



EU – Turkey Cooperation scheme on hazelnuts

2024/NOVEMBRE/11th

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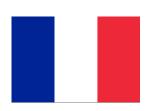




- Production, orchards and quality
- Price trend
- Production forecast 2024
- General issues
- Plant health issues







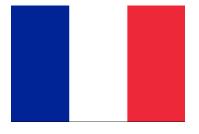


UNICOQUE noisettes et noix de France









Key figures



- France = SMALL HAZELNUT PRODUCTION but
 - 3rd largest producer in the EU
 - 4th largest consumer in the world
- French hazelnut production is a very organised sector :
 - 1 coop : SCA Unicoque 90% of the crop
 - 1 growers association : ANPN 95% of the growers
- **350** growers
- **7000Ha** hazelnut orchard, 4500Ha of adult trees
- 2027-30 predicted crop : ~14 to 15 000T (Inshell)
- 50% dedicated to inshell market but evolution to 70% shelled for industry
- Mix cultivars :
 - old ones Italian and US origins,
 - french ones : Pauetet, Corabel, Segorbe
 - New ones from Oregon : Lewis, etc...













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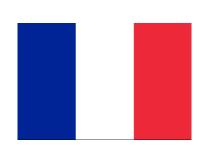


UNICOQUE: production area





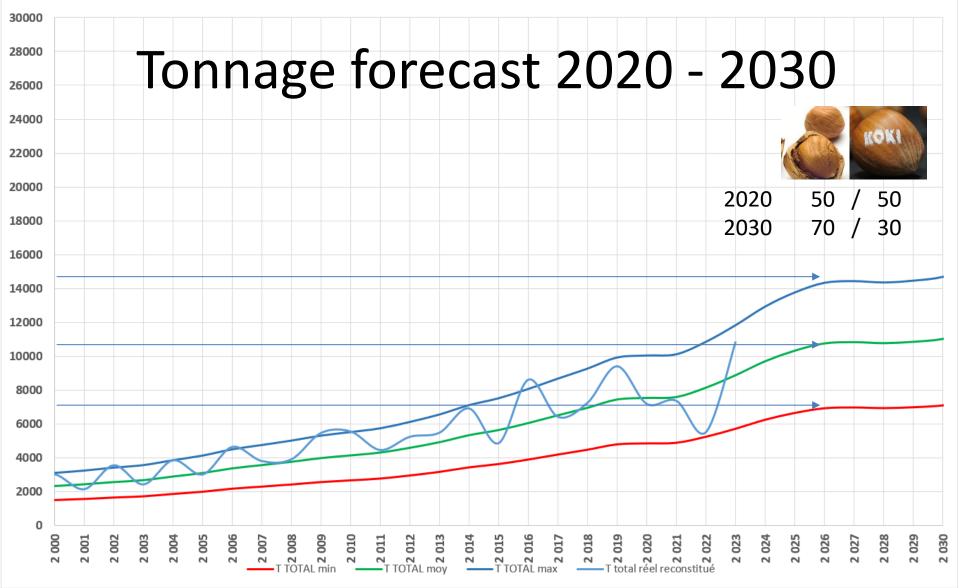






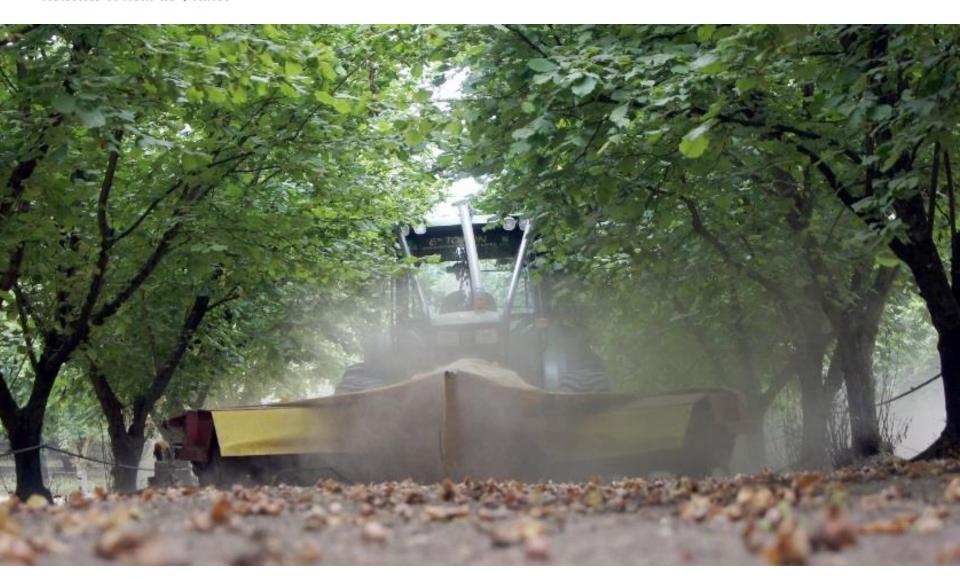


Evolution tonnages potentiels noisettes





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Quality and safety

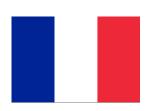
- No aflatoxins detected since 1999
- No pesticides over LMR since 1999
- Traceability from harvest to customer
- Very high quality standard levels and certification
- Very strict french regulation concerning pesticides use (no neonicotinoïdes)
- => BMSB damages X 3 in 2023 vs average 2015-2020 period



