with widespread cereal production. The farmers mostly grow barley, so advantages of more oat production were also part of the presentation, as well as reasons farmers avoid growing oats, and how to overcome those challenges. At the Big Yield field, we presented the different varieties, selected from the different countries/regions participating in the project.



We had positive feedback from the participants. Many farmers are interested in growing a higher variety of yields, and oat is interesting as a new yield. Quite a few also grow oats already.





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1.2 Open day at NIBIO Tuv

Date: 29. august 2024

Place: NIBIO Tuv Field Station in Steinkjer, Norway

Participants: 80

Open day was arranged at our field station one week after the field day. The target groups for open day were farmers, pupils at agricultural high school and students as well as neighbours and general public. The participants were divided in groups and guided through different stations (e.g. the cereal station). On the cereal station we focused om talking about the work we do at the field station, and present a few of the projects as well. There was no field walk, but we showed some of our lab equipment and methods and show pictures. We had a poster presenting OatFrontiers, and we also presented the project. We talked about oat production in our region, challenges and advantages of oat production and the aims of the project, as well as the field trials. This day had many participants from different groups and ages, and we received positive feedback for adapting the presentations for the different groups.

