

Wasser pflanzen

Wie Pflanzen den Regen machen und das Klima kühlen





50%
Ozean



50%
Ozean

50%
Land



50%
Ozean

50%
Land





200 Liter Wasser / Tag



200 Liter Wasser / Tag

5 Klimaanlage

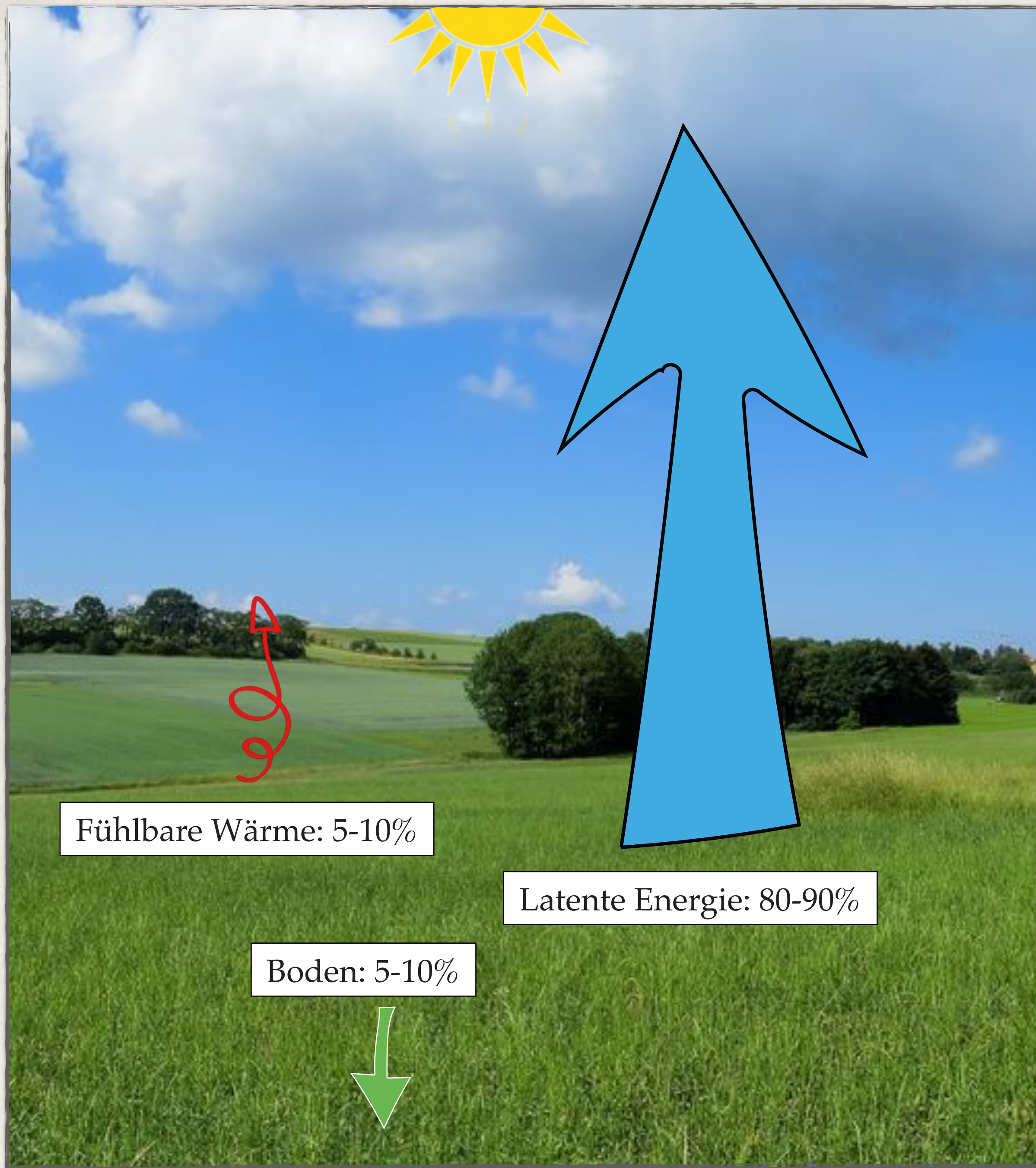


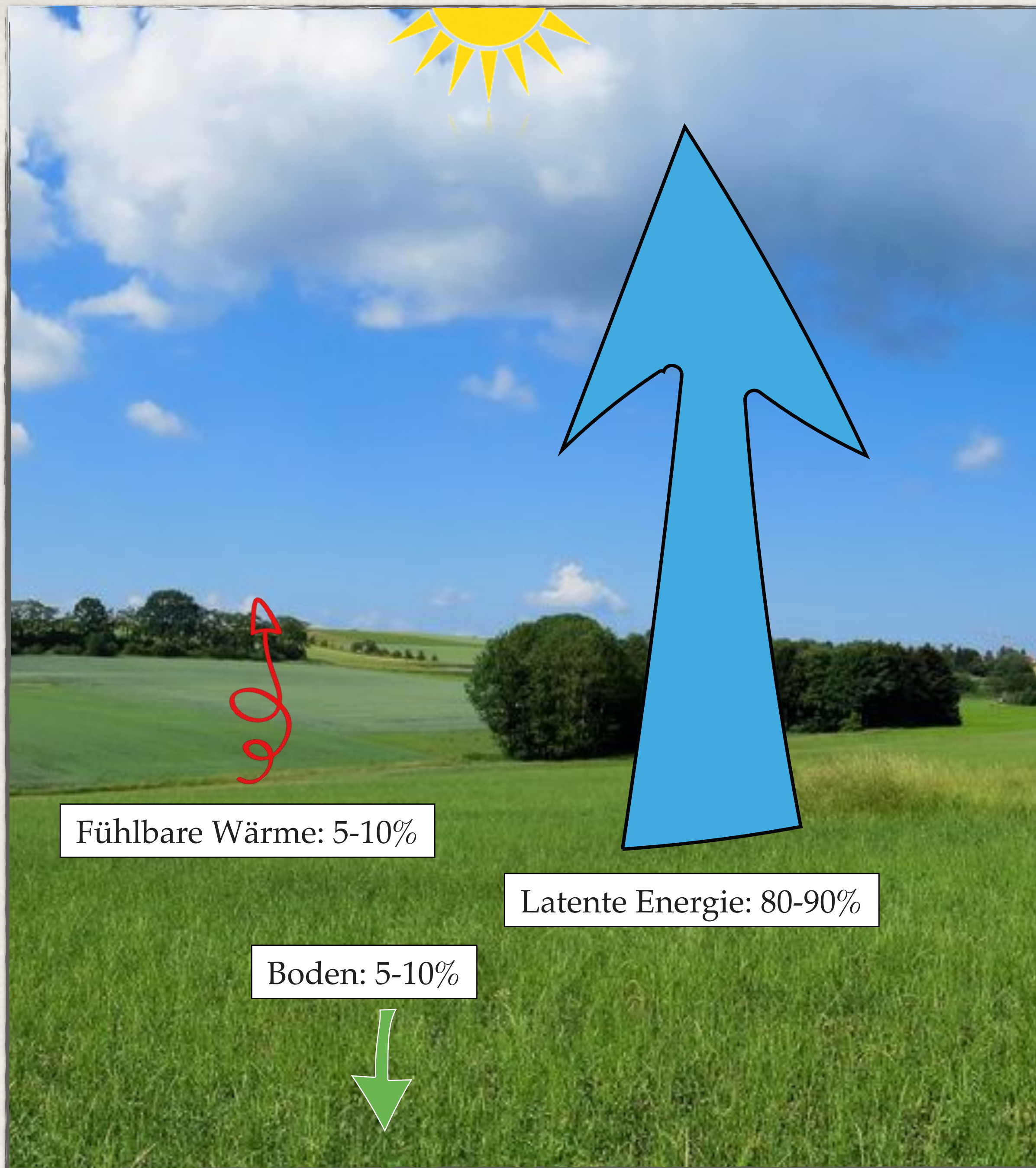


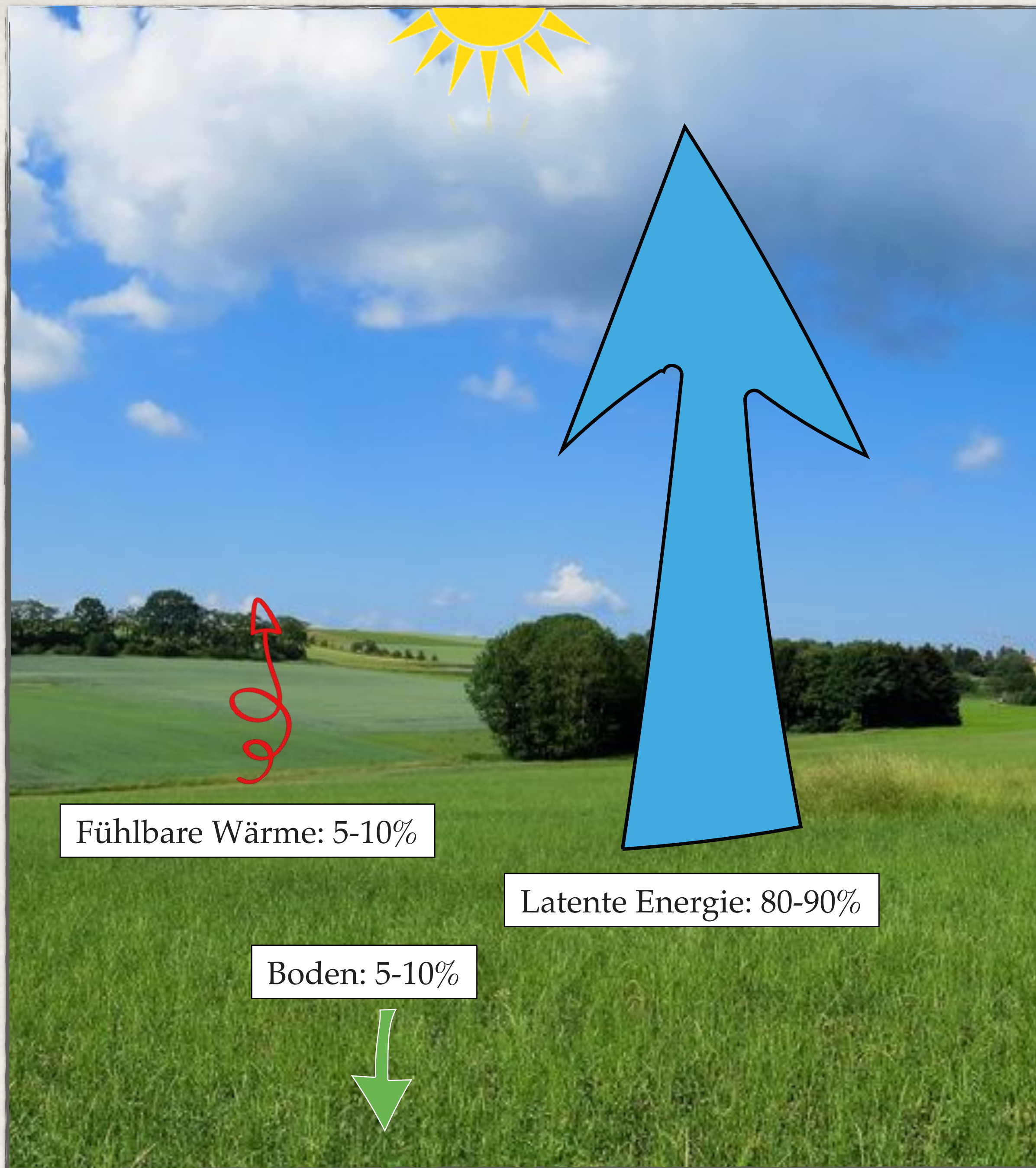


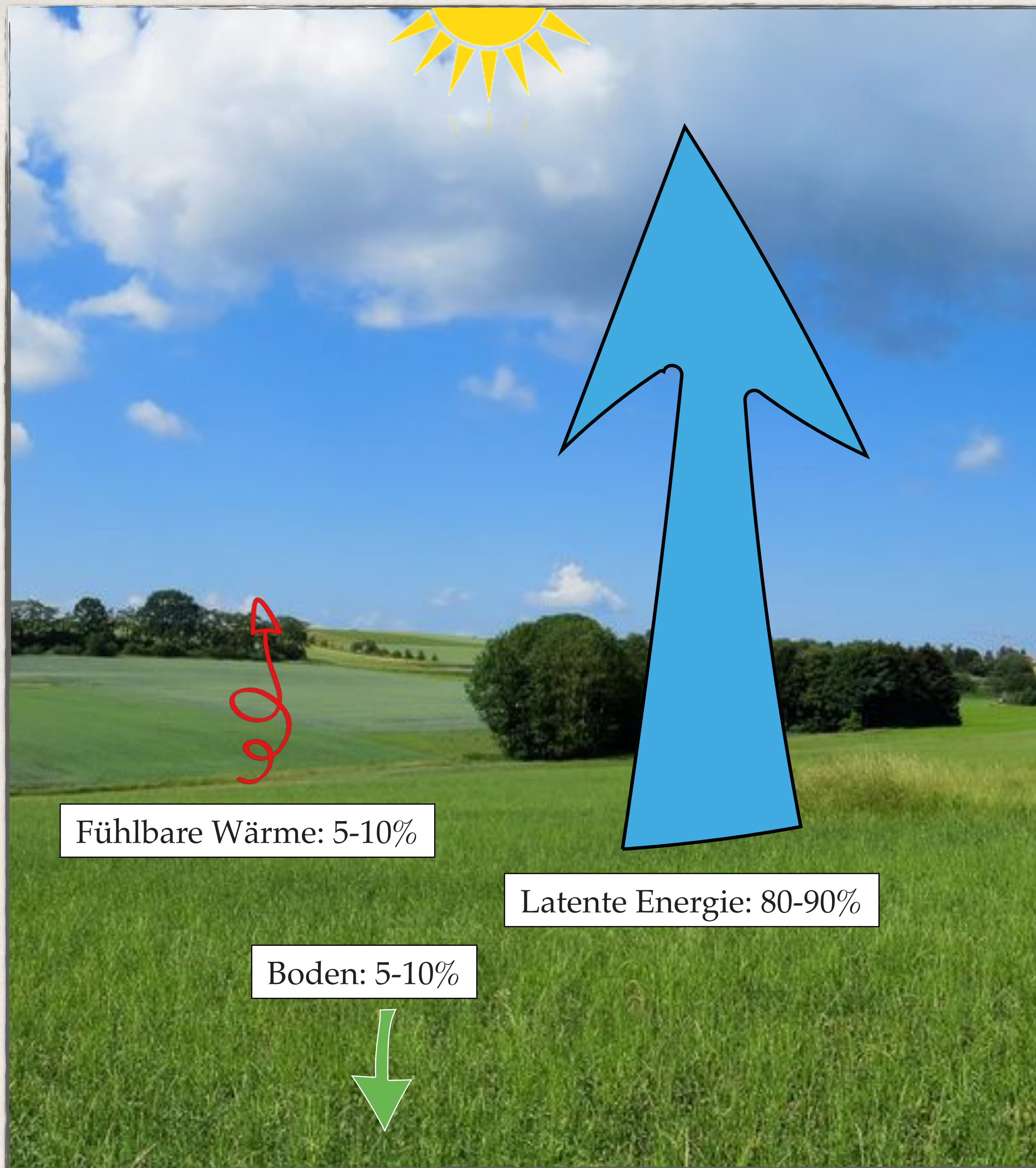
Fühlbare Wärme: 5-10%

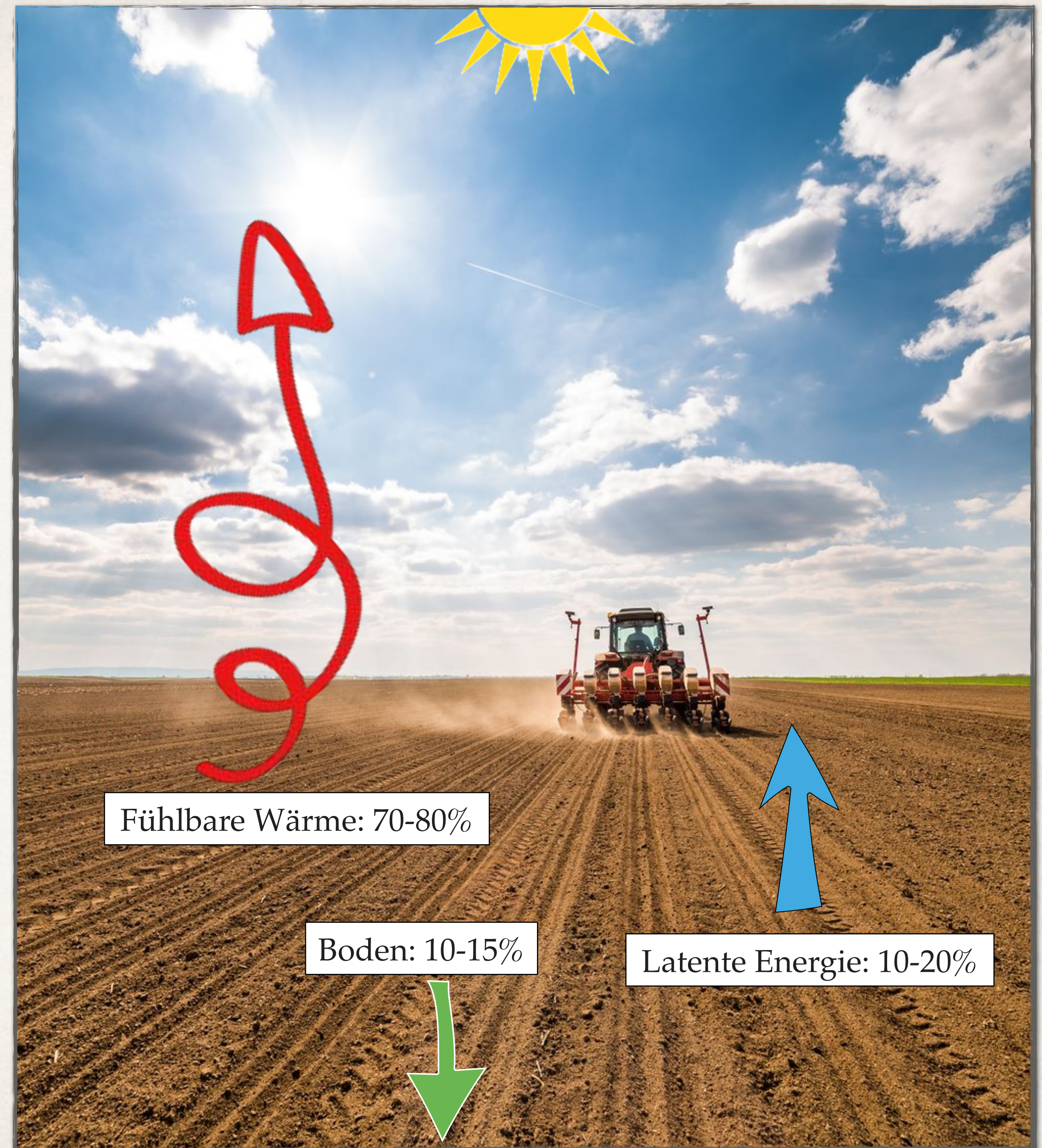
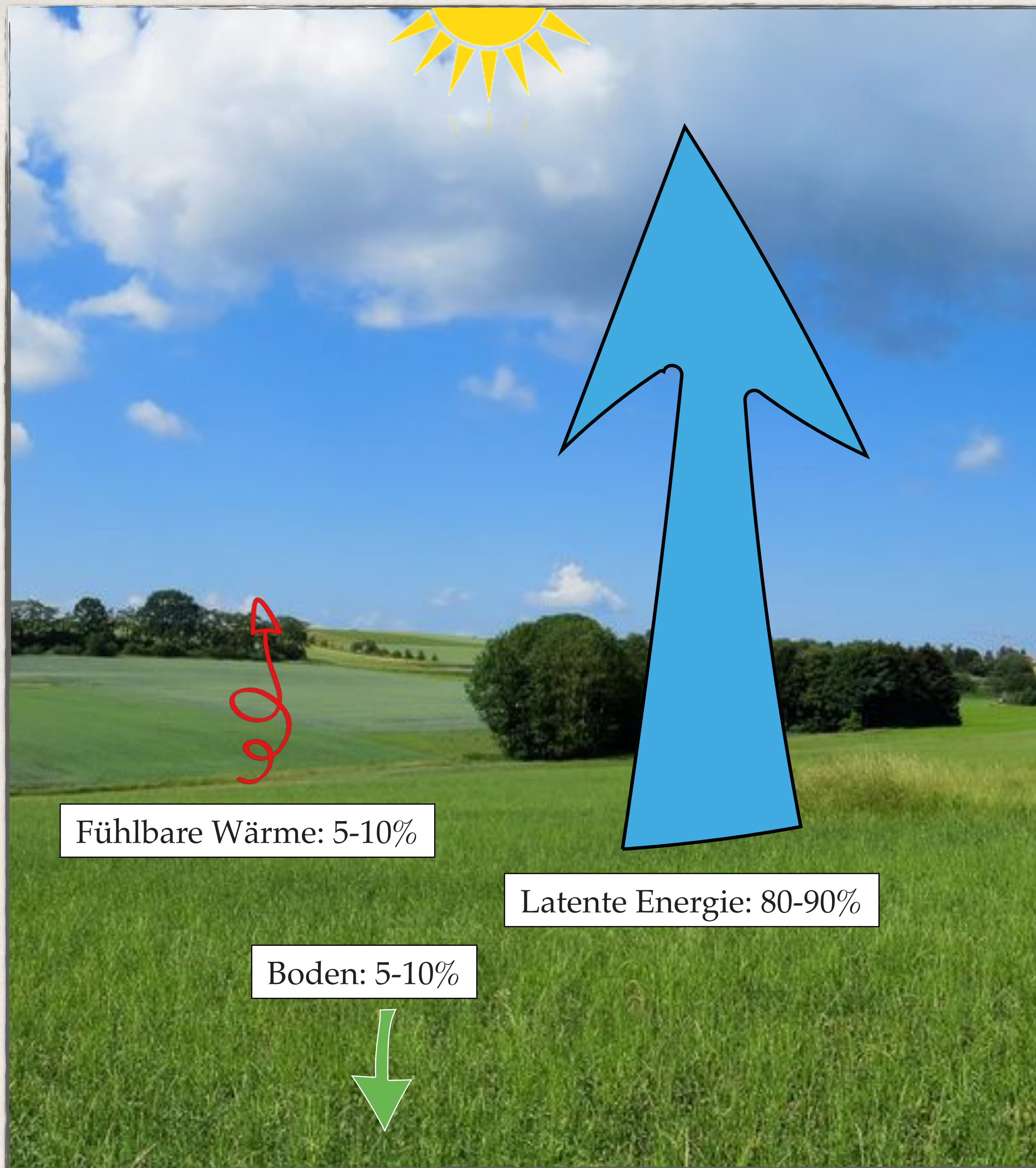
Boden: 5-10%

