

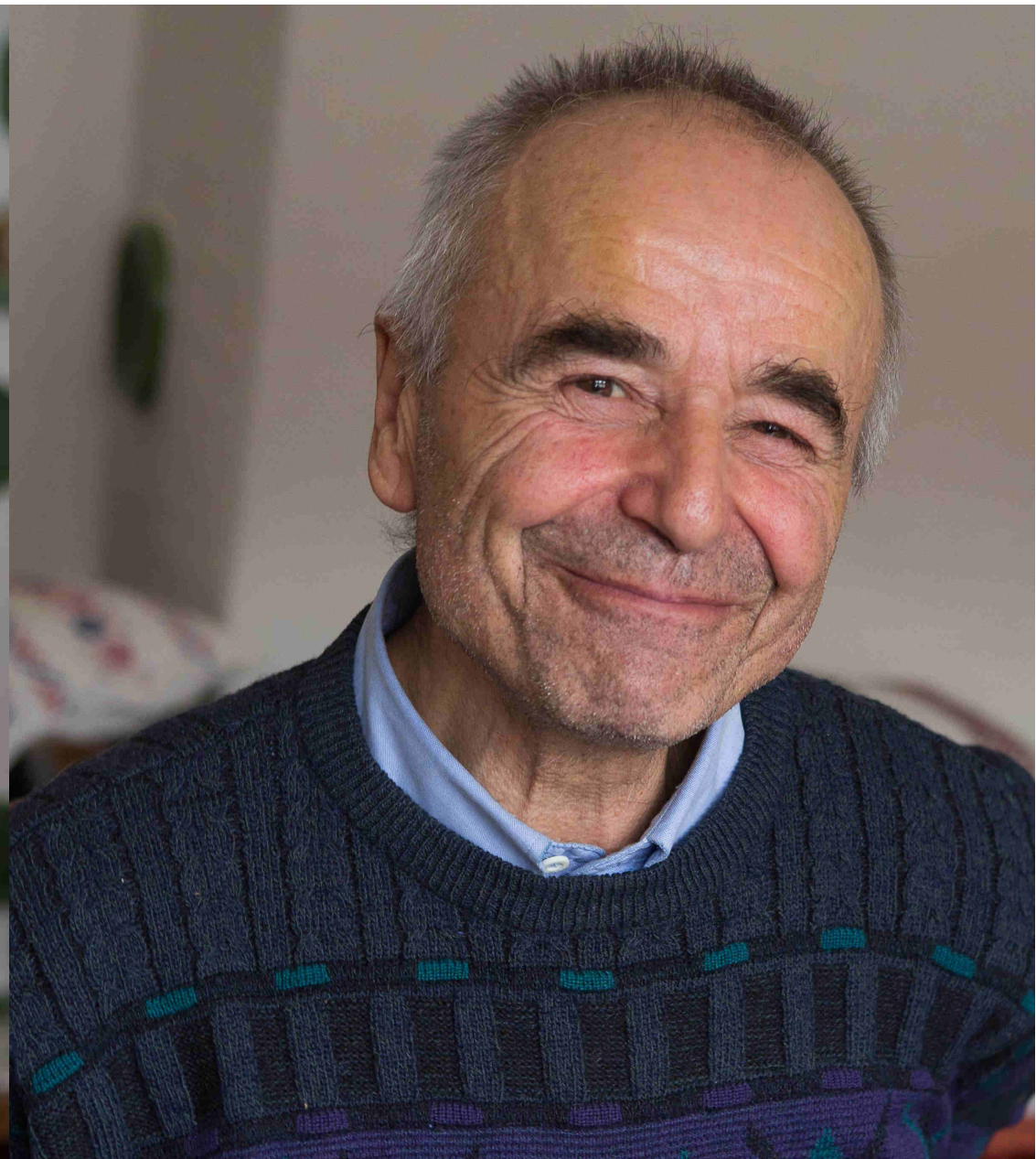
FT



- **Introduction**

Meet the Faces behind Ernst Triebaumer





2022 Weinbauggebiete



HISTORY

○ First Triebaumer came to Rust

○ A lot of time passed

○ End of artificial fertilizers

○ First time changing the soil cultivation (only ripping open every 2nd row)

○ End of using additional yeasts
○ First time using tee and herbal extracts

○ Beginning of the use of sheep
○ End of using bentonite

1691

...

