

Pride and Prejudice!? Conventional Agriculture in the International Nature Park Bourtanger Moor – Veenland





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Ranger in the int. Nature Park Moor – Veenland (D/NL) and Nature Park Hümmling (D)





- 1. The nature park
- 2. Conflicts
- 3. Cooperations
- 4. Conclusion





Source: https://de.wikipedia.org/wiki/Bourtanger\_Moor#/media/Datei:Bourtangermoeras.png

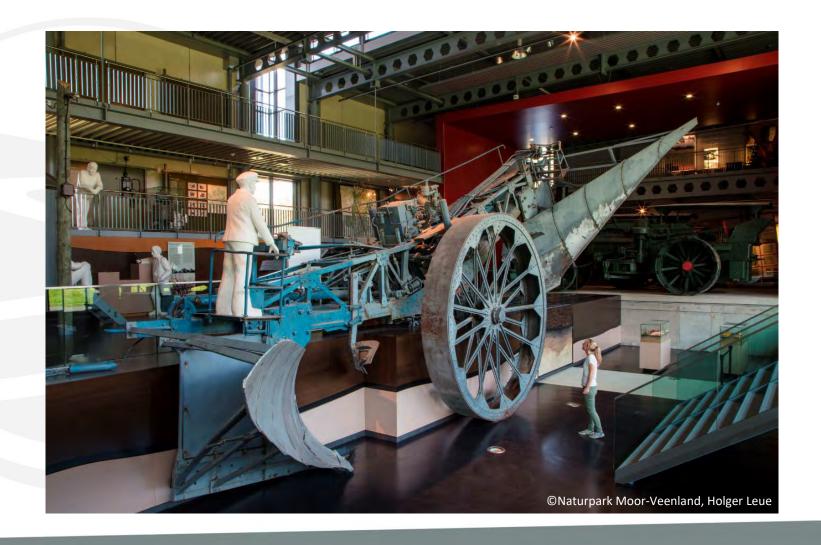




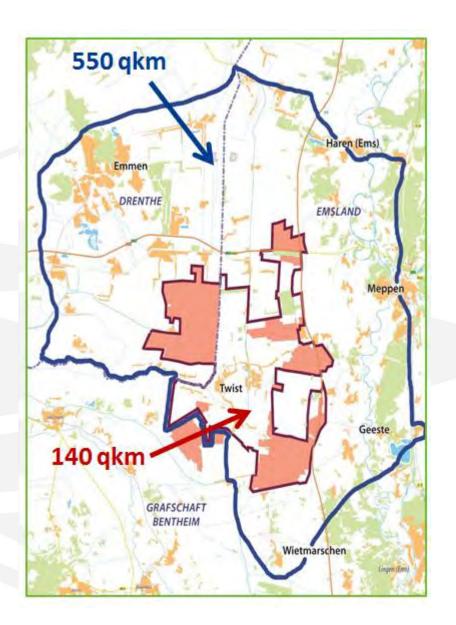
https://de.wikipedia.org/wiki/Datei:Karte\_Naturpark\_Bourtanger\_Moor-Bargerveen.png



## The End of the Wilderness







Since: 2006

#### Central area:

14.000 ha

11.200 ha in Germany

2.800 ha in the Netherlands

#### **Protected areas:**

**6.500 ha (46,5%)**, Nature reserve

4.300 ha EU bird sanctuary



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# Moor Protection

# A Special Challenge

Moors are sensitive, nutrientpoor ecosystems

The protected areas are surrounded by arable land and fattening stables

Nitrogen input changes the species composition





# The Deserts in the Former Moor



22.04.2020 – Sandstorm in the north of the Provinzial-Moor (D) NaturparkMoor@Hauke Zirfas

Artificial deserts increase soil erosion

Unwanted nutrient input into sensitive ecosystems

Enormous physical strain



# **Buffer Zone South**



Bargerveen, buffer zone south (©Prolander)

Implementation of a necessary buffer zone in the south of the Bargerveen nature reserve

Long-term dialogue process between Dutch government representatives and local farmers

Compensation and exchange of space provided



# Hiking Trail Conflicts

NP Moor – Veenland: 400km cross border hiking

trail system

NP Hümmling: 13 quality trails

Appropriation of public ground by some farmers→ Trails are plowed over

Approx. 60 ha of land lost in the Nature Park Hümmling

Tearing out hiking signs with tractors







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# Cooperating Farmers in the Nature Park





# Kiek Moal In







Cooperation between the Emsland-Country-Folk society, the individual farmers and the nature park

18 companies in the nature park provide an insight into agricultural production

11 locations with a "Kiek-In-Box" for a direct view into the stables



# Water for Everyone Nature Park and Agriculture in Dialogue



Nature developers and farmers in close dialogue about the optimal landscape water balance

Scientific study for an optimal solution by 2023

Three dams to regulate the water level

Wasser für alle – Naturpark und Landwirtschaft im Dialog

Im engen Gespräch loten Naturentwickler und Landwirte den "optimalen Landschaftswasserhaushalt" für das Moor und die umliegenden Flächen aus. Hintergrund sind die Dürresommer der letzten Jahre und Ihre Konsequenzen für Moor und Landwirtschaft. Mittels Messungen und der Errichtung von bis zu drei Wehrbauwerken zur Wasserstandsregulierung wollen nun beide Seiten gemeinsam bis 2023 die optimale Lösung finden.



# Ancient Landscapes A Monument to the Rural Population





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# Conclusion



As a society we have to seek dialogue with one another

Conflicts often only exist with individual farmers

Even if prejudices are sometimes confirmed, it is better to talk to each other than about each other

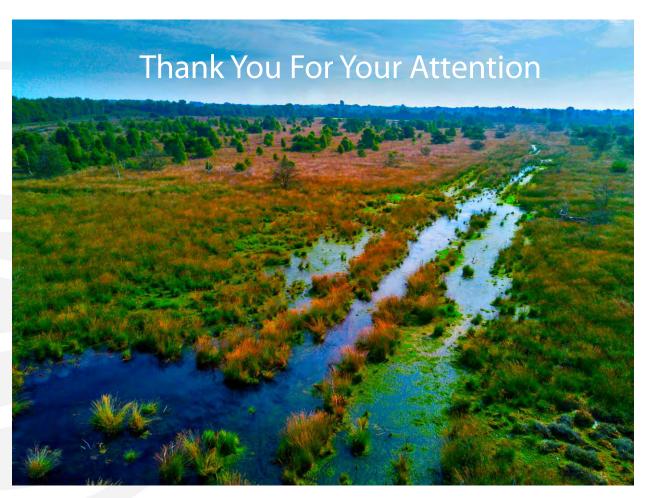
Dialog at the same eye level

Farmers don't want to be left alone with their fears

As long as **people are not willing to pay the true costs** of their food, nature conservation is a "luxury problem" for farmers

My personal opinion: Our ecological problem is only the symptom of an overarching social problem in our relationship with nature





www.naturpark-moor.de www.natuurpark-veenland.nl