

Learning units

Agrosilver Value

INTELLECTUAL OUTPUT 3. LEARNING UNITS AND SOFTWARE TUTORIALS

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Learning units: introduction

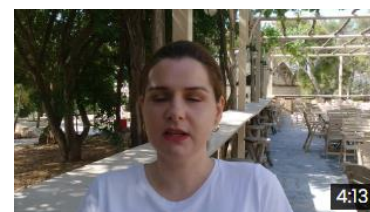
The Agrosilver value video Platform is a compilation of videos related to agroecology, based on the real experiences and testimonies of farmers, silver farmers and teachers, gathered in a structured online database, where the videos are stored and indexed with labels for a better identification.

Videos cover from on-site practical shows of farming techniques, to interviews with explanations of techniques, to free tips and advice from farmers related to specific crops or lands, to teachers' explanations about best teaching practices or contents, etc.

The platform has an intuitive structure where the videos are stored for a later visualization. Each video has side linked information about it which includes:

- Video description.
- Label indexing and keywords (manual and automatic) to ease video searching and identification.
- Recording location, speaker, partner country, language, etc.

In agroecology, where the traditional and sustainable techniques are teaching content, the knowledge of silver farmers is a key value for the training of the following generations



Βιοchar για τη βελτίωση του εδάφους
| Biochar for soil improvement

43 views | 👍 1 🗨️ 0

Soil Quality & Health

Introduction to AgroEcology

View Video



Αγροοικολογική προσέγγιση στην
ελαιοκαλλιέργεια | Agroecological
approach to olive cultivation

12 views | 👍 0 🗨️ 0

View Video

MAICHania has included into the video platform content worth of 478 minutes in the form of 32 videos.



2:16

Trampeo masivo para moscas de las cerezas | Massive trampoline for las cerezas flies

35 views | 0 0

Crop Protection **Fruit trees**

[View Video](#)



2:19

Biodiversidad hortícola | horticultural biodiversity

17 views | 0 0

Biodiversity **Other Crops**

[View Video](#)

Juntaex, the Spanish partner, recorded more than 10 agro videos equivalent to more than 45 minutes of content.

obtain when using the video mine and software. The 3 learning units have a mix of theoretical contents and video contents, based on the reports provided by Silverknows Software.

The learning units are the final exponent of the software capacity, considered as a high-quality output which concentrates the partners knowledge and the full application of the software capacity.

The Consortium has created more than 130 agroecology related videos. From organic farming, to soil improvement or technology-

The Agrosilver Value consortium developed 3 learning units as well as pilot courses in 5 of the participant countries in order to test the Agrosilver video platform and software usability. Those pilot courses involved a minimum of 20 teachers each.

The course guided the 20 teachers through the use of the software, focusing on the 3 learning units, in order to get improvement on the current teachers' contents and methods. The consortium decided which topics, in the agroecology field, were suited to be used in the pilot courses. Those learning units ended being: Introduction to agroecology, Eco Agri entrepreneurship and Biodiversity which will be shown later on this document.

The learning units are the sample of the final results that a teacher have to




Florent Ruyet
Chambre d'agriculture de Lot et Garonne
France 5:51

Les couverts végétaux | Plant cover

7 views | 0 0

Soil Quality & Health **Vegetables**

[View Video](#)




Florent Ruyet
Chambre d'agriculture de Lot et Garonne
France 3:49

Les relevés des adventices | Weed records

3 views | 0 0

Crop Protection **Vegetables**

[View Video](#)



Emmanuel Carles, agriculteur en Lot et Garonne 5:14

Projet collectif méthanisation | Methanisation collective project

6 views | 0 0

Energy-Emissions **Animal husbandry**

[View Video](#)

The picture shows some of the French partner videos, 20 in total that add up to 100 minutes of video content from the Agriculture Chamber of Lot-et-Garonne.



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based solutions in different formats such as seminars, webinars or interviews.

This leads to approximately 1017 minutes of quality and very valuable video content from several countries and locations.



BORIL NIKOLOV
DZSD

3:49

Перспективата на предприемач в сферата на екологичното производство | Eco-farm entrepreneur's perspective

36 views | 2 0

Economic **Vegetables** ...

[View Video](#)



LAZAR KOSTOV
VES AGRO PAZARICHIK

3:37

Предизвикателствата в екоземеделието | Challenges in eco-farming

31 views | 0 0

Social **Animal husbandry** ...

[View Video](#)



Soil Nutrient Optimization

51 views | 1 0

Soil Quality & Health
Introduction to AgroEcology

[View Video](#)



Fertigation System

36 views | 4 0

Soil Quality & Health
Introduction to AgroEcology ...

[View Video](#)

This is an example of the Ministry for Gozo video content on the platform, 57 minutes in total in the form of 18 videos.

The image above is a sample of the video content created by the Bulgarian partner which in total consist of 47 videos worth of 329 minutes recorded.

Learning unit 1: Introduction to Agroecology: Key Agricultural Element

Learning unit 1: Introduction to Agroecology: Key Agricultural Elements

This unit is intended to serve as an introduction to the concept and application of agroecology to agricultural stakeholders. The first subunit provides a comprehensive overview of agroecology, and its various component elements, and the advantages of implementing agroecological techniques in modern farming.

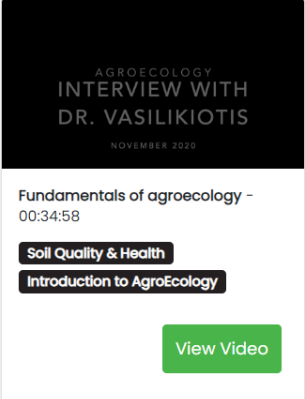

The subsequent subunits focus concentrate on three key agricultural aspects of agroecology: soil health and fertility, crop protection and biodiversity. The unit discusses how by enhancing soil health and fertility, using natural and nature-inspired methodologies to protect crops from attack by pests and pathogens, and by maximizing the biodiversity of the entire agricultural system, many of the problems arising from the application of modern industrial farming practices (including soil degradation, environmental pollution, high requirements for inputs in terms of fossil fuels, synthetic fertilizers and pesticides, and emerging serious plant protection issues) may be mitigated. The unit includes practical examples of the implementation of agroecological practices on farms and in experimental cultivations.

1.1 Introduction to Agroecology



This subunit is designed to provide a general introduction to agroecology, providing an illustrated description of the concepts and tenets of agroecology, and their relevance and application to modern agriculture and sustainable rural development. Agroecology prescribes a holistic and integrated approach to agriculture through the application not only of ecological cultivation practices, but also social concepts and principles that allow the design and management of sustainable agriculture and food systems. By seeking to optimize the interactions between plants, animals, humans and the environment while also addressing the need for social equity, agroecology can be considered to be concurrently a science, a set of practices, and a social movement. Over recent decades it has evolved as a concept and expanded in scope from a focus on fields and farms to encompass the entirety of agriculture and food systems, and today represents a transdisciplinary field that includes the ecological, socio-cultural, technological, economic and political dimensions of food systems, from production to consumption.

Subunit 1.1 Introduction to Agroecology		
Name of the video	Video link/Reference	Description of the video



<p>Fundamentals of agroecology</p>  <p>Fundamentals of agroecology - 00:34:58</p> <p>Soil Quality & Health Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatfrom.agrosilver.eu/videos/25</p>	<p>Introduction to agroecology - What is agroecology? What are the main characteristics and advantages of this production system?</p>
<p>Biodiversity and agriculture : the agroecological approach</p>  <p>Βιοποικιλότητα & Γεωργία: Η Αγροοικολογική προσέγγιση</p> <p>Βιοποικιλότητα & Γεωργία: η αγροοικολογική προσέγγιση PART 1 Biodiversity & Agriculture: the agroecological approach PART 1 - 00:36:07</p> <p>Biodiversity Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/191</p> <p>https://videoplatfrom.agrosilver.eu/videoss/192</p> <p>https://videoplatfrom.agrosilver.eu/videoss/193</p>	<p>A seminar on the role and importance of biodiversity in agriculture and how agroecological practices can support and enhance biodiversity.</p>
<p>Soil fertility and soil health in the context of agroecology.</p>	<p>https://videoplatfrom.agrosilver.eu/videos/78</p>	<p>Nutrient management and soil fertility improvement - how soil health is ensured</p>



 <p>Soil fertility and soil health in the context of agroecology. - 00:15:21</p> <p>View Video</p>		
<p>How to assess sustainability in an agricultural production system</p>  <p>How to assess sustainability in an agricultural production system - 00:23:23</p> <p>Energy-Emissions Other Crops</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/137</p>	<p>Sustainability assessment seminar. How to conduct a sustainability assessment for a farm or production system.</p>
<p>Organic farming production & agrotourism</p>	<p>https://videoplatform.agrosilver.eu/videoss/180</p>	<p>Visit to an organic farm and agrotourism enterprise established in a historic Venetian-era estate in Chania, Crete, Greece</p>



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Βιολογική γεωργία και
αγροτουρισμός | Organic farming
and agritourism - 00:18:59

Crop Protection Other Crops ...

[View Video](#)

1.2 Key Agricultural Elements of Agroecology

1.2.1 Biodiversity

Agricultural biodiversity is central to the health of farming systems. The UN-FAO describes agricultural biodiversity as "the variety and variability of animals, plants and micro-organisms at the genetic, species and ecosystem levels that sustain the ecosystem structures, functions and processes in and around production systems, and that provide food and non-food agricultural products". Biodiversity loss, in part due to the intensification of farming is recognized as a major threat to food security, and diverse systems have been shown to be more robust against threats caused by climate change and emerging agricultural pests and pathogens. This unit examines agricultural biodiversity at all levels but particularly examines how ecosystem biodiversity (including the plants, animals and microorganisms that form the agricultural system) are critical to essential functions such as pollination, pest management and maintaining soil fertility. Methodologies to evaluate, support and enhance agricultural biodiversity are discussed.

Subunit 1.2.1. Biodiversity

Biodiversity and Agriculture: the agroecological approach



Βιοποικιλότητα & Γεωργία: η αγροοικολογική προσέγγιση PART 1 | Biodiversity & Agriculture: the agroecological approach PART 1 - 00:36:07

Biodiversity

Introduction to AgroEcology



View Video

<https://videoplatform.agrosilver.eu/videss/191>


<https://videoplatform.agrosilver.eu/videss/192>

<https://videoplatform.agrosilver.eu/videss/193>



A seminar on the role and importance of of biodiversity in agriculture and how agroecological practices can support and enhance biodiversity.