...

1972

1973

1986

1990

1998

2003

2007

2008

2022

○ Ernst Triebaumer took over the winery with 2 hectare

○ Since 1986 4 different Blaufränkisch, single variety wines

○ No filtration for red wines
○ First experiences with EM

○ First Organic lecture with Andrew Lorant
○ First time using biodynamic preparations

○ First vineyard without tractor and spraying



- **Facts**

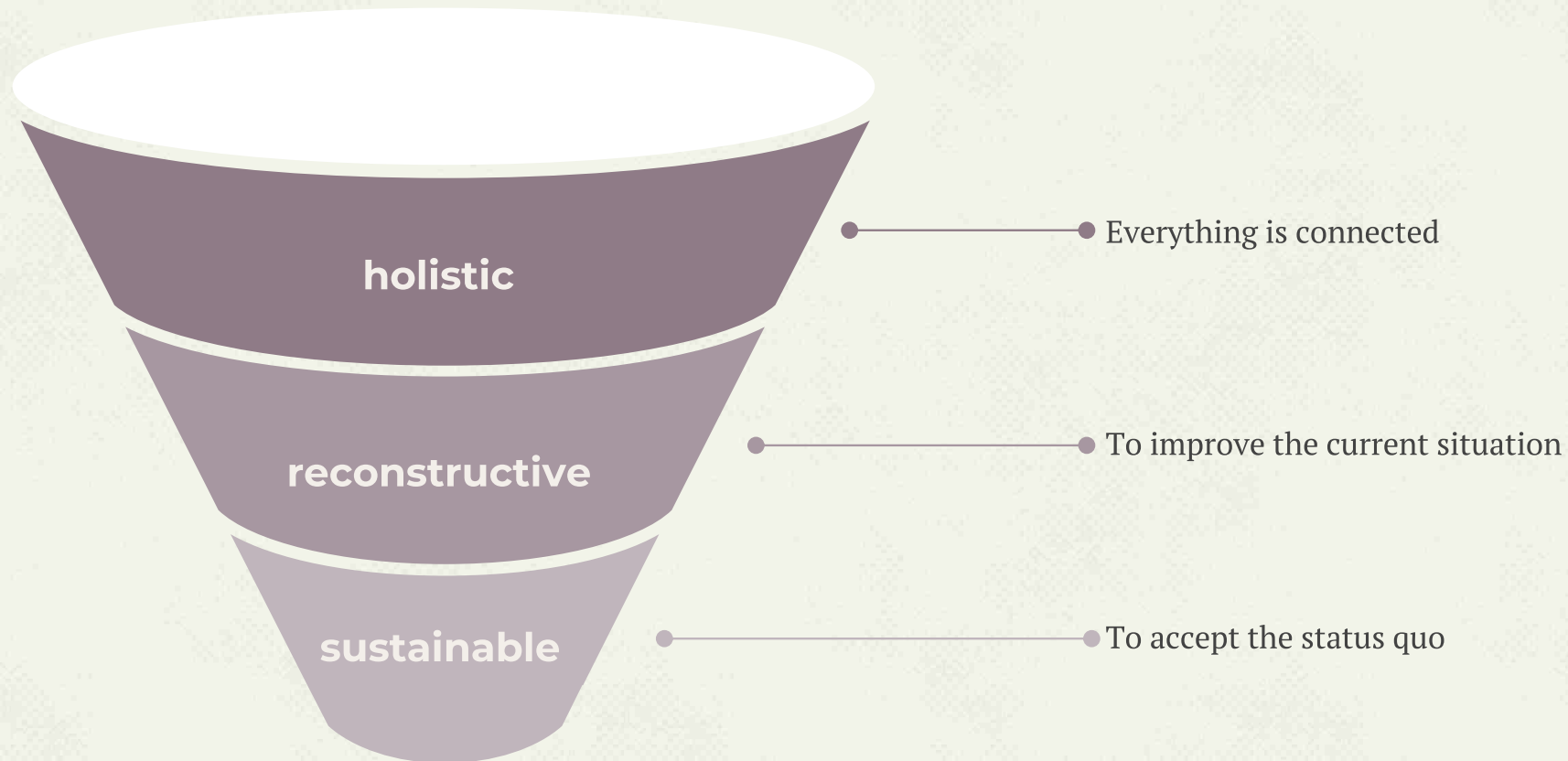
To get to know our winery

• **18 hectare**
12 different varieties

• **70000 bottles**
70% red wine – 75% Blaufränkisch

• **10 workers**
6 are from the family

Holistic thinking





- **Core values**

Philosophy & Principles

Core Values

**LOW TECH
HIGH LIFE**

Core Values

Increase
soil's fertility

Core Values



Increase
soil's fertility

Increase
biodiversity

Core Values

Increase
soil's fertility

Increase
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Reduce CO₂
& chemicals

