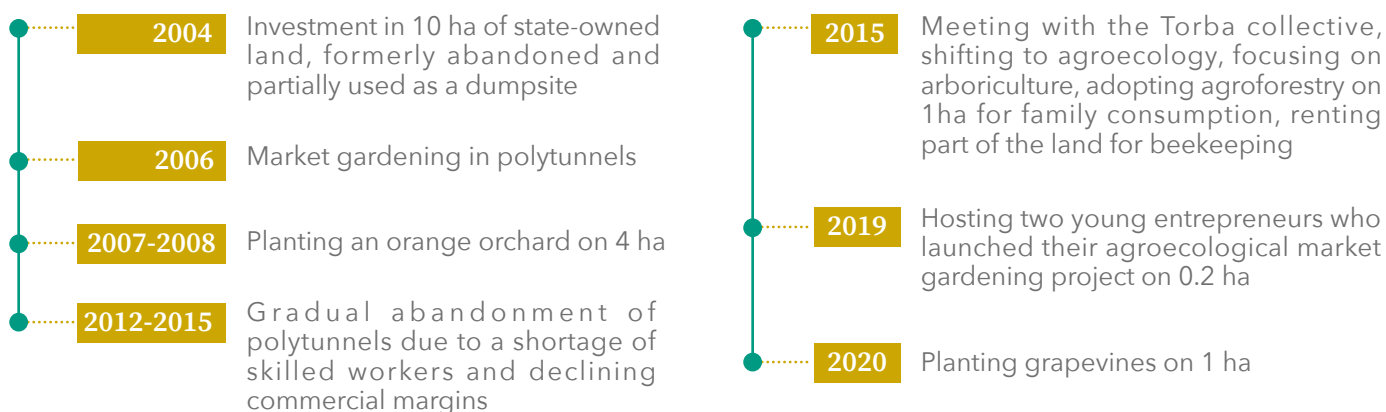


Achour Farm

Algeria, Tipaza Province, commune of Douaouda | 10 Ha | Arboriculture / Market gardening

Data: 2023

Timeline



Goals

- Ensuring the sustainability of agriculture by achieving economic viability
- Improving the ecological sustainability of the farm
- Promoting awareness of agroecology in Algeria

General Information



Legal status:

Collective Agricultural Holding



Owner:

Aami Achour - concession of property within the State's private domain



Team:

- 1 Farm manager (owner) 
- 3 Permanent workers 
- 3-5 Seasonal workers 
- 2 Market gardening project leaders 



Link with Torba:

Collaboration with Torba since 2015 (the owner is an active member and trainer with Torba)

Decision Making



Owner / Manager



Market gardening project leaders

Strengths



- ✓ Proximity to Algiers
- ✓ Diversity of crops
- ✓ Community involvement
- ✓ Good local reputation
- ✓ Presence of a local farmers' market

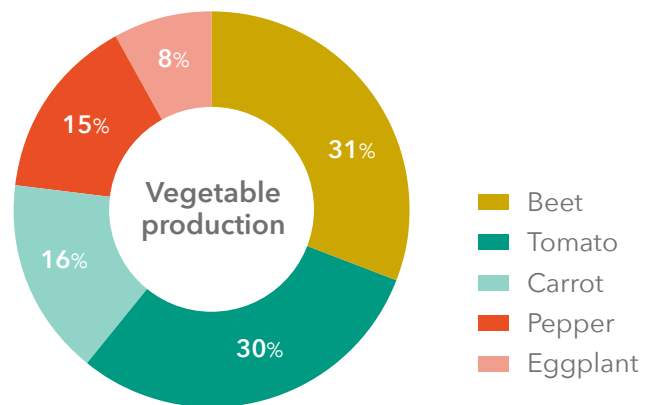
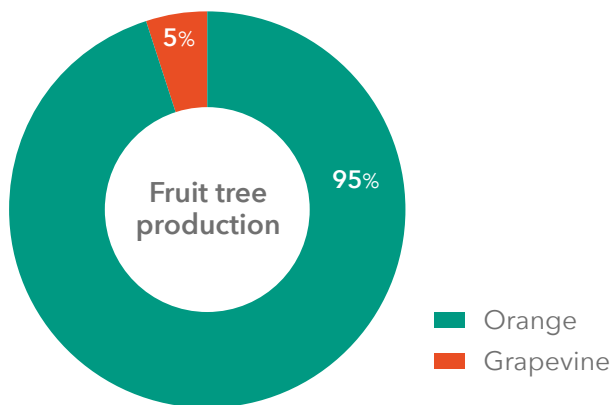
Constraints