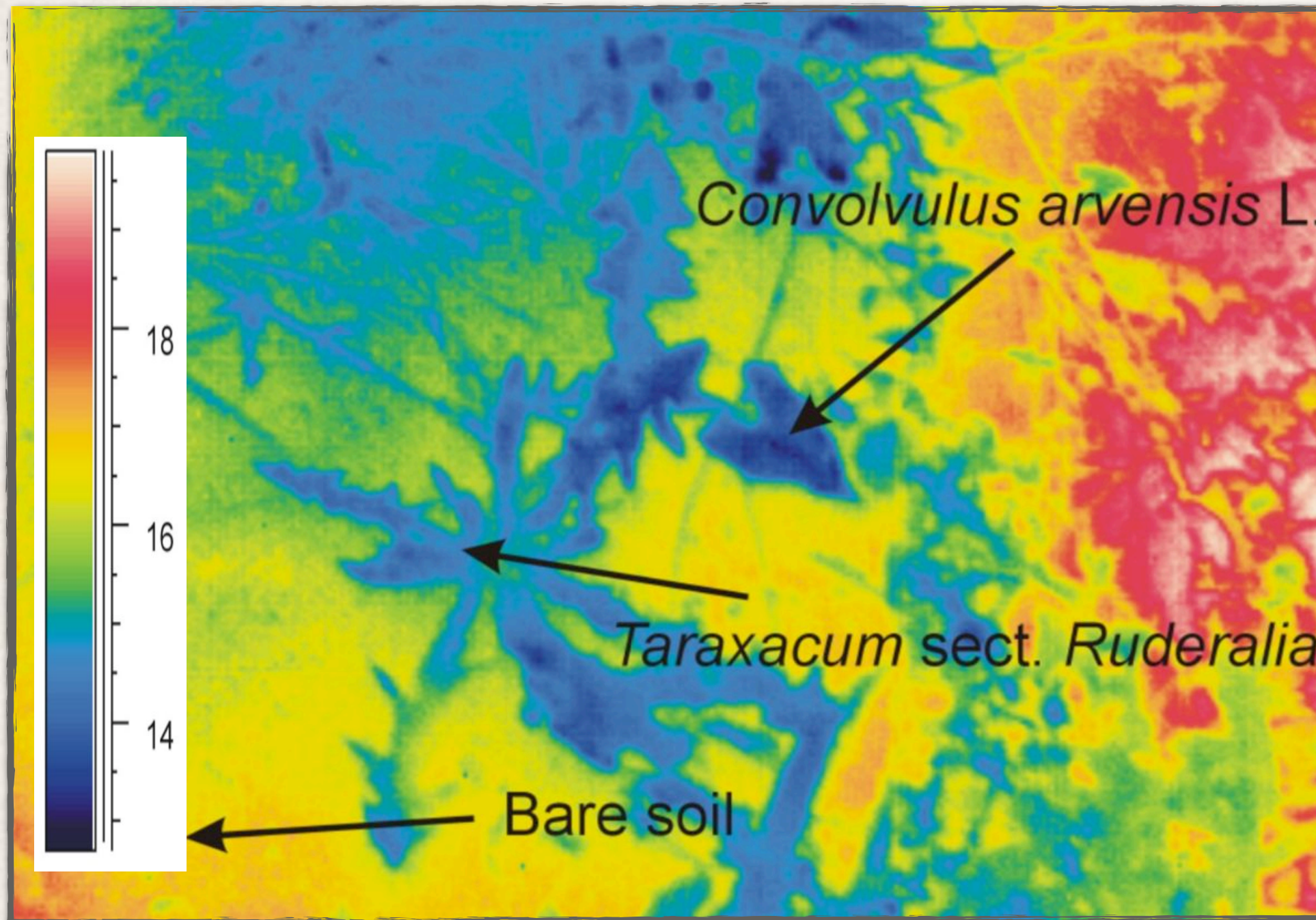


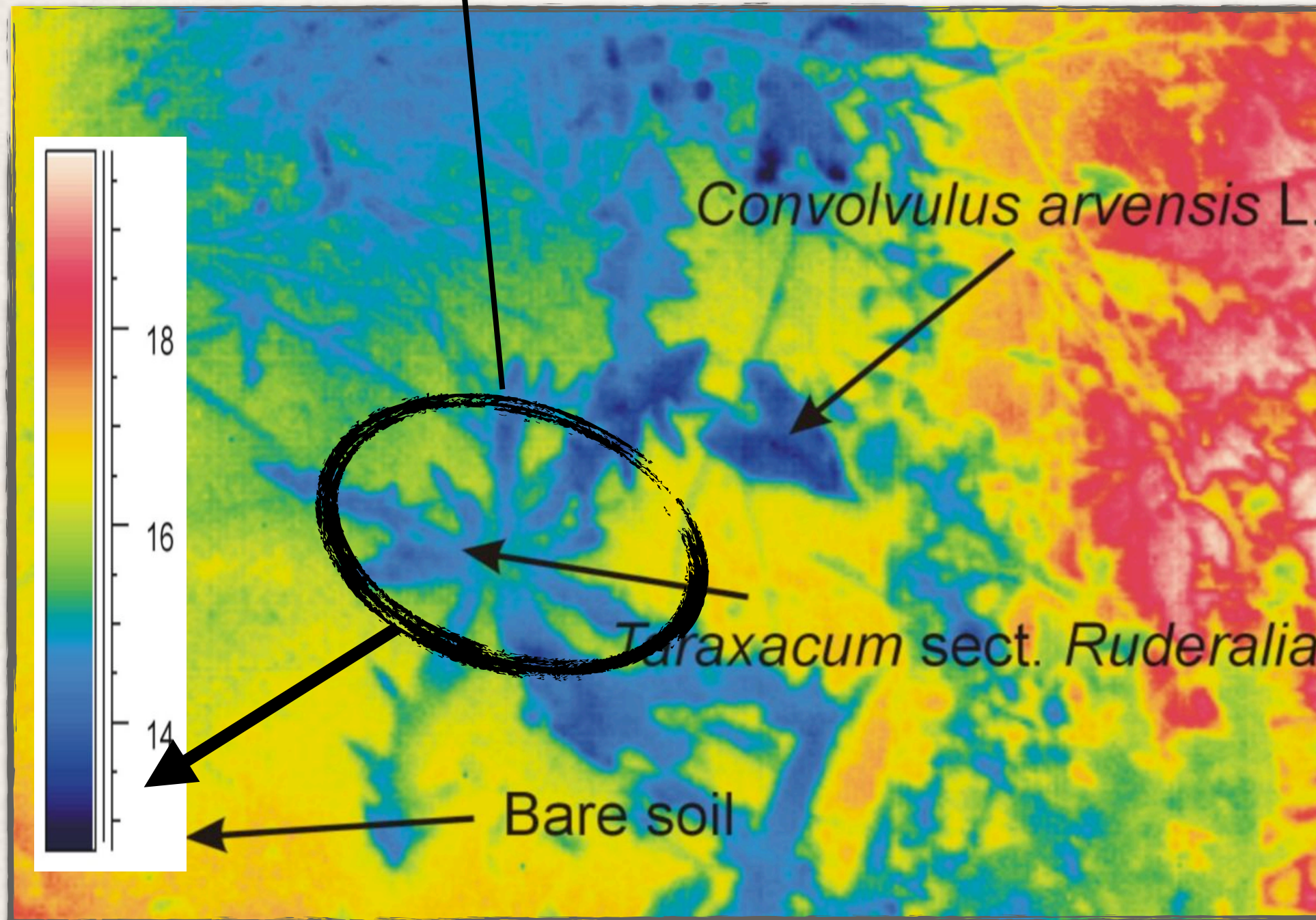


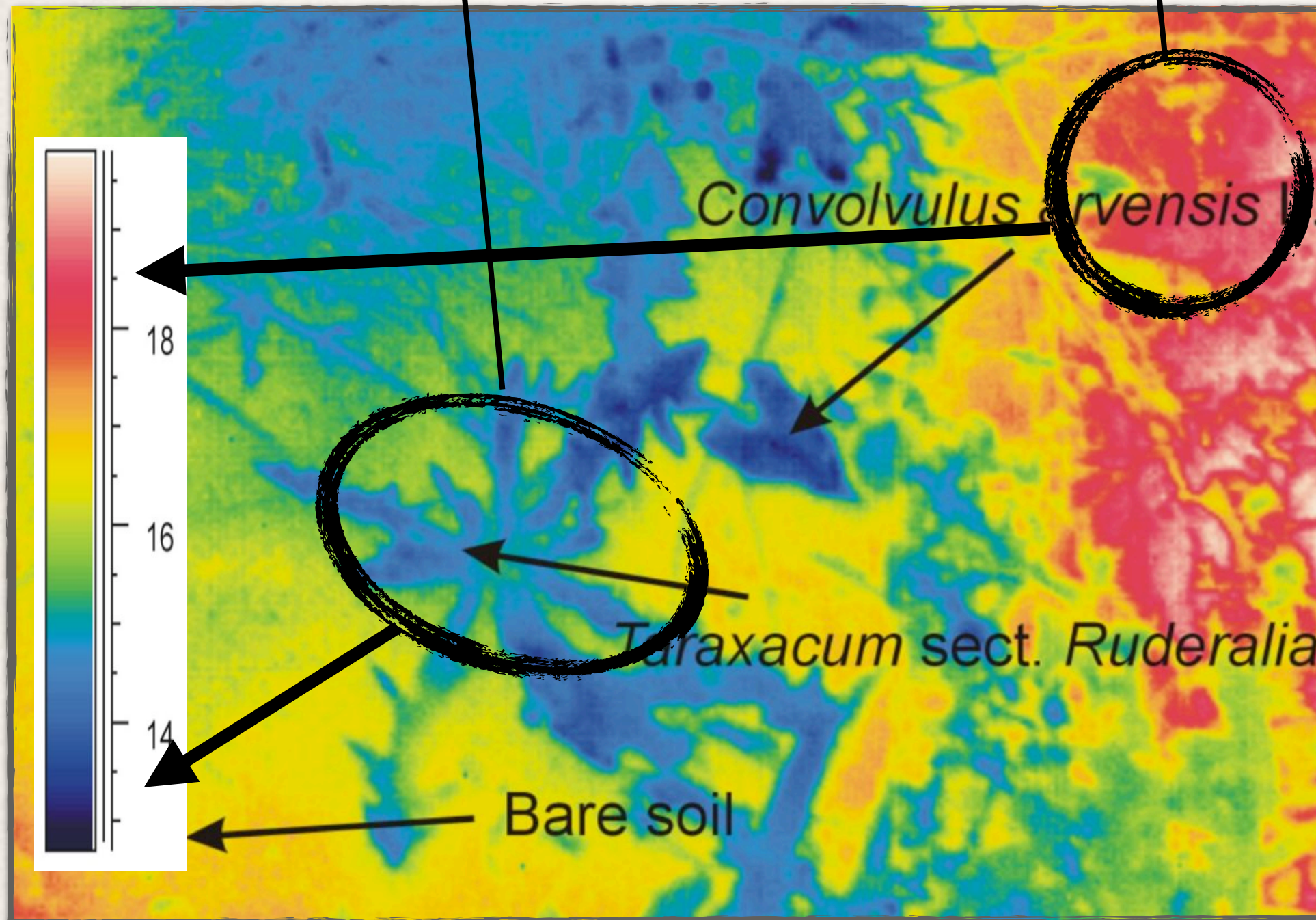


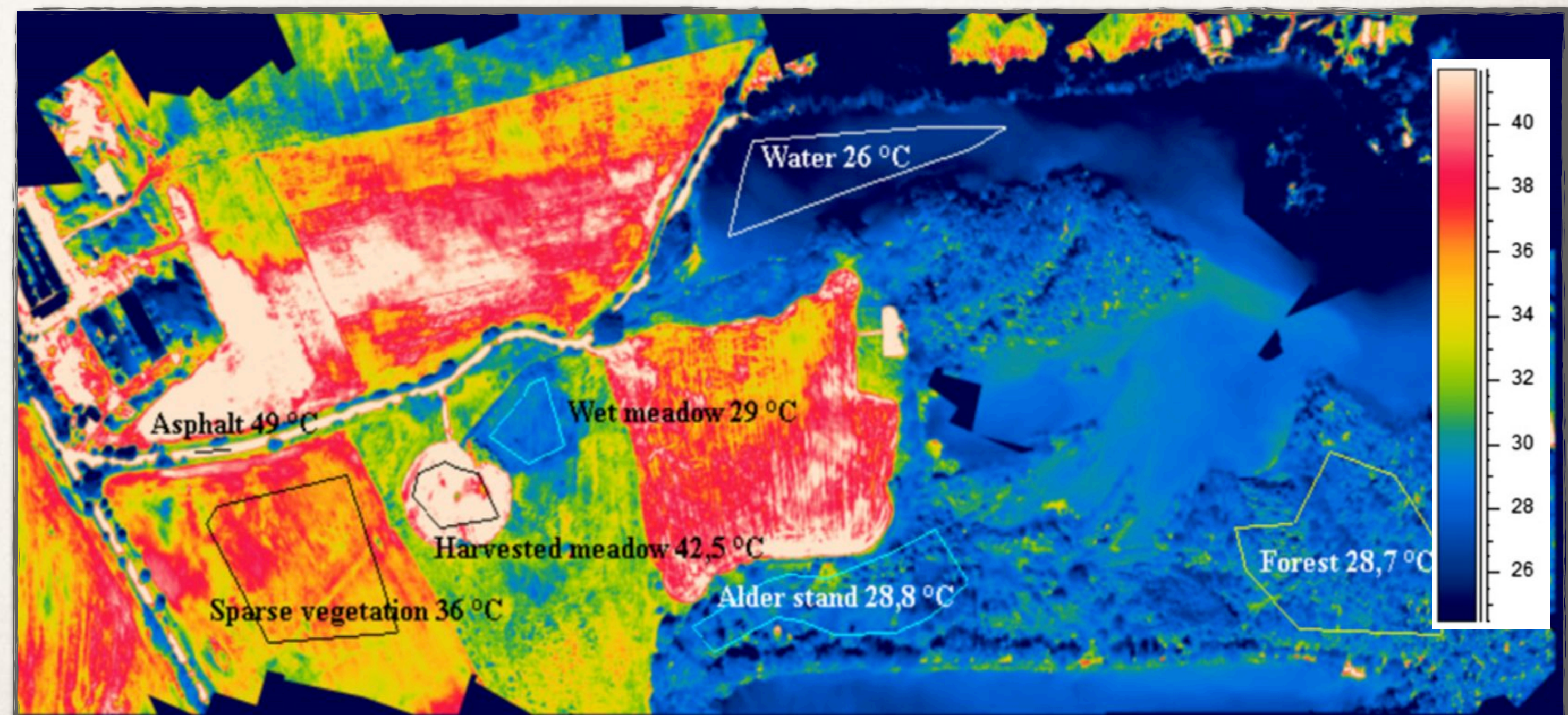
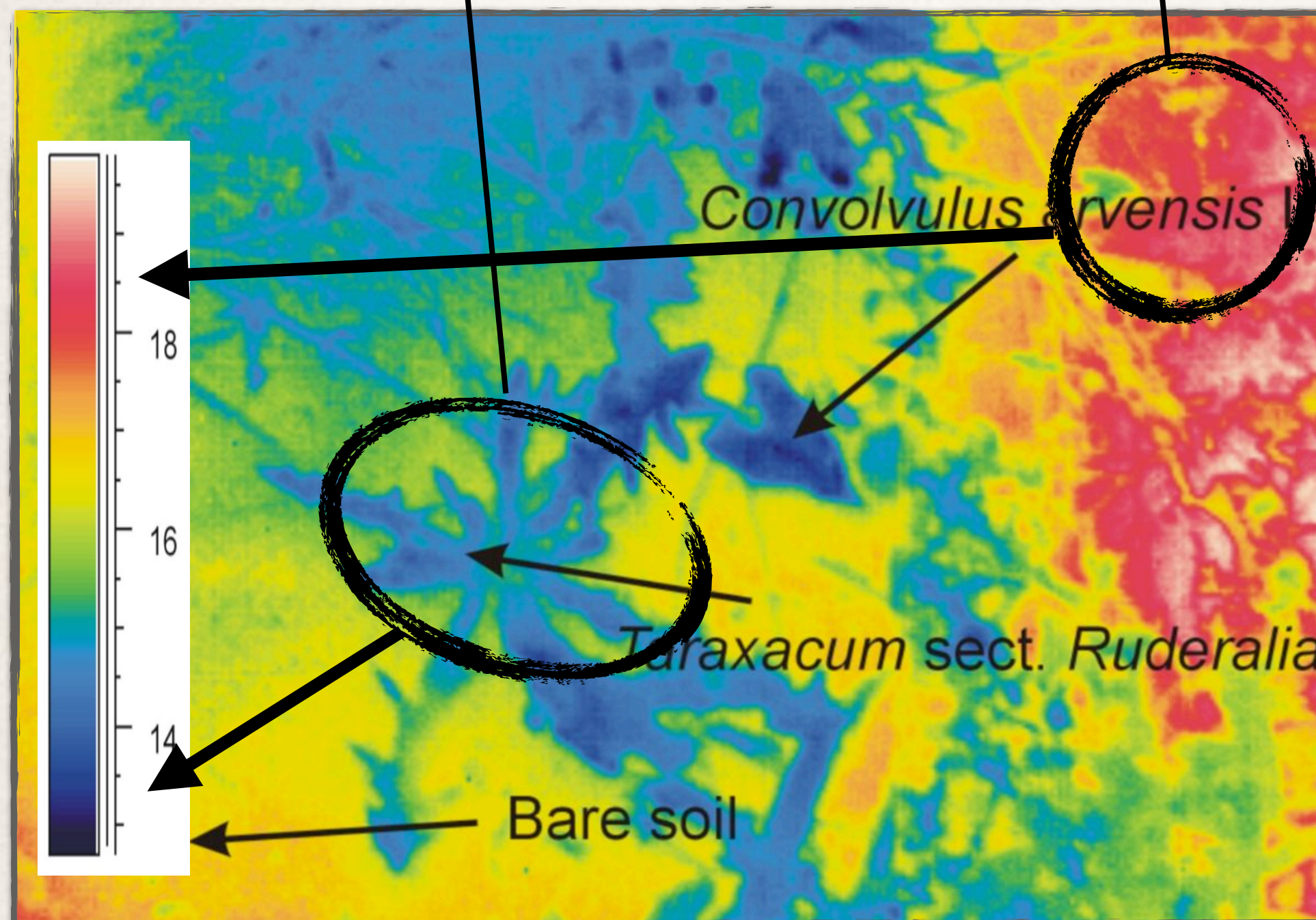


