

Wasserpflanzen

Mehr Wasserspeicher im Boden durch regenerative Landwirtschaft



Sommertrockenheit

erhöhte Temperaturen

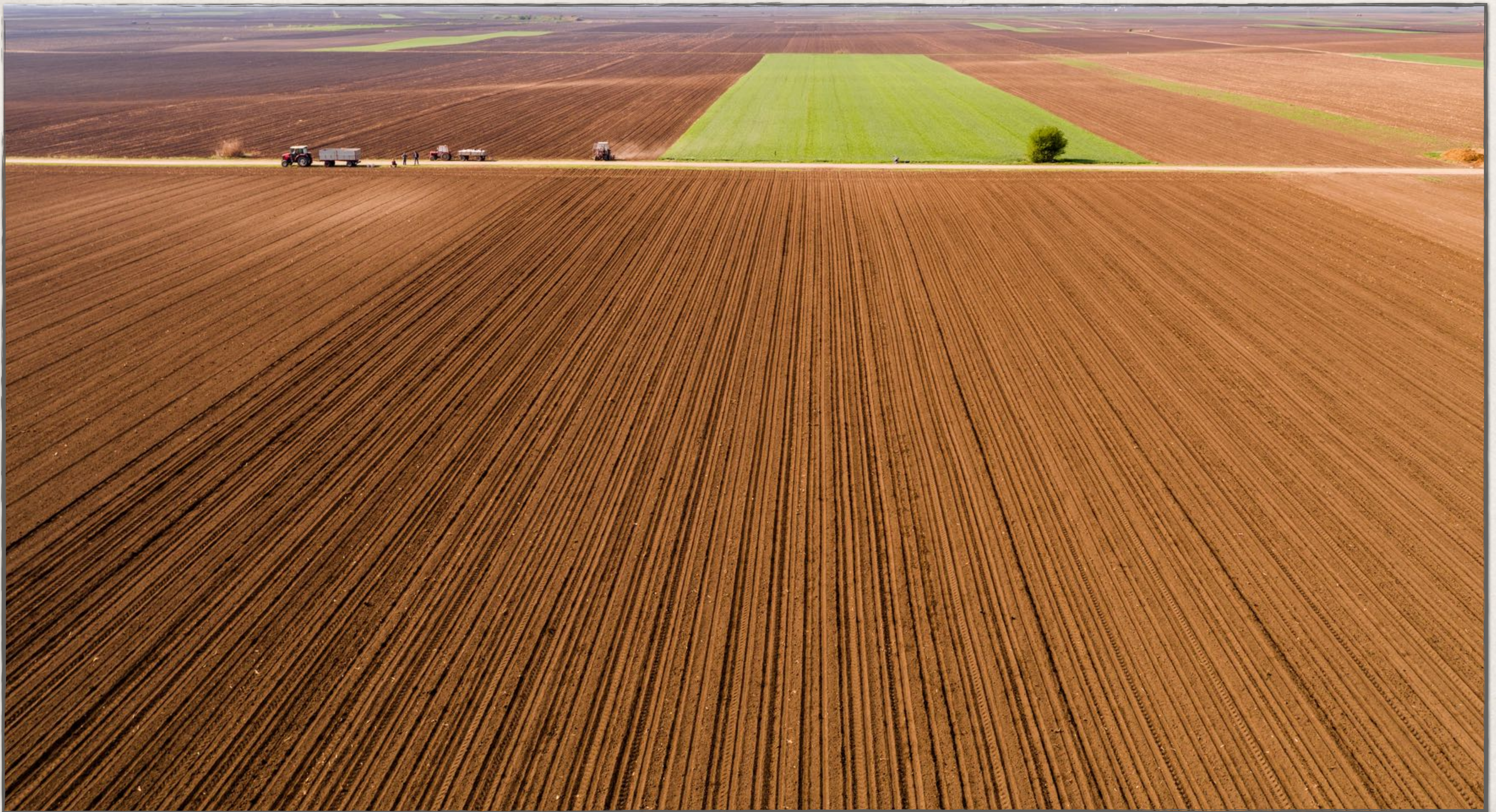
trockene Böden

120.000 km³

50%
Ozean

50%
Land







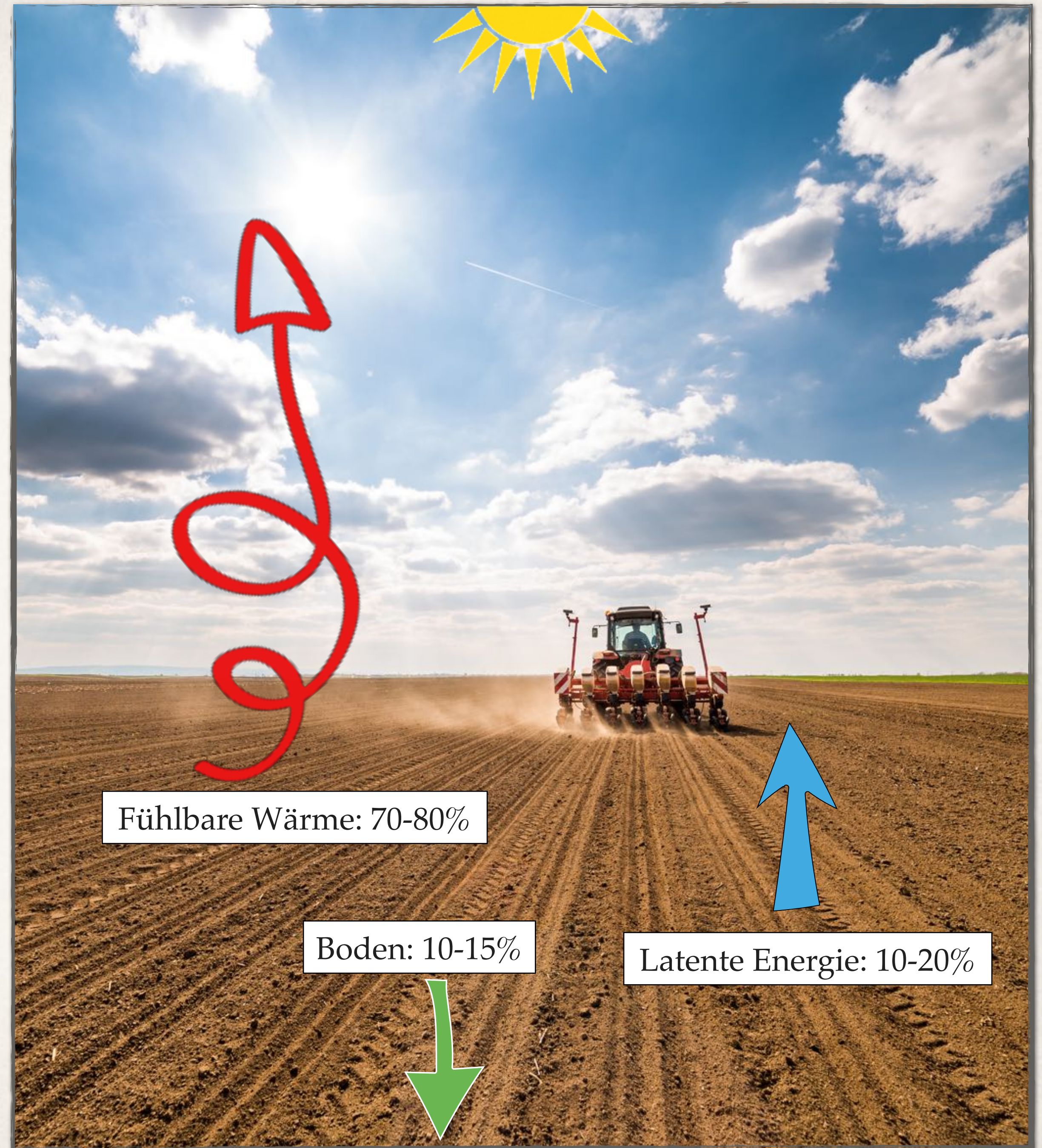
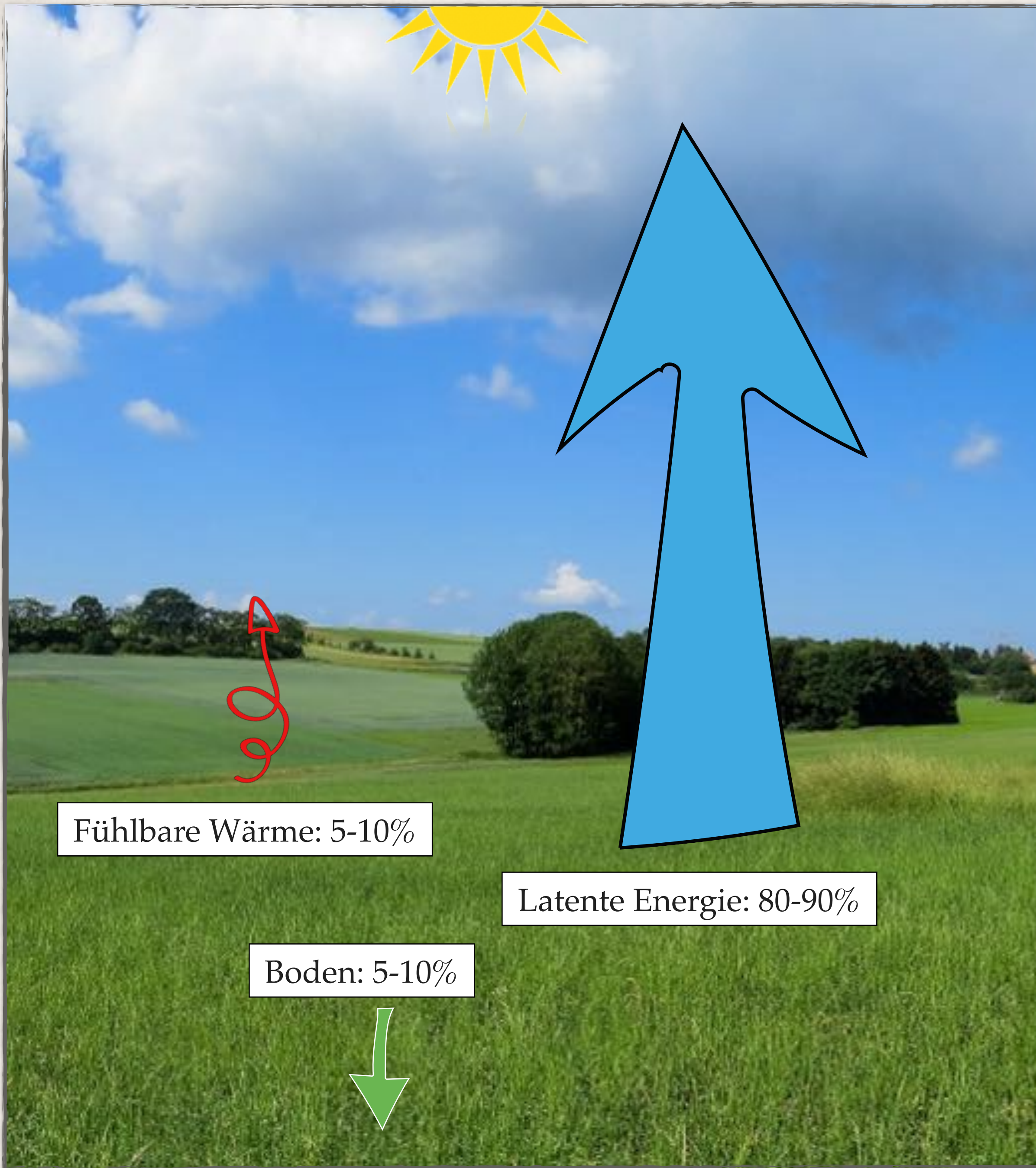
400 Liter Wasser / Tag