Core Values

Increase
soil's fertility

Increase
biodiversity

Reduce CO₂
& chemicals

Promoting
independence



• Holistic methods

Practices we use to fulfil our core values



• **Green Cover**

Beginning of holistic viticulture

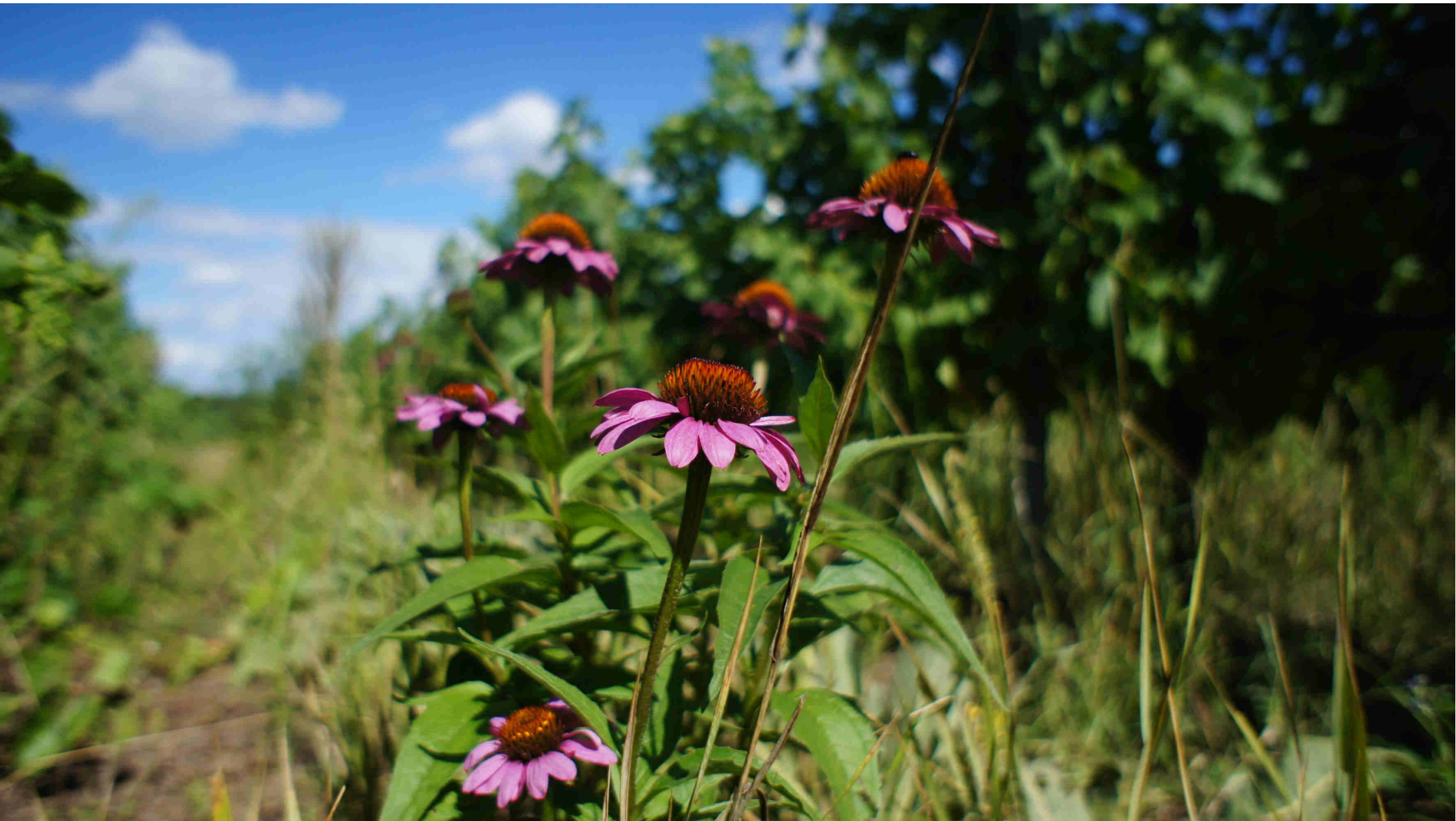


What is Green Cover?