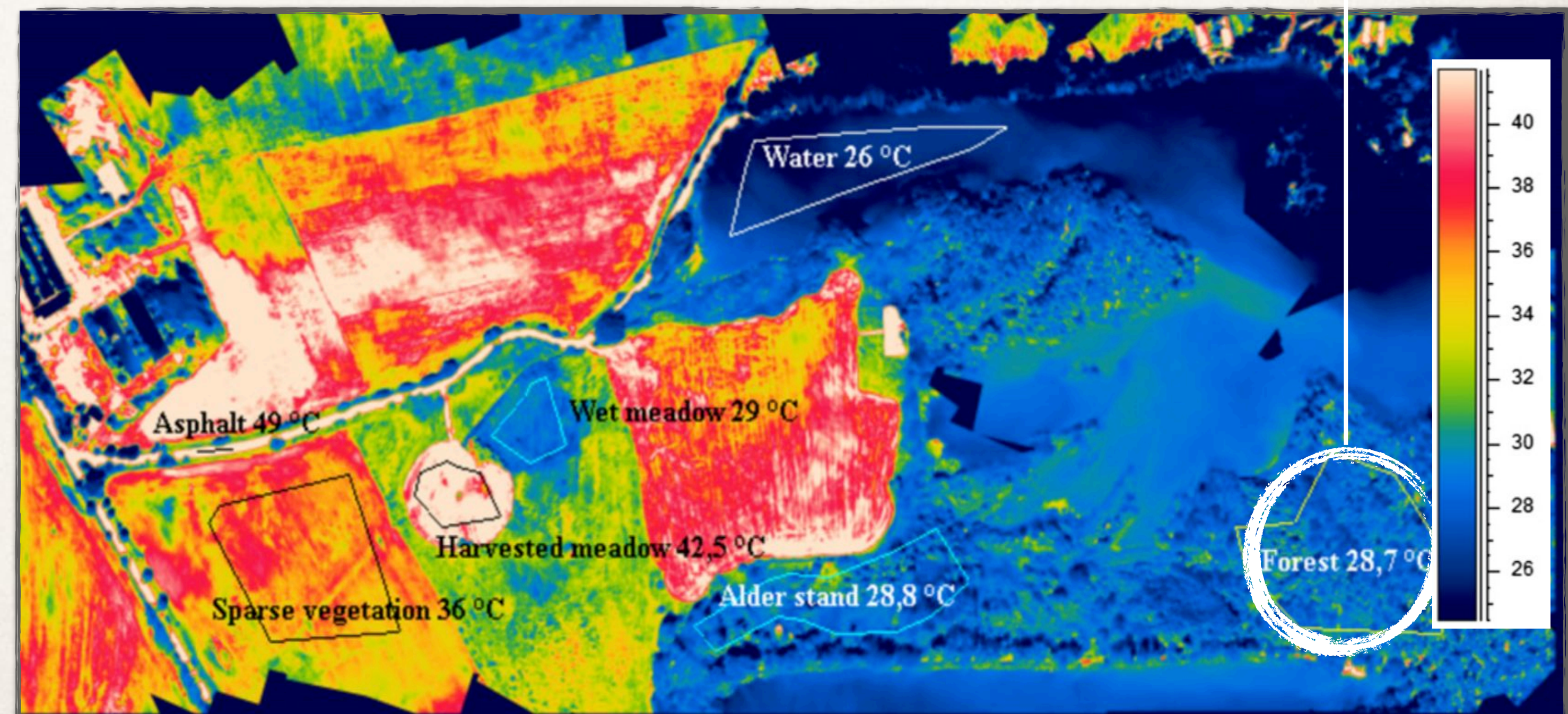
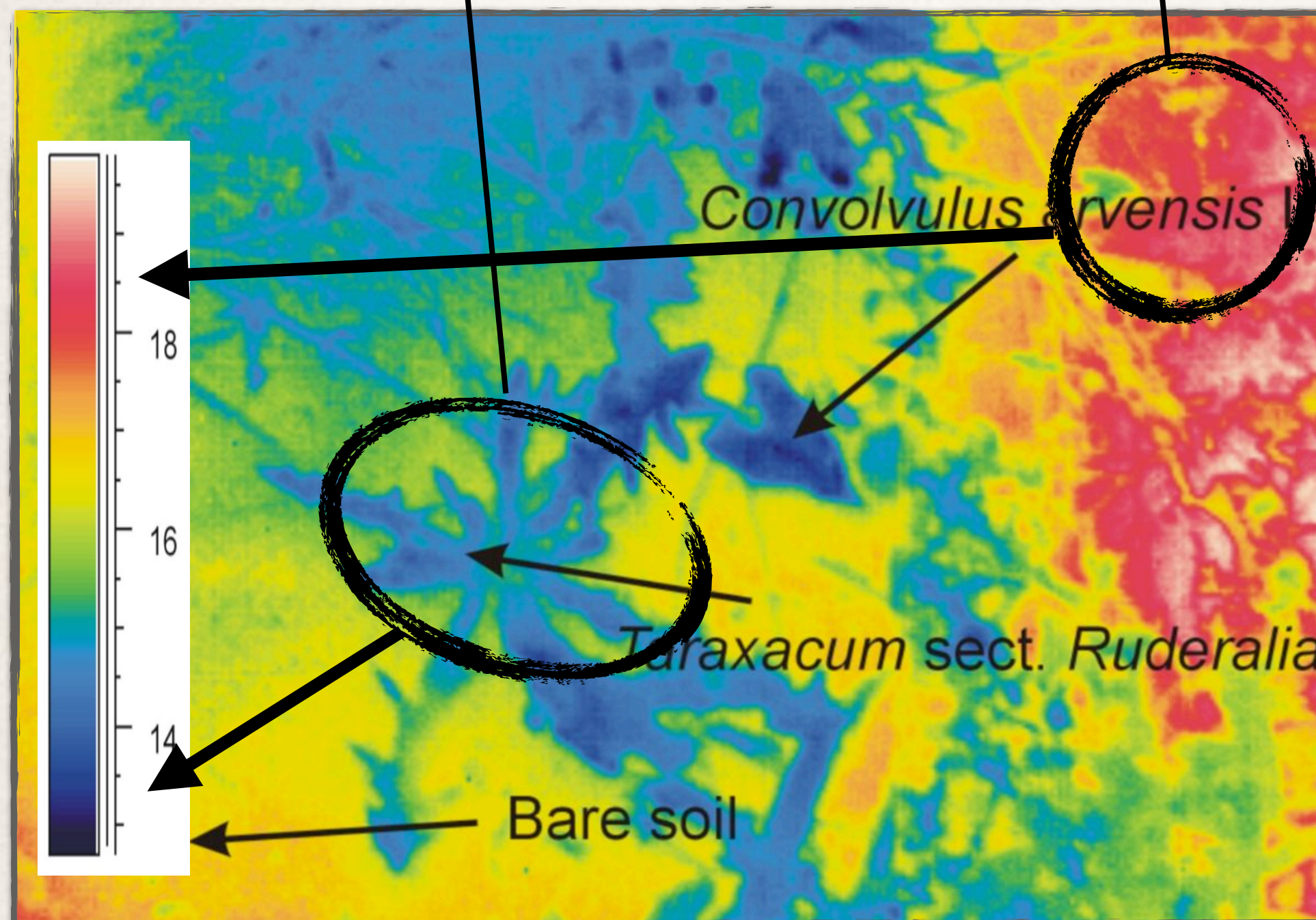


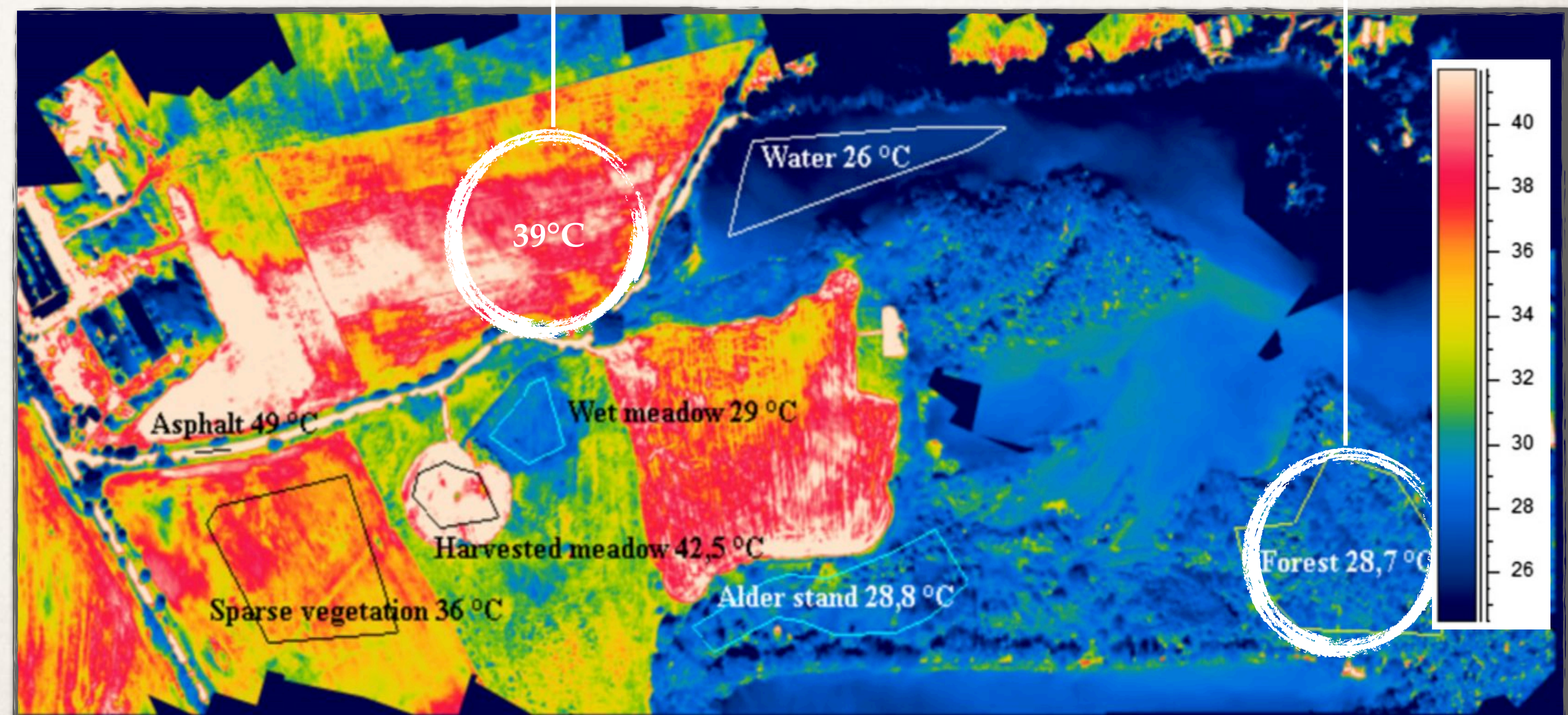
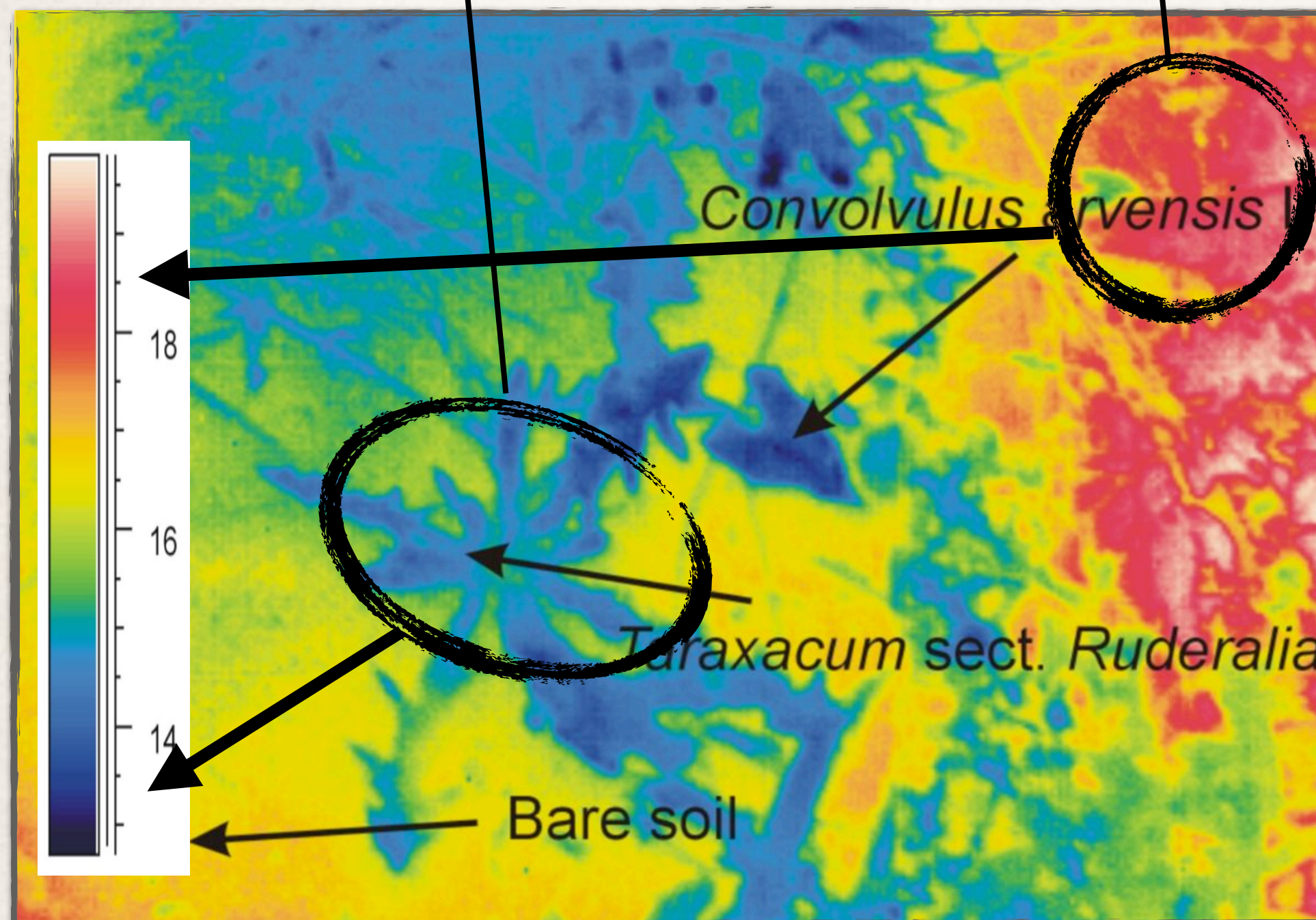










