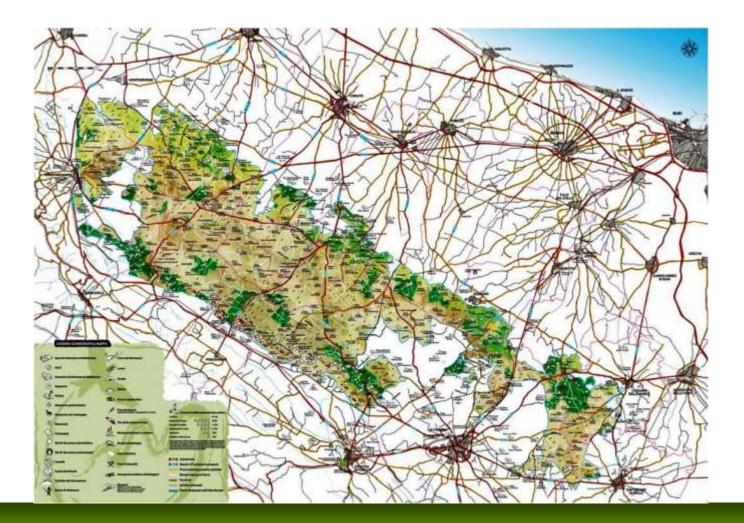
# NATURA 2000 – GRASSLAND The experience of the farmers

### Few suggestions to improve our contribution to NATURA 2000



#### TERRITORY





#### TERRITORY

REGION	PROVINCES	MUNICIPALITIES	AREA BELONGING TO THE RESERVE (Ha)
Apulia	Bari	<u>Altamura</u>	12.660,0
Apulia	BAT	<u>Andria</u>	12.000,0
Apulia	Bari	<u>Ruvo di Puglia</u>	9.949.5
Apulia	Bari	<u>Gravina in Puglia</u>	7.587,0
Apulia	BAT	<u>Minervino Murge</u>	7.481,0
Apulia	Bari	<u>Corato</u>	5.411,0
Apulia	BAT	<u>Spinazzola</u>	3.944,0
Apulia	Bari	Cassano delle Murge	3.206,0
Apulia	Bari	<u>Bitonto</u>	1.959,0
Apulia	Bari	<u>Toritto</u>	1.923,0
Apulia	Bari	Santeramo in Colle	864,0
Apulia	Bari	<u>Grumo Appula</u>	627,0
Apulia	Bari	Poggiorsini	127,5











/ /







#### PROJECT

- MANAGEMENT OF THE AGROECOSYSTEMS
- PARTNERSHEEP
- LIFE ALTA MURGIA PROJECT
- Actions to provide for solution to the conflicted relationship between wild fauna and agricultural and zootechnical activities.



# MANAGEMENT OF THE AGROECOSYSTEMS

- Burying of crop residues (instead of burning them);
- Growing at least three different arable crops (at the same time);
- Grassing or growing cover crops in the orchards;
- Cleaning the edges of dirt roads;
- Maintenance of driveways and trekking paths identified by the Park;
- Purchase and installation of passive safety systems;
- Interventions related to the availability of potable water in the farm.



### MANAGEMENT OF THE AGROECOSYSTEMS

Agreements with private holders for the proper management of the territory of the of Alta Murgia National Park

in 2009-2010 the management authority received 121 instances of agreements by farmers for a total allocated budget of EUR 350.000,00

in 2010-2011 304 instances total allocated budget of EUR 900.000,00

in 2012-2013 and 2013-2014 370 instances for a total allocated budget of EUR 1.800.000,00.



Burying of crop residues (instead of burning them);

- Growing at least three different arable crops (at the same time);
- Grassing or growing cover crops in the orchards;
- Cleaning the edges of dirt roads;
- Purchase and installation of passive safety systems;





#### Burying of crop residues (instead of burning them)



At least three crops





#### cleaning the edges of dirt roads





# Purchase and installation of passive safety systems











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The aim of the project is to identify social and economic strategy for the rediscovery and promote of the use of the wool.