<p>Agrobiodiversity in the context of agroecology.</p>  <p>Agrobiodiversity in the context of agroecology - 00:23:01</p> <p>Biodiversity Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/vidéoss/163</p>	<p>Fundamental approaches in agroecology: biodiversity, low inputs and weed management.</p>
<p>General presentation of biodiversity</p>  <p>Présentation générale de la biodiversité General presentation of biodiversity - 00:01:12</p> <p>Biodiversity Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/vidéoss/166</p>	<p>How to promote biodiversity in an agricultural system</p>
<p>Practical examples of agroecology in an organic Algerian farm</p>	<p>https://videoplatform.agrosilver.eu/vidéoss/197 https://videoplatform.agrosilver.eu/vidéoss/196</p>	<p>Main agroecological activities in an organic farm, including seed production, irrigation, pest control and marketing.</p>



<p style="text-align: center;">INTRODUCTION</p> <p><small>As part of the end of study project for the 52nd year of the sustainable agriculture department in the Mediterranean Agronomic Institute of Chania and as part of the erasmus+ agrosilver project I, Ibrahim Toubaoui, am going to conduct an interview with Mr. Mehdi Belkadi, an Algerian farmer who practices agroecology highlighting different aspects of farm management.</small></p> <p>Principales pratiques agroécologiques dans une exploitation agricole algérienne Main agro-ecological practices in an Algerian farm 1 - 00:09:44</p> <p>Biodiversity Other Crops</p> <p style="text-align: center;">View Video</p>		
<p style="text-align: center;">Agroecological infrastructure</p>  <p>Les infrastructures agroécologiques</p> <p>Les infrastructures agroécologiques Agroecological infrastructure - 00:06:07</p> <p>Biodiversity Introduction to AgroEcology</p> <p style="text-align: center;">View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/149</p>	<p>How to favour biodiversity</p>
<p>A biodiversity sampling method</p>	<p>https://videoplatform.agrosilver.eu/videos/153</p>	<p>How different methods can be used to sample biodiversity in the vicinity of a greenhouse</p>



 <p>Méthode d'échantillonnage de la biodiversité Biodiversity sampling method - 00:04:34</p> <p>Biodiversity Vegetables</p> <p>View Video</p>		
<p>Fundamentals of agroecology</p>  <p>Fundamentals of agroecology - 00:34:58</p> <p>Soil Quality & Health Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/25</p>	<p>Introduction to agroecology - What is agroecology?</p>
<p>Horticultural biodiversity</p>	<p>https://videoplatform.agrosilver.eu/videos/9</p>	<p>Introduction of plants to improve the biodiversity of horticultural crops (calendula, basil, amaranth, oregano, nasturtium, marigold)</p>



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Biodiversidad hortícola |
horticultural biodiversity

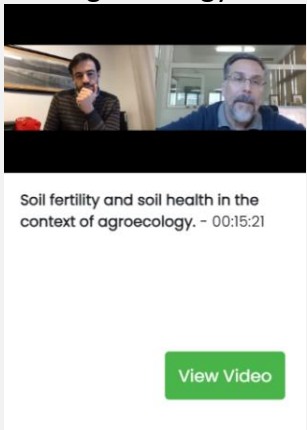
61 views | 3 0



Biodiversity **Other Crops**

[View Video](#)



1.2.2 Soil Health

Intensive farming practices, in particular industrial-scale monoculture cultivation, have the tendency to deplete soil organic matter, increase soil impaction, and to increase both the salinity and chemical pollution of the substrate, with a concurrent reduction in soil microbial activity and in populations of beneficial organisms. Currently 33% of the World's soil is considered to be moderately or highly degraded. This subunit describes the relationship between soil health and food security and examines agroecological methodologies that can be used to maintain and enhance soil health and fertility. Practices including the composting of waste residues, the use of no-till or minimal disturbance farming, and mixed cultivation, non-chemical methods to address soil pathogen infestations, and also how effective monitoring of soil chemistry can allow for more efficient and effective use of inputs.

1.2.2 soil health		
<p>Soil fertility and soil health in the context of agroecology.</p> 	<p>https://videoplatform.agrosilver.eu/videos/78</p>	<p>Nutrient management – how soil fertility is ensured.</p>
<p>Fundamentals of agroecology</p>	<p>https://videoplatform.agrosilver.eu/videos/25</p>	<p>Introduction to agroecology - What is agroecology? What are the main characteristics and advantages of this production system?</p>



 <p>Fundamentals of agroecology - 00:34:58</p> <p>Soil Quality & Health Introduction to AgroEcology</p> <p>View Video</p>		
<p>An experimental approach for arable crop cultivation in the context of agroecology.</p>	<p>https://videoplatform.agrosilver.eu/videoss/188</p>	<p>Low input & crop management to mitigate climate change: an experimental (cover crop) approach.</p>
<p>An agroecological approach in olive cultivation</p>  <p>Αγροοικολογική προσέγγιση στην ελαιοκαλλιέργεια Agroecological approach to olive cultivation - 00:11:07</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/80</p>	<p>An experiment to test the effects of different combinations of inputs on soil fertility and productivity in an olive grove in Crete (Greece)</p>
<p>Development of a tool to evaluate the agroecological transition level of a farm.</p>	<p>https://videoplatform.agrosilver.eu/videos/91</p>	<p>Development of a Tool for the Evaluation of Farm Agroecological Transition Level</p>



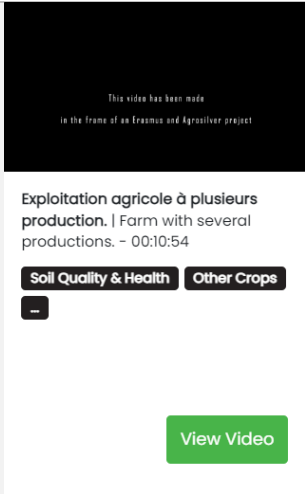

 <p>Development of a tool to evaluate the agroecological transition level of a farm. - 00:45:20</p> <p>Soil Quality & Health Introduction to AgroEcology</p> <p>View Video</p>		
<p>Use of biochar to improve soil characteristics</p>  <p>Βιοchar για τη βελτίωση του εδάφους Biochar for soil improvement - 00:04:13</p> <p>Soil Quality & Health Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/24</p>	<p>How biochar can be used as a soil additive to improve the physical and nutritive characteristics of soil. Theory and application.</p>
<p>An multifunctional social enterprise organic farm in Lebanon</p>	<p>https://videoplatform.agrosilver.eu/videos/167</p>	<p>A multifunctional urban organic farm employing sustainable practices and community-based social actions in Lebanon</p>



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 <p>A multifunctional social enterprise organic farm in Lebanon - 00:11:00</p> <p>Soil Quality & Health Other Crops</p> <p>View Video</p>		
<p>Organic onion field cultivation</p>  <p>Organic onion field cultivation - 00:14:25</p> <p>Soil Quality & Health Vegetables</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/177</p>	<p>Agroecological practices adopted by the Blue Nile farm for organic onion production</p>
<p>A multifunctional organic farm</p>	<p>https://videoplatform.agrosilver.eu/videoss/178</p>	<p>Soil regeneration, organic cultivation, and agroecological practices on a multi-funtional farm.</p>





		
<p>Desert oasis palm waste valorisation by composting</p>  <p>Desert oasis palm waste valorisation by composting - 00:15:08</p> <p>Tags: Waste-ReCycling, Fruit trees</p>	<p>https://videoplatform.agrosilver.eu/videoss/184</p>	<p>Valorization of green waste and composting at a date-production system in a Tunisian oasis</p>
<p>Biodegradation of vegetable waste by black soldier flies</p>	<p>https://videoplatform.agrosilver.eu/videos/104</p>	<p>Small-scale organic waste (fruit and vegetable market wastes) conversion to animal feed/soil improver by black soldier flies in Morocco</p>



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	 <p>Biodegradation of vegetable waste by black soldier flies - 00:13:31</p> <p>Waste-ReCycling Vegetables</p> <p>View Video</p>		
<p>The agroecological association GDA Sidi Amor</p>	 <p>Association agroécologique GDA, groupement de développement agricole, Sidi Amor Agroecological Association GDA, agricultural development group, Sidi Amor - 00:23:52</p> <p>Waste-ReCycling Other Crops</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/190</p>	<p>An agroecological social enterprise that engages in sustainable practices including treatment of waste water, composting, natural construction, reforestation, and the cultivation and use of medicinal and aromatic plants.</p>
<p>Soil invertebrates</p>		<p>https://videoplatform.agrosilver.eu/videos/150</p>	<p>How to observe soil invertebrates and their role</p>



 <p>Les invertébrés du sol</p> <p>Les invertébrés du sol Soil invertebrates - 00:04:12</p> <p>Biodiversity Introduction to AgroEcology</p> <p>View Video</p>		
<p>Worm humus</p>  <p>Humus de lombriz Earthworm humus - 00:05:23</p> <p>Soil Quality & Health Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/99</p>	<p>How to make earthworm humus, and its benefits in the improvement and recovery of soils.</p>
<p>Composting on demand</p>	<p>https://videoplatform.agrosilver.eu/videos/148</p>	<p>How to make compost from raw materials of ecological origin and of high quality (manure, pruning remains, minerals and adapted microbiologicals), that meets local soil nutrient requirements.</p>



Compostaje a la carta |
Composting on demand - 00:11:12

Soil Quality & Health Fruit trees

View Video

Soil nutrient optimisation



Soil Nutrient Optimization - 00:02:59

Soil Quality & Health
Introduction to AgroEcology


View Video

<https://videoplatform.agrosilver.eu/videos/16>



How determination of plant mineral uptake to
avoid use of excessive fertiliser

1.2.3 Crop Protection



This subunit examines the use of agroecological practices to manage agricultural problems caused by pest and pathogen attacks. Agroecological crop protection is guided by ecology, and begins with prevention (through the maximization of biodiversity and soil health as discussed previously). Monitoring of crop health is essential to allow the detection and remediation of problems at an early stage, firstly through the use of biological control methods and various natural and nature-based strategies. The use of chemical pesticides is retained a last resort if necessary, and if implemented should be applied in the most limited and targeted manner. This subunit examines the implementation of a number of key agroecological crop protection methods.

1.2.3. Crop protection		
<p>Fundamentals of agroecology</p> 	<p>https://videoplatform.agrosilver.eu/videos/25</p>	<p>Introduction to agroecology - What is agroecology? What are the main characteristics and advantages of this production system?</p>
<p>An experimental approach for arable crop cultivation in the context of agroecology.</p>	<p>https://videoplatform.agrosilver.eu/videos/188</p>	<p>Low input & crop management to mitigate climate change: an experimental (cover crop) approach.</p>





<p>Beneficiary organisms to combat Thrips</p>  <p>Les auxiliaires et la lutte contre le Thrips Beneficiaries and the fight against Thrips - 00:03:25</p> <p>Crop Protection Vegetables</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/152</p>	<p>The use of beneficial organisms to combat Thrips infestations in strawberries</p>
<p>Environmentally-friendly measures to combat weeds</p>  <p>Environmental measure to control weeds - 00:02:14</p> <p>Biodiversity Fruit trees</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/27</p>	<p>Use of environmentally-friendly practices to avoid pesticide use</p>



<p>Plastic mulching</p>  <p>Plastic mulching - 00:02:25</p> <p>Soil Quality & Health Vegetables</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/15</p>	<p>Use of soil solarization, a nonchemical method to control pests such as bacteria, insects, and weeds in the soil, using high temperatures, by capturing radiant energy from the sun with plastic covers</p>
<p>An organic vineyard and winery</p>  <p>Επίσκεψη σε βιολογικό αμπελώνα οινοποιείου Visit to an organic winery vineyard - 00:09:51</p> <p>Crop Protection Vineyards</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/133</p>	<p>The history, characteristics and practices of an organic vineyard and winery.</p>
<p>Application of remote imaging in agriculture</p>	<p>https://videoplatform.agrosilver.eu/videos/77</p>	<p>How remote imaging technology and interpretation of data can help farmers to manage crops and inputs and survey plant health</p>



 <p>Application of remote imaging in agriculture - 00:05:31</p> <p>Crop Protection Other Crops</p> <p>View Video</p>		
<p>Solar soil disinfection in greenhouse tomato production</p>  <p>Επεξεργασίες ηλιοσπολύμανσης εδάφους για θερμοκηπιακές καλλιέργειες τομάτας. Soil disinfection treatments for greenhouse tomato crops. - 00:06:45</p> <p>Crop Protection Vegetables</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/162</p>	<p>The use and effectiveness of solar disinfection of soil before and during greenhouse tomato cultivation</p>
<p>An organic salad leaf farm in Morocco</p>	<p>https://videoplatform.agrosilver.eu/videos/173</p>	<p>Agroecological techniques practiced in an open-field salad leaf farm in Morocco</p>



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Exploitation agricole biologique au Maroc cultivant les salades. | Organic farm in Morocco growing salads. - 00:11:42