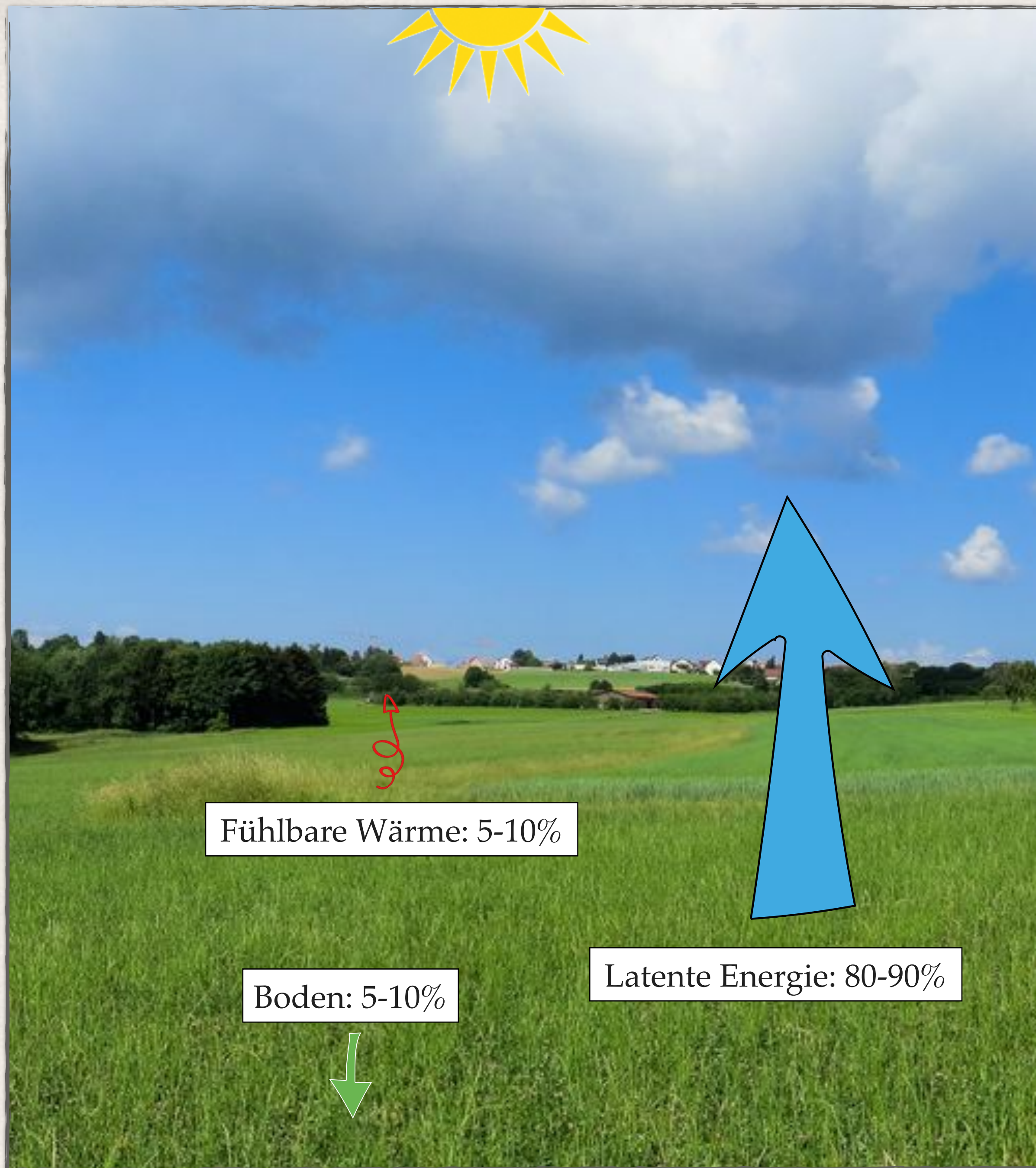


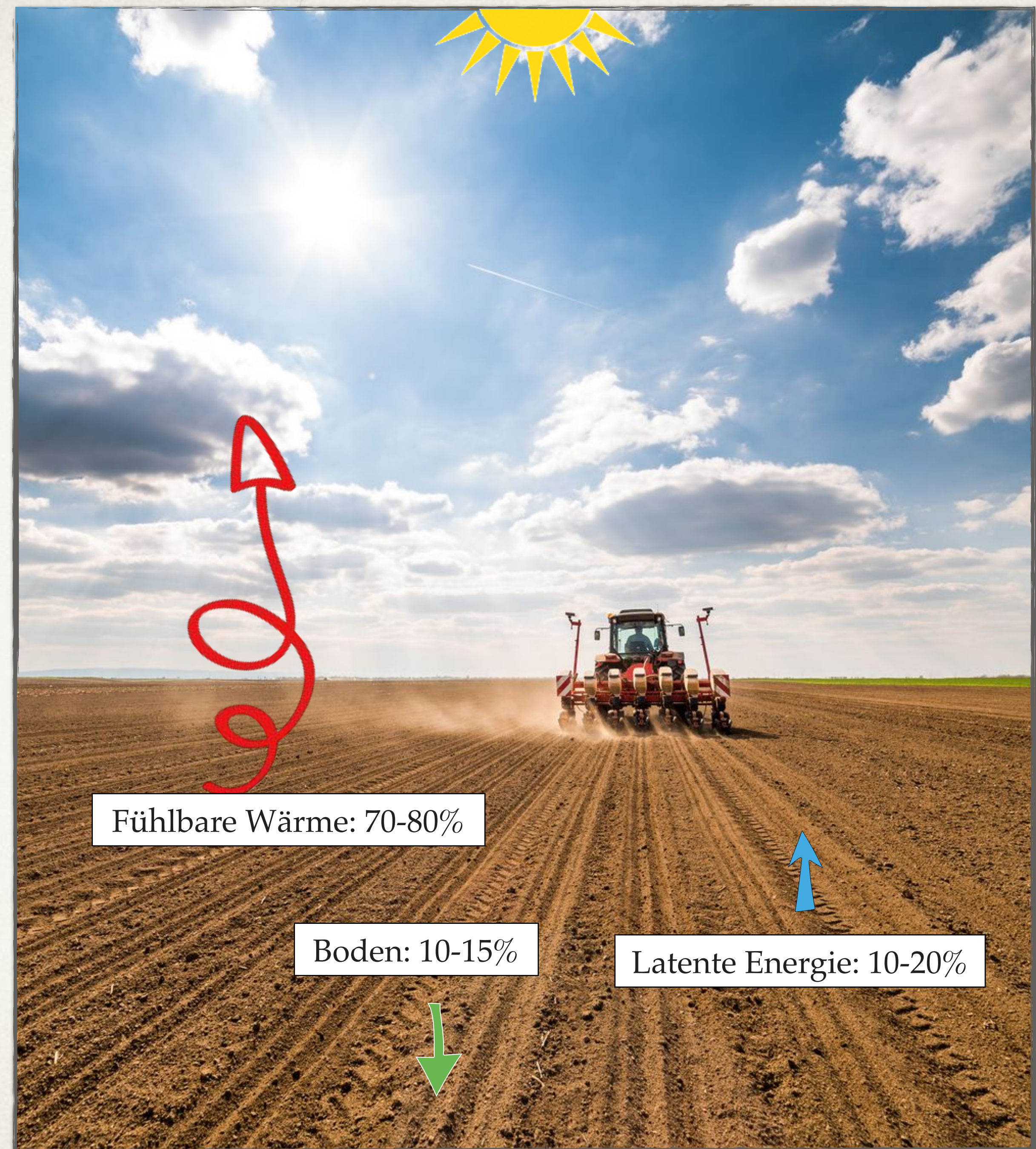
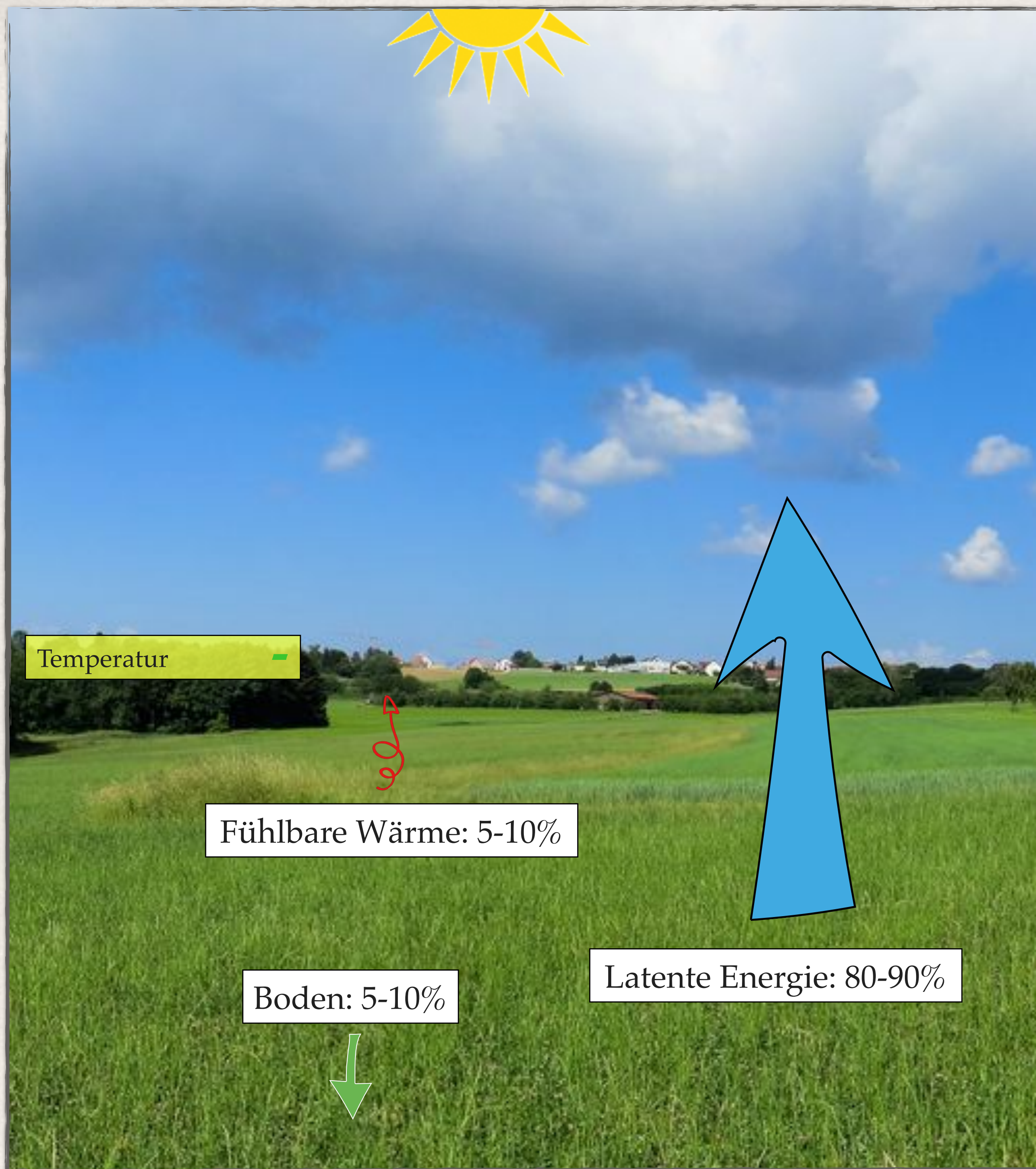
Klee gras

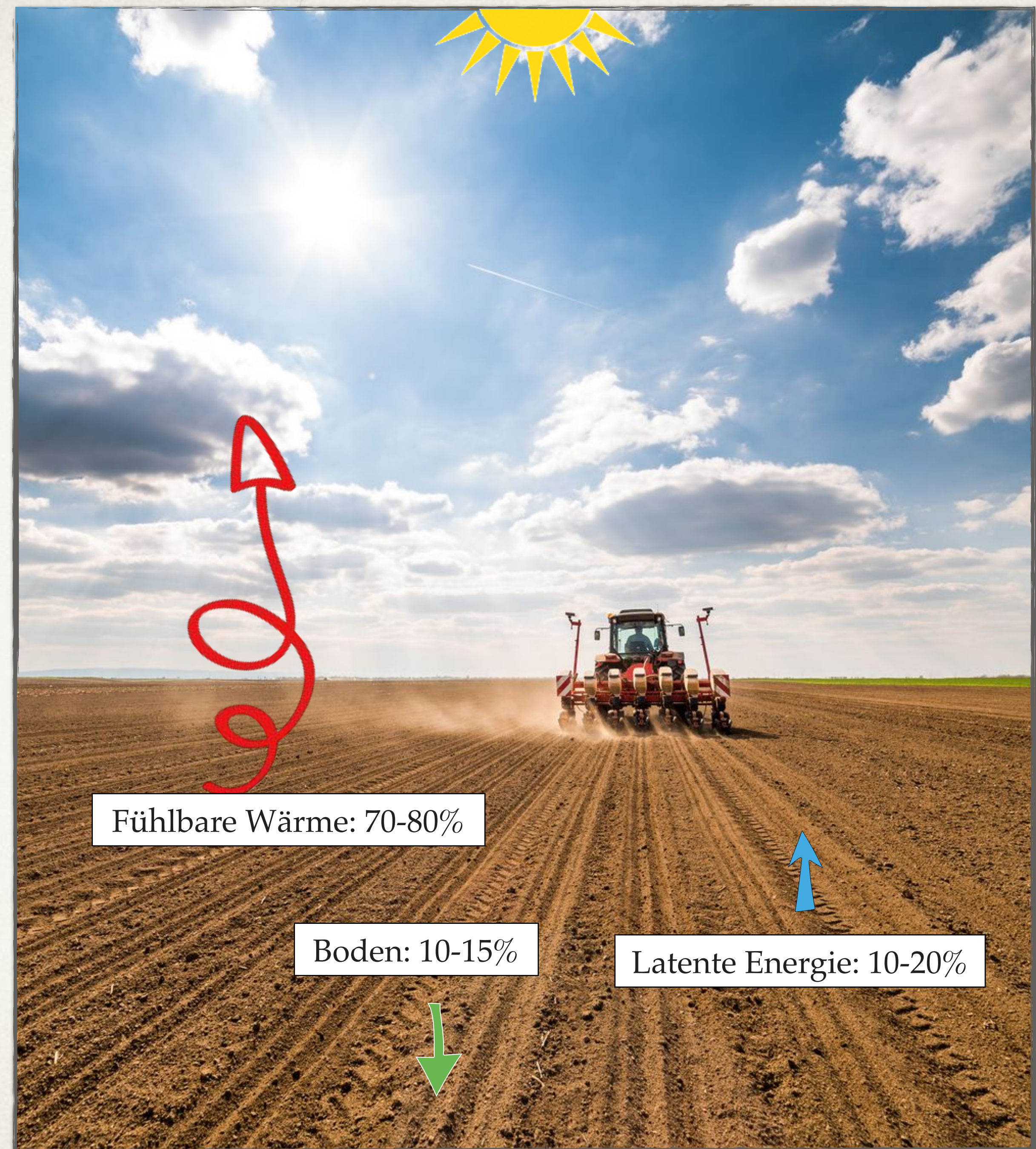
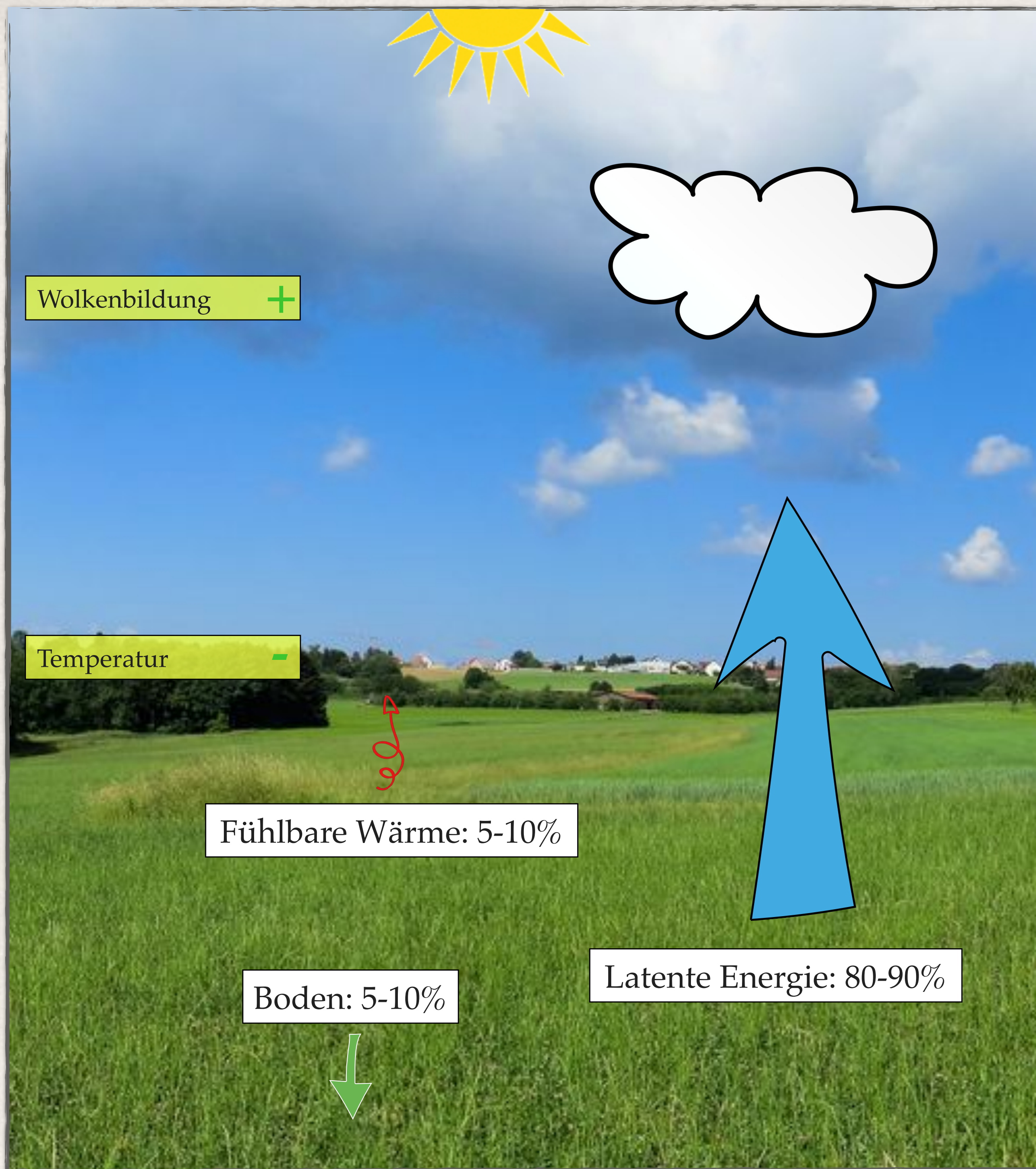