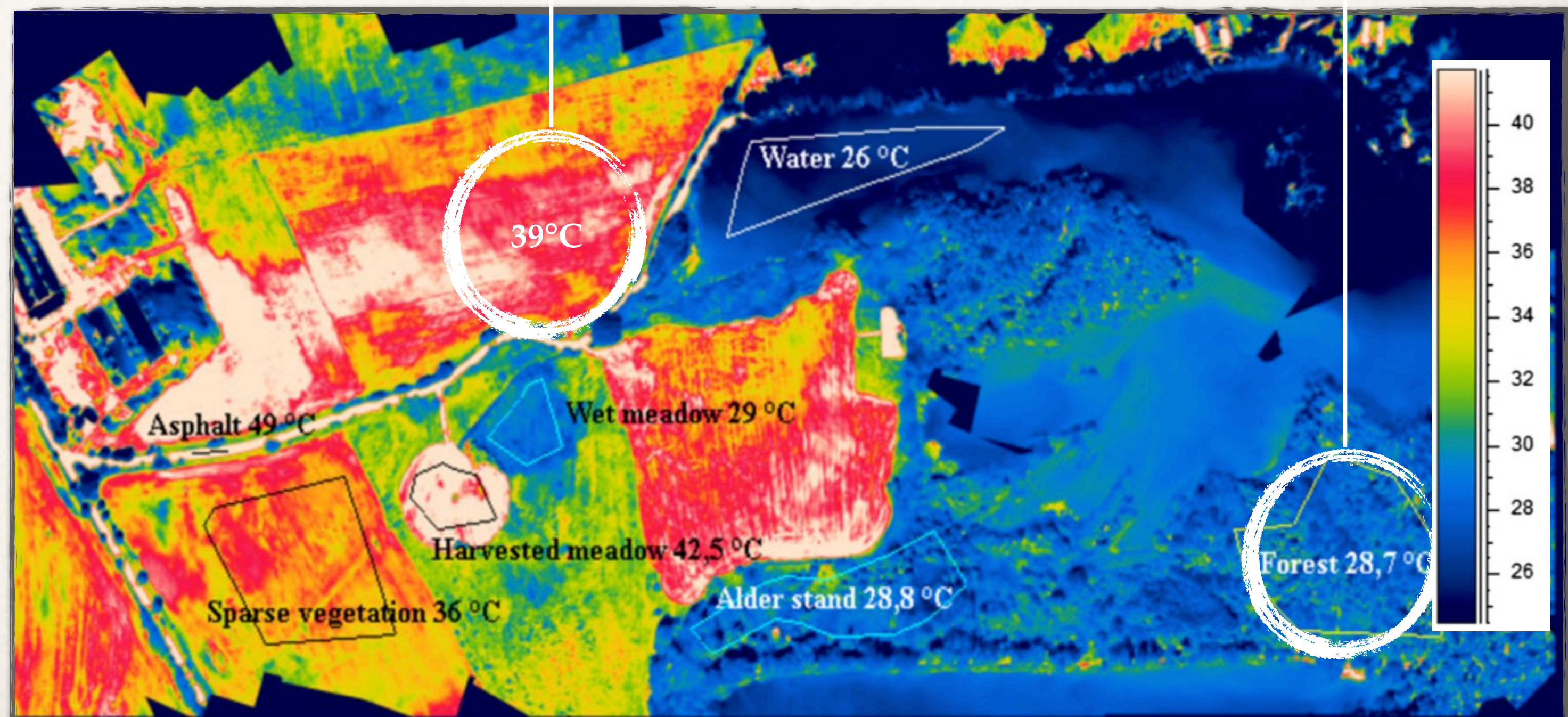
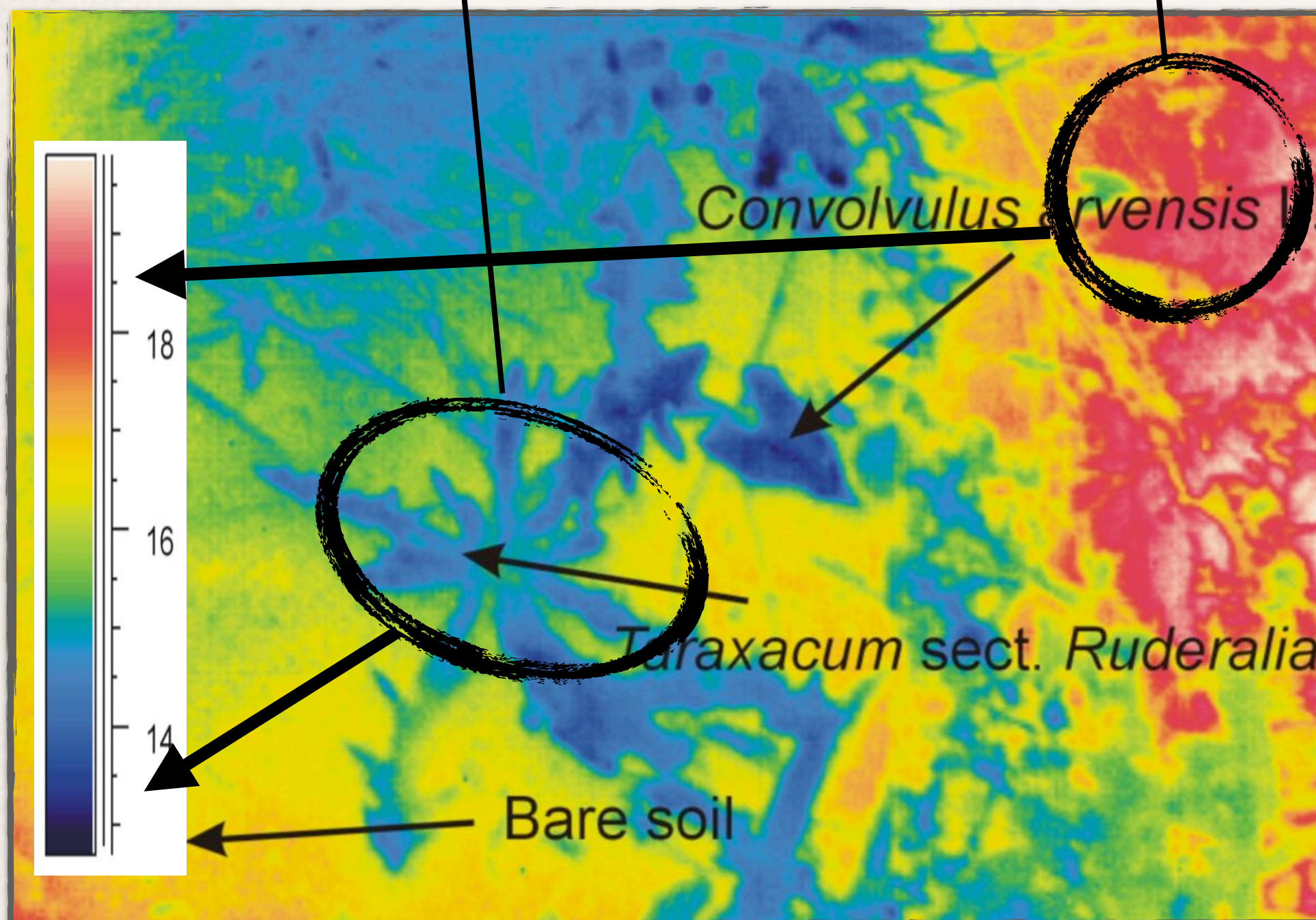
1 Liter Wasser => 0.7 kWh