Crop Protection Vegetables

View Video

A social enterprise organic farm in Crete



Μια κοινωνική επιχείρηση βιολογικής φάρμας στην Κρήτη | A social enterprise organic farm in Crete - 00:09:51

Social Vegetables

View Video

<https://videoplatform.agrosilver.eu/videos/185>

Visit to a multi-functional Greek organic social Enterprise farm using diverse cultivation and plant



Use of catch and kill traps against the
Mediterranean fruit fly (*Ceratitis capitata*)



Use of catch and kill traps against
the Mediterranean fruit fly - 00:03:19

Crop Protection Fruit trees

View Video


<https://videoplatform.agrosilver.eu/videos/195>

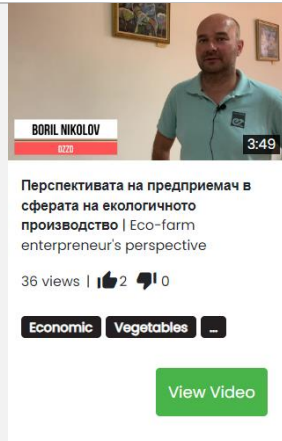
The use of hard gel pheremone - insecticide traps to selectively kill the males of *Ceratitis capitata* as an alternative to generalized insecticide application

Learning unit 2: Eco Agro entrepreneurship

Eco Agro entrepreneurship

1.1. Managerial skills needed to initiate and operate a profitable eco agro business

1. Eco Agro entrepreneurship		
Subunit 1.1. Managerial skills needed to initiate and operate a profitable eco agro business		
Name of the videos	Video link/Reference	Description of the video
<p>The experience and challenges of being an organic Farmer</p> 	<p>https://videoplatform.agrosilver.eu/videoss/45</p>	<p>The video describes the long journey you need to take to create a sustainable organic farming business.</p>
<p>Eco-farm entrepreneur's perspective</p>	<p>https://videoplatform.agrosilver.eu/videoss/19</p>	<p>The video describes the current challenges facing eco-business in Bulgaria and the process of further improving entrepreneurial and business skills.</p>



The necessary entrepreneurial skills of the eco-farmer



<https://videoplatform.agrosilver.eu/videoss/59>


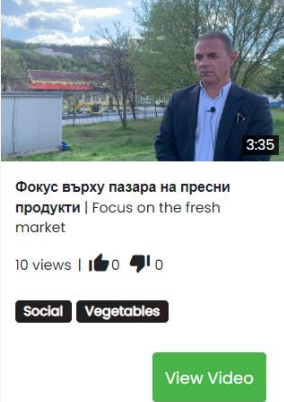
A professional presents the necessary entrepreneurial skills necessary for the success of organic farming

Specifics in the production of vegetables and fruits

<https://videoplatform.agrosilver.eu/videoss/67>

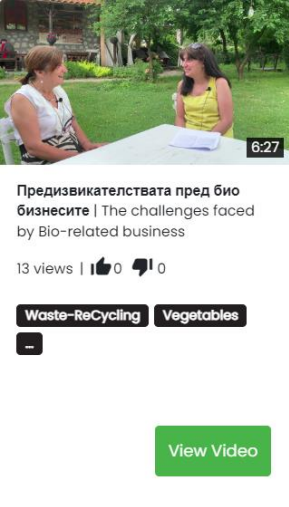

A successful entrepreneur shares his experience and advice on how to invest in and produce specific vegetables and fruits.





		
<p>Focus on the fresh product market</p> 	<p>https://videoplatform.agrosilver.eu/videoss/63</p>	<p>A successful entrepreneur shares his strategy for quick market access and how to shorten the path from producers to market.</p>
<p>The challenges facing organic businesses</p>	<p>https://videoplatform.agrosilver.eu/videoss/102</p>	<p>The video describes the desire and efforts of a family to create a successful Bio hotel.</p>



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<p>Challenges in Eco-Agriculture Education</p> 	<p>https://videoplatform.agrosilver.eu/videoss/52</p>	<p>Main subjects included in the curriculum of Eco-Agrarian Education</p>
<p>Cattle Farm for Milk production</p>	<p>https://videoplatform.agrosilver.eu/videoss/28</p>	<p>Information about local scenarios and economic and environmental challenges facing a cattle farm for milk production</p>





 <p>Cattle Farm for Milk production</p> <p>22 views 3 likes 0 comments</p> <p>Economic Animal husbandry</p> <p>View Video</p>		
<p>Scope of the work within the packaging factory</p>  <p>Обхват на работата в цеха за пакетиране Scope of the work within the packaging factory</p> <p>9 views 0 likes 0 comments</p> <p>Economic Vegetables</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/35</p>	<p>This video describes the working process and how important is training and education of the workforce in a Bio-farm.</p>
<p>Scope of the work within the greenhouse</p>	<p>https://videoplatform.agrosilver.eu/videoss/36</p>	<p>The video shows the workforce behind a successfully run greenhouse.</p>



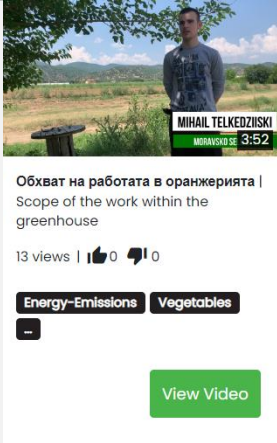
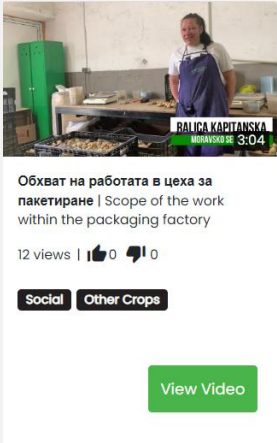
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<p>Scope of the work within the agro-pharmacy</p> 	<p>https://videoplatform.agrosilver.eu/videoss/37</p>	<p>This video describes the importance of being informed when it comes to agro-protection products.</p>
<p>Scope of the work within the packaging factory</p>	<p>https://videoplatform.agrosilver.eu/videoss/38</p>	<p>This video describes the scope of the work within the packaging factory.</p>




 <p>Обхват на работата в цеха за пакетиране Scope of the work within the packaging factory</p> <p>14 views 1 like 0 comments</p> <p>Economic Vegetables</p> <p>View Video</p>		
<p>Scope of the work within the packaging factory</p>  <p>Обхват на работата в цеха за пакетиране Scope of the work within the packaging factory</p> <p>9 views 0 likes 0 comments</p> <p>Energy-Emissions Vegetables</p> <p>View Video</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/40</p>	<p>This video describes the working process and how important is training and education of the workforce in a Bio-farm.</p>
<p>Scope of the work within the greenhouse</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/41</p>	<p>This video describes a young man's passion to continue his parents' business and become an organic farmer.</p>



		
<p>Scope of the work within the packaging factory</p> 	<p>https://videoplatform.agrosilver.eu/videoss/43</p>	<p>This video describes the working process and how important is training and education of the workforce in a Bio-farm.</p>
<p>Peculiarities in the production of hazelnuts</p>	<p>https://videoplatform.agrosilver.eu/videoss/68</p>	<p>A successful entrepreneur shares his experience and gives advice on how to invest in hazelnut production.</p>





		
<p>Diversification in organic farming</p> 	<p>https://videoplatform.agrosilver.eu/videoss/86</p>	<p>Ecological livestock, mainly Avilanian black cows and pigs. Management that favors the regeneration of soils and biodiversity. Marketing through short channels and agrotourism.</p>
<p>Development of a tool to evaluate the agroecological transition level of a farm.</p>	<p>https://videoplatform.agrosilver.eu/videoss/91</p>	<p>MSc thesis presentation: "Contributions to Development of a Tool for the Evaluation of Farm Agroecological Transition Level" 2021</p>





 <p>Development of a tool to evaluate the agroecological transition level of a farm.</p> <p>18 views 1 0</p> <p>Soil Quality & Health Introduction to AgroEcology</p> <p>View Video</p>		
<p>Biodegradation of vegetable waste by black soldier flies</p>  <p>Biodegradation of vegetable waste by black soldier flies - 00:13:31</p> <p>Waste-ReCycling Vegetables</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/104</p>	<p>Small-scale organic waste (fruit and vegetable market wastes) conversion to animal feed/soil improver by black soldier flies in Morocco</p>
<p>Fight against Tuta absoluta - Tomato in greenhouse</p>	<p>https://videoplatform.agrosilver.eu/videoss/110</p>	<p>The video describes the fight against Tuta absoluta (lepidoptera) using pheromones.</p>





 <p>Lutte contre Tuta absoluta – Tomate sous serre Fight against Tuta absoluta – Tomato in greenhouse</p> <p>15 views 0 0</p> <p>Crop Protection Vegetables</p> <p>View Video</p>		
<p>Renewable energy from Solar Panels</p>  <p>Renewable energy from Solar Panels</p> <p>14 views 0 0</p> <p>Energy-Emissions Animal husbandry</p> <p>View Video</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/123</p>	<p>Renewable energy from solar panels installed on the roof of dairy farm</p>
<p>A project to Reintroduce local Grape varieties</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/124</p>	<p>A project to reintroduce local grape varieties to boost again production from unique wine made from these indigenous varieties</p>





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	 <p>A project to Reintroduce local Grape varieties</p> <p>13 views 1 0</p> <p>Economic Vineyards </p> <p>View Video</p>		
	<p>Spiders</p> <p><i>Séverine Chastaing et Héliène Rouffaud</i> <i>Chambre d'agriculture de Lot et Garonne - France</i></p>  <p>Les araignées Spiders</p> <p>15 views 0 0</p> <p>Biodiversity Fruit trees</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/131</p>	<p>The video is a presentation of the role of spiders and the protocol for observing these predators.</p>
<p>Butterflies by day</p>		<p>https://videoplatform.agrosilver.eu/videoss/132</p>	<p>The video is a presentation of day butterflies, indicators of environmental health.</p>

	 <p>Les papillons de jour Butterflies by day</p> <p>19 views 0 0</p> <p>Biodiversity Introduction to AgroEcology</p> <p>View Video</p>		
<p>Visit to an organic winery vineyard</p>	 <p>Επίσκεψη σε βιολογικό αμπελώνα οινοποιείου Visit to an organic winery vineyard</p> <p>13 views 0 0</p> <p>Crop Protection Vineyards</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/13 3</p>	<p>The history and general characteristics and practices of organic farming in a vineyard and some information about the winery and its operations.</p>
	<p>Solitary bees</p>	<p>https://videoplatform.agrosilver.eu/videoss/13 4</p>	<p>The video describes the role of solitary bees in pollination and the protocol implemented to observe them.</p>




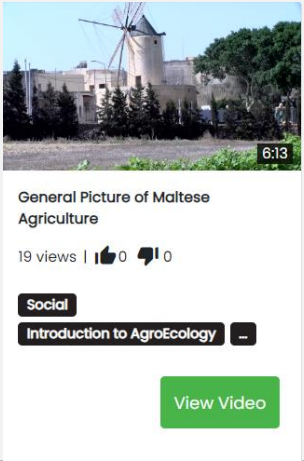
		
<p>Homeopathy in dairy farming</p> 	<p>https://videoplatform.agrosilver.eu/videoss/135</p>	<p>The video describes the use of homeopathy as a substitute for the use of antibiotics in dairy cows.</p>
<p>How to assess sustainability in an agricultural production system</p>	<p>https://videoplatform.agrosilver.eu/videoss/137</p>	<p>Sustainability assessment seminar. How to conduct a sustainability assessment for a farm or production system.</p>