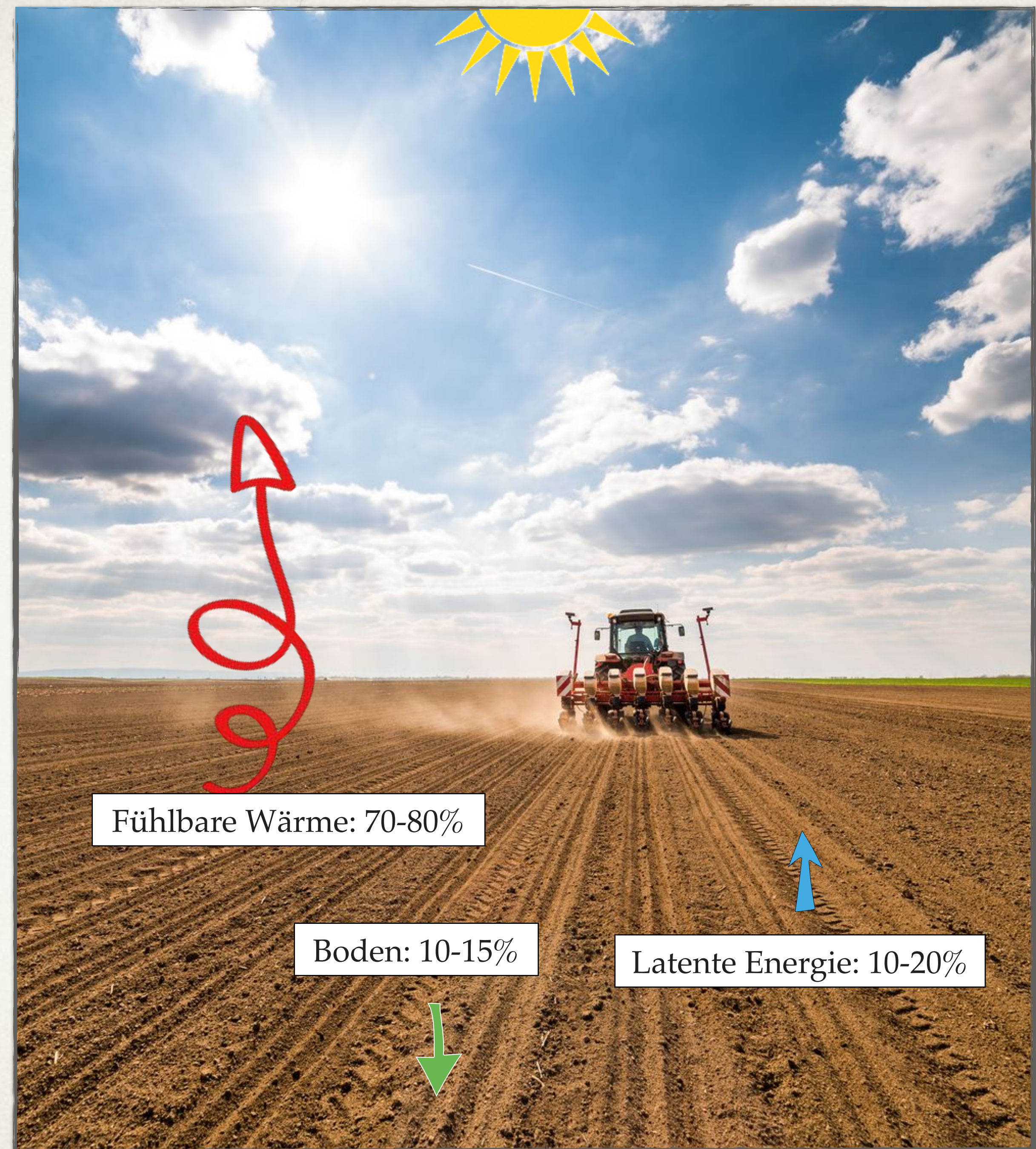
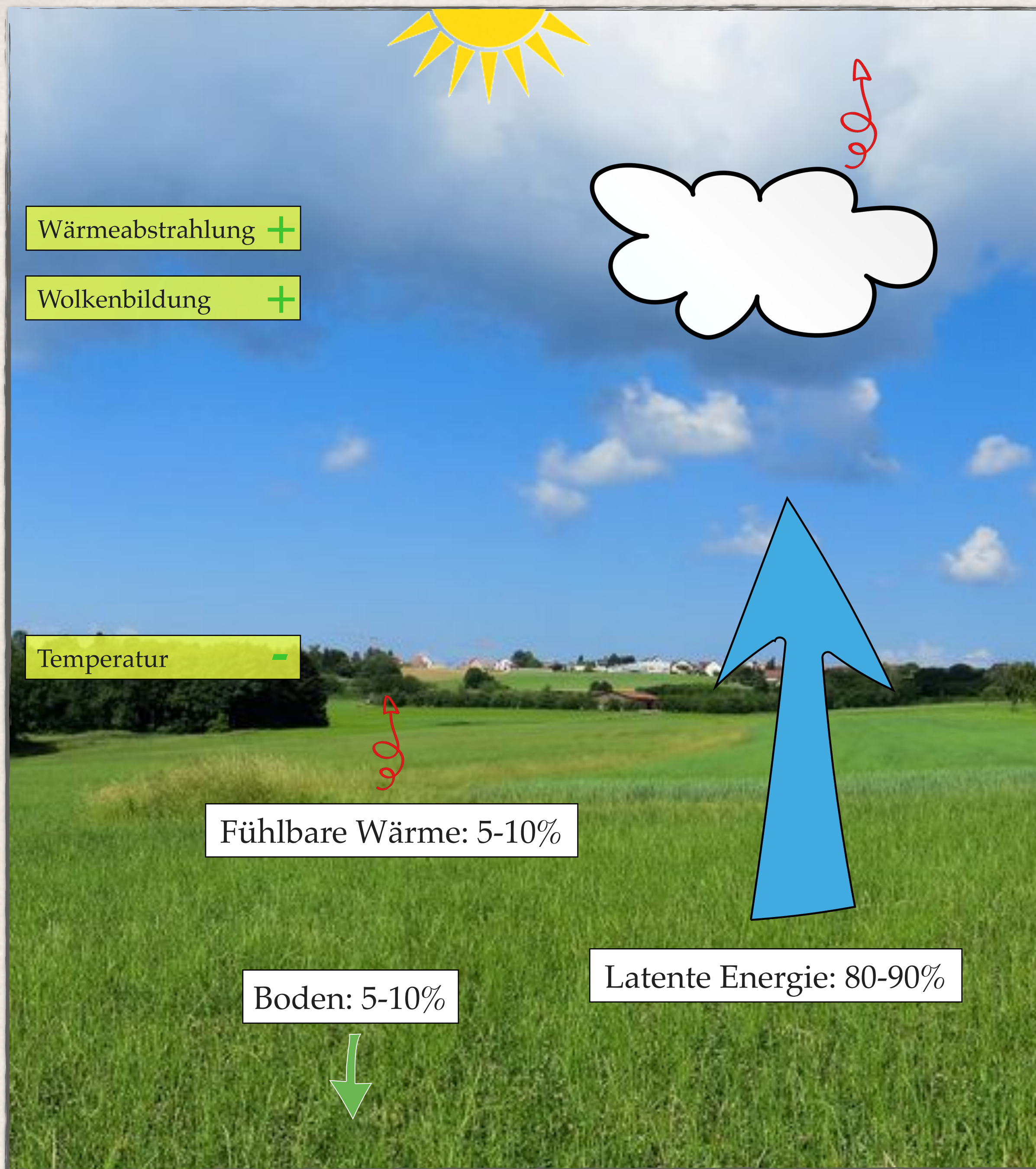
gefräster Acker

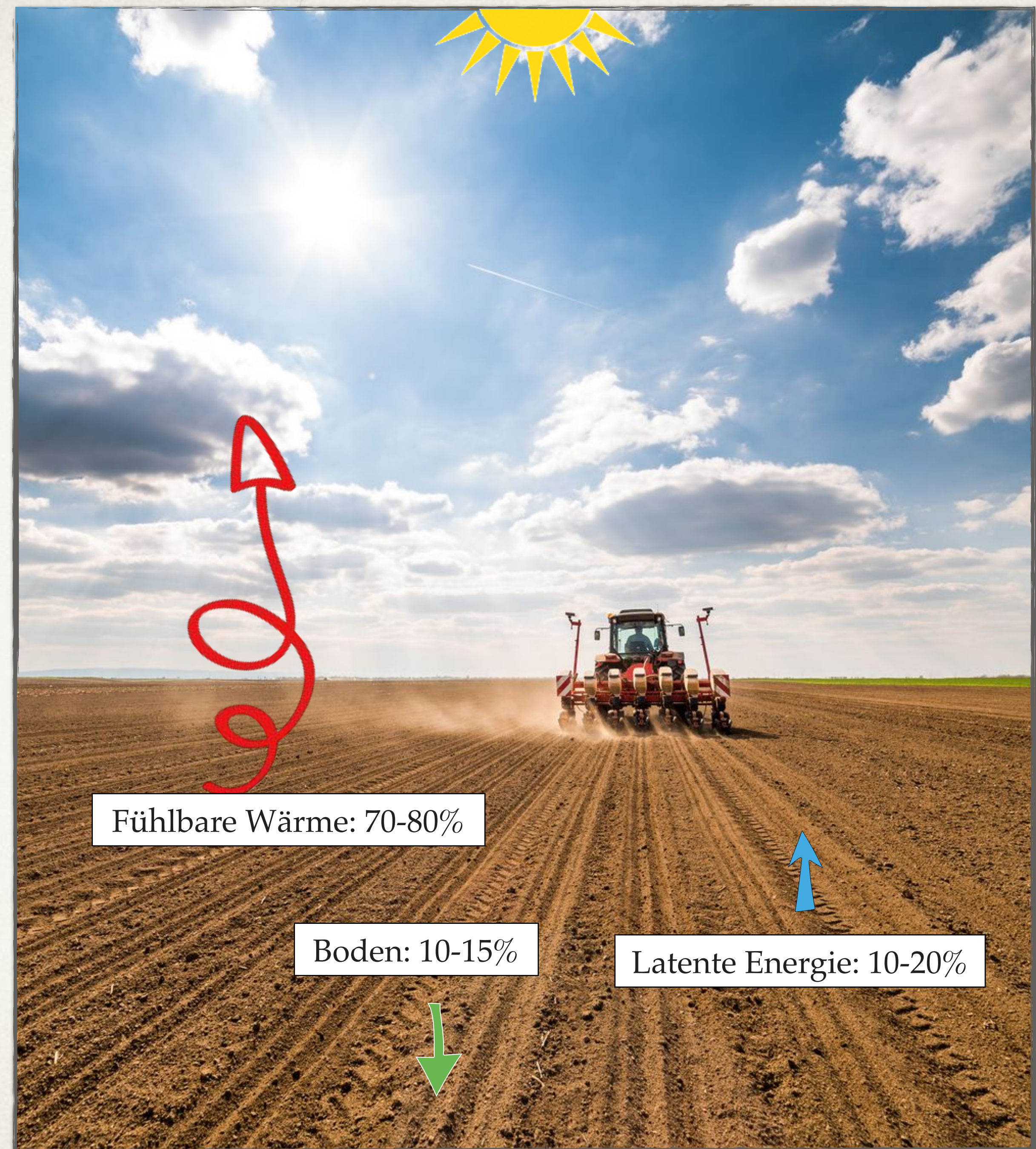
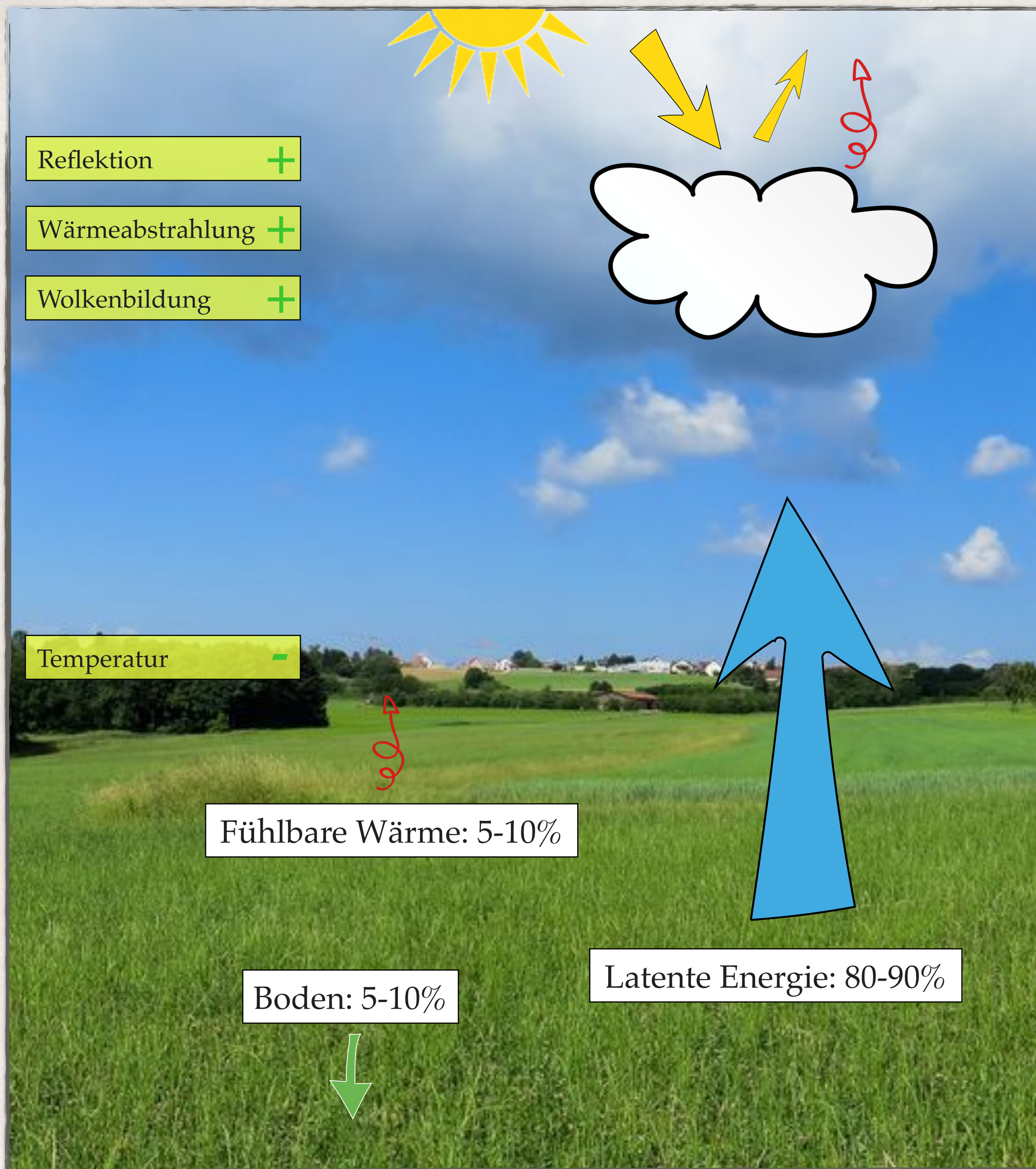


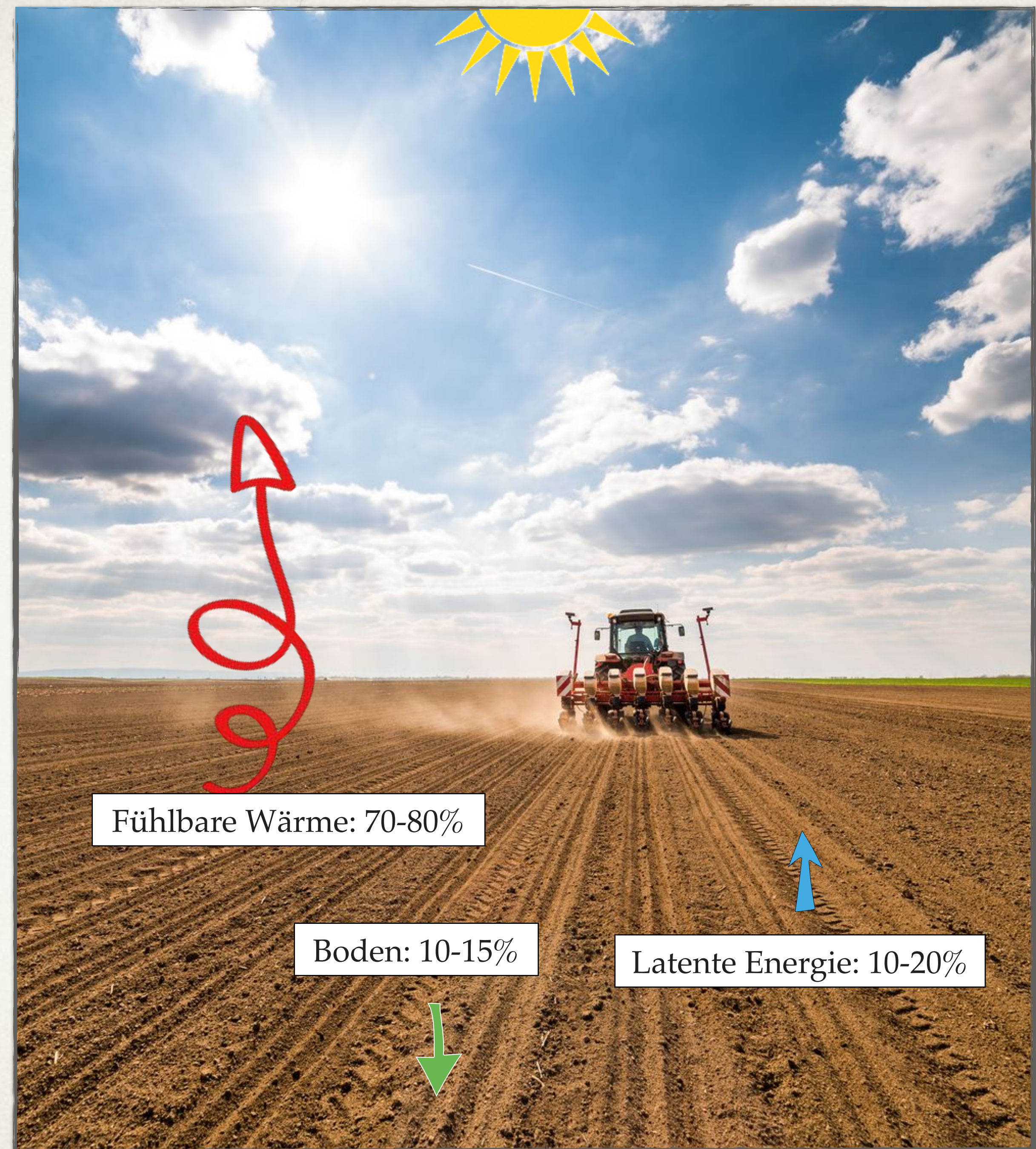
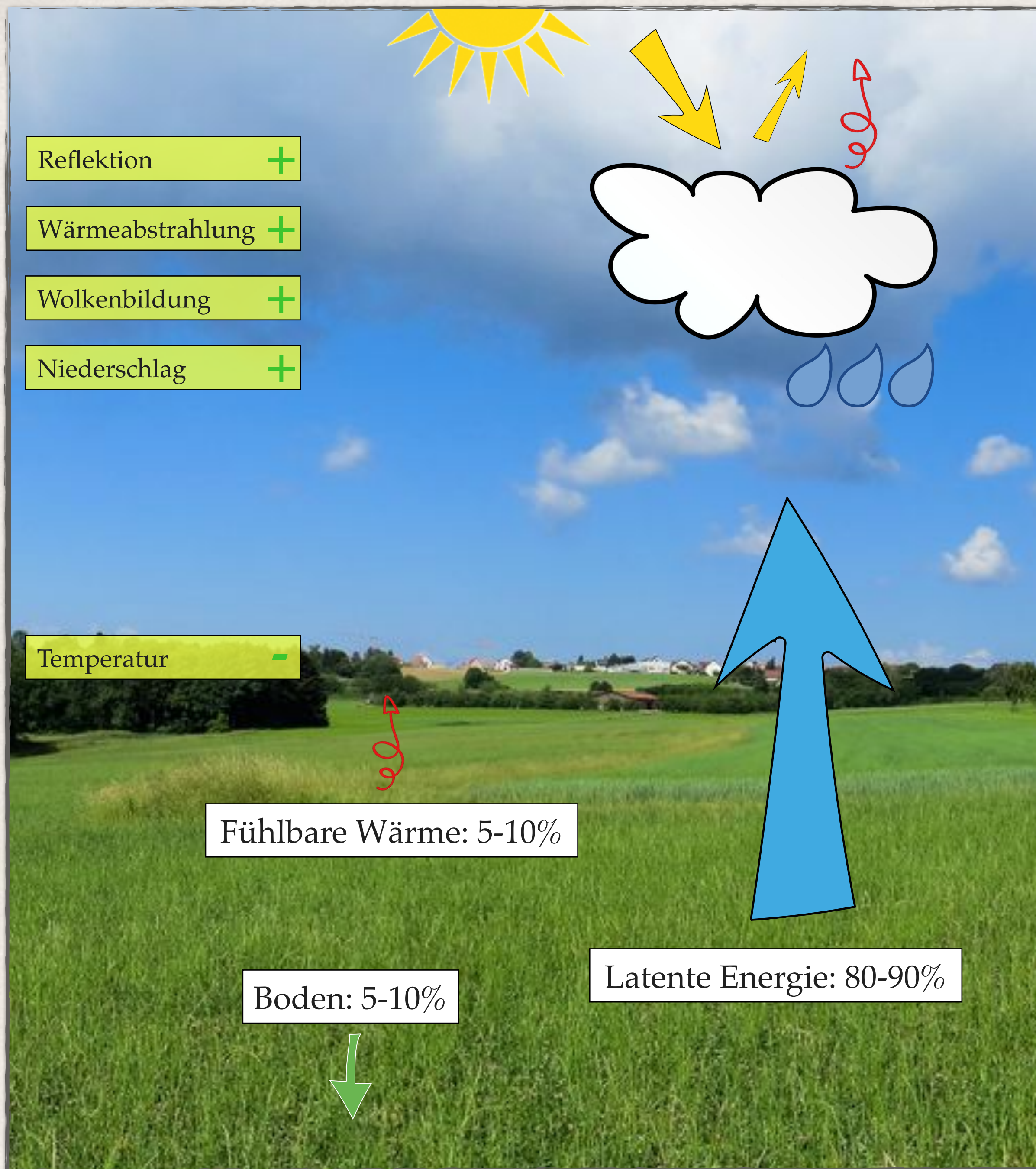