The project was born from a first experience of a group of 30 farmers who, in 2010, with a cooperation project collected about 16,000 kg of wool.

The PartnerSheep Project was born and developed in 3 years 2012-2014, thanks to the collaboration between:

- Alta Murgia National Park,
- the association "Murgia Viva",
- the center of collection "The Wool Company" and
- the University of Bari "Aldo Moro", .

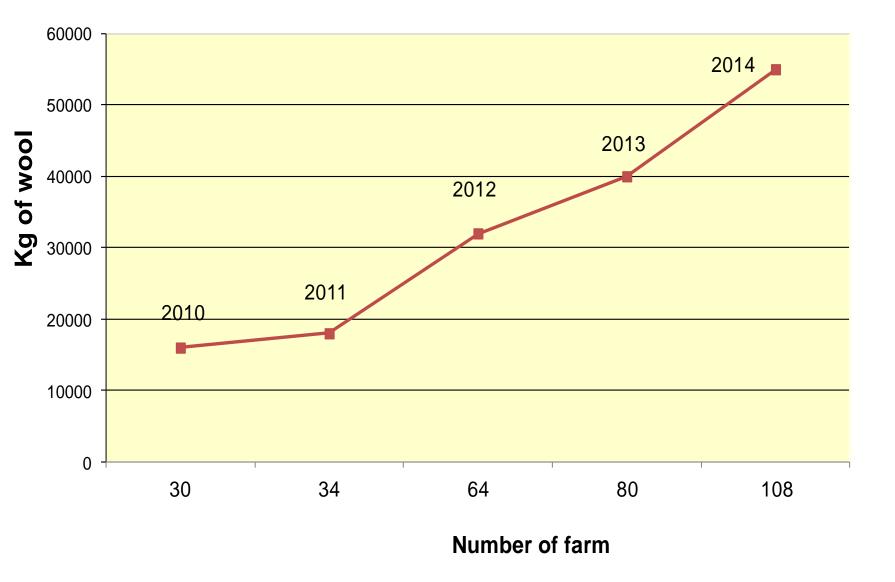
The final aim of this first period of the project, is to reduce in the businness cost for shearing the wool.





#### Quality of the wool







#### Stages of collection







### LIFE ALTA MURGIA PROJECT

#### **Objective:**

#### to eradicate the invasive exotic tree species <u>Alianthus altissima</u>









### <u>Ailanthus altissima</u>





# LIFE ALTA MURGIA PROJECT

#### TREATMENT METHODS:

- Cutting of the stumps
- Cut spaced with sponge
- Injections
- Endotherapy (for bigger trees)



#### CUT STUMPS





#### Speaced cut with sponge



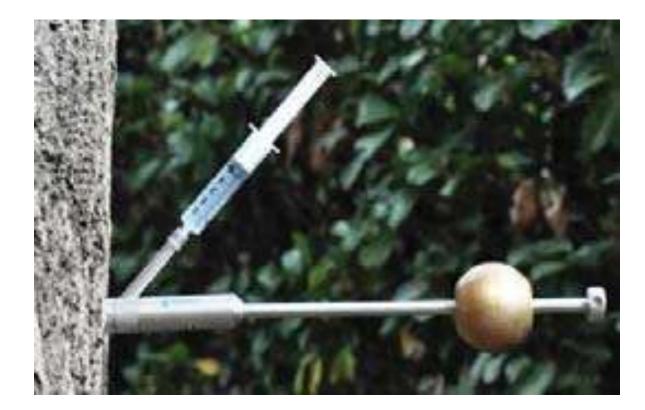


Injection





#### Endotherapy





# LIFE ALTA MURGIA IN MY FARM







### LIFE ALTA MURGIA IN MY FARM





Actions to solve conflicts coming from the interaction between wildlife and agriculture-livestock activities

- Damages from wild boar

#### -Damages from wolf







# CONCLUSIONS



- Thefts
- Trash



### THANKS

www.parcoaltamurgia.gov.it

