

Tasty & Healthy Food Innovation & Inspiration 24.04.2024

Link between Innovation, Healthy Soil & Nutritional Quality

Land Farm & Men

An Organic Farming Company



The capacity of a specific kind of soil to function, within natural or managed ecosystem boundaries, to sustain plant and animal productivity, and support human health and habitation

Agroecology-Soil conservation-Regenerative agriculture

Soil Quality

Signs of a healthy soil

 Plenty of underground animal and plant activity (eartworms & fungi)

 A healthy, spread-out root system is also a sign, of good soil.

The adequate amounts of essential nutrients (carbohydrates, fats, proteins, vitamins and minerals) which are necessary for the proper functioning of the body

Highquality Quality

The value of the product for the consumer's physical health, growth, development, reproduction and psychological or emotional well-being



L'AGRICULTURE EN WALLONIE AUJOURD'HUI



Catégories de cultures



Céréales



Prairies fourragères



Pommes de terre



Maïs fourrager



Betteraves sucrières



Autres cultures fourragères



cultures (vergers. maraichage, etc.)

Surface agricole: 717 527 hectares



400 000

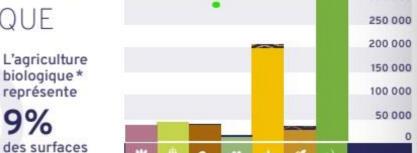
350 000

300 000



PART DE L'AGRICULTURE BIOLOGIQUE



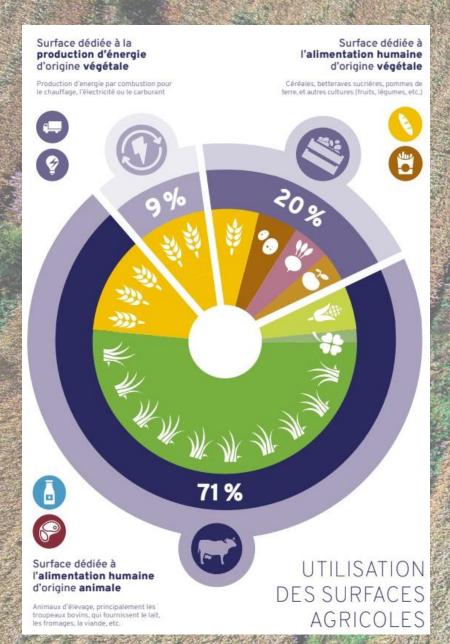


Les surfaces cultivées en agriculture biologique en Wallonie sont principalement des **prairies**, et minoritairement des céréales, vergers et légumes, cultures fourragères et pommes de terre.