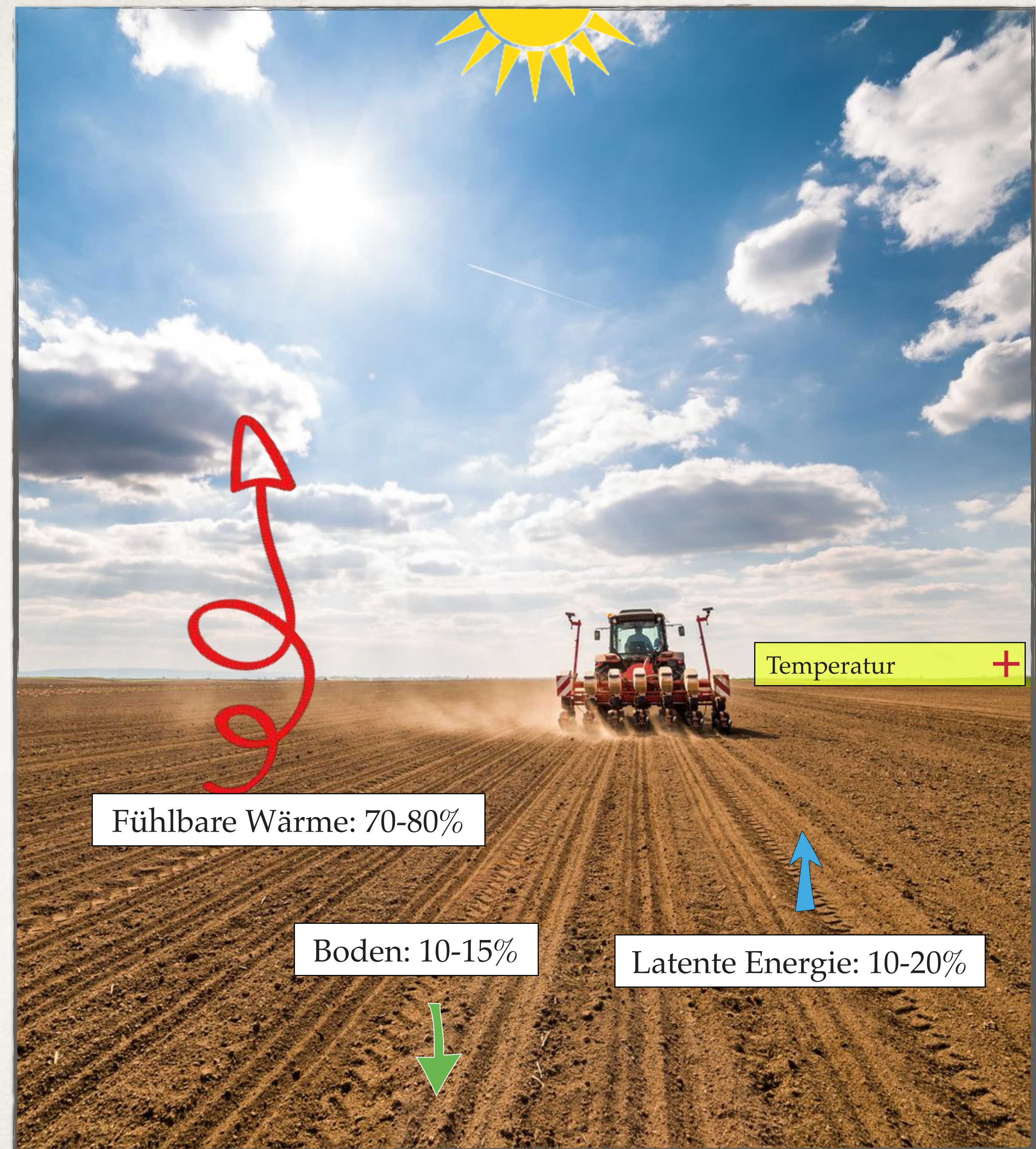
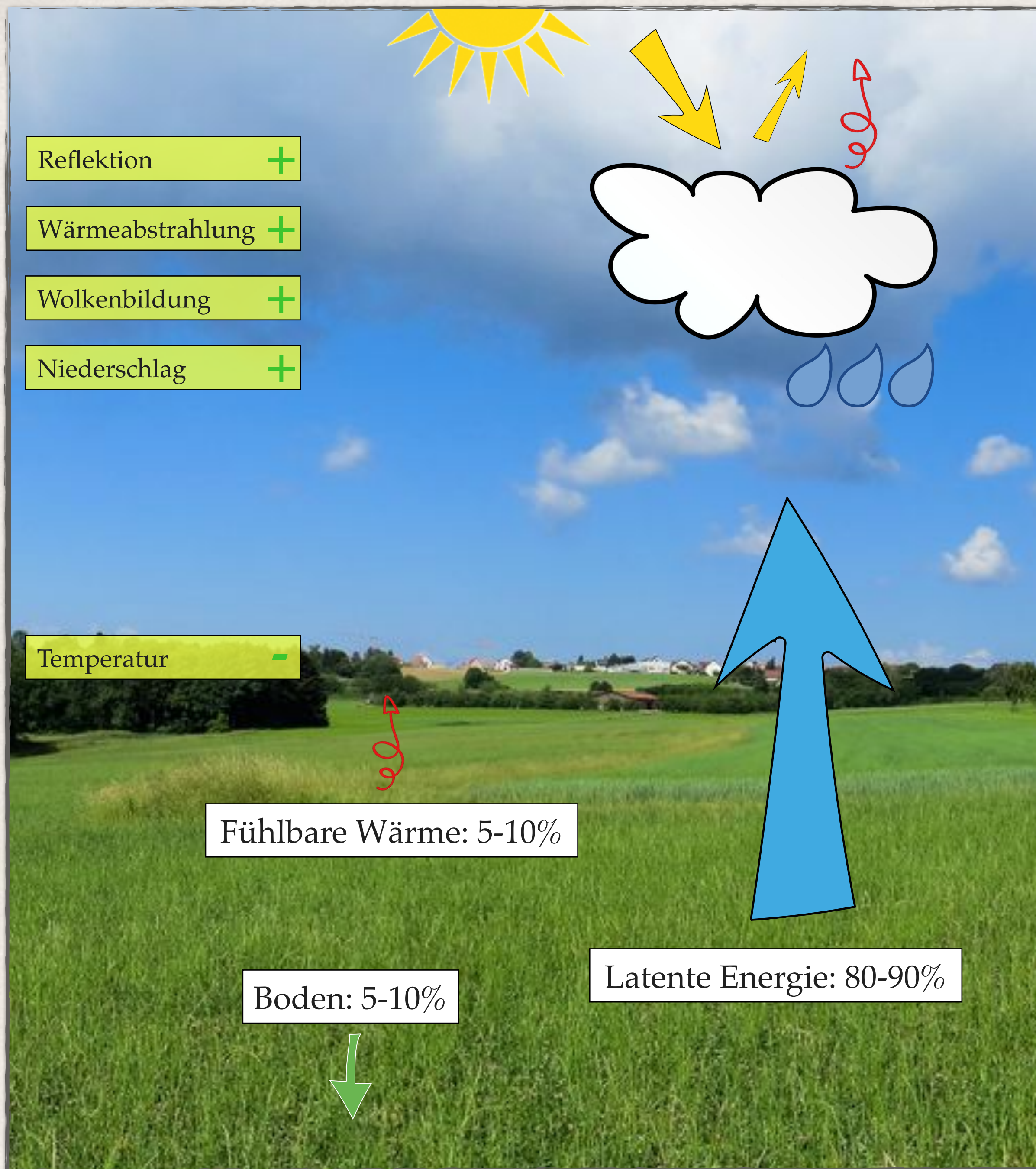


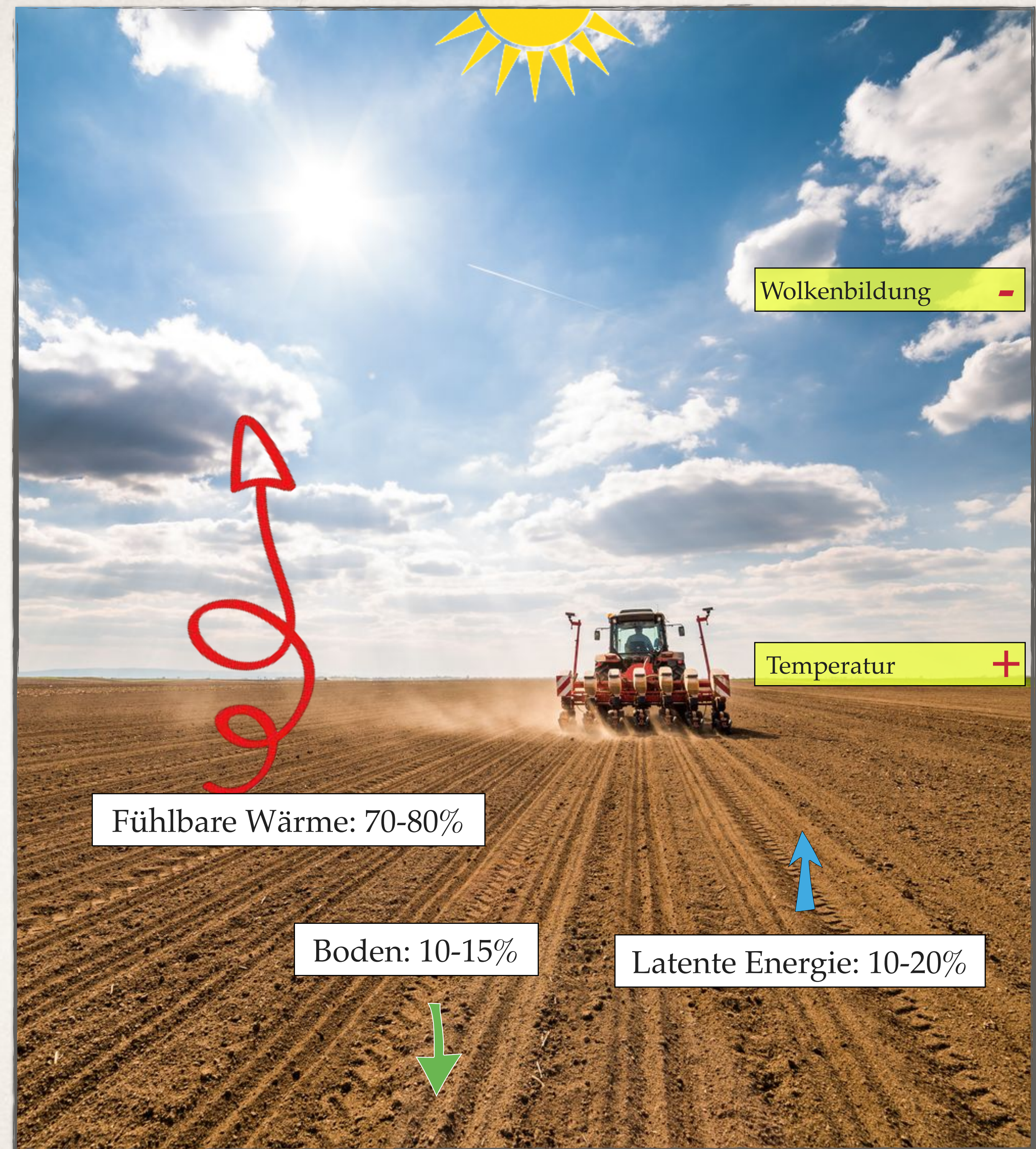
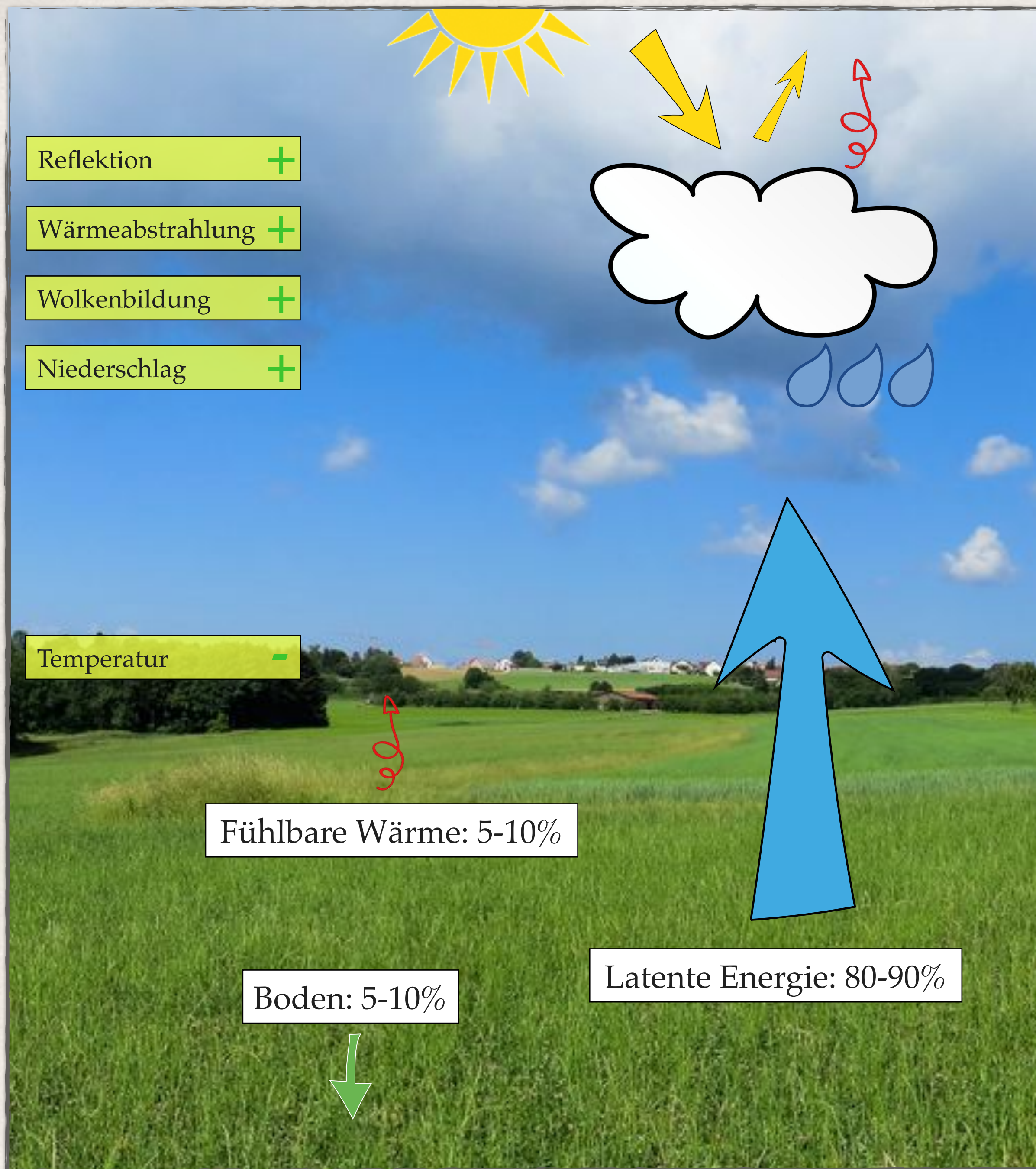


