

ROMANE sheep breed visit – SOMMET 2021



INRA at THEIX

Theix

63122 St Gènes de Champanelles

Since 2010, member of the Romane breed genetic improvement scheme



FARM

- Farmland: 135 ha for the sheep flock:
 - 40 ha of permanent pasture
 - 9 ha of temporary pasture



GEOGRAPHIC / CLIMATE CONTEXT

- Height above sea-level 800 - 900 m
- Sector Dôme - Sancy
- Annual rainfall ~ 900 mm

SHEEP FLOCK

- 350 ewes, 12 rams natural service
- 100% pure bred Romane breed
- 3 lambings per ewe every 2 years
- Lambing periods: September/October, November/December & April
- Sales: ewe lambs as breeding stock and male lambs for slaughter
- Particularities: An INRA research station (Varied research programmes: grazing, plants containing tannins, etc.)

TECHNICAL RESULTS (2021)

- Prolificity: 2.5 lambs/ewe/gestation
- Average ewe age at 1st lambing: 17 m
- Ewe average productive life: 8 years
- Fertility : 86 %
- Productivity: 212 %
- % of triplets: 63 %
- Lambs hand reared: 27 %,
- 30-day weight:
 - Twin males : 11 kg Breed ave.: 11.6 kg