

Sustainable hazelnut cultivation in Basilicata region

Riferimenti

Tipo di progetto

Gruppo Operativo

Acronimo

CORILUS

Tematica

Gestione aziendale

Information

Time frame

2017 - 2020

Durata

36 months

Partners (no.)

4

Regione

Basilicata

Comparto

Frutticoltura

Localizzazione

ITF51 - Potenza

ITF52 - Matera

Costo totale

€250.000,00

Fonte di finanziamento principale

Programma di sviluppo rurale

Programma di sviluppo rurale

2014IT06RDRP017: Italy - Rural Development

Programme (Regional) - Basilicata

Parole chiave

Animal husbandry and welfare

Landscape /land management

Farming practice

Sito web

<https://www.corilus.it/>

Project status

completed



Objectives

The main objective of the project is to stimulate the cultivation of the hazel in all the vocated areas of Basilicata region by transferring agricultural management innovations already consolidated in fruit growing, optimizing production processes in the field, obtaining sustainable and excellent productions, diversifing and integrating income, while assessing possible landscape scenarios and socio-economic-environmental-energetic sustainability.

Activities

This project aims to:

- to spread low environmental impact horticultural technologies with high efficiency in hazelnut orchards placed under different pedoclimatic areas of Basilicata;
- to evaluate the vegeto-productive responses of hazel subjected to different innovative crop technologies;
- to evaluate the vocationality to hazel coltivation within the different pedoclimatic areas considered;
- to produce hazelnuts of high technological quality, meeting market requirements;
- to encourage the diffusion of hazel in Basilicata as a profitable and alternative crop to the existing ones;
- to spread structured and repeatable farming management models.

Partenariato

Role	Azienda	Address	Telephone	E-mail
Leader	CNR - Istituto per i beni archeologici e monumentali (IBAM) - Potenza	Contrada Santa Loja 85050 Tito Scalo PZ Italy	0971 427322	segreteria@ibam.cnr.it
Partner	Università degli Studi Di Salerno - Dipartimento di Farmacia	Via Giovanni Paolo II n. 132 84084 Fisciano SA Italy	089 966110	rettore@unisa.it
Partner	Università degli Studi della Basilicata - Scuola di Scienze Agrarie, Forestali, Alimentari ed Ambientali	Viale dell'Ateneo Lucano 10 85100 Potenza PZ Italy	0971 205409	safe.direttore@unibas.it
Partner	Basilicata in Guscio Rete di Impresa	Via della Tecnica 24 85100 Potenza PZ Italy	0971 469458	info@basilicatainguscio.it
Partner	Agricola Biolucana SRL	Via Fellini snc 75025 Policoro MT Italy		
Partner	Azienda Agricola Ricciuti Nicola	Cancellara PZ Italy		
Partner	Azienda agricola Di Paola Antonio	Policoro MT Italy		
Partner	Azienda agricola Torchitti Pasquale	Vicolo Telesio, 5 75027 San Giorgio Lucano MT Italy		
Partner	Società agricola La rosa dei venti	Via Vittorio Emanuele 10 85013 Genzano di Lucania PZ Italy	0971 774470	
Partner	Azienda agricola Lacanna Pasquale	C.DA FINEO, SNC 75027 San Giorgio Lucano MT Italy		

Role	Azienda	Address	Telephone	E-mail
Partner	Azienda agricola Luisi Grosso Anna Maria	Via del Fante 2 85024 Lavello PZ Italy		
Partner	Simar Energy Di Simone Antonella	Via P Umberto 36 85050 Balvano PZ Italy		
Partner	Azienda agricola Arcasenza Alessandro Giorgio	Italy		
Partner	Azienda agricola D'adamo Carmine	Italy		
Partner	Azienda Agricola Scelzo Dina	VIA SAN DONATO, 23/B 85052 Marsico Nuovo PZ Italy		
Partner	Azienda agricola Pace Donato	Contrada Isca Lunga 52 85020 Filiano PZ Italy	0971 88018	
Partner	Azienda agricola Picciano Francesco	VIA VITTORIO EMANUELE III, 148 85010 Cancellara PZ Italy		
Partner	Azienda agricola Napoli Rocco Mario	CONTRADA SERRAMARINA- SPINETO, SNC 75012 Bernalda MT Italy		
Partner	Rete di impresa Basilicata in Guscio	Via della Tecnica 24 85100 Potenza PZ Italy	0971 469458	info@basilicatainguscio.it

Pratiche abstract

Description

Increasing of surfaces cultivated with hazel in vocated areas as identified by the project, or in areas with crops in crisis;
Hazel cultivation response to Basilicata climate conditions;

Changes in the farming system;
Variations of landscape scenarios in the vocated areas;
Increase of farmer income;
Adopting practices (eg mobile chicken) to integrate farmer income;
Adopting virtuous practices (eg composting on farms) for the disposal of organic wastes (crop residues, livestock manure, pruning material);
Reduction of environmental impacts linked to the agronomic management of the hazelnut orchards (reduction of erosion, increase of CO2 storage by the orchards system, etc.);
Increasing regional production;
Improvement of harvest logistics in favor of product quality;
Improving the quality of production and diversifying the product according to its intended use;
Increase in marketing flows from the region;
Improvement of the conditions of association between the actors of the hazelnut chain;
Improving the social conditions of the populations within the involved areas and mitigating the phenomenon of depopulation;
Collection of historical-social information on the cultivation of hazelnuts in Basilicata, as a pre-requisite for any request for recognition of the PGI trademark (linkage to the territory);
Sustainability assessment - in the broad sense - of production processes.

Link utili

Titolo/Descrizione	Url	Tipologia
Sito web del progetto	https://www.corilus.it/	Sito web