 <p>How to assess sustainability in an agricultural production system - 00:23:23</p> <p>Energy-Emissions Other Crops</p> <p>View Video</p>		
<p>Intermediate crops for energy purposes</p>  <p>Cultures intermédiaires à vocation énergétique Intermediate crops for energy purposes</p> <p>17 views 0 likes 0 dislikes</p> <p>Energy-Emissions Other Crops</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/143</p>	<p>The video describes what energy cover crops are, how they are planted, for what purpose.</p>
<p>Wine Production</p>	<p>https://videoplatform.agrosilver.eu/videoss/144</p>	<p>Wine Production by a Maltese Wine producer explaining the challenges as well as opportunities this sector has</p>





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<p>General Picture of Maltese Agriculture</p> 	<p>https://videoplatform.agrosilver.eu/videoss/146</p>	<p>Statistical data to give the viewers a general description and a better understand of the Maltese Agriculture particularly regarding social and economic aspects</p>
<p>Agroecological infrastructure</p>	<p>https://videoplatform.agrosilver.eu/videoss/149</p>	<p>The video explains how to promote biodiversity.</p>





 <p>Les infrastructures agroécologiques Agroecological infrastructure</p> <p>22 views 0 0</p> <p>Biodiversity Introduction to AgroEcology</p> <p>View Video</p>		
<p>Management of an agroforestry project</p>  <p>Gestion d'un projet d'agroforesterie Management of an agroforestry project</p> <p>20 views 0 0</p> <p>Biodiversity Other Crops</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/15</p> <p>1</p>	<p>The video describes what agroforestry is, what it can bring, how to implement a tree plantation.</p>
<p>Weed management in plum orchards</p>	<p>https://videoplatform.agrosilver.eu/videoss/15</p> <p>4</p>	<p>The video presents the management of grass cover in plum orchards and the benefits obtained in relation to biodiversity and in particular in relation to the absence of aphids.</p>

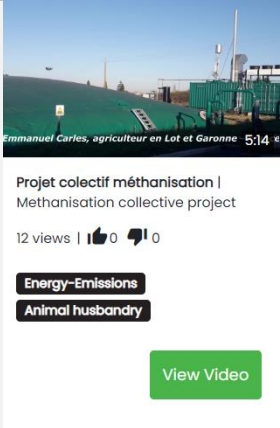





 <p>La gestion de l'herbe et la biodiversité en verger de prunier 4:02</p> <p>La gestion de l'enherbement en verger de prunier Weed management in plum orchards</p> <p>14 views 0 0</p> <p>Biodiversity Fruit trees</p> <p>View Video</p>		
<p>Agroforestry in cattle breeding</p>  <p>Sylvie Rabot-Vaccari Chambre d'agriculture de Lot et Garonne - Fr 7:32</p> <p>L'agroforesterie en élevage bovin Agroforestry in cattle breeding</p> <p>22 views 0 0</p> <p>Crop Protection Animal husbandry</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/15</p> <p>5</p>	<p>The video describes the management of an agroforestry project in breeding (dairy cattle) and highlights the different interests that a tree planting can represent (plot, animal welfare, etc.)</p>
<p>Dynamic rotational grazing</p>	<p>https://videoplatform.agrosilver.eu/videoss/15</p> <p>6</p>	<p>The experience of two dairy cattle breeders on the management of their herd in dynamic rotational grazing and the different interests they find there compared to their former practices.</p>





 <p>Raspas et Pierre Molinet Agriculteurs en Lot et Garonne France 8:11</p> <p>Le pâturage tournant dynamique Dynamic rotational grazing</p> <p>11 views 0 0</p> <p>Crop Protection Animal husbandry</p> <p>View Video</p>		
<p>Weed records</p>  <p>Nicolas Rivest Chambre d'Agriculture de Lot et Garonne France 3:49</p> <p>Les relevés des adventices Weed records</p> <p>20 views 0 0</p> <p>Crop Protection Vegetables</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/158</p>	<p>The video describes how to make a simple survey of weeds (weeds) and highlights the interest of these surveys for better adapting cultural practices.</p>
<p>Methanisation collective project</p>	<p>https://videoplatform.agrosilver.eu/videoss/159</p>	<p>The video describes the implementation of a collective anaerobic digestion project and the motivations of the farmers to initiate this project.</p>



		
<p>Weed management in organic farming</p> 	<p>https://videoplatform.agrosilver.eu/videoss/160</p>	<p>The video describes the principles of weed management in organic farming: cultivation practices, materials...</p>
<p>Managing weeds in apple orchards</p>	<p>https://videoplatform.agrosilver.eu/videoss/161</p>	<p>The video presents the management of weeds in apple orchards using the sandwich method associated with specific management of the inter-row. Benefits in relation to biodiversity.</p>

 <p>Michel Reigne Agriculteur en Lot et Garonne - France 11:08</p> <p>La gestion de l'enherbement en verger de pommier Managing weeds in apple orchards</p> <p>13 views 0 likes 0 comments</p> <p>Biodiversity Fruit trees</p> <p>View Video</p>		
<p>Agrobiodiversity in the context of agroecology</p>  <p>Agrobiodiversity in the context of agroecology - 00:23:01</p> <p>Biodiversity</p> <p>Introduction to AgroEcology ...</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/163</p>	<p>Fundamental approaches in agroecology: biodiversity, low inputs and weed management.</p>
<p>Agricultural Wind Breaks</p>	<p>https://videoplatform.agrosilver.eu/videoss/164</p>	<p>A farmer using his surroundings to his advantage by using reeds as natural wind breaks thus using environmentally sound agricultural practices. Wind breaks reduce soil erosion and improve yields.</p>





 <p>Agricultural Wind Breaks</p> <p>29 views 1 0</p> <p>Crop Protection</p> <p>Introduction to AgroEcology ...</p> <p>View Video</p>		
<p>General presentation of biodiversity</p>  <p>Présentation générale de la biodiversité General presentation of biodiversity</p> <p>21 views 1 0</p> <p>Biodiversity</p> <p>Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/16</p> <p>6</p>	<p>The video is a presentation by Séverine Chastaing and Hélène Rouffaud. Biodiversity services for farmers are described.</p>
<p>A multifunctional social enterprise organic farm in Lebanon</p>	<p>https://videoplatform.agrosilver.eu/videoss/16</p> <p>7</p>	<p>Visit to a multifunctional urban organic farm employing sustainable practices and community-based social actions in Lebanon</p>





	 <p>A multifunctional social enterprise organic farm in Lebanon - 00:11:00</p> <p>Soil Quality & Health Other Crops</p> <p>View Video</p>			
	<p>Cotton</p>  <p>Cotton</p> <p>24 views 0 0</p> <p>Biodiversity Other Crops ...</p> <p>View Video</p>		<p>https://videoplatform.agrosilver.eu/videoss/171</p>	<p>The Cotton plant cultivation in Gozo has decreased. However, its cultivation and preservation is still being maintain at the Government Experimental Farm in Gozo.</p>
<p>EcoVineGoals - Facilitating viticulture transition to agroecology</p>			<p>https://videoplatform.agrosilver.eu/videoss/172</p>	<p>European programme description (Adrion INTERREG) ECOVINEGOALS - Towards transition from industrial viticulture to agroecological practices in the Adriatic-Ionian region.</p>





		
<p>Organic farm in Morocco growing salads.</p> 	<p>https://videoplatform.agrosilver.eu/videoss/173</p>	<p>Ecological practices used in a farm producing leafy vegetables.</p>
<p>Organic onion field cultivation</p>	<p>https://videoplatform.agrosilver.eu/videoss/177</p>	<p>Agroecological practices adopted by the Blue Nile farm for organic onion production.</p>



 <p>Organic onion field cultivation - 00:14:25</p> <p>Soil Quality & Health Vegetables</p> <p>View Video</p>		
<p>Transfer of innovation & agricultural extension.</p>  <p>Μεταφορά καινοτομίας & αγροτικής επέκτασης. Transfer of innovation & agricultural extension.</p> <p>12 views 0 likes 0 comments</p> <p>Social Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/179</p>	<p>Transfer of innovation to farmers (extension). Farmers & agricultural advisors: new roles in agroecology.&quot;</p>
<p>Organic farming and agritourism</p>	<p>https://videoplatform.agrosilver.eu/videoss/180</p>	<p>Visit to a long-standing organic farm and agritourism business founded in a historic Venetian-era estate in Chania, Crete, Greece.</p>


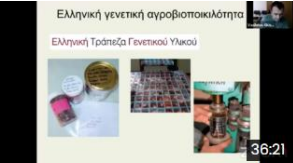


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 <p>Βιολογική γεωργία και αγροτουρισμός Organic farming and agritourism - 00:18:59</p> <p>Crop Protection Other Crops ...</p> <p>View Video</p>		
<p>Association agroecologique GDA, groupement de developpement agricole, Sidi Amor</p>  <p>Association agroecologique GDA, groupement de developpement agricole, Sidi Amor Agroecological Association GDA, agricultural development group, Sidi Amor - 00:23:52</p> <p>Waste-ReCycling Other Crops ...</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/190</p>	<p>Description of the main activities of the GDA Sid Amor (Djebel, Tunisia), a non-profit association to promote organic and regenerative agriculture, and sustainable development.</p>
<p>Βιοποικιλότητα & Γεωργία: η αγροοικολογική προσέγγιση PART 1</p>	<p>https://videoplatform.agrosilver.eu/videoss/191</p>	<p>Biodiversity & Agriculture: the agroecological approach. [Agroecology Europe]</p>



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 <p>Βιοποικιλότητα & Γεωργία: η αγροοικολογική προσέγγιση PART 1 Biodiversity & Agriculture: the agroecological approach PART 1 - 00:36:07</p> <p>Biodiversity Introduction to AgroEcology</p> <p>View Video</p>		
<p>Βιοποικιλότητα & Γεωργία: η αγροοικολογική προσέγγιση PART 2</p>  <p>Βιοποικιλότητα & Γεωργία: η αγροοικολογική προσέγγιση PART 2 Biodiversity & Agriculture: the agroecological approach PART 2</p> <p>5 views 1 0</p> <p>Biodiversity Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/192</p>	<p>Biodiversity & Agriculture: the agroecological approach. [Agroecology Europe]</p>

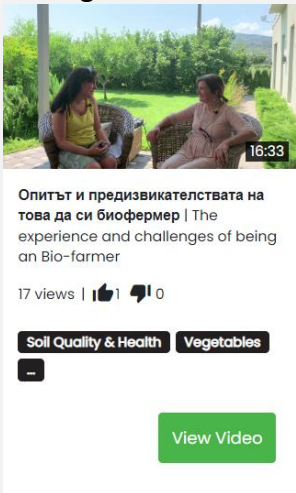


<p>Βιοποικιλότητα & Γεωργία: η αγροοικολογική προσέγγιση PART 3</p>  <p>Βιοποικιλότητα & Γεωργία: η αγροοικολογική προσέγγιση PART 3 Biodiversity & Agriculture: the agroecological approach PART 3</p> <p>6 views 1 0</p> <p>Biodiversity Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/193</p>	<p>Biodiversity & Agriculture: the agroecological approach. [Agroecology Europe]</p>
<p>Use of catch and kill traps against the Mediterranean fruit fly</p>  <p>Use of catch and kill traps against the Mediterranean fruit fly - 00:03:19</p> <p>Crop Protection Fruit trees</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/195</p>	<p>The use of hard gel pheromone - insecticide traps to selectively kill the males of Ceratitis capitata as an alternative to generalized insecticide application.</p>
<p>Vidéo 8 part 1</p>	<p>https://videoplatform.agrosilver.eu/videoss/197</p>	<p>Main agro-ecological activities in an organic farm, including seed production, irrigation, pest control and marketing.</p>