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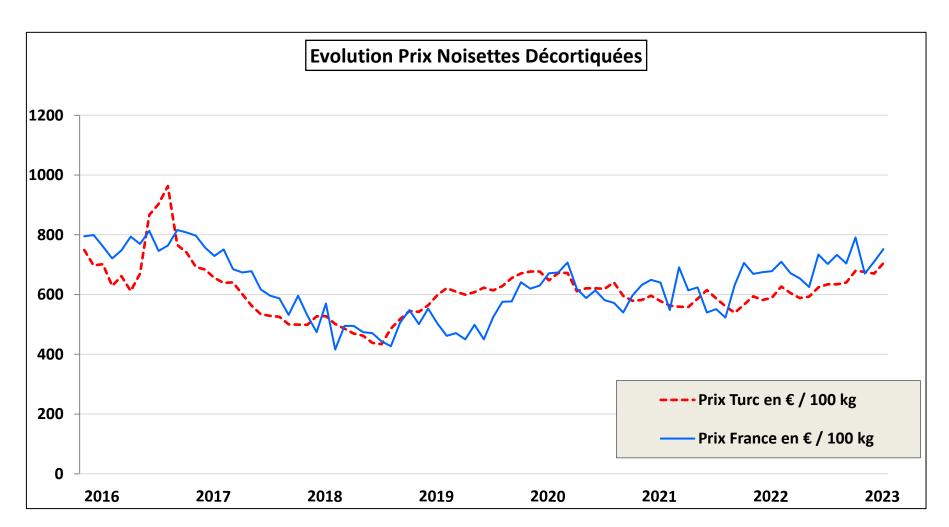








Prices trend (kernel €/kg)

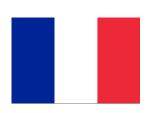




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Tonnage forecast 2024

- Very rainy period in France from the end of october 2023 to october 2024
 - => Pollination, harvest pertubated and general trees health problems appears

- Very hight pests damages without any capacity to manage (no neonicotinoïdes)
 - Curculio nucum damages up to 50%
 - BMSB damages up to 30%