• **Benefits of Green Cover** •

- Combats erosion → higher infiltrations capacity
- Stimulates diversity, thus stabilizes the ecosystem
- Supplies the soil with energy through photosynthesis
- Attracts beneficial insects that eat parasites







- **Sheep happens**

Sheep work for us in the vineyards.

24/7, 365 days.

What do sheep do?

- Grazing in the vineyards
- Suckering
- Thinning out the leaves
- Produce humus





Day 1, 15.06.2023



Day 5, 19.06.2023



Day 12, 27.06.2023









Benefits of sheep as working animals

- Saves money, fuel & a lot of hard work
- Increase the humus ratio
- Potential for reviving wild vineyards
- Workaholics
- No income tax & social insurance





- **Hedges**

Oases of diversity









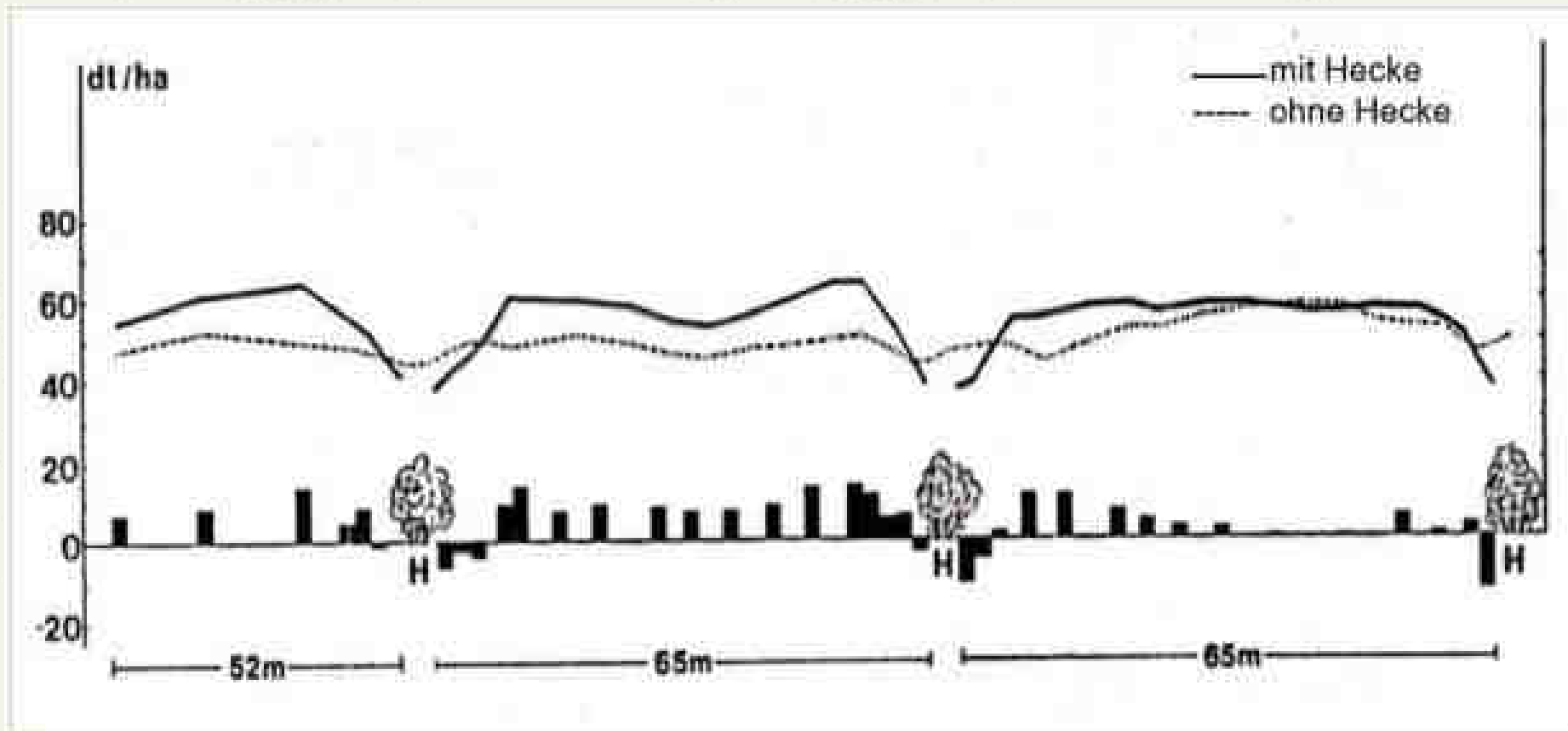




Benefits of hedges

- Bring biodiversity into an increasingly monotonous landscape
- Give shelter for many animals to eat and breed and travel between different habitats