	<p>INTRODUCTION</p> <p><small>As part of the end of study project for the 1st year of the sustainable agriculture department in the Mediterranean Agronomic Institute of Chania and as part of the erasmus+ agrosilver project I, Braam Toubal, am going to conduct an interview with Mr. Mehdi Belkoul, an Algerian farmer who practices agroecology highlighting different aspects of farm management.</small></p> <p>Principales pratiques agroécologiques dans une exploitation agricole algérienne Main agro-ecological practices in an Algerian farm 1 - 00:09:44</p> <p>Biodiversity Other Crops</p> <p>View Video</p>			
	<p>Vidéo 8 part 2</p>  <p>Principales pratiques agroécologiques dans une exploitation agricole algérienne Main agro-ecological practices in an Algerian farm 2</p> <p>21 views 0 0</p> <p>Biodiversity Other Crops</p> <p>View Video</p>		<p>https://videoplatform.agrosilver.eu/videoss/196</p>	<p>Main agro-ecological activities in an organic farm, including seed production, irrigation, pest control and marketing.</p>

1.2. Cash flow management, tracking and monitoring the spending in a SME

Subunit 1.2. Cash flow management, tracking and monitoring the spending in a SME		
Name of the videos	Video link/Reference	Description of the video
<p>The experience and challenges of being an organic Farmer</p> 	<p>https://videoplatform.agrosilver.eu/videoss/45</p>	<p>The video describes the long journey you need to take to create a sustainable organic farming business.</p>
<p>The challenges facing organic businesses</p>	<p>https://videoplatform.agrosilver.eu/videoss/102</p>	<p>The video describes the desire and efforts of a family to create a successful Bio hotel.</p>



Предизвикателствата пред био бизнесите | The challenges faced by Bio-related business

13 views | 0 0

Waste-ReCycling Vegetables



View Video

Specifics in the production of vegetables and fruits



Специфики в производството на зеленчуци и плодове | Specifics in the production of vegetables and fruits

11 views | 1 0

Economic Vegetables



View Video

<https://videoplatfrom.agrosilver.eu/videoss/67>

A successful entrepreneur shares his experience and advice on how to invest in and produce specific vegetables and fruits.



Growing Stanley plum tres

<https://videoplatfrom.agrosilver.eu/videoss/74>


A hobby grower of organic fruits talks about his difficulties.



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 <p>IVAN ATANASHEV GENETICAL PROGRESS FRUIT PLANTING 10:39</p> <p>Отглеждане на сливови дръвчета Stanley Growing Stanley plum trees</p> <p>15 views 0 0</p> <p>Soil Quality & Health Fruit trees</p> <p>View Video</p>		
<p>Rediscovering yourself in organic farming</p>  <p>SAVVAS HALLOUMIS SAVVAS FARM LTD 18:04</p> <p>Преоткриване на себе си в бизоземелието Rediscovering yourself in Bio-agriculture</p> <p>18 views 1 0</p> <p>Crop Protection Vegetables</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/76</p>	<p>Tips on growing organic crops, crop protection and volunteering activities on how to encourage young people to participate in organic farming activities.</p>
<p>Cattle Farm for Milk production</p>	<p>https://videoplatform.agrosilver.eu/videoss/28</p>	<p>Information about local scenarios and economic and environmental challenges facing a cattle farm for milk production</p>



 <p>Cattle Farm for Milk production</p> <p>22 views 3 likes 0 dislikes</p> <p>Economic Animal husbandry</p> <p>View Video</p>		
<p>Diversification in organic farming</p>  <p>Diversificación en agricultura ecológica Diversification in organic farming</p> <p>20 views 0 likes 0 dislikes</p> <p>Crop Protection Animal husbandry</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/86</p>	<p>Ecological livestock, mainly Avilanian black cows and pigs. Management that favors the regeneration of soils and biodiversity. Marketing through short channels and agrotourism.</p>
<p>Renewable energy from Solar Panels</p>	<p>https://videoplatform.agrosilver.eu/videos/123</p>	<p>Renewable energy from solar panels installed on the roof of dairy farm</p>





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 <p>Renewable energy from Solar Panels</p> <p>14 views 0 0</p> <p>Energy-Emissions Animal husbandry</p> <p>View Video</p>		
<p>Visit to an organic winery vineyard</p>  <p>Επίσκεψη σε βιολογικό αμπελώνα οινοποιείου Visit to an organic winery vineyard</p> <p>13 views 0 0</p> <p>Crop Protection Vineyards</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/133</p>	<p>The history and general characteristics and practices of organic farming in a vineyard and some information about the winery and its operations.</p>
<p>How to assess sustainability in an agricultural production system</p>	<p>https://videoplatform.agrosilver.eu/videoss/137</p>	<p>Sustainability assessment seminar. How to conduct a sustainability assessment for a farm or production system.</p>



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 <p>How to assess sustainability in an agricultural production system – 00:23:23</p> <p>Energy-Emissions Other Crops</p> <p>View Video</p>		
<p>Wine Production</p>  <p>Wine Production</p> <p>15 views 1 like 0 dislikes</p> <p>Economic Vineyards</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/144</p>	<p>Wine Production by a Maltese Wine producer explaining the challenges as well as opportunities this sector has</p>
<p>Methanisation collective project</p>	<p>https://videoplatform.agrosilver.eu/videoss/159</p>	<p>The video describes the implementation of a collective anaerobic digestion project and the motivations of the farmers to initiate this project.</p>



Projet collectif méthanisation | Methanisation collective project

12 views | 0 likes | 0 dislikes

Energy-Emissions

Animal husbandry

[View Video](#)

A multifunctional social enterprise organic farm in Lebanon



A multifunctional social enterprise organic farm in Lebanon - 00:11:00

Soil Quality & Health

Other Crops

[View Video](#)

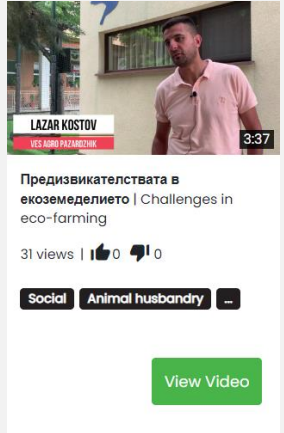

<https://videoplatform.agrosilver.eu/videos/167>

Visit to a multifunctional urban organic farm employing sustainable practices and community-based social actions in Lebanon



1.3. Fixed expenses and the monetary value of time

1.3. Fixed expenses and the monetary value of time		
Name of the videos	Video link/Reference	Description of the video
<p>Rediscovering yourself in organic farming</p>	<p>https://videoplatform.agrosilver.eu/videoss/76</p>	<p>Tips on growing organic crops, crop protection and volunteering activities on how to encourage young people to participate in organic farming activities.</p>
<p>Scope of work in the agro-pharmacy</p>	<p>https://videoplatform.agrosilver.eu/videoss/39</p>	<p>This video contains important recommendations for organic farmers regarding crop protection products.</p>

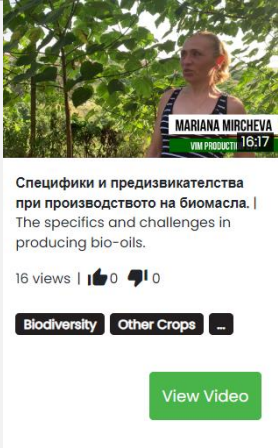
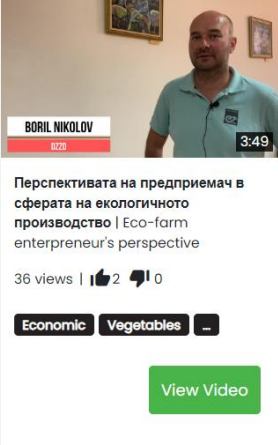


<p>Challenges in eco-farming</p> 	<p>https://videoplatform.agrosilver.eu/videoss/20</p>	<p>The video describes the lack of an eco-market, the situation with the financing of agricultural holdings and the problems at the organizational level of the local cooperative.</p>
<p>The long road to becoming an organic Farmer</p> 	<p>https://videoplatform.agrosilver.eu/videoss/46</p>	<p>The video describes the production of prunes and hazelnuts in an organic way, and gives important guidelines to future organic farmers.</p>
<p>Specifics and challenges in the production of organic vegetables</p>	<p>https://videoplatform.agrosilver.eu/videoss/51</p>	<p>The video describes a farmer's experience and challenges in obtaining organic certification, as well as his future plans to expand the business.</p>





 <p>Специфики и предизвикателства при производството на био-зеленчуци The specifics and challenges in producing bio-vegetables.</p> <p>15 views 1 0</p> <p>Water Vegetables ...</p> <p>View Video</p>		
<p>Challenges in Eco-Agriculture Education</p>  <p>ALEXANDER DAFCHEV 7:50</p> <p>Предизвикателства в образованието по екоземеделие Challenges in Eco-Agricultural Education</p> <p>18 views 1 0</p> <p>Economic Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/52</p>	<p>Main subjects included in the curriculum of Eco-Agrarian Education</p>
<p>Specifics and challenges in the production of bio-oils.</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/49</p>	<p>The video describes the work and difficulties in the process of producing bio-oils and finding suitable raw materials.</p>





		
<p>Eco-farm entrepreneur's perspective</p> 	<p>https://videoplatform.agrosilver.eu/videoss/19</p>	<p>The video describes the current challenges facing eco-business in Bulgaria and the process of further improving entrepreneurial and business skills.</p>
<p>Diversification in organic farming</p>	<p>https://videoplatform.agrosilver.eu/videoss/86</p>	<p>Ecological livestock, mainly Avilanian black cows and pigs. Management that favors the regeneration of soils and biodiversity. Marketing through short channels and agrotourism.</p>



 <p>Diversificación en agricultura ecológica Diversification in organic farming</p> <p>20 views 0 0</p> <p>Crop Protection Animal husbandry</p> <p>View Video</p>		
<p>Renewable energy from Solar Panels</p>  <p>Renewable energy from Solar Panels</p> <p>14 views 0 0</p> <p>Energy-Emissions Animal husbandry -</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/12 3</p>	<p>Renewable energy from solar panels installed on the roof of dairy farm</p>
<p>Visit to an organic winery vineyard</p>	<p>https://videoplatform.agrosilver.eu/videoss/13 3</p>	<p>The history and general characteristics and practices of organic farming in a vineyard and some information about the winery and its operations.</p>


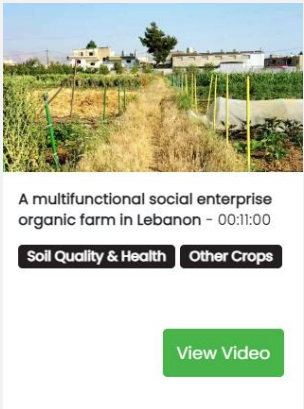


Co-funded by the Erasmus+ Programme of the European Union

 <p>Επίσκεψη σε βιολογικό αμπελώνα οινοποιείου Visit to an organic winery vineyard</p> <p>13 views 0 likes 0 comments</p> <p>Crop Protection Vineyards</p> <p>View Video</p>		
<p>How to assess sustainability in an agricultural production system</p>  <p>How to assess sustainability in an agricultural production system - 00:23:23</p> <p>Energy-Emissions Other Crops</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/137</p>	<p>Sustainability assessment seminar. How to conduct a sustainability assessment for a farm or production system.</p>
<p>Wine Production</p>	<p>https://videoplatform.agrosilver.eu/videoss/144</p>	<p>Wine Production by a Maltese Wine producer explaining the challenges as well as opportunities this sector has</p>



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<p>A multifunctional social enterprise organic farm in Lebanon</p> 	<p>https://videoplatform.agrosilver.eu/videoss/167</p>	<p>Visit to a multifunctional urban organic farm employing sustainable practices and community-based social actions in Lebanon</p>

1.4. Customer acquisition - Without actual or envisaged customers, the entrepreneur has no viable business model.

1.4. Customer acquisition - Without actual or envisaged customers, the entrepreneur has no viable business model.		
Name of the videos	Video link/Reference	Description of the video
<p>Scope of work in the agro-pharmacy</p>	<p>https://videoplatform.agrosilver.eu/videos/44</p>	<p>This video details the crop protection products used by organic farmers and shows the benefits of using them.</p>
<p>Scope of work in the agro-pharmacy</p>	<p>https://videoplatform.agrosilver.eu/videos/39</p>	<p>This video contains important recommendations for organic farmers regarding crop protection products.</p>



The experience and challenges of being an organic Farmer



Опитът и предизвикателствата на това да си биофермер | The experience and challenges of being an Bio-farmer

17 views | 1 0

Soil Quality & Health Vegetables

View Video

<https://videoplatform.agrosilver.eu/videoss/45>

The video describes the long journey you need to take to create a sustainable organic farming business.

