

ROM FIELDS TO CHEESES

Riferimenti

Tipo di progetto

Gruppo Operativo

Acronimo

FITOCHE

Tematica

Filiere agroalimentari

Information

Time frame

2019 - 2022

Durata

36 months

Partners (no.)

7

Regione

Veneto

Comparto

Zootecnia - bovini/bufalini

Localizzazione

ITH32 - Vicenza

ITH33 - Belluno

ITH34 - Treviso

Costo totale

€338.235,29

Fonte di finanziamento principale

Programma di sviluppo rurale

Programma di sviluppo rurale

2014IT06RDRP014: Italy - Rural Development

Programme (Regional) - Veneto

Parole chiave

Climate and climate change

Food quality / processing and nutrition

Agricultural production system

Sito web

<http://www.arav.it/Home/ProgettoFitoche>

Project status

completed



Objectives

The problems to be solved with the FITOCHE project concern:

- 1) the reduction of fodder essences, traditionally present in mountain pasture meadows, as well as the abandonment of mowing and grazing with the progress of the forest; 89/5000;
- 2) the land degradation risk;
- 3) the risk of compromising over time the "common consumer feeling" that recognizes the mountain product a superior quality and genuineness, as well as a role of soil protection

Activities

Management Bodies of technical scientific project, Monitoring of progress and reports, Guidelines and manuals of tools and specifications, History and origin of dairy, Role and benefits of dairy products, Datasheet technical and nutritional of products, Soil degradation mapping and analysis, Floristic composition analysis, Traceability and traceability of cheeses, Census of agro-zootechnical activity, Good management practices, Analysis of production costs, Market analysis, Integration or synergies with other projects, Workshop, Communication to the public of consumers a, scientific community, milk producers, processing experts and distributor communities

Partenariato

Role	Azienda	Address	Telephone	E-mail
Partner	Università degli Studi di Padova - Dipartimento di Agronomia Animali Alimenti Risorse Naturali e Ambiente (DAFNAE)	Viale dell'Università 16 35020 Legnaro PD Italy	049 8272664	ricerca.dafnae@unipd.it
Leader	Caseificio Pennar Asiago	Via Pennar, 313 36012 Asiago VI Italy	0424 462374	caseificio.pennar@tiscalinet.it
Partner	Latteria di Livinallongo Soc. Coop. Agricola	Via Renaz, 57 32020 Livinallongo del Col di Lana BL Italy	0436 79237	livinallongo@rolmail.net
Partner	Centro Caseario e Agrituristicco dell'altipiano Tambre-Spert-Cansiglio	Viale Marconi, 82 32010 Tambre BL Italy	0437 439722	info@cansiglio.eu
Partner	Società Agricola Cooperativa delle Prealpi Trevigiane e del Cansiglio	Viale dell'Industria, 37 31010 Fregona TV Italy	0438 916189	info@agricansiglio.it
Partner	CA' Verde Bio Soc. Coop. Agricola	Via delle Fosse 10, 37050 Vallese di Oppeano VR Italy	0458 415354	info@caverde.com
Partner	Associazione Regionale Allevatori del Veneto	Viale Leonardo da Vinci 52 36100 Vicenza VI Italy	0444 396920	direzione@arav.it

Pratiche abstract

Description

The results of the FITOCHE project can be listed as follows:

Document/text accompanied by photos and testimonies about the historical aspects and origins of the partner dairies.

Document on the roles and beneficial aspects of dairy products in human nutrition of various age groups.

Technical-nutritional data sheets (chemical composition and technical characteristics) of the various dairy products involved in the project.

Mapping and analysis of the degradation and conservation of the soil used for the fodder production destined to milk production in the alpine pastures of the partners/conferents of the 5 dairies involved in the project.

Analysis of the floristic composition of the meadows and pastures of the partners/conferents of the 5 dairies involved in the

project.