- Protect neighboring vineyards from the wind
- Bring water and nutrients up from the ground
- Provide food, wood and animal feed
- Are wonderful to look at

Increase of yield



Source: Bioforschung Austria, 2020







• Compost

Pure enrichment for sparse soil

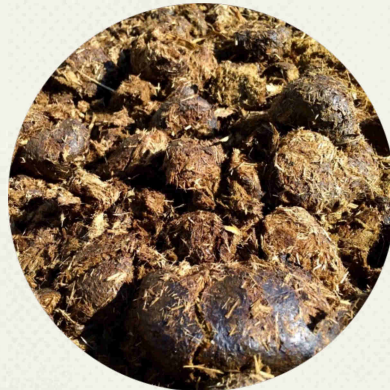


Terra Preta

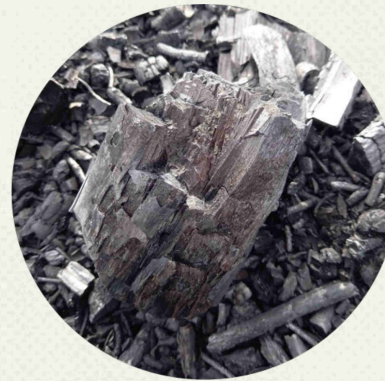
“Black earth” in Portuguese



Pomace



Horse manure

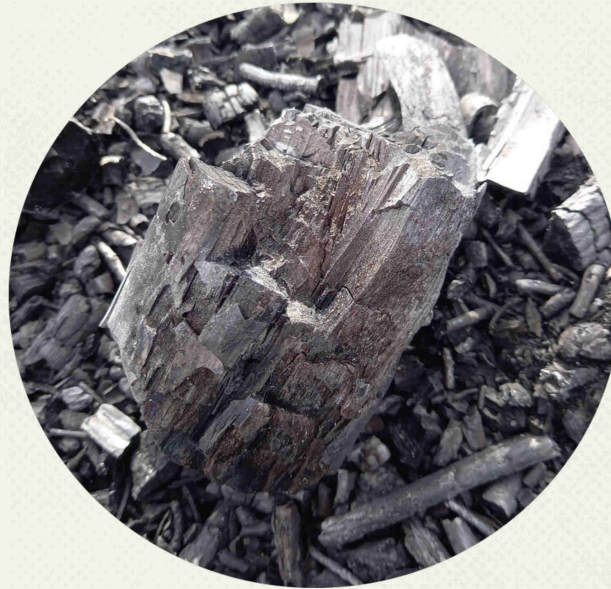


Charcoal



Silt

Charcoal



Active charcoal



















• **Benefits of Terra Preta** •

- Absorbs water & nutrients
- Acts like a sponge
- Creates balance between poor and abundant phases

Silt



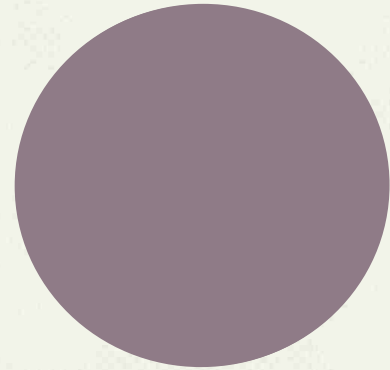
Origin: Neusiedlersee (Lake)





Benefits of silt

- Immense water storage capacity
- Full of nutrients



- **What else do we do?**

We are almost finished.. 😊