Manufacturer of organic bee products



Производител на био-пчелни продукти | Being a producer of ecological bee products

20 views | 0 0



Waste-ReCycling Other Crops

View Video

<https://videoplatform.agrosilver.eu/videoss/47>

The video describes why it is important to produce bee products organically and what are the legal restrictions on labeling such organic products.



<p>Challenges in Eco-Agriculture Education</p>  <p>ALEXANDER DAFCHEV 7:50</p> <p>Предизвикателства в образованието по екоземеделие Challenges in Eco-Agricultural Education</p> <p>18 views 👍 1 🗑️ 0</p> <p>Economic Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/52</p>	<p>Main subjects included in the curriculum of Eco-Agrarian Education</p>
<p>Specifics and challenges in the production of bio-oils</p>  <p>MARIANA MIRCHEVA 16:17</p> <p>Специфики и предизвикателства при производството на биомасла. The specifics and challenges in producing bio-oils.</p> <p>16 views 👍 0 🗑️ 0</p> <p>Biodiversity Other Crops ...</p> <p>View Video</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/49</p>	<p>The video describes the work and difficulties in the process of producing bio-oils and finding suitable raw materials</p>
<p>Tips and guidelines for successful organic orchard management.</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/50</p>	<p>The video provides valuable recommendations and practices on the peculiarities of growing fruit trees.</p>



Съвети и насоки за успешно управление на био-овощни градини | Tips and guidelines for running a successful bio-fruit gardens

16 views | 0 0

Crop Protection Fruit trees ...

[View Video](#)

How seedling production brings the family together



Как производството на разсади сплотява семейството | How seedling production brings the family together

19 views | 1 0

Biodiversity Other Crops ...

[View Video](#)

<https://videoplatform.agrosilver.eu/videoss/62>



A producer talks about the difficulties of growing and selling seedlings.

Focus on the fresh product market

<https://videoplatform.agrosilver.eu/videoss/63>

A successful entrepreneur shares his strategy for quick market access and how to shorten the path from producers to market.



	 <p>Фокус върху пазара на пресни продукти Focus on the fresh market</p> <p>10 views 0 0</p> <p>Social Vegetables</p> <p>View Video</p>			
	<p>Meat processing</p>  <p>Преработка на месо Meat processing</p> <p>8 views 0 0</p> <p>Economic Animal husbandry</p> <p>View Video</p>		<p>https://videoplatform.agrosilver.eu/videoss/73</p>	<p>A young man introduces the audience to the processing of organic meat.</p>
<p>The experience needed to successfully produce honey</p>			<p>https://videoplatform.agrosilver.eu/videoss/75</p>	<p>A professional shares advice on the challenges of beekeeping and queen production.</p>



Опитът, необходим за успешно производство на мед | The experience needed to successfully produce honey

7 views | 0 0

Economic Animal husbandry



View Video

The challenges facing organic businesses



Предизвикателствата пред био бизнесите | The challenges faced by Bio-related business

13 views | 0 0

Waste-ReCycling Vegetables



View Video

<https://videoplatfrom.agrosilver.eu/videoss/102>



The video describes the desire and efforts of a family to create a successful Bio hotel.

Management of an innovative biofarm for Biohumus

<https://videoplatfrom.agrosilver.eu/videoss/48>

This video describes the process of making bio-humus and the benefits that organic farmers would get if they use bio-humus.



	 <p>Управление на иновативна биоферма за БиоХумус Running of an inovative bio-farm for BioHumus</p> <p>15 views 0 likes 0 comments</p> <p>Water Other Crops ...</p> <p>View Video</p>		
	<p>Apiculture</p>  <p>Apiculture</p> <p>41 views 1 like 0 comments</p> <p>Biodiversity Introduction to AgroEcology ...</p> <p>View Video</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/26</p>	<p>Interview regarding the bee sector, economic difficulties and how to help the sector go hand in hand with the environment</p>
<p>Diversification in organic farming</p>		<p>https://videoplatfrom.agrosilver.eu/videoss/86</p>	<p>Ecological livestock, mainly Avilanian black cows and pigs. Management that favors the regeneration of soils and biodiversity. Marketing through short channels and agrotourism.</p>



Diversificación en agricultura ecológica | Diversification in organic farming

20 views | 0 0

Crop Protection

Animal husbandry

View Video

Renewable energy from Solar Panels



Renewable energy from Solar Panels

14 views | 0 0

Energy-Emissions

Animal husbandry

View Video

<https://videoplatform.agrosilver.eu/videoss/12>
3

Renewable energy from solar panels installed on the roof of dairy farm

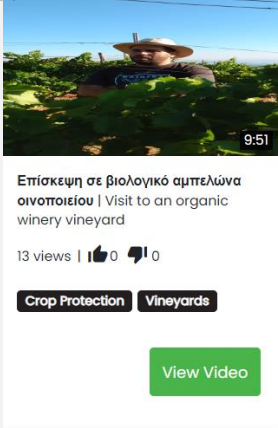
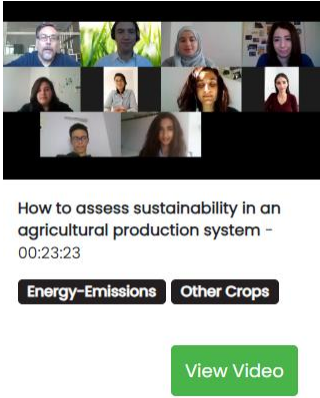
Visit to an organic winery vineyard

<https://videoplatform.agrosilver.eu/videoss/13>
3

The history and general characteristics and practices of organic farming in a vineyard and some information about the winery and its operations.



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<p>How to assess sustainability in an agricultural production system</p> 	<p>https://videoplatfrom.agrosilver.eu/videoss/137</p>	<p>Sustainability assessment seminar. How to conduct a sustainability assessment for a farm or production system.</p>
<p>Wine Production</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/144</p>	<p>Wine Production by a Maltese Wine producer explaining the challenges as well as opportunities this sector has</p>



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Wine Production

15 views | 1 0

Economic **Vineyards** ...

[View Video](#)

Methanisation collective project



Projet collectif méthanisation |
Methanisation collective project

12 views | 0 0

Energy-Emissions
Animal husbandry

[View Video](#)

<https://videoplatform.agrosilver.eu/videoss/159>


The video describes the implementation of a collective anaerobic digestion project and the motivations of the farmers to initiate this project.

1.5. Realistic behaviour, self-payments

1.5. Realistic behaviour, self-payments		
Name of the videos	Video link/Reference	Description of the video
<p>The long road to becoming an organic Farmer</p>	<p>https://videoplatform.agrosilver.eu/videoss/46</p>	<p>The video describes the production of prunes and hazelnuts in an organic way, and gives important guidelines to future organic farmers.</p>
<p>Manufacturer of organic bee products</p>	<p>https://videoplatform.agrosilver.eu/videoss/47</p>	<p>The video describes why it is important to produce bee products organically and what are the legal restrictions on labeling such organic products.</p>



Focus on the fresh product market



3:35

Фокус върху пазара на пресни продукти | Focus on the fresh market

10 views | 0 0


Social Vegetables

View Video

<https://videoplatform.agrosilver.eu/videoss/63>

A successful entrepreneur shares his strategy for quick market access and how to shorten the path from producers to market.

The experience and challenges of being an organic Farmer



16:33

Опитът и предизвикателствата на това да си биофермер | The experience and challenges of being an Bio-farmer

17 views | 1 0

Soil Quality & Health Vegetables

View Video

<https://videoplatform.agrosilver.eu/videoss/45>

The video describes the long journey you need to take to create a sustainable organic farming business.



Challenges in seedling production

<https://videoplatform.agrosilver.eu/videoss/69>

A pottery professional talks about the challenges of growing plants.

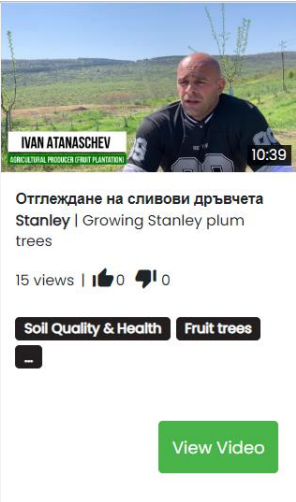
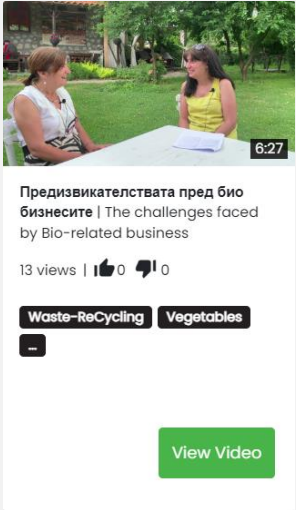


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 <p>Предизвикателства при производството на разсади Challenges in seedling production</p> <p>12 views 👍 0 🗨️ 0</p> <p>Crop Protection Other Crops</p> <p>View Video</p>		
<p>The challenges of beekeeping and honey production</p>  <p>Предизвикателствата пред отглеждането на пчели и производството на мед The challenges of beekeeping and honey production</p> <p>10 views 👍 0 🗨️ 0</p> <p>Social Other Crops ...</p> <p>View Video</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/71</p>	<p>A professional shares advice on the challenges of beekeeping and honey production.</p>
<p>Growing Stanley plum tres</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/74</p>	<p>A hobby grower of organic fruits talks about his difficulties.</p>





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<p>The challenges facing organic businesses</p> 	<p>https://videoplatform.agrosilver.eu/videoss/102</p>	<p>The video describes the desire and efforts of a family to create a successful Bio hotel.</p>
<p>Knowledge and strength to create a sustainable organic farm</p>	<p>https://videoplatform.agrosilver.eu/videoss/98</p>	<p>This video describes the employment of people with disabilities and the work process in a successful organic family farm.</p>





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	 <p>Необходимите знания и сила за създаването на устойчива биоферма The knowledge and energy needed to create a sustainable bio farm</p> <p>16 views 0 0</p> <p>Waste-Recycling Animal husbandry</p> <p>View Video</p>		
<p>Diversification in organic farming</p>	 <p>Diversificación en agricultura ecológica Diversification in organic farming</p> <p>20 views 0 0</p> <p>Crop Protection Animal husbandry</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/86</p>	<p>Ecological livestock, mainly Avilanian black cows and pigs. Management that favors the regeneration of soils and biodiversity. Marketing through short channels and agrotourism.</p>
<p>Renewable energy from Solar Panels</p>		<p>https://videoplatform.agrosilver.eu/videoss/123</p>	<p>Renewable energy from solar panels installed on the roof of dairy farm</p>

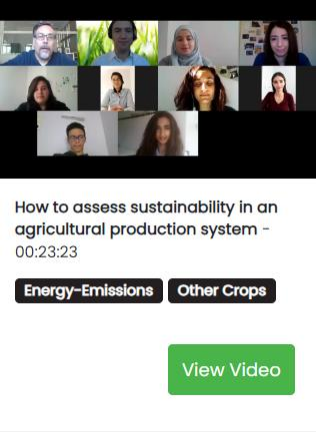



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 <p>Renewable energy from Solar Panels</p> <p>14 views 0 0</p> <p>Energy-Emissions Animal husbandry</p> <p>View Video</p>		
<p>Visit to an organic winery vineyard</p>  <p>Επίσκεψη σε βιολογικό αμπελώνα οινοποιείου Visit to an organic winery vineyard</p> <p>13 views 0 0</p> <p>Crop Protection Vineyards</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/133</p>	<p>The history and general characteristics and practices of organic farming in a vineyard and some information about the winery and its operations.</p>
<p>How to assess sustainability in an agricultural production system</p>	<p>https://videoplatform.agrosilver.eu/videoss/137</p>	<p>Sustainability assessment seminar. How to conduct a sustainability assessment for a farm or production system.</p>



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	<p>https://videoplatform.agrosilver.eu/videoss/14 4</p>	<p>Wine Production by a Maltese Wine producer explaining the challenges as well as opportunities this sector has</p>
<p>Methanisation collective project</p>	<p>https://videoplatform.agrosilver.eu/videoss/15 9</p>	<p>The video describes the implementation of a collective anaerobic digestion project and the motivations of the farmers to initiate this project.</p>



Projet collectif méthanisation |
Methanisation collective project

12 views | 0 likes | 0 dislikes

Energy-Emissions

Animal husbandry

View Video

A multifunctional social enterprise organic farm in Lebanon



A multifunctional social enterprise organic farm in Lebanon - 00:11:00

Soil Quality & Health

Other Crops

View Video

<https://videoplatform.agrosilver.eu/videos/167>


Visit to a multifunctional urban organic farm employing sustainable practices and community-based social actions in Lebanon

1.6. Establishment of financial goals

1.6. Establishment of financial goals		
Name of the videos	Video link/Reference	Description of the video
<p>The challenges facing organic businesses</p>	<p>https://videoplatform.agrosilver.eu/videoss/102</p>	<p>The video describes the desire and efforts of a family to create a successful Bio hotel.</p>
<p>Eco-farm entrepreneur's perspective</p>	<p>https://videoplatform.agrosilver.eu/videoss/19</p>	<p>The video describes the current challenges facing eco-business in Bulgaria and the process of further improving entrepreneurial and business skills.</p>



The experience and challenges of being an organic Farmer



Опитът и предизвикателствата на това да си биофермер | The experience and challenges of being an Bio-farmer

16:33

17 views | 1 0


Soil Quality & Health Vegetables

View Video

<https://videoplatform.agrosilver.eu/videoss/45>

The video describes the long journey you need to take to create a sustainable organic farming business.

The long road to becoming an organic Farmer



Дългият път, за да станеш биологичен земеделски производител | The long way to become a bio-farmer

12:44

24 views | 0 0

Waste-ReCycling Other Crops

View Video

<https://videoplatform.agrosilver.eu/videoss/46>

The video describes the production of prunes and hazelnuts in an organic way, and gives important guidelines to future organic farmers.



Tips and guidelines for successful organic orchard management.



Съвети и насоки за успешно управление на био-овощни градини | Tips and guidelines for running a successful bio-fruit gardens

16 views | 0 likes | 0 comments

Crop Protection Fruit trees ...

View Video

<https://videoplatform.agrosilver.eu/videoss/50>

The video provides valuable recommendations and practices on the peculiarities of growing fruit trees.

Growing Stanley plum trees



Отглеждане на сливови дръвчета Stanley | Growing Stanley plum trees

15 views | 0 likes | 0 comments

Soil Quality & Health Fruit trees ...

View Video

<https://videoplatform.agrosilver.eu/videoss/74>

A hobby grower of organic fruits talks about his difficulties.



Rediscovering yourself in organic farming



SAVVAS HALLOUMIS 18:04

Преоткриване на себе си в биоземеделителство | Rediscovering yourself in Bio-agriculture

18 views | 1 like | 0 dislikes


Crop Protection Vegetables

View Video

<https://videoplatform.agrosilver.eu/videoss/76>

Tips on growing organic crops, crop protection and volunteering activities on how to encourage young people to participate in organic farming activities.

Strategy for slow, green and healthy tourism



4:01

Стратегия за бавен, зелен и здравословен туризъм | Slow, Green and Healthy Tourism Strategy

10 views | 0 likes | 0 dislikes

Social Other Crops

View Video

<https://videoplatform.agrosilver.eu/videoss/82>



The video talks about the aim of the European Green Deal - to stimulate the economy through green technologies, create sustainable industry and transport and reduce pollution.

Diversification in organic farming



<https://videoplatform.agrosilver.eu/videoss/86>

Ecological livestock, mainly Avilanian black cows and pigs. Management that favors the





 <p>Diversificación en agricultura ecológica Diversification in organic farming</p> <p>20 views 0 0</p> <p>Crop Protection Animal husbandry</p> <p>View Video</p>		<p>regeneration of soils and biodiversity. Marketing through short channels and agrotourism.</p>
<p>Renewable energy from Solar Panels</p>  <p>Renewable energy from Solar Panels</p> <p>14 views 0 0</p> <p>Energy-Emissions Animal husbandry -</p> <p>View Video</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/12 3</p>	<p>Renewable energy from solar panels installed on the roof of dairy farm</p>
<p>Visit to an organic winery vineyard</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/13 3</p>	<p>The history and general characteristics and practices of organic farming in a vineyard and some information about the winery and its operations.</p>





 <p>Επίσκεψη σε βιολογικό αμπελώνα οινοποιείου Visit to an organic winery vineyard</p> <p>13 views 0 likes 0 comments</p> <p>Crop Protection Vineyards</p> <p>View Video</p>		
<p>How to assess sustainability in an agricultural production system</p>  <p>How to assess sustainability in an agricultural production system - 00:23:23</p> <p>Energy-Emissions Other Crops</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/137</p>	<p>Sustainability assessment seminar. How to conduct a sustainability assessment for a farm or production system.</p>
<p>Intermediate crops for energy purposes</p>	<p>https://videoplatform.agrosilver.eu/videoss/143</p>	<p>The video describes what energy cover crops are, how they are planted, for what purpose.</p>



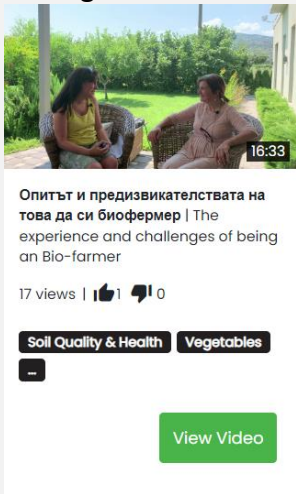
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 <p>Cultures intermédiaires à vocation énergétique Intermediate crops for energy purposes</p> <p>17 views 0 0</p> <p>Energy-Emissions Other Crops</p> <p>View Video</p>		
<p>Wine Production</p>  <p>Wine Production</p> <p>15 views 1 0</p> <p>Economic Vineyards ...</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/144</p>	<p>Wine Production by a Maltese Wine producer explaining the challenges as well as opportunities this sector has</p>
<p>Methanisation collective project</p>	<p>https://videoplatform.agrosilver.eu/videoss/159</p>	<p>The video describes the implementation of a collective anaerobic digestion project and the motivations of the farmers to initiate this project.</p>





 <p>Emmanuel Carles, agriculteur en Lot et Garonne 5:14</p> <p>Projet collectif méthanisation Methanisation collective project</p> <p>12 views 0 likes 0 dislikes</p> <p>Energy-Emissions Animal husbandry</p> <p>View Video</p>		
<p>A multifunctional social enterprise organic farm in Lebanon</p>  <p>A multifunctional social enterprise organic farm in Lebanon - 00:11:00</p> <p>Soil Quality & Health Other Crops</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/167</p>	<p>Visit to a multifunctional urban organic farm employing sustainable practices and community-based social actions in Lebanon</p>

1.7. Basic tools for SMEs: The SWOT analysis, the PEST analysis and Risk management adjusted for SMEs.



1.7. Basic tools for SMEs: The SWOT analysis, the PEST analysis and Risk management adjusted for SMEs.		
Name of the videos	Video link/Reference	Description of the video
<p>The experience and challenges of being an organic Farmer</p> 	<p>https://videoplatform.agrosilver.eu/videos/45</p>	<p>The video describes the long journey you need to take to create a sustainable organic farming business.</p>
<p>The long road to becoming an organic Farmer</p>	<p>https://videoplatform.agrosilver.eu/videos/46</p>	<p>The video describes the production of prunes and hazelnuts in an organic way, and gives important guidelines to future organic farmers.</p>





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 <p>Дългият път, за да станеш биологичен земеделски производител The long way to become a bio-farmer</p> <p>24 views 0 0</p> <p>Waste-ReCycling Other Crops</p> <p>View Video</p>		
<p>Manufacturer of organic bee products</p>  <p>Производител на био-пчелни продукти Being a producer of ecological bee products</p> <p>20 views 0 0</p> <p>Waste-ReCycling Other Crops</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/47</p>	<p>The video describes why it is important to produce bee products organically and what are the legal restrictions on labeling such organic products.</p>
<p>Specifics and challenges in the production of bio-oils.</p>	<p>https://videoplatform.agrosilver.eu/videoss/49</p>	<p>The video describes the work and difficulties in the process of producing bio-oils and finding suitable raw materials.</p>



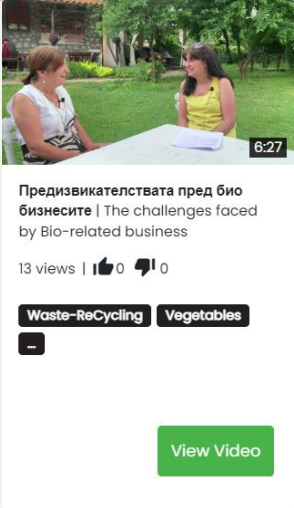
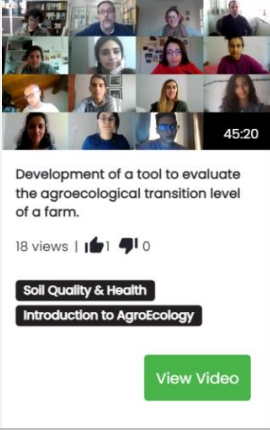
		
<p>Challenges in Eco-Agriculture Education</p> 	<p>https://videoplatform.agrosilver.eu/videoss/52</p>	<p>Main subjects included in the curriculum of Eco-Agrarian Education</p>
<p>Meat processing</p>	<p>https://videoplatform.agrosilver.eu/videoss/73</p>	<p>A young man introduces the audience to the processing of organic meat.</p>





 <p>PAVLIN PETROV 5:30</p> <p>Преработка на месо Meat processing</p> <p>8 views 0 0</p> <p>Economic Animal husbandry</p> <p>View Video</p>		
<p>Rediscovering yourself in organic farming</p>  <p>SAVVAS HALLOUMIS 18:04</p> <p>Преоткриване на себе си в биоземеделието Rediscovering yourself in Bio-agriculture</p> <p>18 views 1 0</p> <p>Crop Protection Vegetables -</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/76</p>	<p>Tips on growing organic crops, crop protection and volunteering activities on how to encourage young people to participate in organic farming activities.</p>
<p>The challenges facing organic businesses</p>	<p>https://videoplatform.agrosilver.eu/videoss/102</p>	<p>The video describes the desire and efforts of a family to create a successful Bio hotel.</p>