- ✗ Lack of consumer awareness
- ✗ Insufficient harvest for weekly sales

Production and Marketing

Plant production in 2023



* Other vegetables not taken into account due to lack of data (onion, beans, peas, potato, pumpkin, cabbage, melon, leafy greens, strawberry)



Total production

~105 tons of fruits ~1 ton of vegetables



Quantity sold

~105 tons of fruits ~900 kg of vegetables

Marketing of plant production in 2023

Direct sales*



Reuse for seeds



Self-consumption



* On the farm, local markets, online, weekly baskets

Profit and loss account

* Unable to establish profit and loss account due to lack of data



Agricultural Practices



Ecological

- Cover crops and green manure
- Burial of plant residues and ramial chipped wood
- Polyculture
- Manual weed management (hoeing, scraping)
- Drip irrigation
- Use of manure and compost
- Use of Bordeaux mixture and sulfur
- Natural hedges

Specific to market gardening:

- Some of the seeds are reproduced on the farm
- Crop rotation and mixed cropping
- Application of algae biostimulants
- Manual work

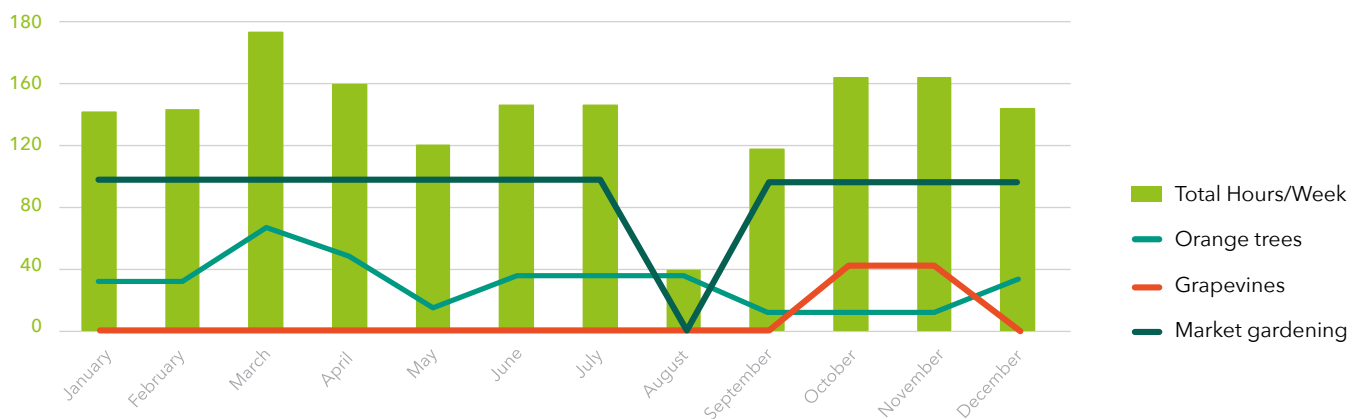


Conventional

- Chemical treatment of orange tree diseases at the beginning of the season
- Chemical treatment against vine mildew

Organization of Work

Average number of hours accumulated per week



Relationships and Networks



Territorial anchoring

The farm is well integrated locally with a good reputation. Strong links with the Torba Collective



Commercial relations

Direct sales of agricultural products at the farm, farmers markets, as well as via a Facebook page



Collaborative work

Engagement and knowledge sharing with the Torba Collective. Limited sharing of material and human resources. Collaboration with interns

Futur Plans



- Shifting towards agroforestry
- Continue adopting agroecological practices to improve production and farm resilience