



*Sorghum: the safe
bet for the future*

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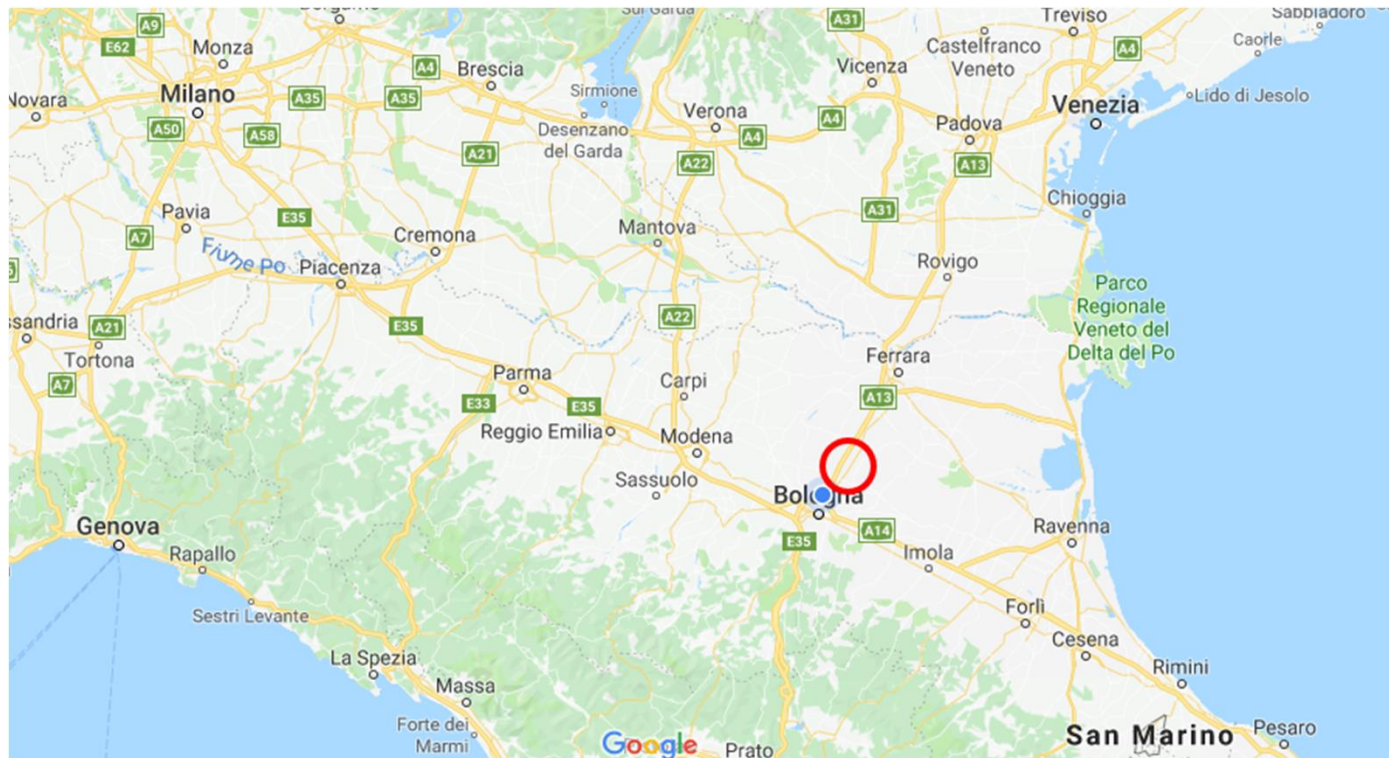
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SATELLITE PICTURE OF MY FARM



LOCATION

Farm situated in northern Italy, inside Pianura Padana, in Emilia-Romagna region, Bologna province.



CHARACTERISTICS OF THE AREA

- Fertile soils of medium texture, continental climate with tendentially dry summers.*
- Area characterized by extensive agriculture with wide spread crops, livestock breeding for milk and meat and to a lesser extent, orchards.*



HISTORY, ACREAGE AND CROPS

Family farm of 3 generations, conducted directly by myself.

Arable lands of about 55 hectares, entirely cultivated with herbaceous crops.

In the farm are grown sugar beet, oleaginous and forage crops, but especially cereals: wheat, barley, corn and sorghum.



WHY SORGHUM ON THE FARM

- *I started to grow sorghum over 20 years ago, to compensate for the reduction in hectares of sugar beet and fodder.*
- *Over the years I have always maintained the area dedicated to this crop, with an increase in recent years accordingly to a cut of corn production.*
- *The sorghum for me was a good solution among spring crops to make rotations.*
- *The main advantages I found are:*
 - *fairly stable productions,*
 - *good and constant profitability,*
 - *excellent rusticity and adaptability to my soils*
 - *limited water requirements*
 - *less input of technical means and dedicated time*
 - *no problem with mycotoxins*

OUTLET OF SORGHUM

- I cultivate only grain sorghum and I give the whole production to cereal collection centers in my zone and it is used for cattle feeding*
- I think sorghum is a crop with excellent potential for the soil and climate characteristics of my area so I think that in the next few years it will have even more impact on my farm's crop plan*





THANK YOU FOR YOUR ATTENTION