10 Klimaanlage







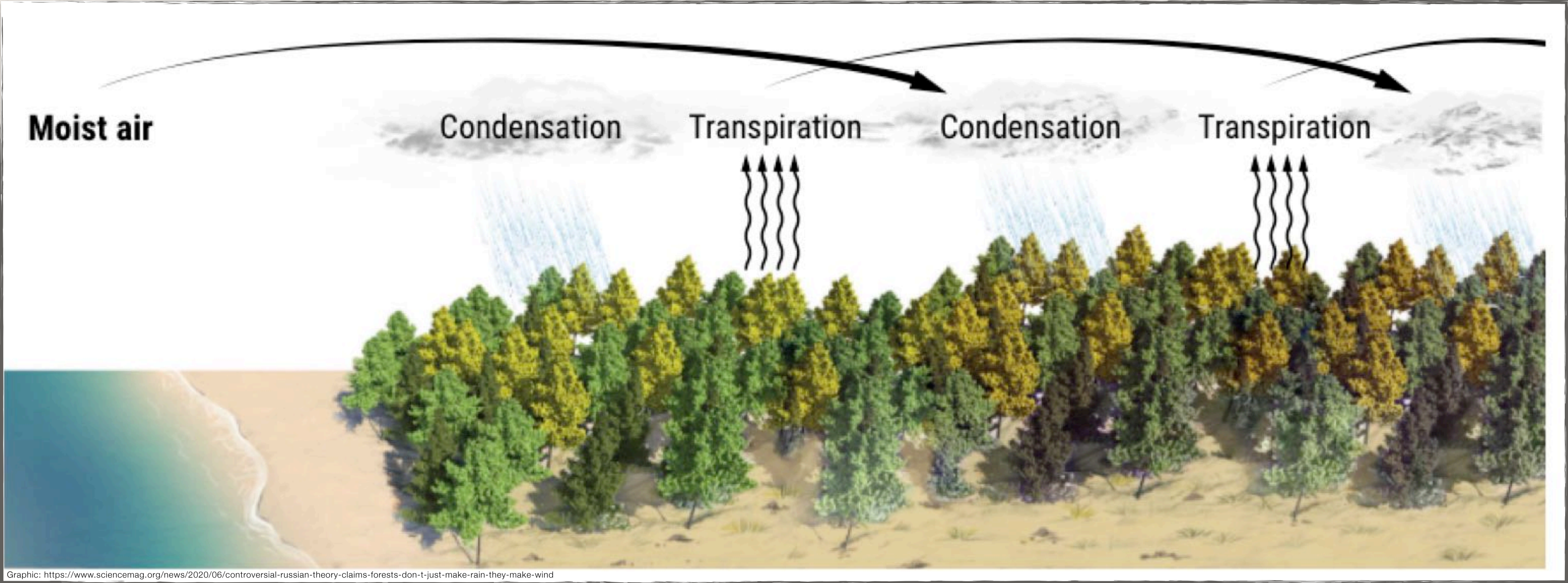
Klee gras



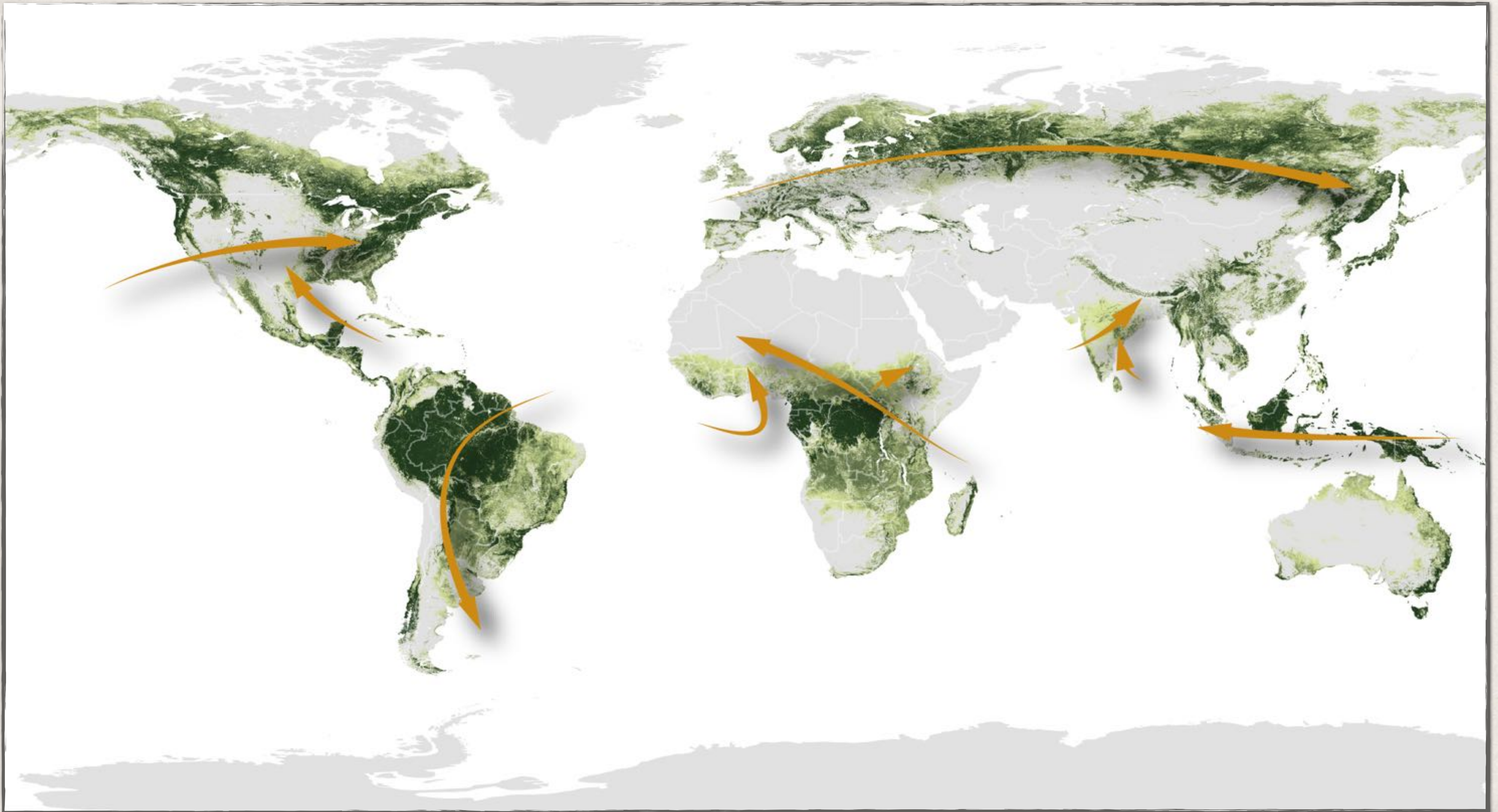
gefräster Acker

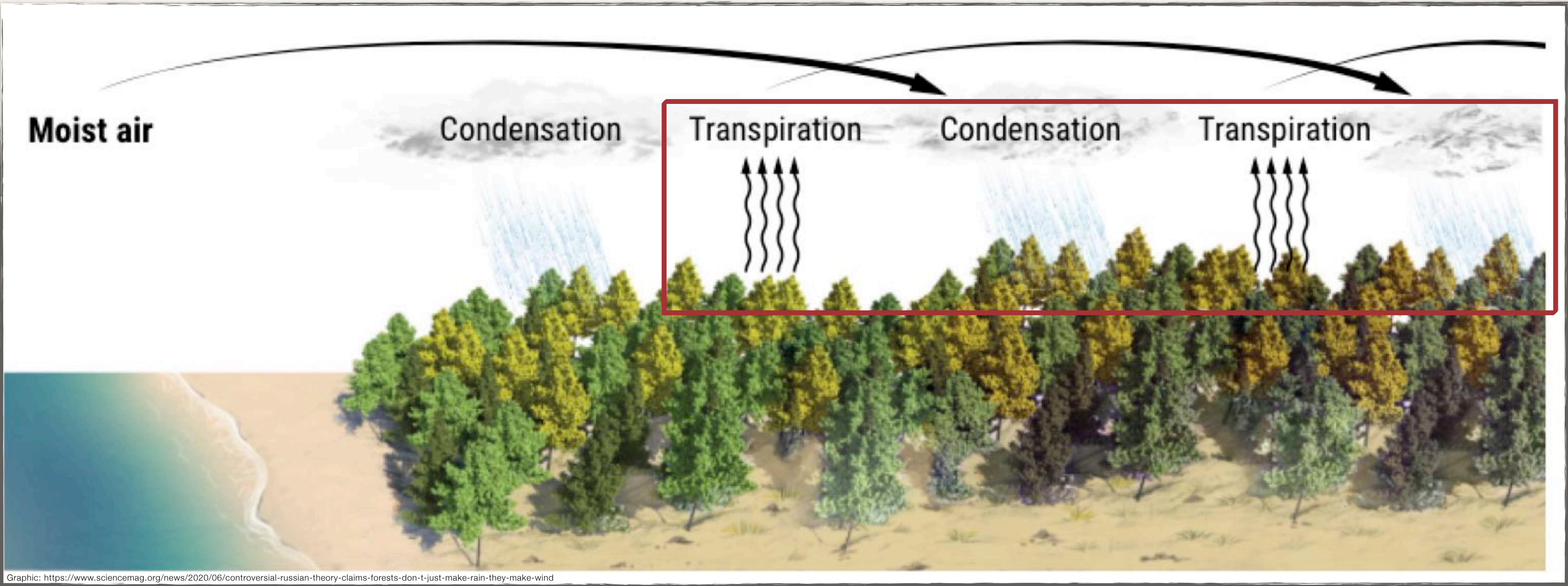






Graphic: <https://www.sciencemag.org/news/2020/06/controversial-russian-theory-claims-forests-don-t-just-make-rain-they-make-wind>





Moist air

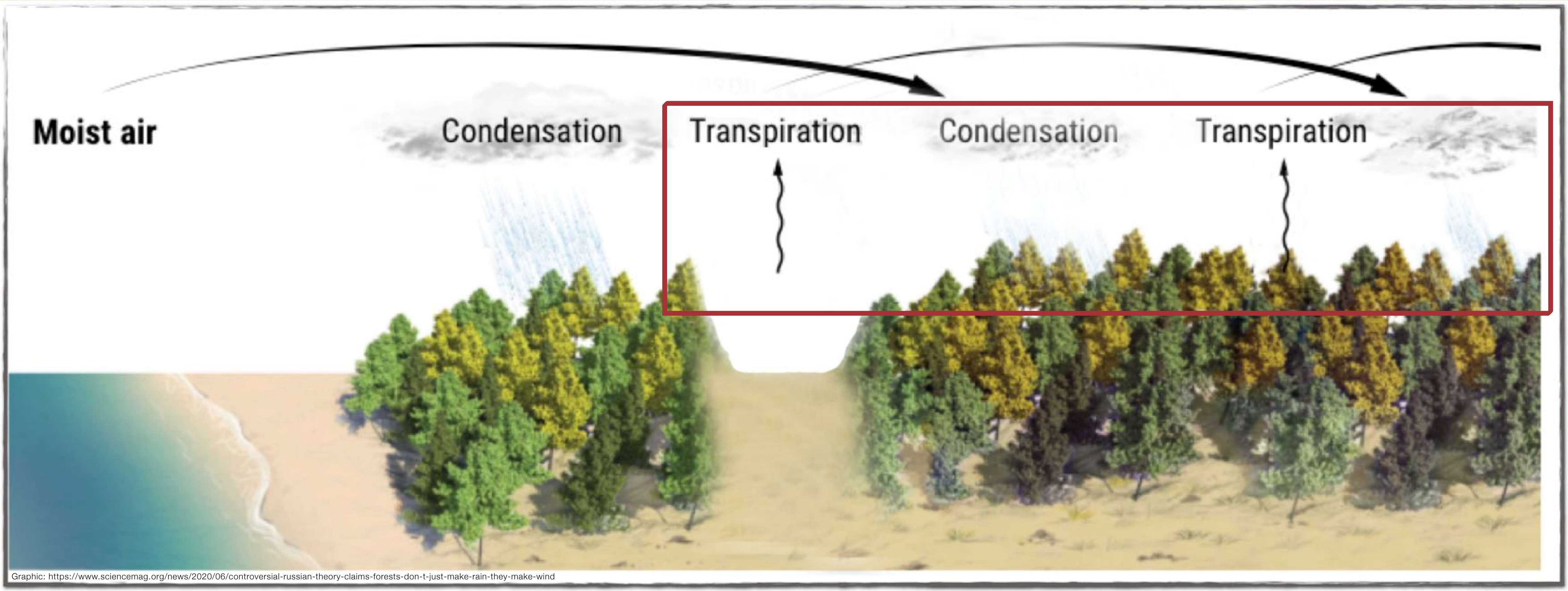
Condensation

Transpiration

Condensation

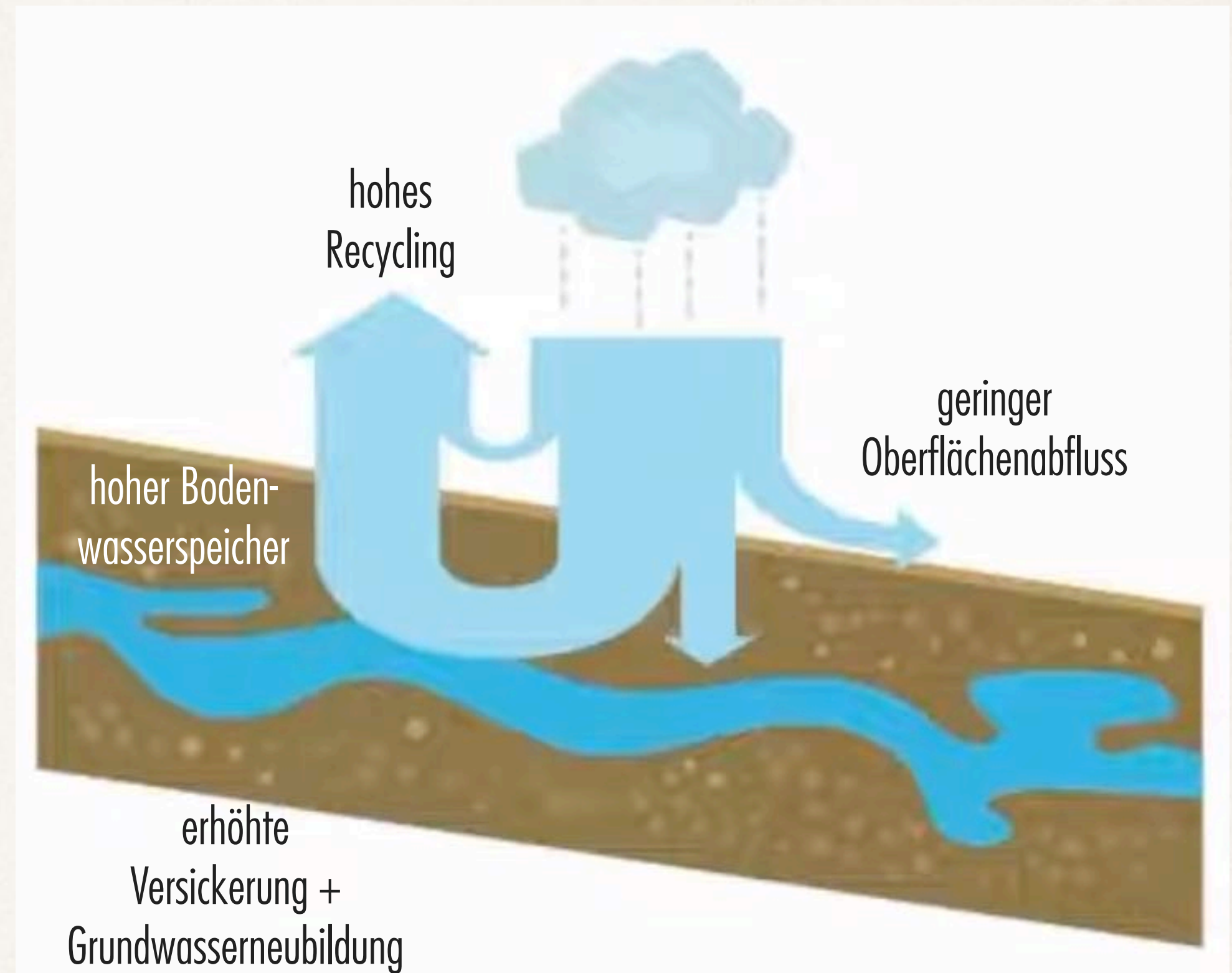
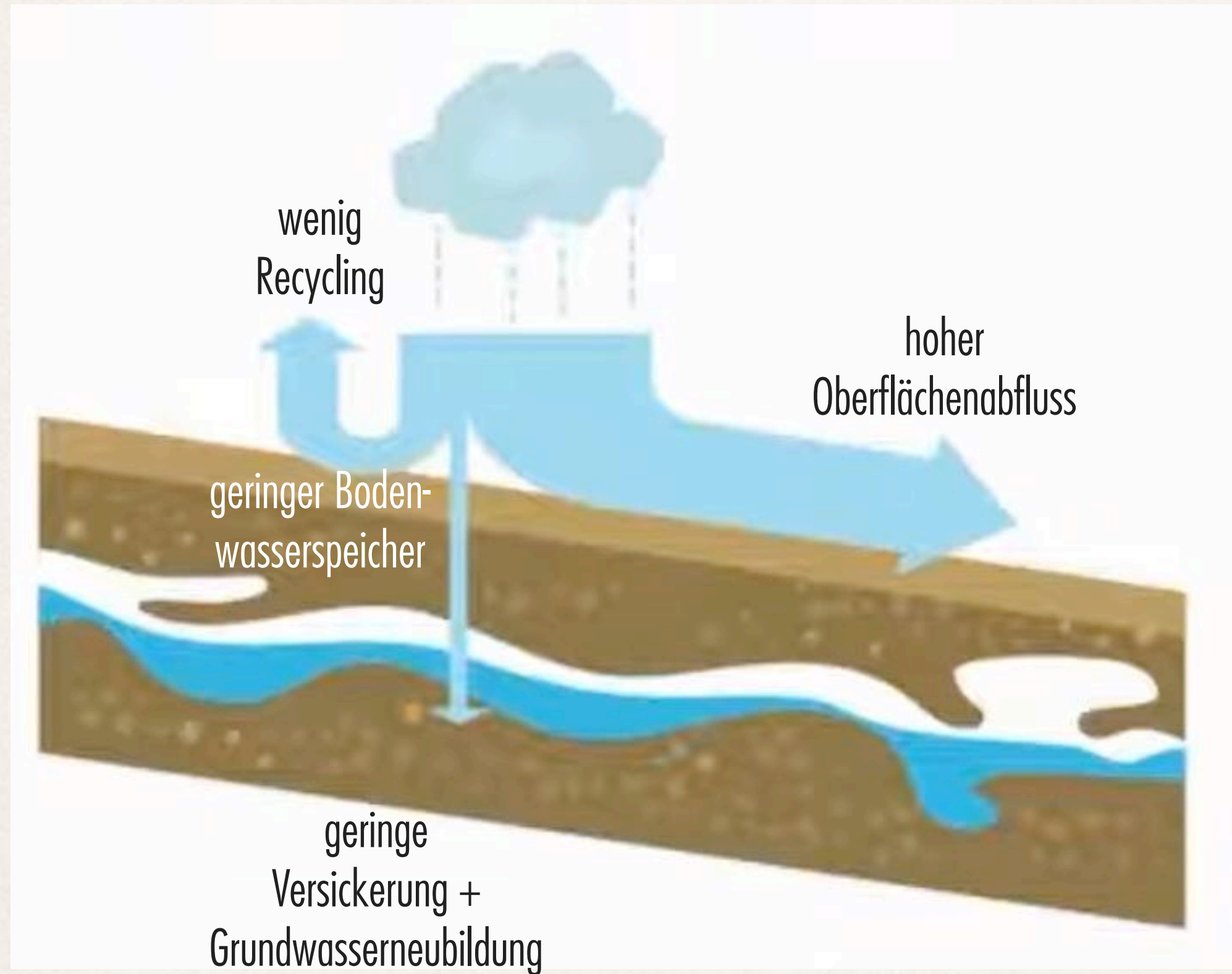
Transpiration