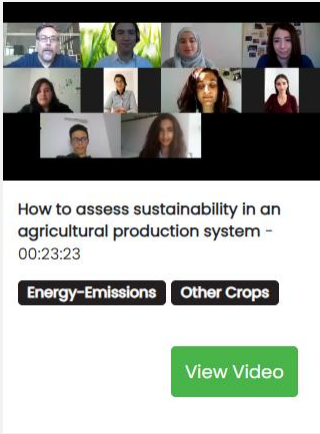
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<p>Development of a tool to evaluate the agroecological transition level of a farm.</p> 	<p>https://videoplatfrom.agrosilver.eu/videoss/91</p>	<p>MSc thesis presentation: "Contributions to Development of a Tool for the Evaluation of Farm Agroecological Transition Level" 2021</p>
<p>Renewable energy from Solar Panels</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/123</p>	<p>Renewable energy from solar panels installed on the roof of dairy farm</p>





 <p>Renewable energy from Solar Panels</p> <p>14 views 0 likes 0 comments</p> <p>Energy-Emissions Animal husbandry</p> <p>View Video</p>		
<p>Visit to an organic winery vineyard</p>  <p>Επίσκεψη σε βιολογικό αμπελώνα οινοποιείας Visit to an organic winery vineyard</p> <p>13 views 0 likes 0 comments</p> <p>Crop Protection Vineyards</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/133</p>	<p>The history and general characteristics and practices of organic farming in a vineyard and some information about the winery and its operations.</p>
<p>Homeopathy in dairy farming</p>	<p>https://videoplatform.agrosilver.eu/videoss/135</p>	<p>The video describes the use of homeopathy as a substitute for the use of antibiotics in dairy cows.</p>





		
<p>How to assess sustainability in an agricultural production system</p> 	<p>https://videoplatfrom.agrosilver.eu/videoss/137</p>	<p>Sustainability assessment seminar. How to conduct a sustainability assessment for a farm or production system.</p>
<p>Intermediate crops for energy purposes</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/143</p>	<p>The video describes what energy cover crops are, how they are planted, for what purpose.</p>



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 <p>Cultures Intermédiaires à vocation énergétique Intermediate crops for energy purposes</p> <p>17 views 0 0</p> <p>Energy-Emissions Other Crops</p> <p>View Video</p>		
 <p>Wine Production</p> <p>15 views 1 0</p> <p>Economic Vineyards</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/144</p>	<p>Wine Production by a Maltese Wine producer explaining the challenges as well as opportunities this sector has</p>
<p>Tree and layout of poultry runs</p>	<p>https://videoplatform.agrosilver.eu/videoss/147</p>	<p>The video describes the planting of trees and their management on a poultry run, the benefits of trees on animals.</p>



	 <p>Arbre et aménagement de parcours de volailles Tree and layout of poultry runs</p> <p>20 views 0 likes 0 dislikes</p> <p>Biodiversity Animal husbandry</p> <p>View Video</p>		
<p>Methanisation collective project</p>	 <p>Projet collectif méthanisation Methanisation collective project</p> <p>12 views 0 likes 0 dislikes</p> <p>Energy-Emissions Animal husbandry</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/159</p>	<p>The video describes the implementation of a collective anaerobic digestion project and the motivations of the farmers to initiate this project.</p>
<p>Agricultural Wind Breaks</p>		<p>https://videoplatform.agrosilver.eu/videoss/164</p>	<p>A farmer using his surroundings to his advantage by using reeds as natural wind breaks thus using environmentally sound agricultural practices. Wind breaks reduce soil erosion and improve yields.</p>



 <p>Agricultural Wind Breaks</p> <p>29 views 1 like 0 comments</p> <p>Crop Protection</p> <p>Introduction to AgroEcology</p> <p>View Video</p>		
<p>A multifunctional social enterprise organic farm in Lebanon</p>  <p>A multifunctional social enterprise organic farm in Lebanon - 00:11:00</p> <p>Soil Quality & Health Other Crops</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videoss/167</p>	<p>Visit to a multifunctional urban organic farm employing sustainable practices and community-based social actions in Lebanon</p>

Learning unit 3: Biodiversity

Biodiversity

Biodiversity is the variety of life on planet Earth, in all its forms and in all its interactions. It is a group of plants, animals, insects and fish make up the ecosystems that provide us with food, clean water, air and energy. It has influence of all human activities and all the way around: that means that we cannot fully understand agriculture if we do not take into consideration biodiversity.

[General presentation of biodiversity](#)



1. Invertebrates and crops

Invertebrates are the largest and most diverse group of animals on the planet, composed by more than 1.2 million of species. They interact widely with crops and their roles go from pollinators to plagues, indicators or predators. Apiculture is also a very remarkable activity within this topic, as beekeeping plays a fundamental role in the conservation of the environment, the pollination of crops and the maintenance of biodiversity.

In this first subunit we will mainly see how to observe and identify invertebrates, as well as what influences their presence.

1. Invertebrates and crops		
Name and number of videos	Video link/Reference	Description of the video
Spiders	https://videoplatform.agrosilver.eu/videos/131	The video is a presentation of the role of spiders and the protocol for observing these predators.



 <p>Les araignées Spiders</p> <p>15 views 1 0 0</p> <p>Biodiversity Fruit trees</p> <p>View Video</p>		
<p>Daytime butterflies</p>  <p>Les papillons de jour Butterflies by day</p> <p>19 views 1 0 0</p> <p>Biodiversity Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/132</p>	<p>The video is a presentation of day butterflies, indicators of environmental health.</p>
<p>Solitary bees</p>	<p>https://videoplatform.agrosilver.eu/videos/134</p>	<p>The video describes the role of solitary bees in pollination and the protocol implemented to observe them.</p>



Les abeilles solitaires | solitary bees

19 views | 0 0

Biodiversity **Fruit trees**

[View Video](#)

Soil invertebrates



Les invertébrés du sol | Soil
invertebrates - 00:04:12

Biodiversity
Introduction to AgroEcology

[View Video](#)

<https://videoplatform.agrosilver.eu/videos/150>

The video describes how to observe
soil invertebrates and their role.



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Apiculture



Apiculture

41 views | 1 like | 0 dislikes

Biodiversity

Introduction to AgroEcology

View Video


<https://videoplatform.agrosilver.eu/videos/26>

Interview regarding the bee sector,
economic difficulties and how to help
the sector go hand in hand with the
environment.



2. Soil biodiversity

Soil includes plenty of organisms, some of them are visible for human eye and a lot of them are not (such as bacterias).

These diverse organisms interact with each other and with plants and biota in the ecosystem, building a complex system of biological activity. Soil organisms provide services that are fundamental to the sustainability of all ecosystems. These services are not only crucial to ecosystems' dynamics, but are also an essential resource for the sustainable management of agricultural systems. In this subunit we will see detailed information about some of this soil organisms that are key, especially from an agronomic point of view.

2. Soil biodiversity		
<p>Soil fertility and biodiversity</p> 	<p>https://videoplatform.agrosilver.eu/videoss/60</p>	<p>A professional shares his knowledge of soil fertility and biodiversity. The video was shot in his garden.</p>
<p>Soil invertebrates</p>	<p>https://videoplatform.agrosilver.eu/videos/150</p>	<p>The video describes how to observe soil invertebrates and their rol</p>



 <p>Les invertébrés du sol</p> <p>Les invertébrés du sol Soil invertebrates - 00:04:12</p> <p>Biodiversity</p> <p>Introduction to AgroEcology</p> <p>View Video</p>		
 <p>Earthworm humus</p> <p>Humus de lombriz Earthworm humus - 00:05:23</p> <p>Soil Quality & Health</p> <p>Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/99</p>	<p>Worm humus, how to do it and its benefits in soil improvement and recovery.</p>
<p>Biodiversity sampling method</p>	<p>https://videoplatform.agrosilver.eu/videos/153</p>	<p>The video describes the different methods of sampling biodiversity near greenhouses.</p>



Méthode d'échantillonnage de la biodiversité | Biodiversity sampling method - 00:04:34

Biodiversity **Vegetables**

[View Video](#)

Green roofs



Cubiertas vegetales | green roofs

21 views | 1 0

Soil Quality & Health **Fruit trees**

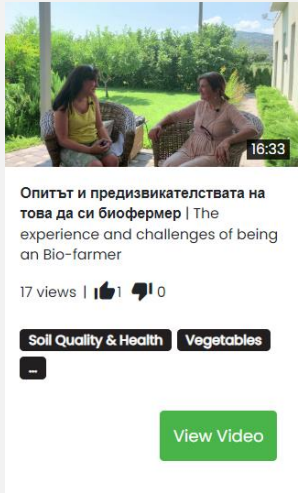
[View Video](#)

<https://videoplatform.agrosilver.eu/videoss/85>

Plant covers as a basis to maintain soil fertility and improve biodiversity in fruit plantations.



3. Organic farming

Organic farming is a sustainable agricultural system. It uses ecologically based pest controls and biological fertilizers derived largely from animal and plant wastes and nitrogen-fixing cover crops. Therefore, this kind of agricultura has a limited environmental impact and boost circular system opposed to intensive and lineal farming.



3.1. Organic farming		
<p>The experience and challenges of being an Bio-farmer</p> 	<p>https://videoplatfrom.agrosilver.eu/videoss/45</p>	<p>The video describes the long road you have to go to create a sustainable business in the field of bio-farming.</p>
<p>Diversification in organic farming</p>	<p>https://videoplatfrom.agrosilver.eu/videoss/86</p>	<p>Ecological livestock, mainly Avilanian black cows and pigs. Management that favors the regeneration of soils and biodiversity. Marketing through short channels and agrotourism.</p>



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 <p>Diversificación en agricultura ecológica Diversification in organic farming</p> <p>20 views 0 likes 0 dislikes</p> <p>Crop Protection Animal husbandry</p> <p>View Video</p>		
<p>Organic Cherry</p>  <p>Cereza ecológica organic cherry</p> <p>155 views 3 likes 0 dislikes</p> <p>Soil Quality & Health Introduction to AgroEcology</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/videos/7</p>	<p>Experience of an ecological farmer with a long history in agroecology in the Valle del Jerte region, the basis of his management, the improvement of soil fertility.</p>
<p>Organic onion field cultivation</p>	<p>https://videoplatform.agrosilver.eu/videos/177</p>	<p>Agroecological practices adopted by the Blue Nile farm for organic onion production.</p>



 <p>Organic onion field cultivation - 00:14:25</p> <p>Soil Quality & Health Vegetables</p> <p>View Video</p>		
3.2. Organic compost		
<p>Composting on demand</p>  <p>Compostaje a la carta Composting on demand - 00:11:12</p> <p>Soil Quality & Health Fruit trees</p> <p>View Video</p>	<p>https://videoplatform.agrosilver.eu/vidéos/148</p>	<p>Advice on carrying out and monitoring à la carte composting made with high-quality raw materials of ecological origin. Specific for the soils of Valle del Jerte.</p>
<p>Earthworm humus</p>	<p>https://videoplatform.agrosilver.eu/videos/99</p>	<p>Worm humus, how to do it and its benefits in soil improvement and recovery.</p>



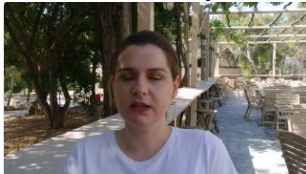
Humus de lombriz | Earthworm humus - 00:05:23

Soil Quality & Health

Introduction to AgroEcology

View Video

Biochar for soil improvement



Βιοchar για τη βελτίωση του εδάφους | Biochar for soil improvement - 00:04:13

Soil Quality & Health

Introduction to AgroEcology

View Video

<https://videoplatform.agrosilver.eu/videos/24>

How biochar can be used as an additive to improve the physical and nutritional characteristics of soil. Considerations for use.