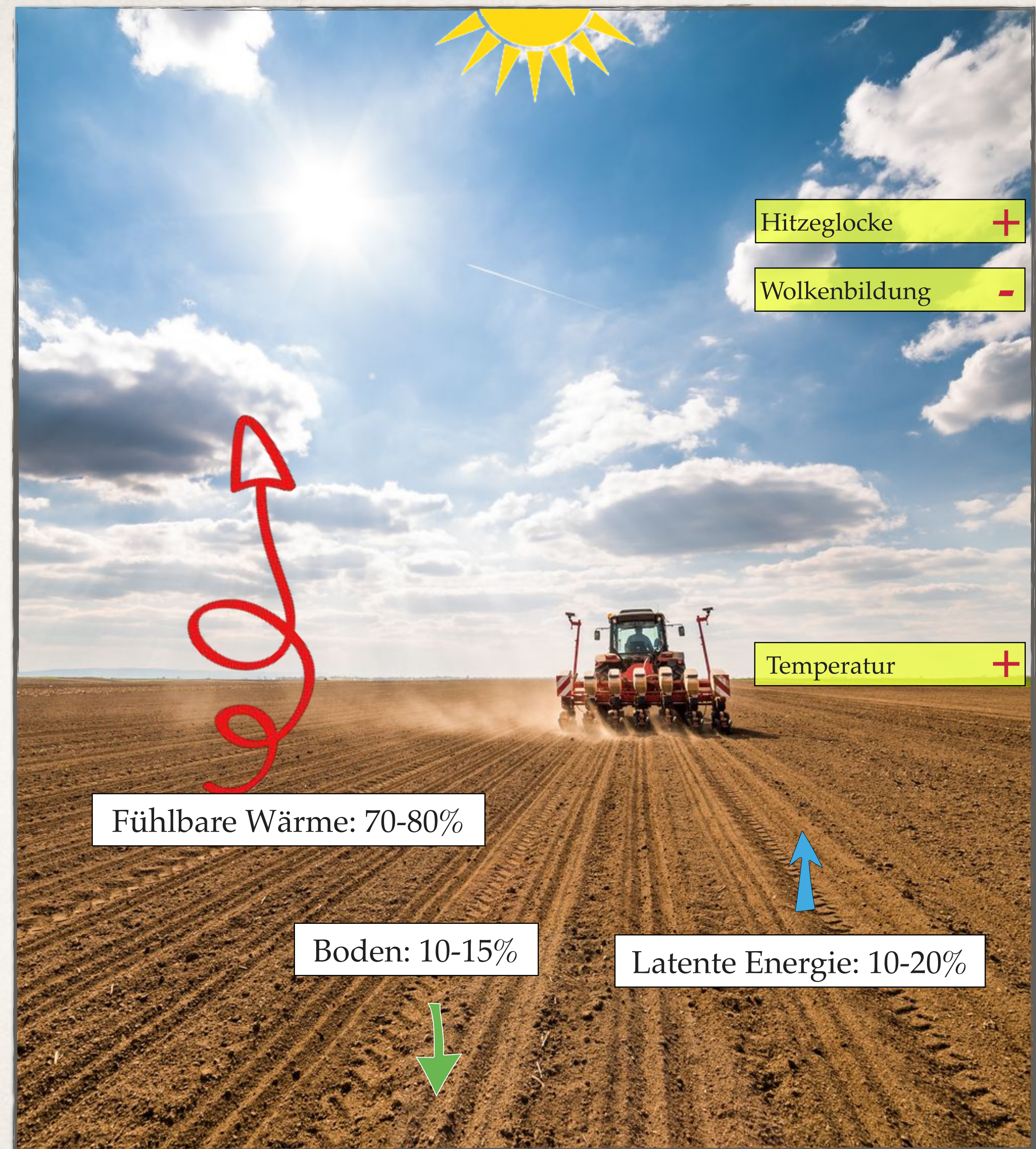
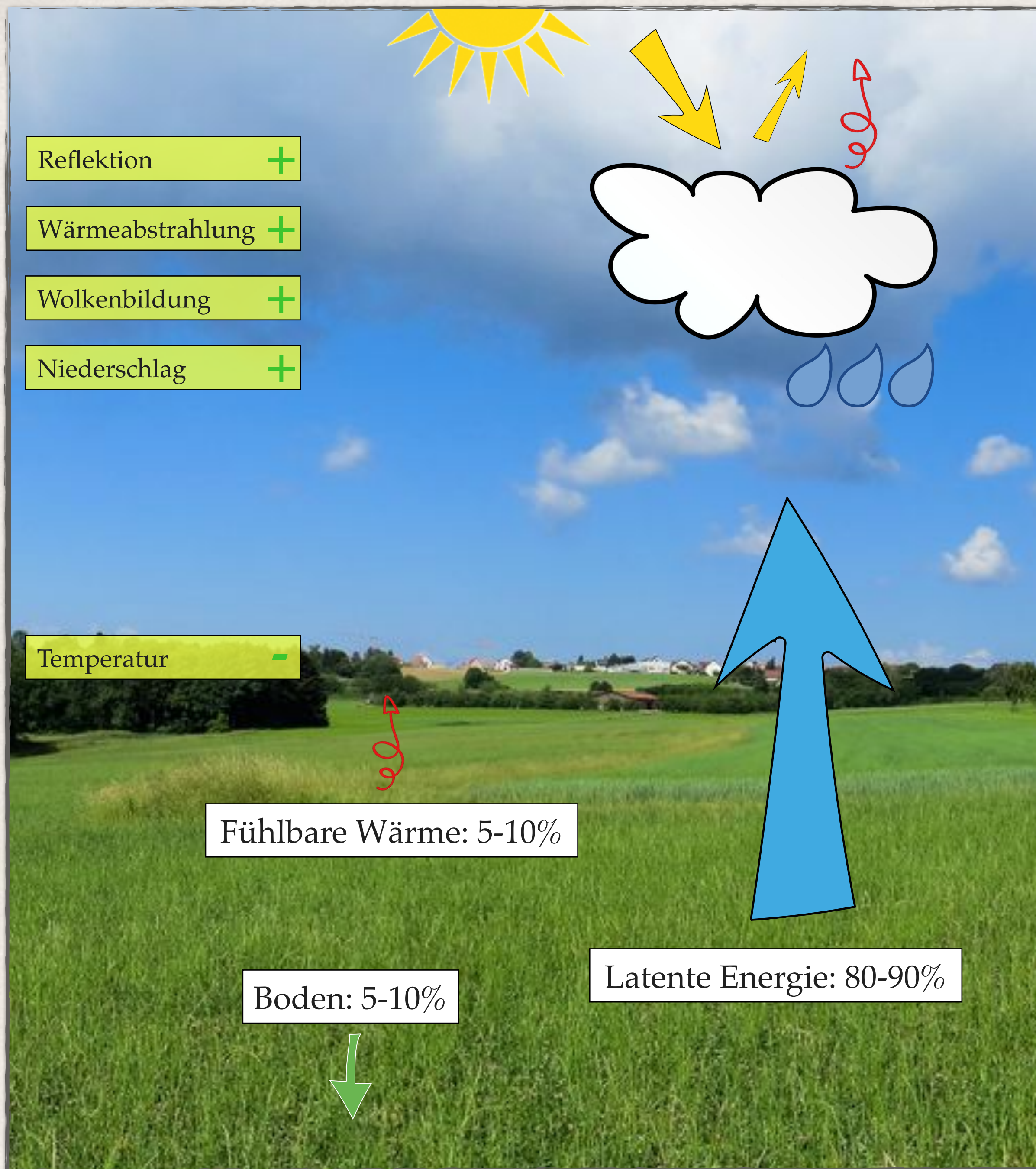


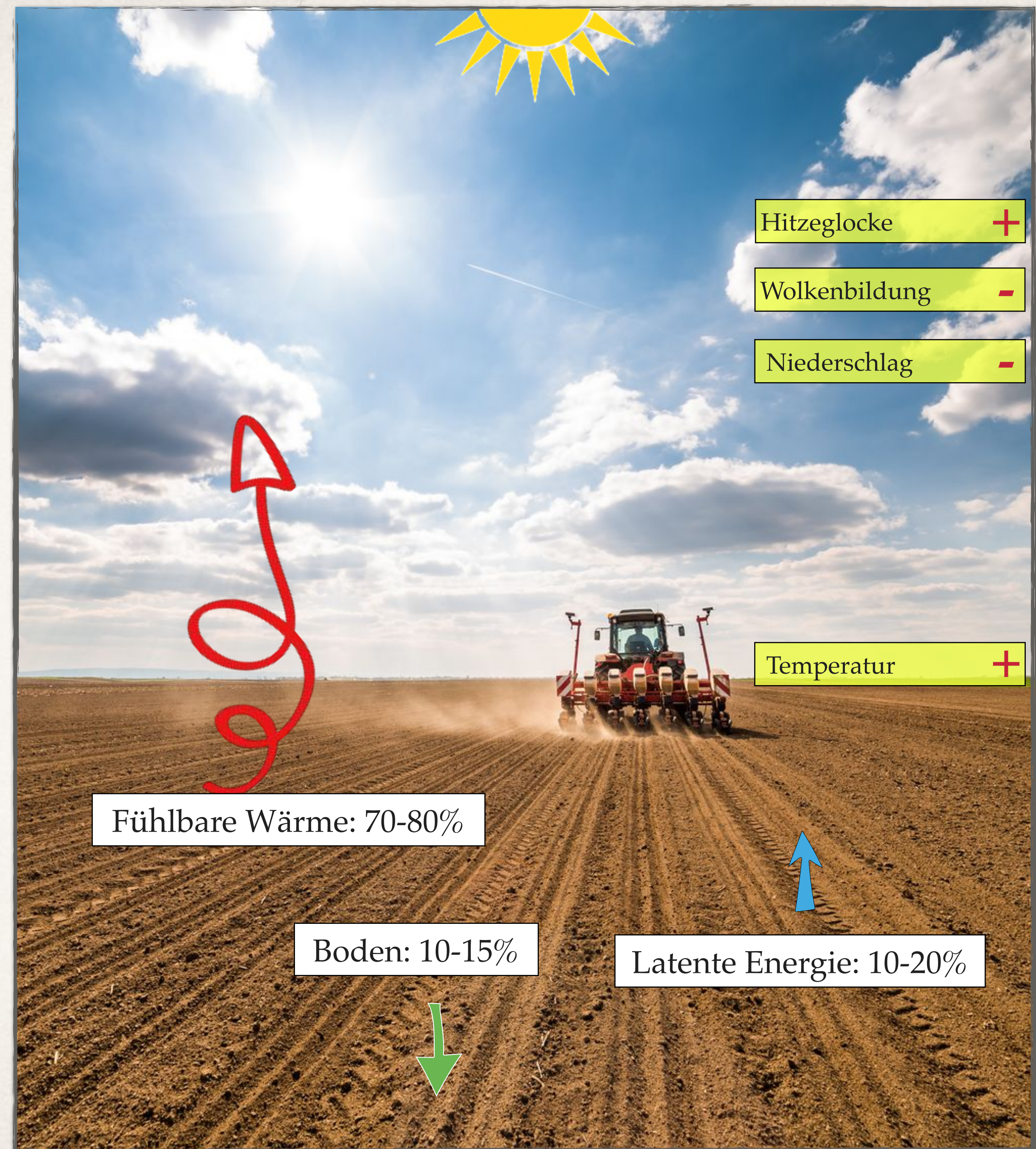
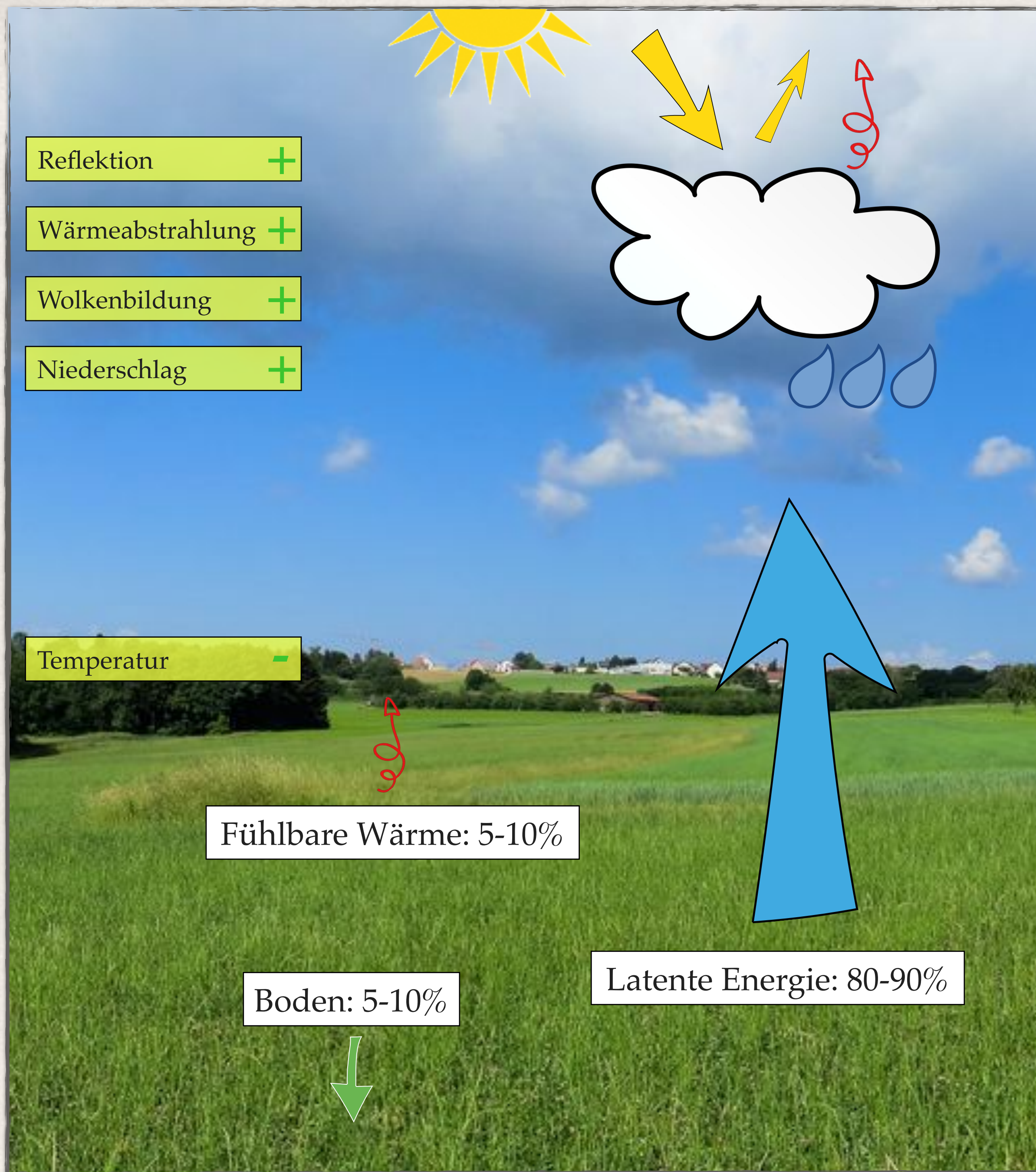