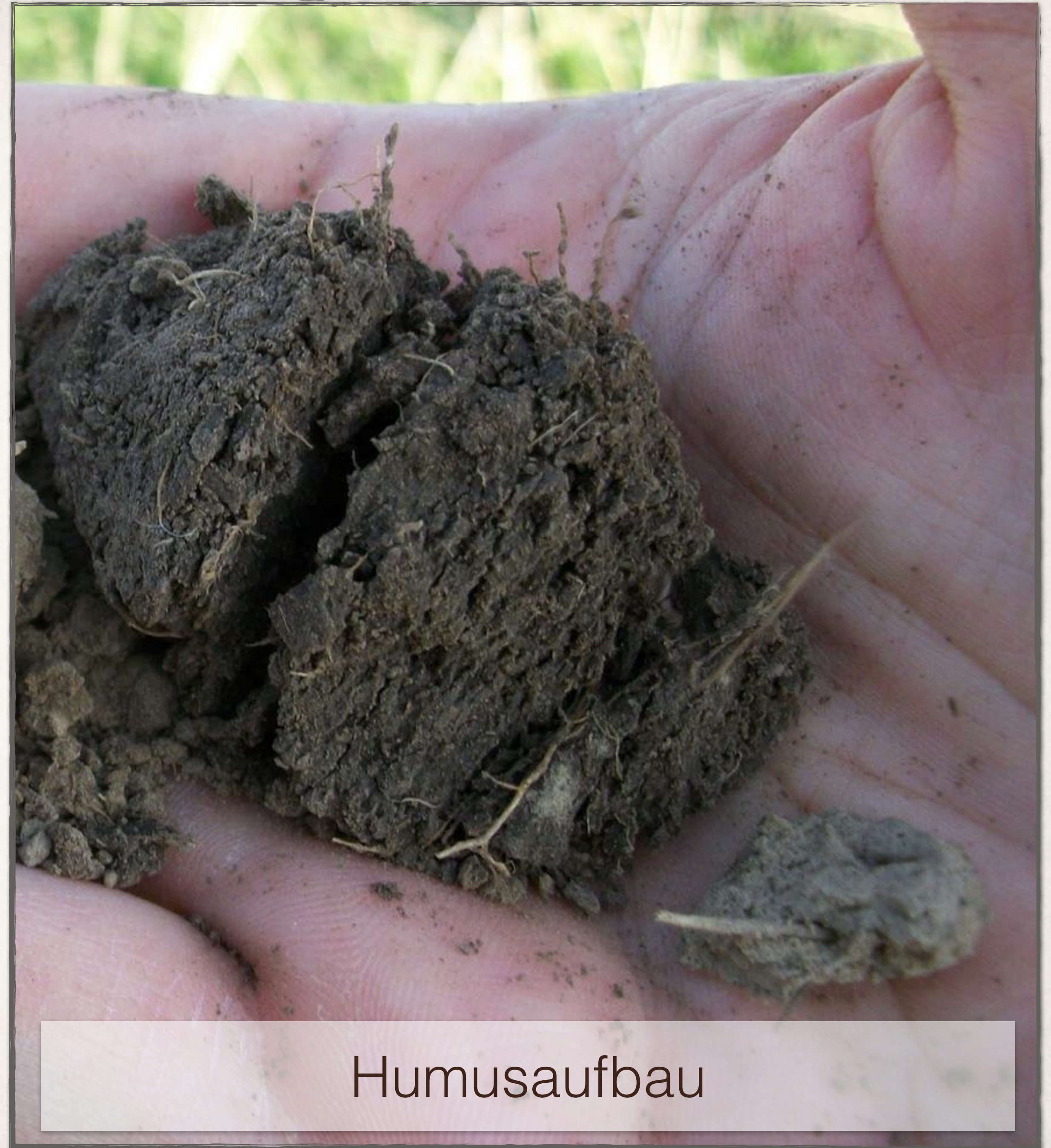
Graphic: <https://www.sciencemag.org/news/2020/06/controversial-russian-theory-claims-forests-don-t-just-make-rain-they-make-wind>



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Altes vs neues Wasserparadigma





Humusaufbau



Achslast reduzieren

7250 TTV Warrior



500 PS

LIMITED EDITION.
UNLIMITED PERFORMANCE.

Spüren Sie die Macht. Übernehmen Sie das Kommando.