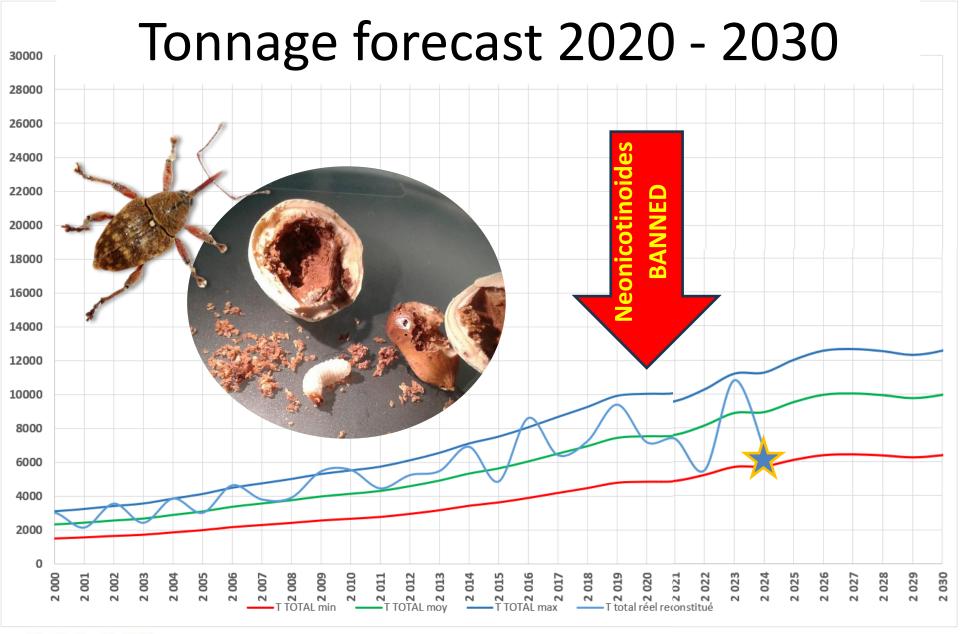
Main pests





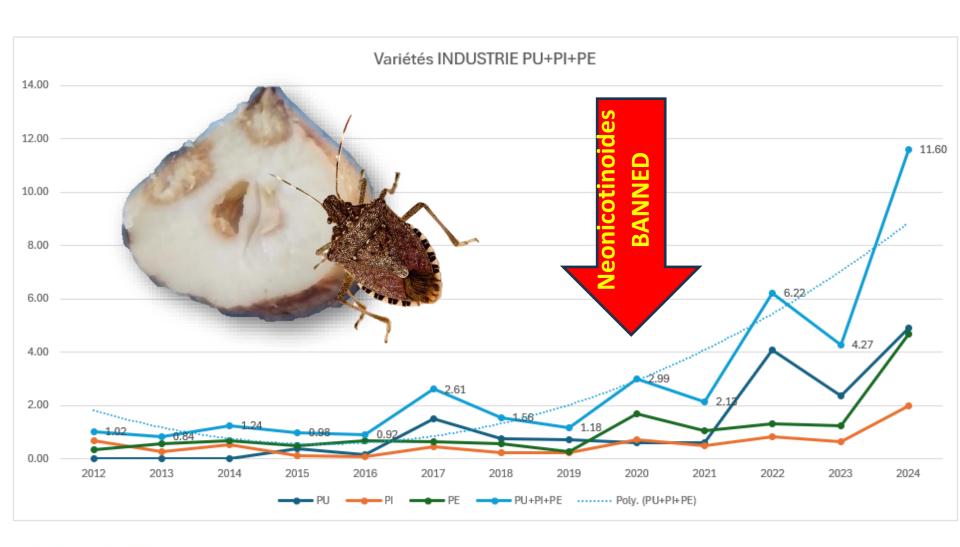




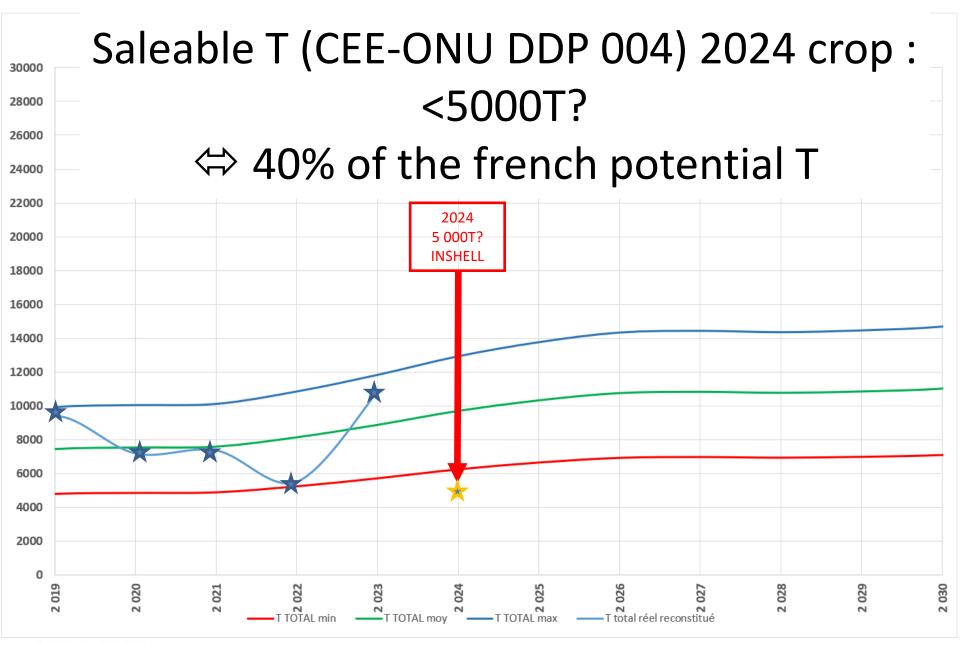




BMSB damages 2012-2024





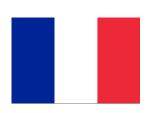




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General issues

- Prices stability is important to stabilize market, industry and production:
 - Very high prices leads to substitution and consumption decrease
 - Low prices increase growers difficulties
- Importance of long term strategy view
- Quality and traceability are very important

 Pest management is a priority as French regulation is an exception in the world



General issues

 New pests (*Halyomorpha halys*) and new pesticides regulations = strong incidence on french production

- French prices 2024 trend : increase as very low quantities available
- Very important increase of production cost due to
 - Pesticides UE and French regulation
 - Important pest damage





Plant protection products in the EU French hazelnut orchards: Pests

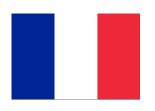
- French growers only have insecticides from one chemical family:
 - The pyréthrinoïdes
- This family have only 60% effect on our main pests:
 - Curculio Nucum
 - Haliomorpha Halys
- Between one chemical with 95% effectiveness and another one with 60% :
 - Losts are multiplied by 8
 - Costs increased of 68%



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Hazelnut pest Management is a very high level of practice in the EU, but :

- The pressure of pests become higher and higher linked to climatic changes.
- The economic impact of pest and diseases are very hight and added to other parameters such as frost and drought...
- Actives ingredients allowed are very limited in number and in number of application, and therefore insufficiently effective.
- Hazelnut is considered as minor use, a little interest for phytosanitary compagnies.
- The level of pesticides residues is perfectly controlled by growers



Main goals for UE growers:

- The EU regulation on pesticides affects drasticaly french/UE hazelnut production in terms of quantity and quality
- No hazelnut from Turkey, Chile or USA could be grown in France and EU with their pests management practices
 - From our perspective, reciprocity should be the basis of sanitary (SPS) and trade policies
 - Very precise residues monitoring should be the first step





