

the survey conducted on a sample of companies, in the setting up phase, problems and opportunities were identified for the development of participatory and innovative approaches to precision farming. Among the main problems identified,

there is a lack of appropriate structural modernization interventions with a lack of stocking and distribution systems. This condition implies a high use of labor for the food management of the flock and limits the possibilities of introducing innovations in the diet. Another problem is the lack of innovation in breeding systems, for example regarding the reproductive management of the herd, which is for the most part traditional, with non-seasonally-adjusted milk production. Furthermore, a lack of support figures for the transfer of agronomic and zootechnical innovation to the company has

been identified. The results of this first survey showed the opportunity to improve the technical and technological level of dairy sheep farms in central-southern Tuscany (the area where more than 80% of the regional sheep population is concentrated) through the introduction of precision farming and precision feeding methods and decision support services.

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Pratice abstract

Link utili

Titolo/Descrizione	Url	Tipologia
Sito web del progetto	https://precisionsheep.it/	Sito web
Relazione Finale Precision Sheep	https://precisionsheep.it/wp-content/uploads/2022/04/Relazione_Finale_Precision...	Materiali utili
Presentazioni di Precision Farming	https://precisionsheep.it/wp-content/uploads/2022/04/Precision-Farming.pdf	Materiali utili
Presentazioni di Benessere e Qualità del latte	https://precisionsheep.it/wp-content/uploads/2022/04/Benessere-e-Qualita-del-la...	Materiali utili

Titolo/Descrizione	Url	Tipologia
Presentazioni di Precision Feeding	https://precisionsheep.it/wp-content/uploads/2022/04/Precision-Feeding.pdf	Materiali utili