veränderte Beziehung zur Technik



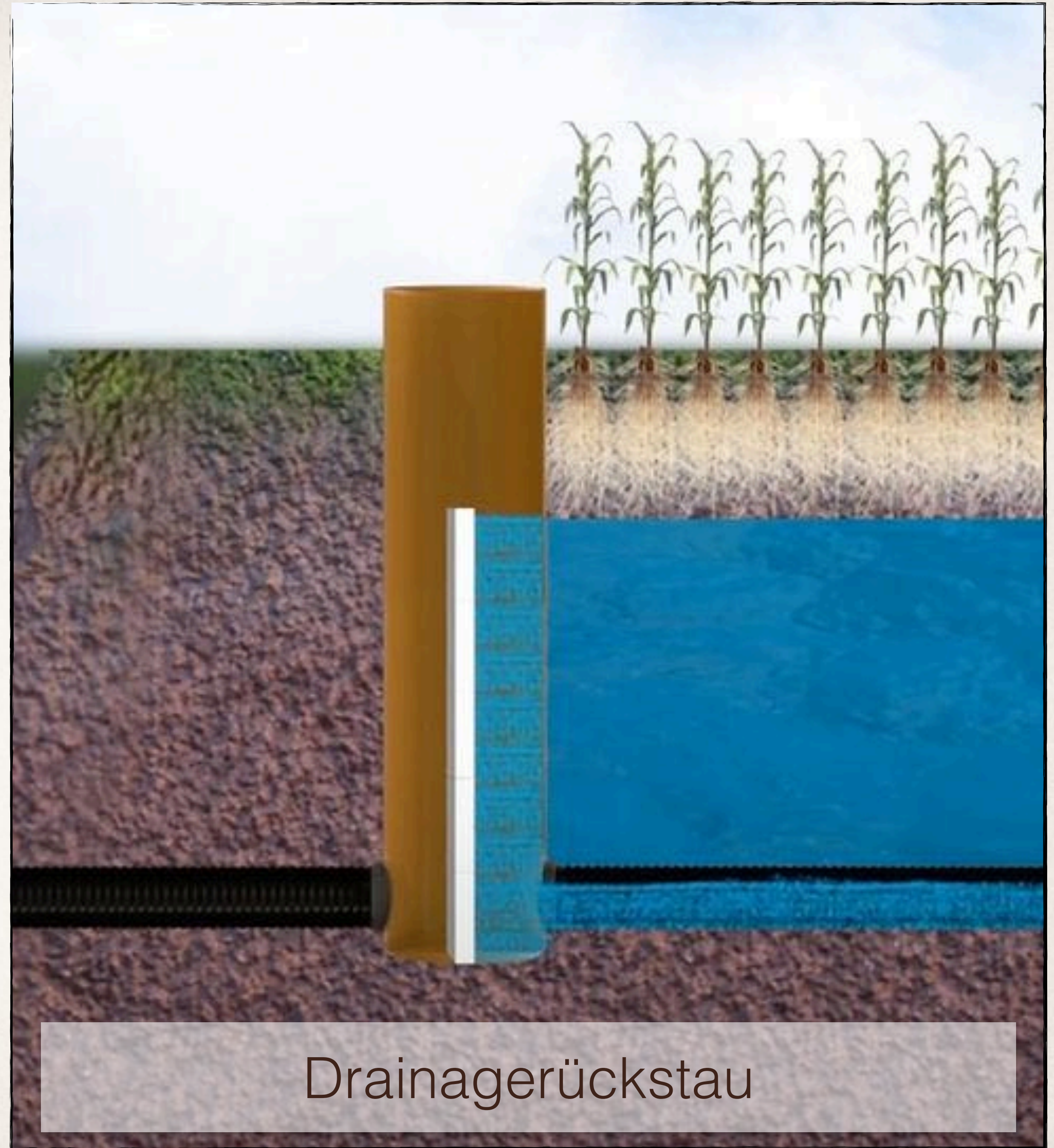
Minimal-Bodenbearbeitung



Untersaaten



Zwischenfrüchte



Drainagerückstau



Kulturwehre



https://commons.wikimedia.org/wiki/File:Alentejo_landscape.jpg



Biberdämme

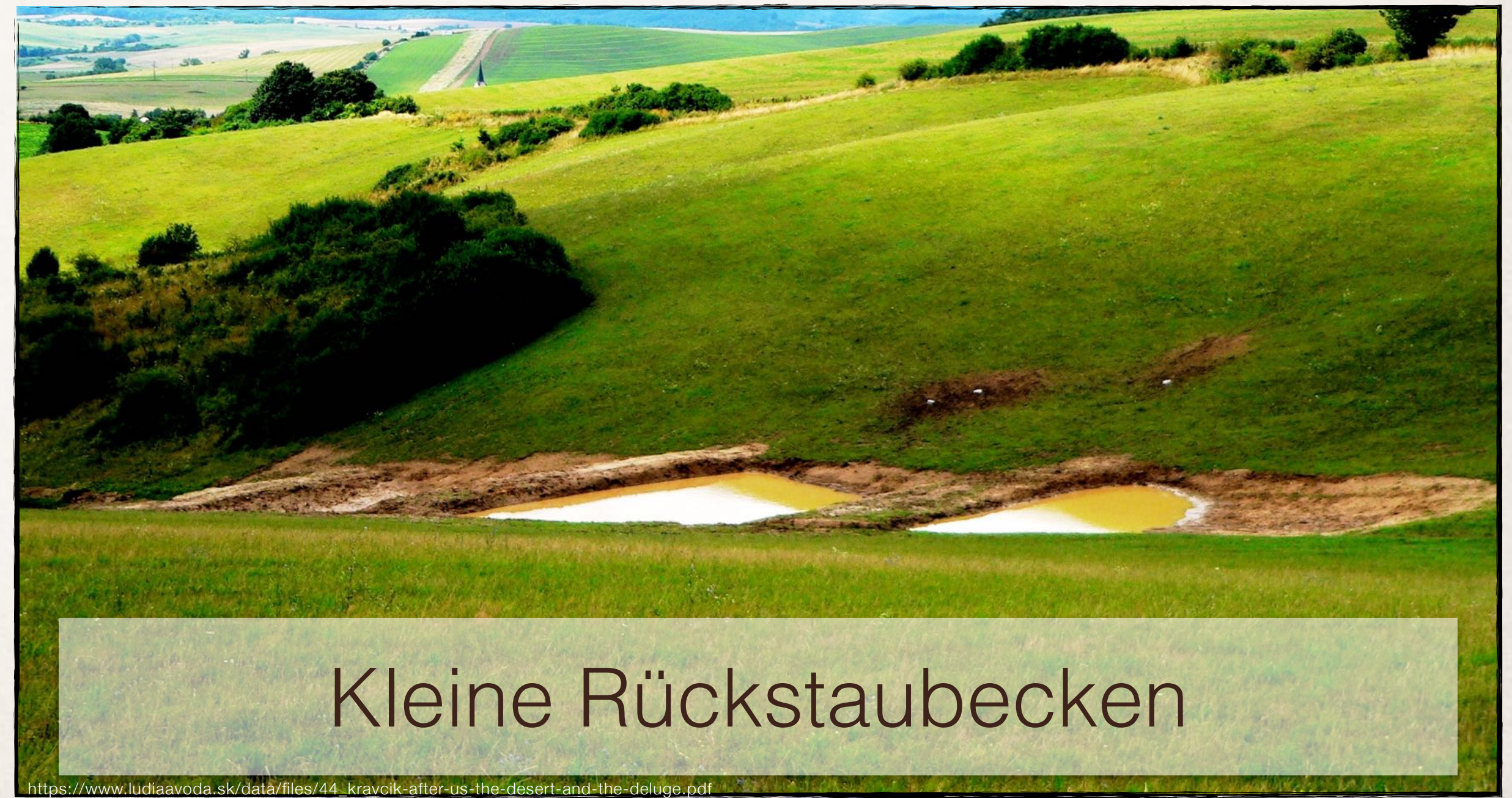
https://fisheries.warmsprings-nsn.gov/wp-content/uploads/2017/09/IMG_4563.jpg



https://commons.wikimedia.org/wiki/File:Alentejo_landscape.jpg



https://www.ludiaavoda.sk/data/files/44_kravcik-after-us-the-desert-and-the-deluge.pdf