Superficie totale de l'agriculture biologique : 63 437 hectares sur 717 527





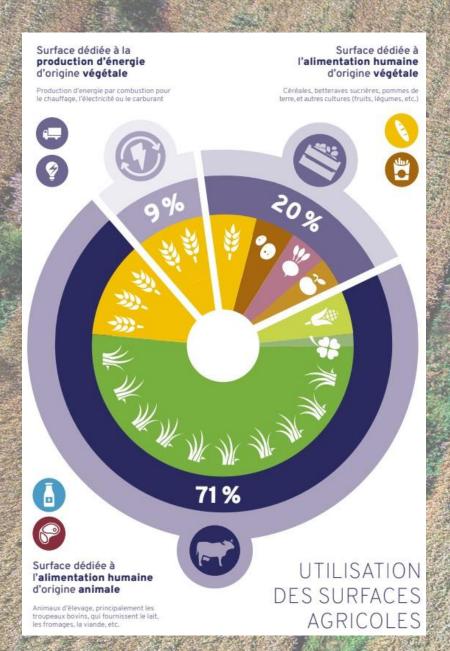


71% FEED

9% Vegetal Energy production

20% F00D





20% F00D

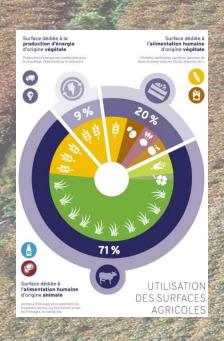
Cereals

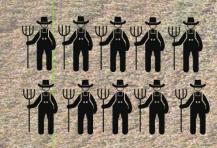
Beets

Potatoes

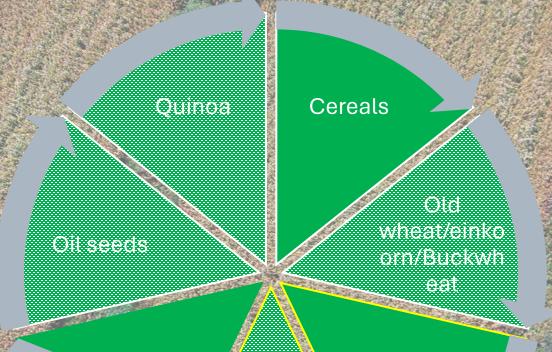
Fruits







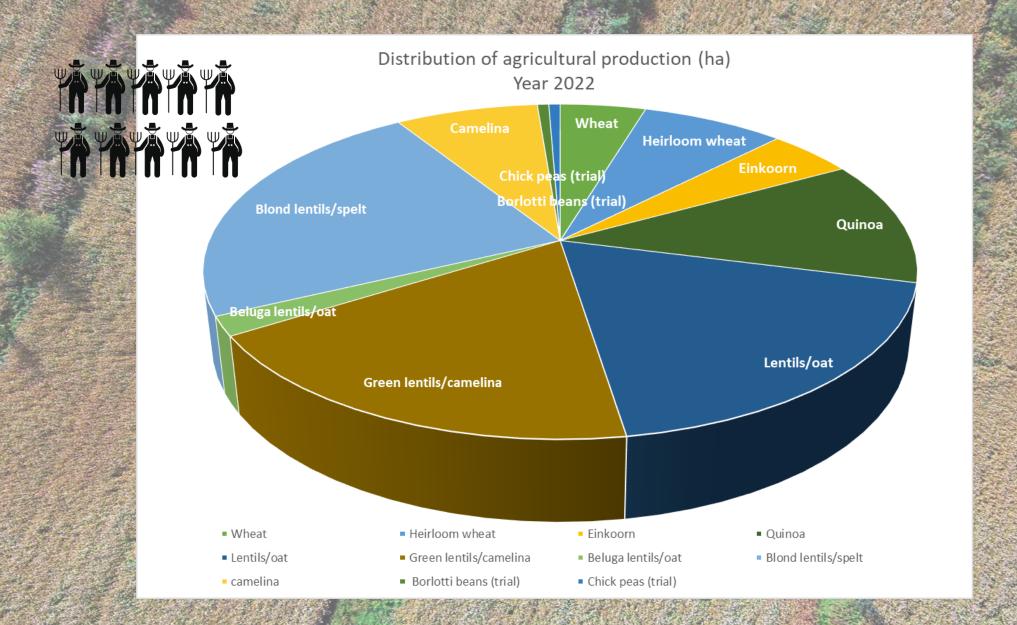




Beets / Potatoes

Cereals/ leguminou



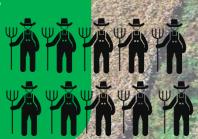








- Agro-ecology/soil conservation agriculture
- Partnership with 50 farmers
- 350 ha
- 10 different cultures
- Fixed price contract
- Annual crop experiments



Sorting and processing unit

- Sorting with 99.9% cleaning
- Hulling of lentils/eenkoorn/Spelt
- Quinoa desaponification
- Oil pressing
- Flaking line (2026)
- Milling line (2026)



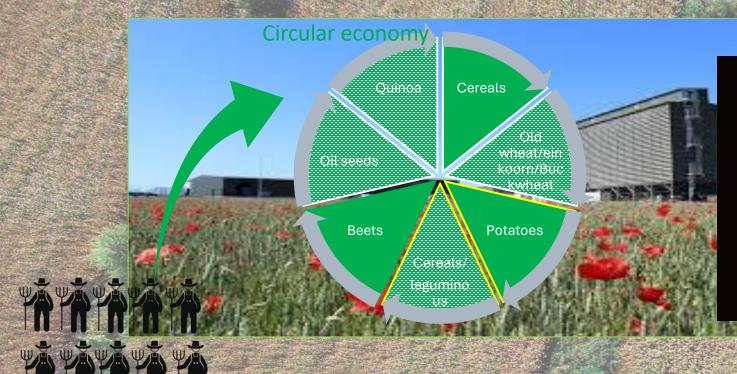














Agro-ecology/soil conservation agriculture

- Partnership with 50 farmers
- 350 ha
- 10 different cultures
- Fixed price contract
- Annual crop experiments

R&D

- Collaboration for new crops experiments
- CRA (Gembloux)
- · ILVO (Gent)

Organic agricultural production

Sorting and processing unit

- Sorting with 99.9% cleaning
- Hulling of lentils/eenkoorn/Spelt
- Quinoa desaponification
- Oil pressing
- Flaking line (2026)
- Milling line (2026)

- Internalisation of the whole process in Belgium
- Sorting and processingline available to

R&D

Logistics & Commercialisation

- 900 points of sale
- 25 different products
- 3 packages
- B2B & B2C

R&D

- No additives
- Nutrition
- · Tests and research program (Celabor)

Land Farm & Men - Link between Soil & Nutritional Quality Circular economy 2026 **New Factory Flaking** Milling Sorting with 99.9% cleaning Hulling of lentils/eenkoorn/Spelt Quinoa desaponification 情情情情 Oil pressing European Recovery Plan





















