

Report Hansabred 2022



Substrate culture under glass at Hansabred



170027



190361



Fruit harvest and field selection 2022



Fruits greenhouse (substrate)

Clery



Malling Cent.



Rendezvous



Flair



Sonsation



Lola



170027



150176



150292



190361



201357



Favourite

201438



Fruits field Hansabred



Favourite

Favourite Clone selection Junebearer 2022: 201357

Open field



Characteristica

- Large fruit, high yield, midseason
- Conical shape
- Bright red colour
- Fresh calyx
- High skin firmness, no bruising
- very good shelflife
- Sweet and good flavour
- High flesh firmness
- Very attractive
- Healthy plant, further tests needed

Substrate greenhouse



Everbearer programme



210130, favourite selection



210713, favourite selection

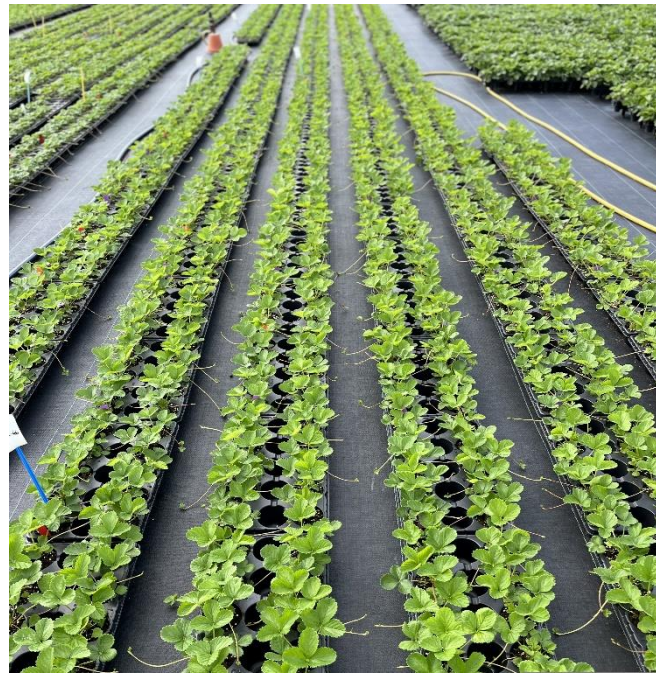
Seedlings and propagation 2022



Preparation of tray plants 2022

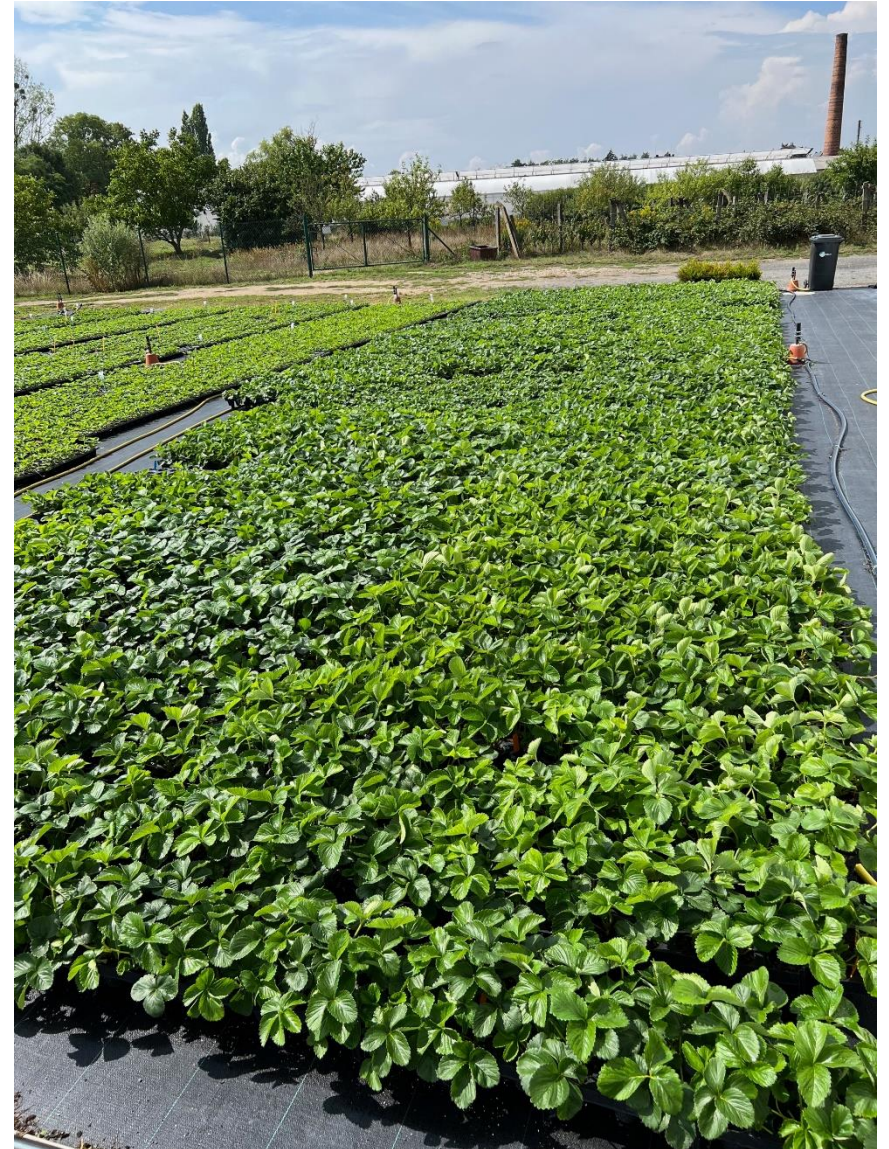


150176



Tray plants for forcing culture 2023
Prepared for Hansabred trials and trial stations

October 2022



Field plantation first half of August



EU project Horizon2020 (BreedingValue)



- Hansabred WP 1 leadership (material selection, plantations)
- Participating in six workpages (allelic diversity study, molecular marker application and development, consumer studies, metabolomic studies, LCA studies, participation with 94 genotypes (cv. and selections)
- 4 years budget Hansabred: 260.575€
- Second annual meeting March 2023 in Dresden (JKI with visit at Hansabred)



First Annual meeting Malaga, March 2022



First Evaluation by the European Union, Brussels, Sept. 2022



Hansabred fruit are analyzed for VOCs and NON-VOCs in Spain and Italy



EU project Horizon2020 (BreedingValue)

Consumer studies 11th and 18th of June 2022 as a part of WP 4
organisation: in cooperation with the Julius Kühn Institute Dresden
place: Hansabred, Dresden
participants: 11.06.2022: 94
18.06.2022: 87



- Goal: Selection of clone numbers with high consumer acceptance, parallel metabolomic analyses in Spain

'Rendezvous'



After 5 harvests, glasshouse



under tunnel

**'Rendezvous' in substrate,
glasshouse, early production,
Plants planted in second use
substrate! second harvest possible!
(4,6l pots with 4 Trays each, 3 pots/m= 12 plants/m)**

'Rendezvous' tunnel production 2022



Plantation of 'Rendezvous' in raised bed under plastic tunnels



'Rendezvous' tunnel production 2022



'Rendezvous' second harvest in summer 2022 under plastic tunnel is valuable

Plant density reduced: 30cm distance (also suggested by pc fruit, trail station Belgium)

M. Centenary

Rendezvous



Low susceptibility to soil born diseases compared to 'Malling Centenary'

Hansabred
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**Prepared
for 2023**