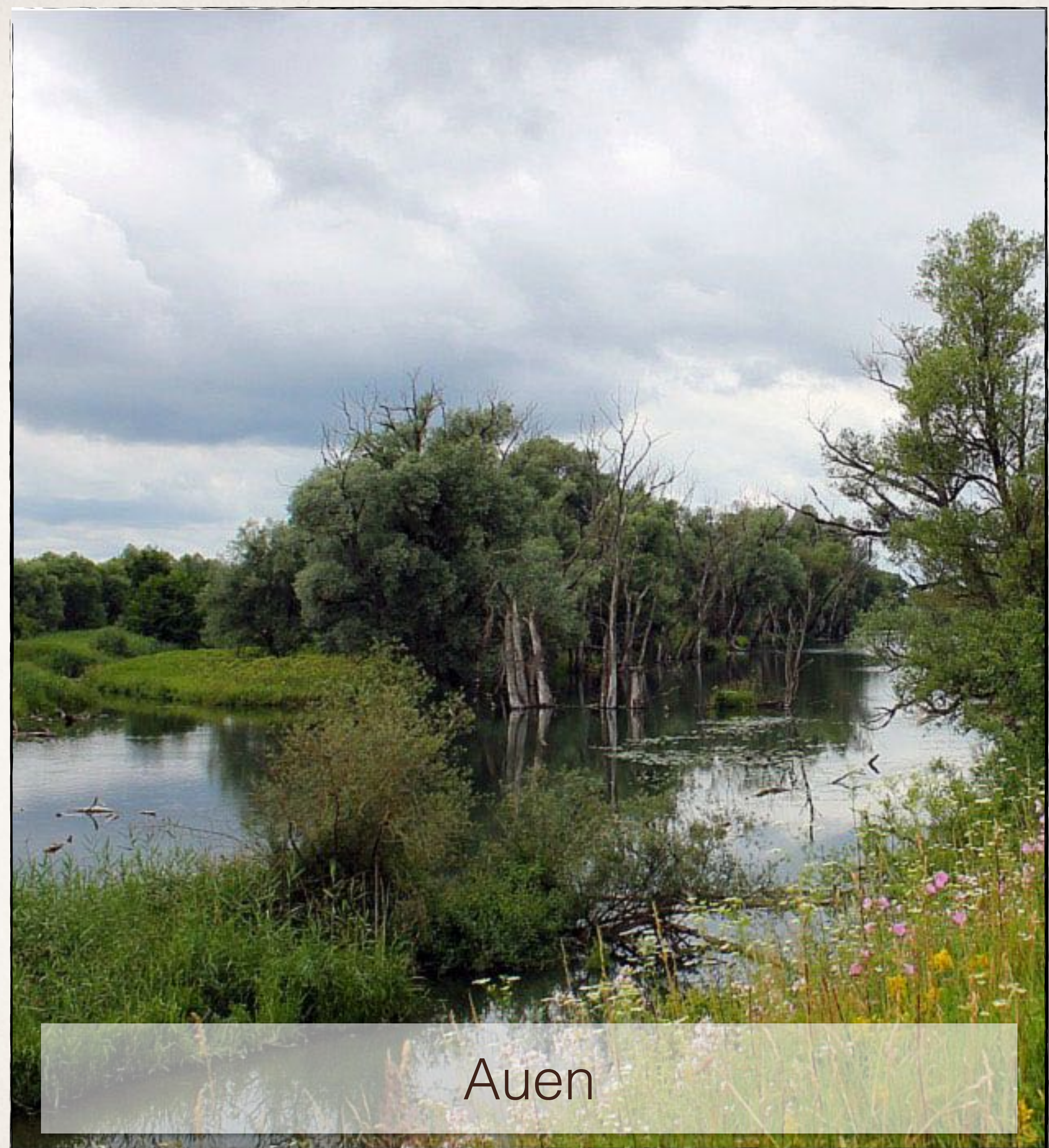


Kleine Rückstaubecken

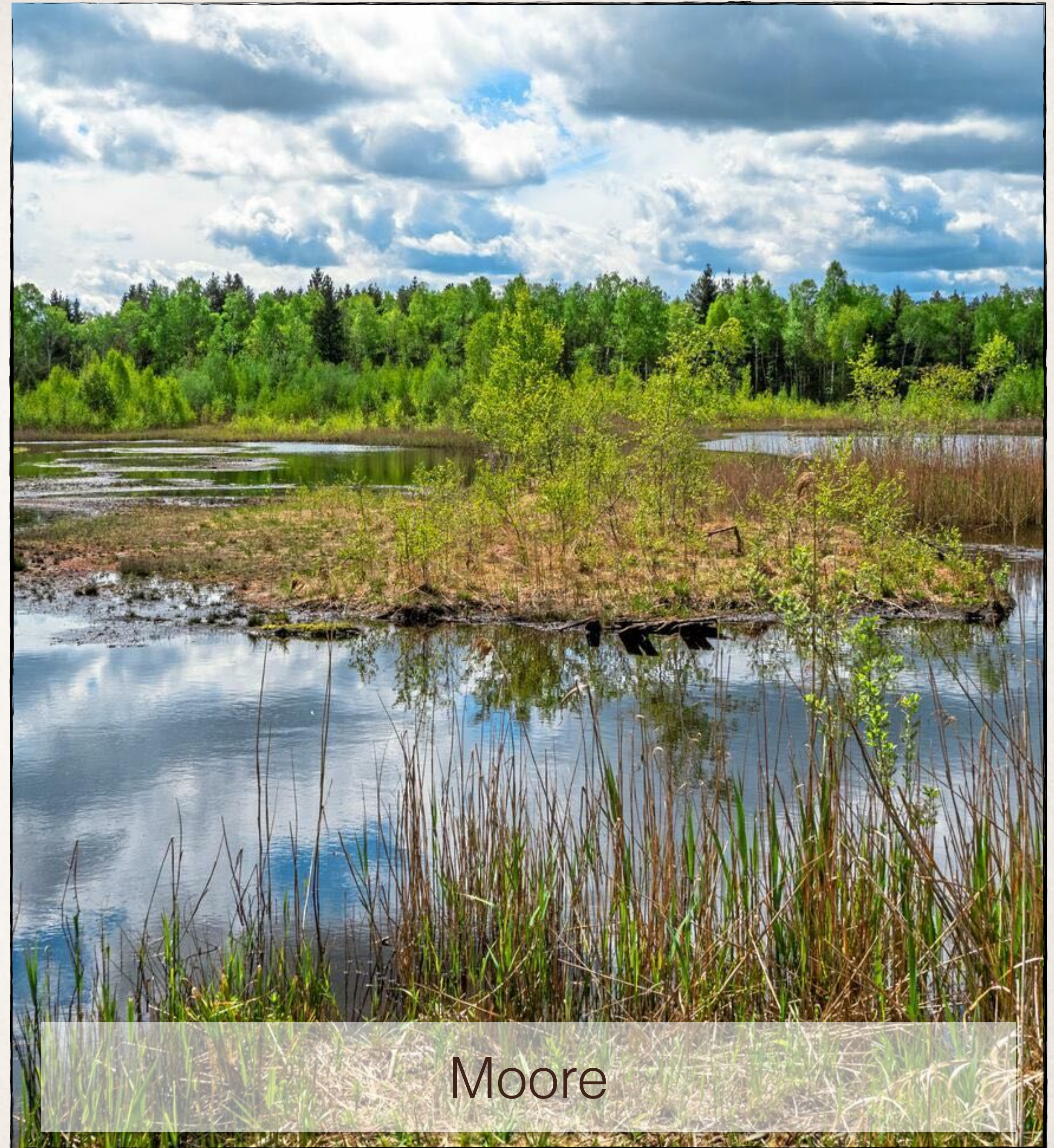
https://www.ludiaavoda.sk/data/files/44_kravcik-after-us-the-desert-and-the-deluge.pdf



<https://eike-klima-energie.eu/2022/08/30/die-trockenlegung-der-landschaft-und-die-bebauung-machen-die-sommer-heisser-und-erzeugen-hochwasser/?print=print>