Census of partners/conferents of the 5 dairies involved in the project with description of the agro-zootechnical activities adopted in the area of activity of the 5 partner dairies

Report of the dairy market analysis in order to propose marketing strategies for FITOCHE products to the 5 partner dairies

Organisation of meetings and co-participation activities, integration and synergies with other relevant/interesting PSR projects

Description

The GO of Fitoche (GO-Fitoche) is characterized by the presence of a particularly wide network organization, if not complete in terms of the presence of dairies operating in the Alps of Veneto (from Lessinia (VR), the Asiago plateau (VI), Col di Lana di Livinallongo (BL) to Cansiglio (TV-BL)), to which many institutional and business partners belong.

It was developed a survey for the collection of historical data, on the 5 dairies involved that have covered the following information and documents:

Statute and/or deed of incorporation.

Mission of the dairy.

Initial site extensions and possible integrations/mergers.

List of dairy presidents and cheesemakers.

List of raw milk products and most significant products.

The dairy's future prospects and objectives.

This information will be available to both farmers and consumers to qualify dairy products and give them added value.

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Description

At this stage of the project, the promotional and marketing aspects of dairy products are being addressed, all with the implementation of investments along the dairy chain, encouraging the transfer of scientific knowledge, with the control and development of good breeding and production practices. The FITOCHE logo has therefore been defined, recalling the typical mountain dairy chain. The animals are grazing free to enjoy the landscape and nature of the Dolomites and the Veneto Alps. The cheese is the one that acquires the aromas and sensory characteristics of the richest meadows and pastures in floristic species.

Description

In order to assess the floristic richness of meadows and pastures, surveys were carried out in the first year of activity, and will continue this year, using a method that provides for the delimitation of a test area in which the species present are classified and for each one their abundance is reported.

For the first year of the project, or rather for the first growing season, the survey campaign has been concentrated on grazing areas, involving 3 of the 5 partner dairies of the project, with an elevation from 1000 to 1700 m above sea level. The highest are located in the area referred to Cà Verde Bio, followed by those related to the Pennar Cheese Factory, which in fact show a higher number of species than Agricansiglio.

Other vegetational characteristics, such as the percentage of species subdivided by Graminoids, Leguminosae and Other species, give a general picture of the vegetation that has an impact on the final product. It is normal that the grazing coenosis has Graminoid values between 70 and 90% and that the percentage of Leguminous plants is around 4%. On the other hand, it is very important that the percentage of other species is high because these species include fodder essences that are able to give the milk aromaticity and a characteristic taste.

Link utili

Titolo/Descrizione	Url	Tipologia
TESAF - UNIPD	https://www.tesaf.unipd.it/fitoche	Link ad altri siti che ospitano informazioni del progetto
ARAV	http://www.arav.it/Home/ProgettoFitoche	Link ad altri siti che ospitano informazioni del progetto
AGRICANSIGLIO	https://www.agricansiglio.it/pagina/progetti	Link ad altri siti che ospitano informazioni del progetto
Fitoche Presentation	https://www.youtube.com/watch?v=v7t2exFENXM	Materiali utili
Article - Fitoche, the project that unites farms and dairies for mountain enhancement	https://www.ruminantia.it/fitoche-il-progetto-che-unisceallevamenti- e-caseific...	Materiali utili
Article - From Fitoche project in Veneto: pastures enrich cheeses - Edagricole	https://informatorezootecnico.edagricole.it/aiainforma/ progetto-fitoche-pascol...	Materiali utili
Breeders and farmers guardians of the Italian territory		Materiali utili
Fitoche - Longarone Fiera Dolomiti	https://www.youtube.com/watch?v=RyHolTtykxA	Materiali utili

Titolo/Descrizione	Url	Tipologia
Scientific article: Dairy Cows' Health during Alpine Summer Grazing as Assessed by Milk Traits, Including Differential Somatic Cell Count: A Case Study from Italy	https://www.mdpi.com/2076-2615/11/4/981	Materiali utili
The special project "Fitoche"	https://mediasetinfinity.mediaset.it/video/slowtourpadano/ilprogetto-speciale-...	Materiali utili