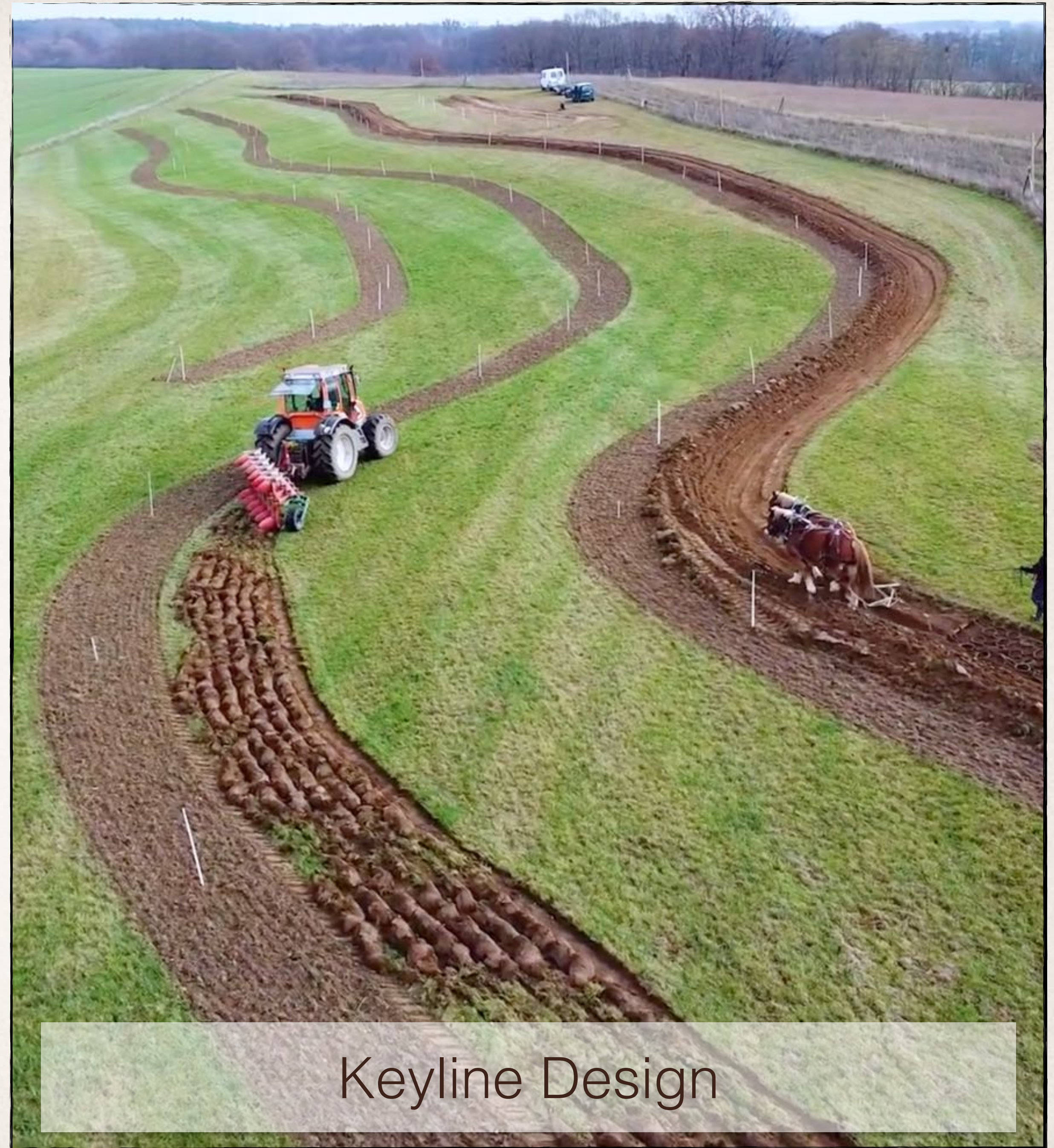
Auen



Moore



https://commons.wikimedia.org/wiki/File:Alentejo_landscape.jpg



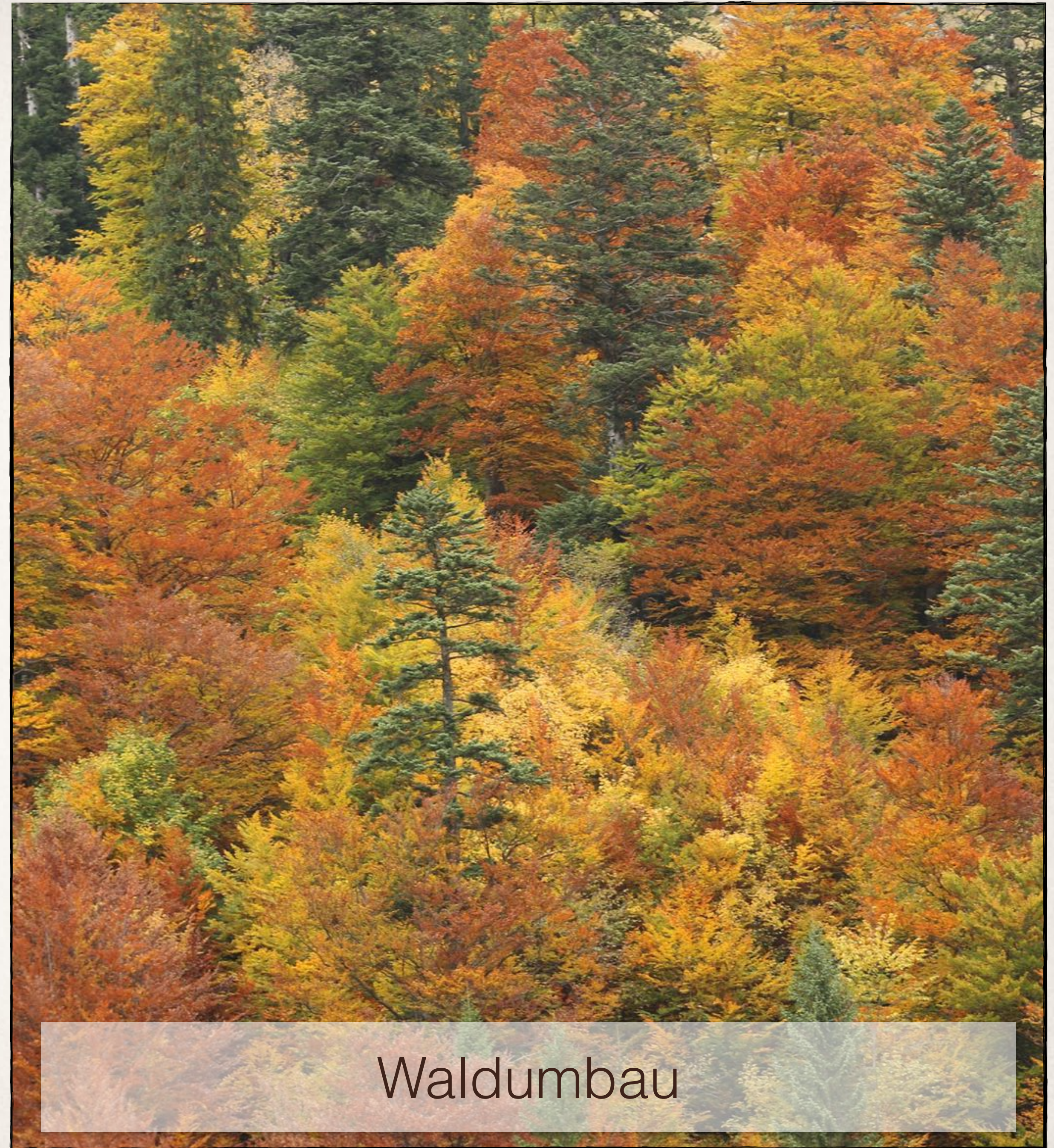
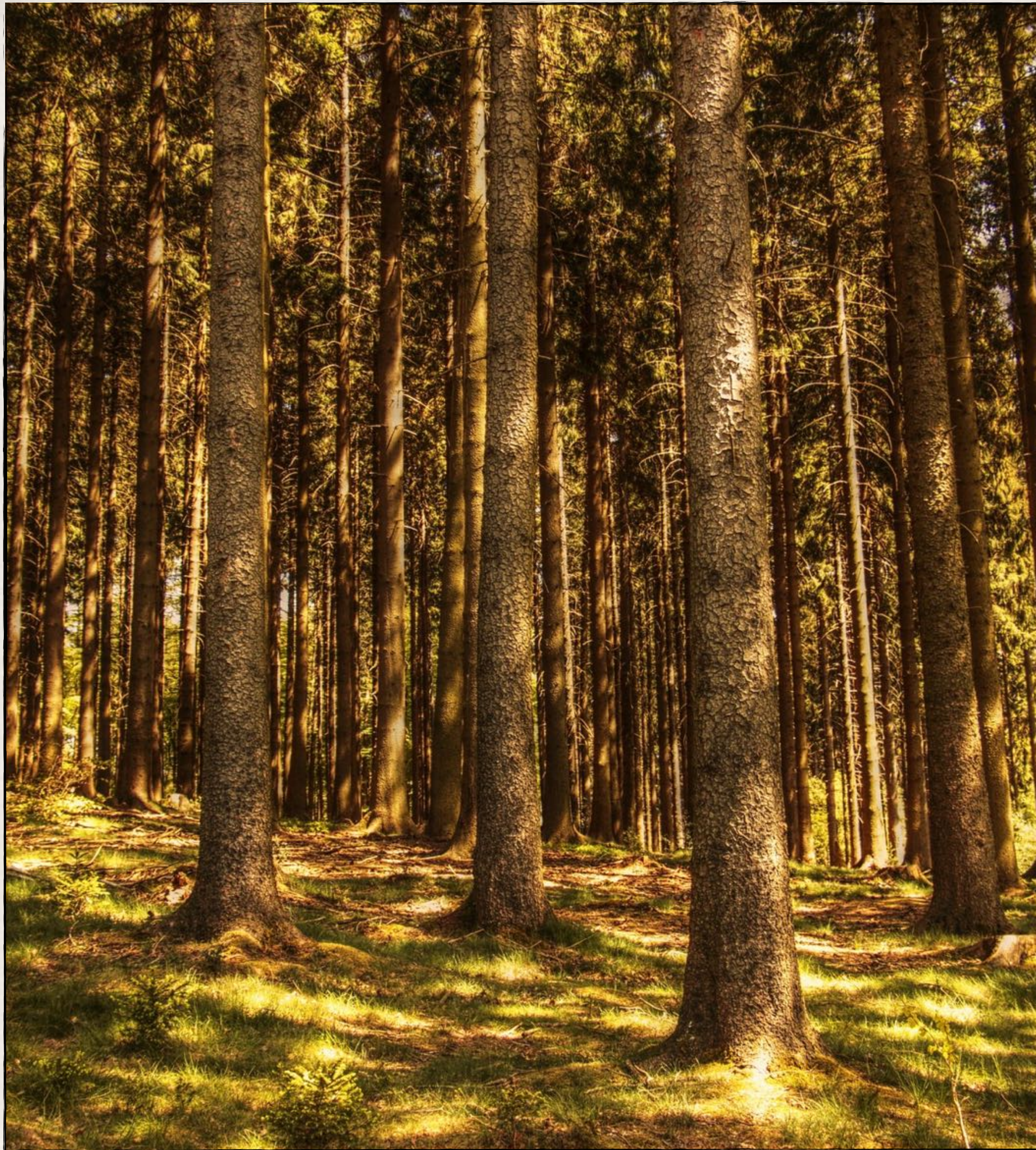
Keyline Design



Integration von Tieren in den Ackerbau



Agroforstwirtschaft



Waldumbau




UTE SCHEUB / STEFAN SCHWARZER

Die Humus revolution

Wie wir den Boden heilen,
das Klima retten und die
Ernährungswende schaffen

Mit
Praxistipps zu
Humusaufbau und
Permakultur

 oekom



UTE SCHEUB / STEFAN SCHWARZER

AUFBÄUMEN GEGEN DIE DÜRRRE

Wie uns die Natur helfen kann,
den Wassernotstand zu beenden

Alles über
regenerative
Landwirtschaft,
Schwammstädte,
Kimalandschaften
& Co.

 oekom



Slow it, spread it, store it, sink it
Plant it, cover it, keep it

the soil



the water