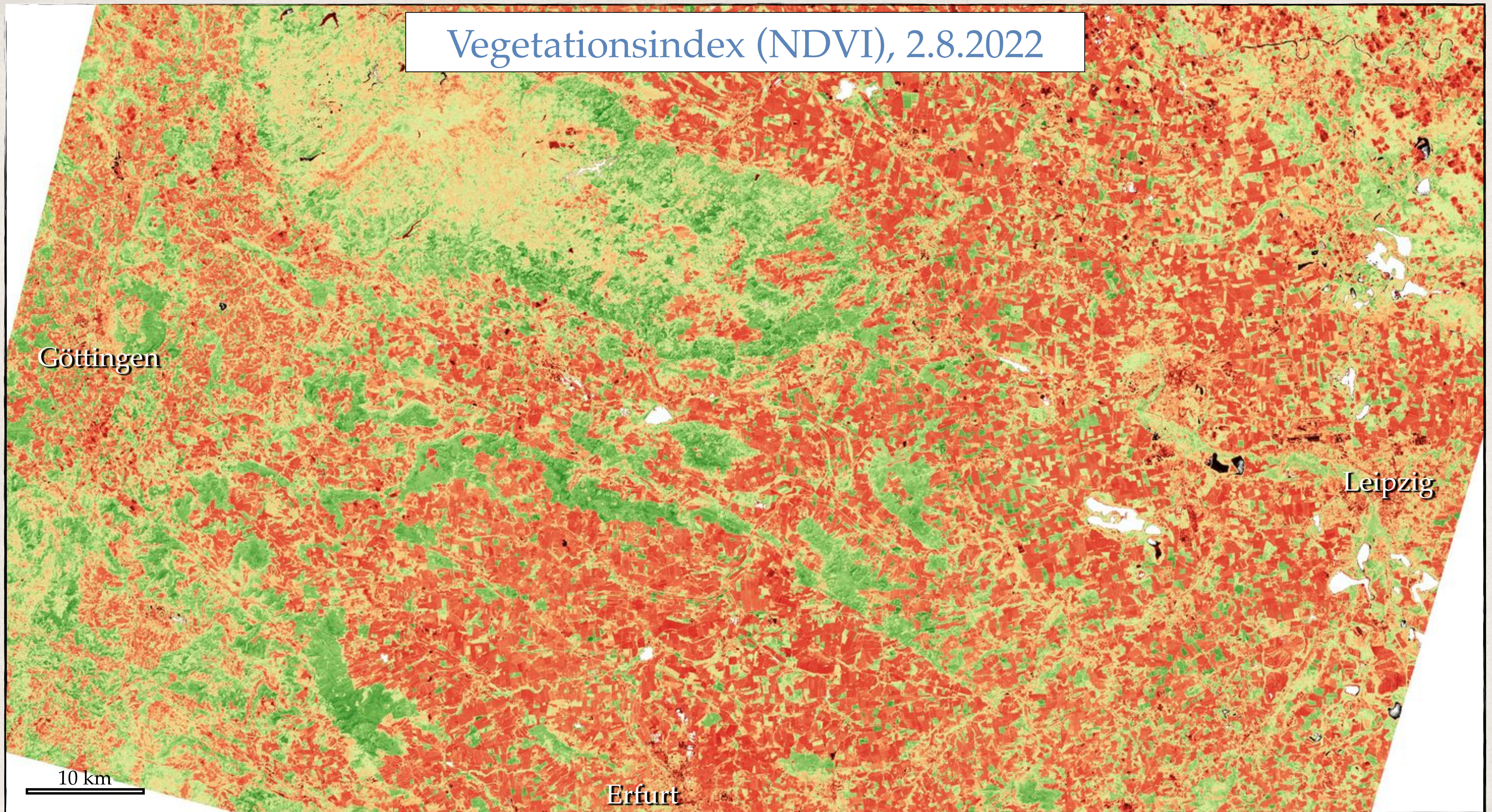
Vegetationsindex (NDVI), 2.8.2022

Göttingen

Leipzig

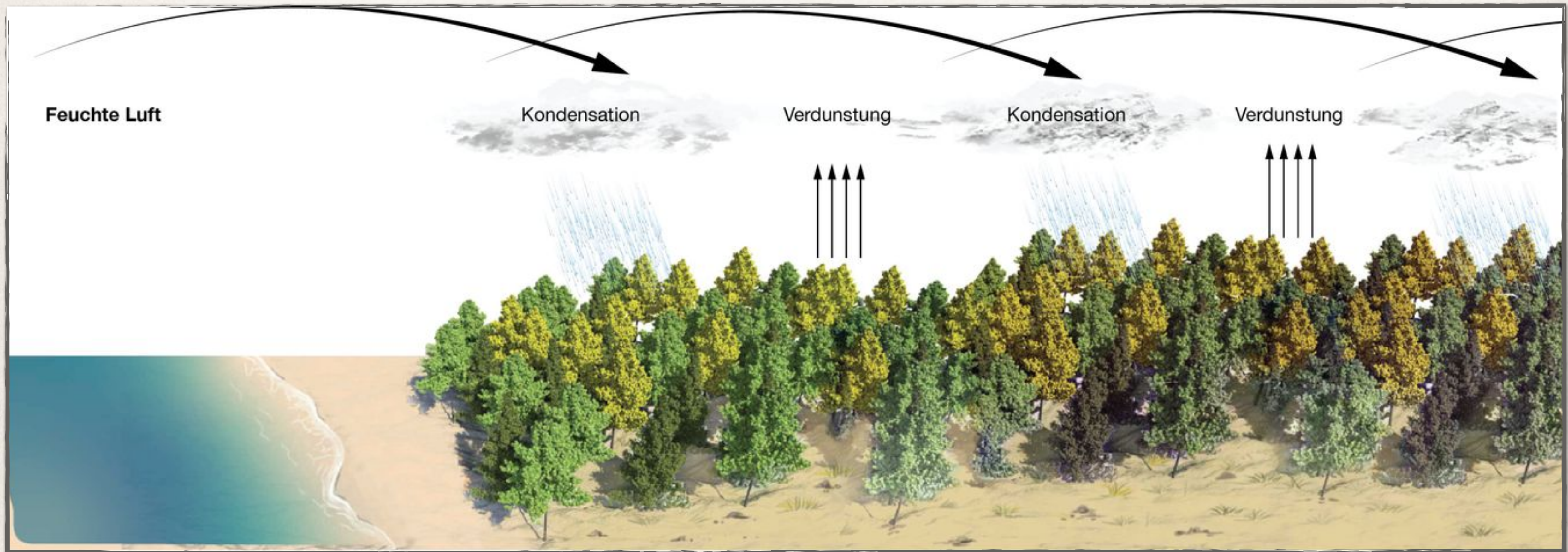
Erfurt

10 km

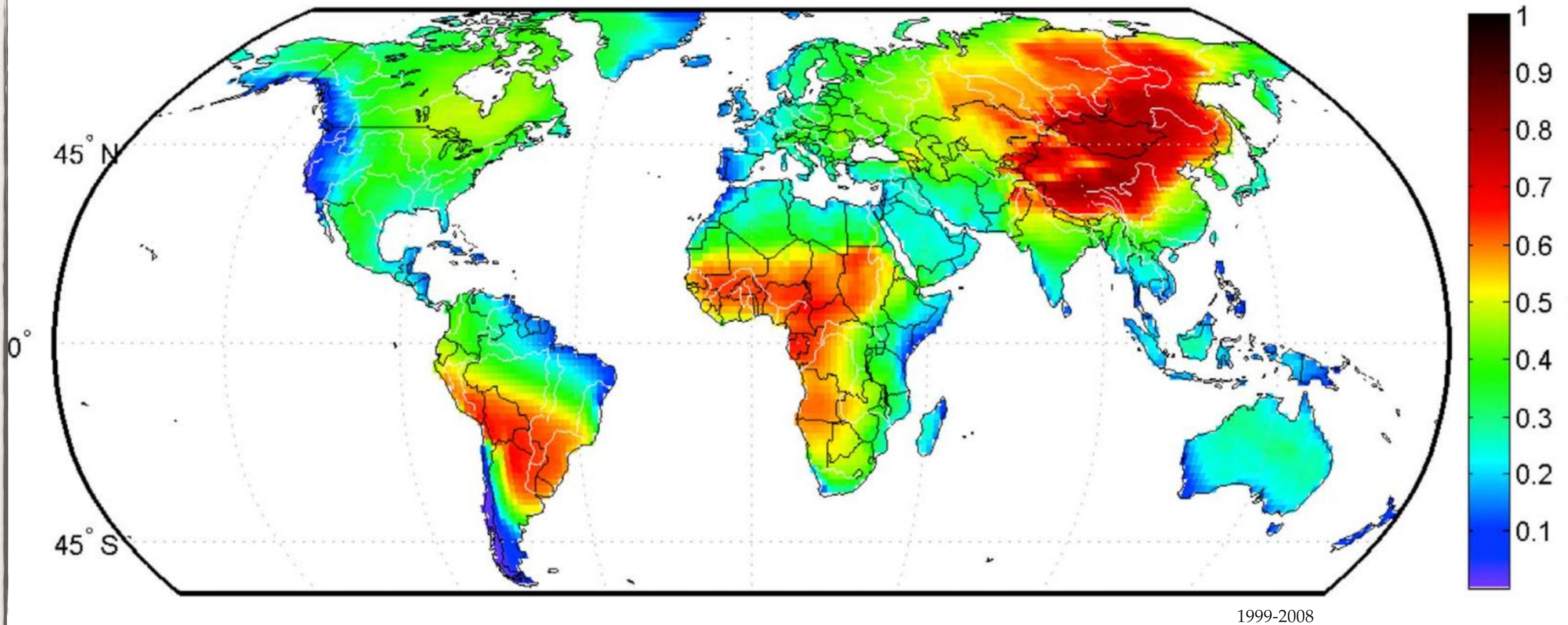


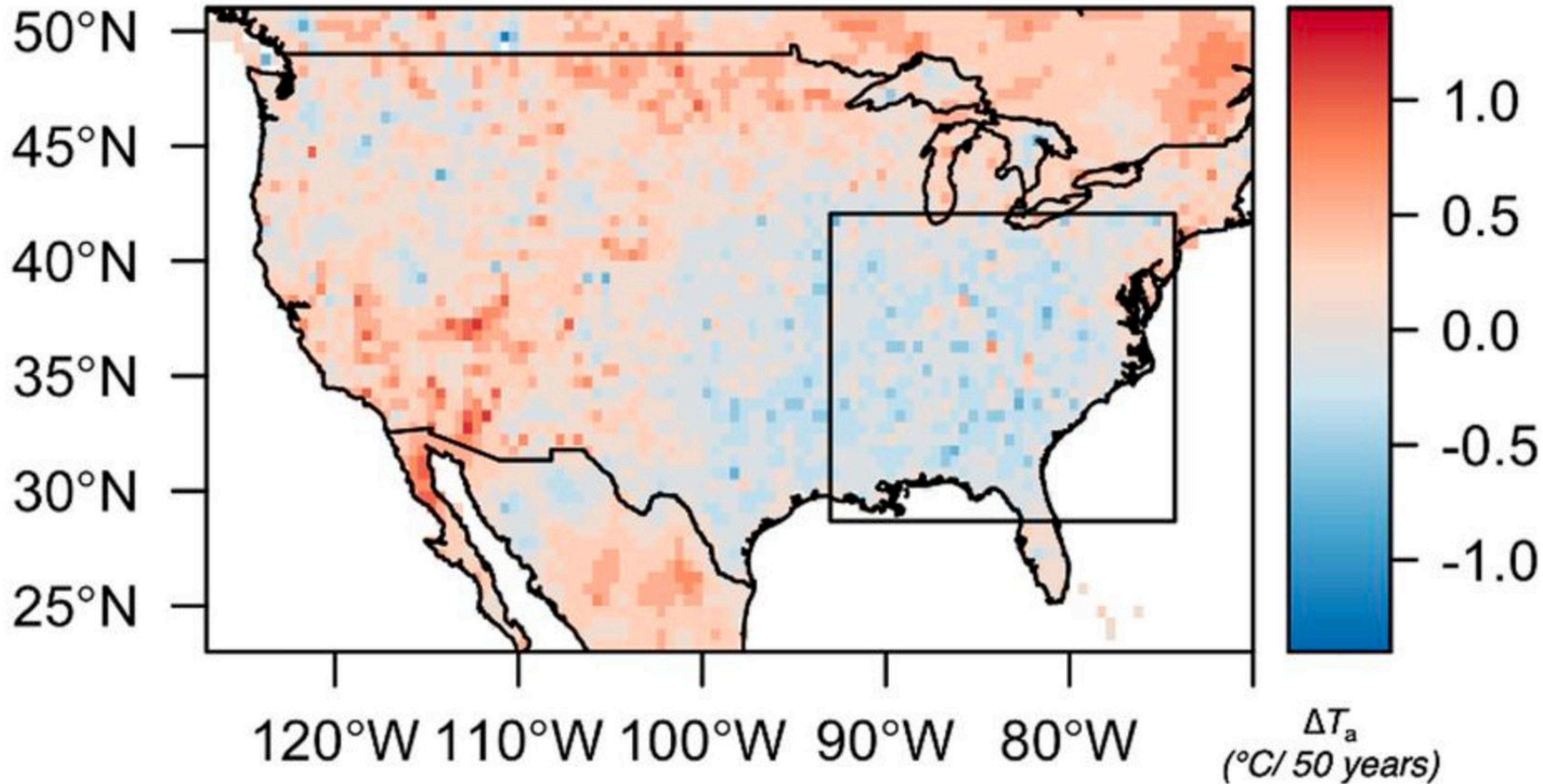


Der kleine Wasserkreislauf



Niederschlags-Recycling-Verhältnis





50°N

45°N

40°N

35°N

30°N

25°N

15-man planting crew - Canaan Mt. 5/9/32



1.0

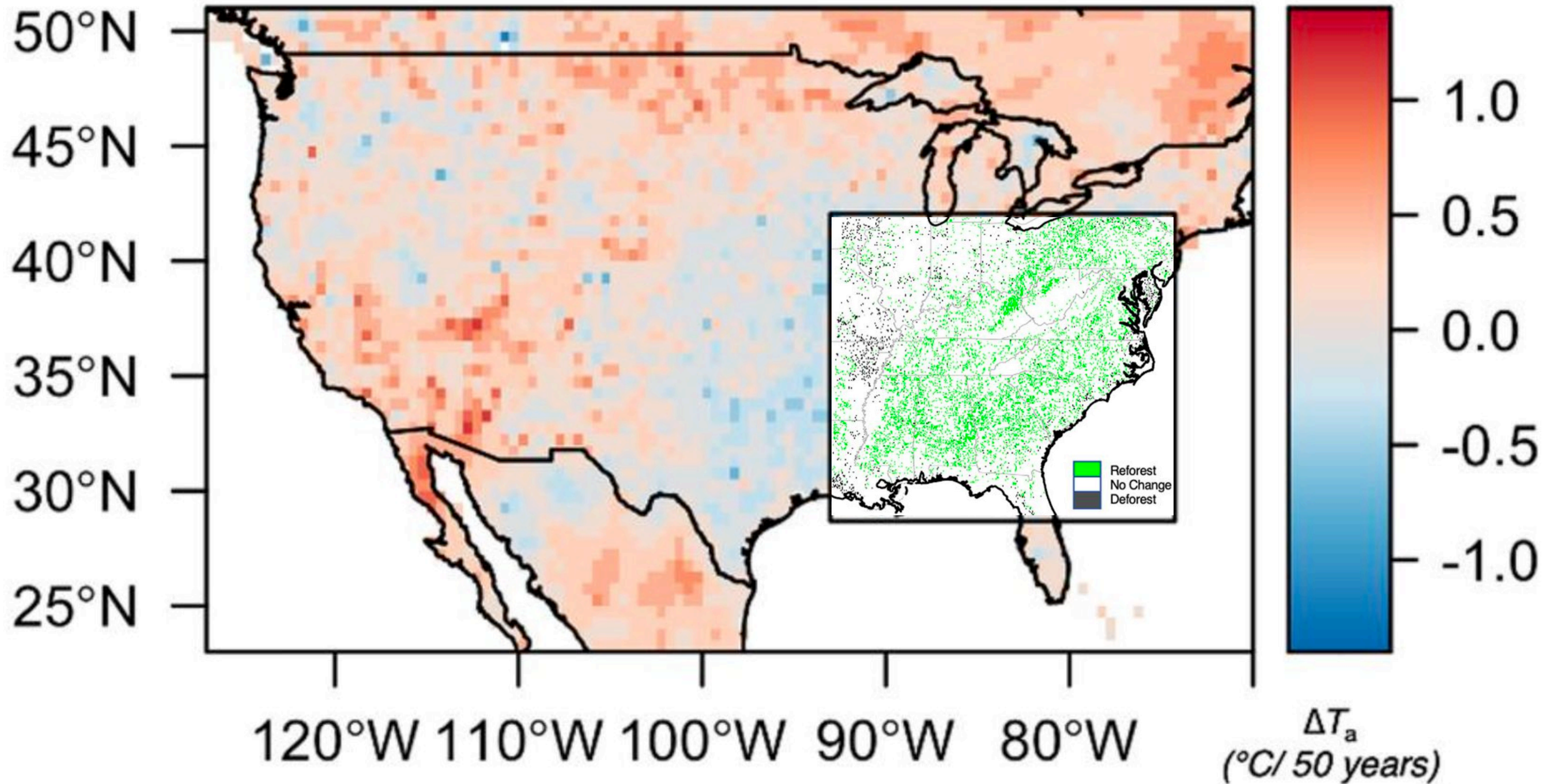
0.5

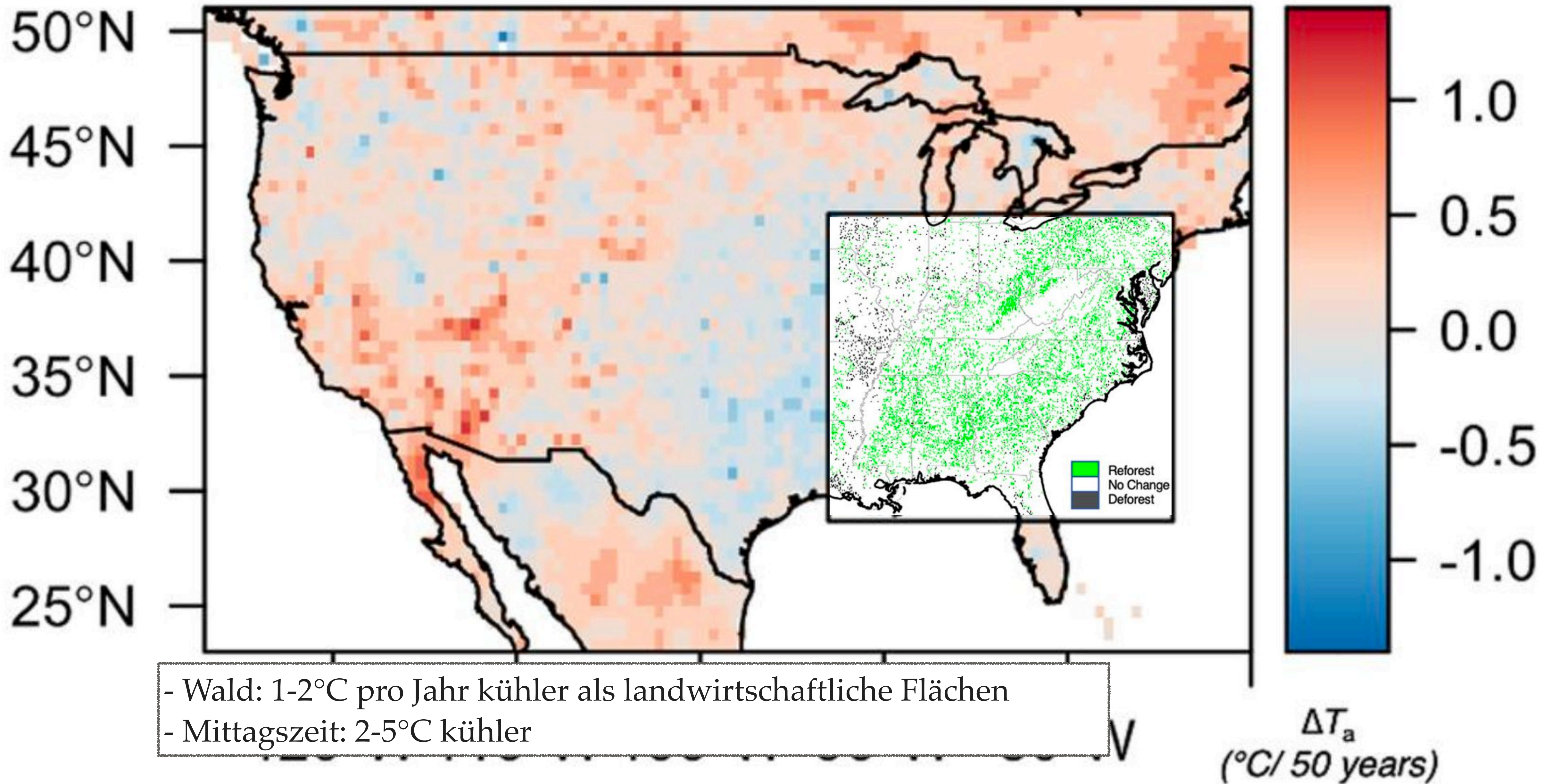
0.0

-0.5

-1.0

(ars)





Altes vs neues Wasserparadigma



Altes vs neues Wasserparadigma



Wir müssen mehr Wasser verdunsten,
damit es feucht bleibt.



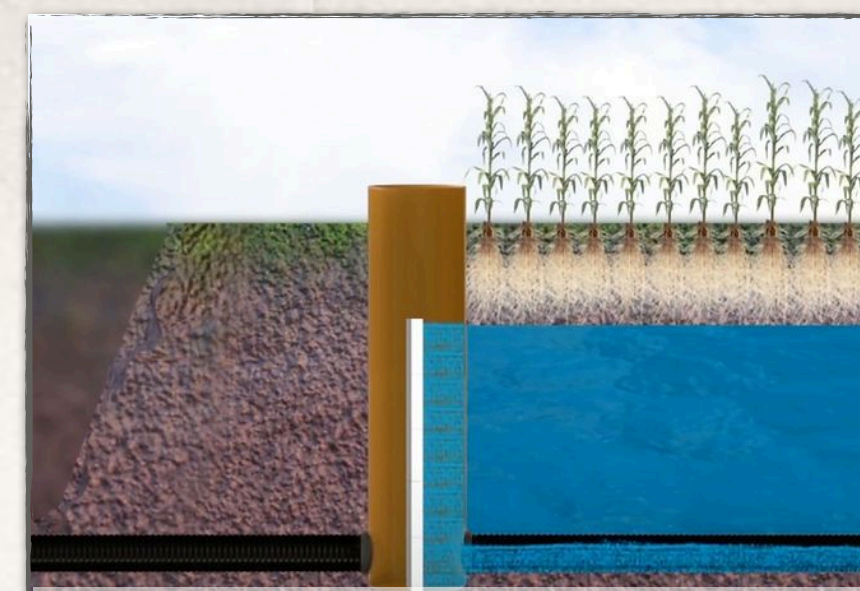
Achslast reduzieren



Zwischenfrüchte



Integration Tiere



Rückstau Drainage



Auen



Direktsaat



Untersaaten



Mobgrazing



Kulturwehre



Waldumbau



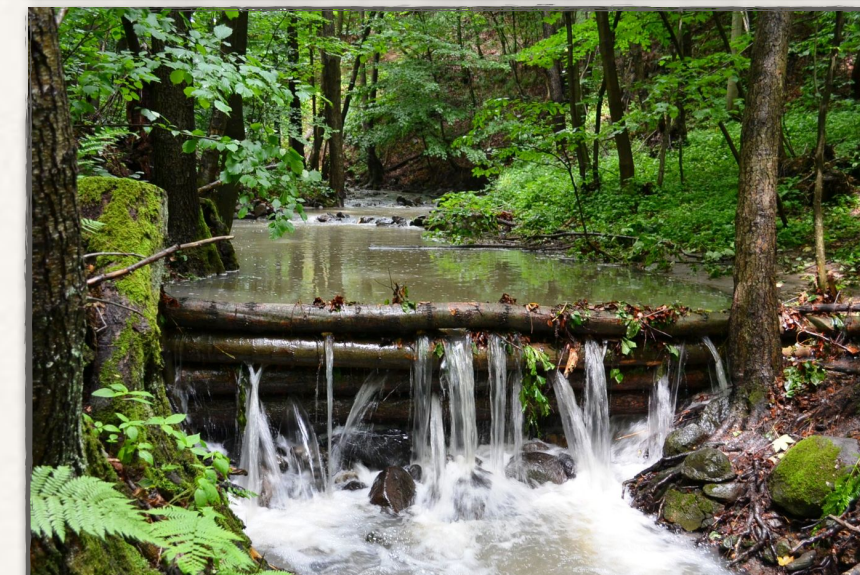
Minimal-Bodenbearb.



Weite Fruchtfolge



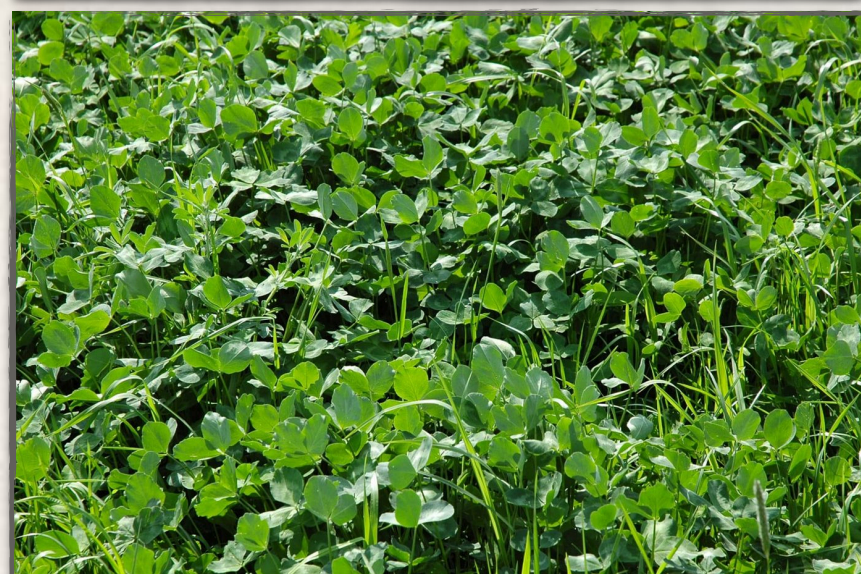
Keyline Design



Retentionsbecken



Kompost



Klee gras



Agroforst



Teiche & Seen



Biberdämme



Vielfalt



UTE SCHEUB / STEFAN SCHWARZER

Die Humusrevolution

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 DÜRRE

Wie uns die Natur helfen kann,
den Wassernotstand zu beenden

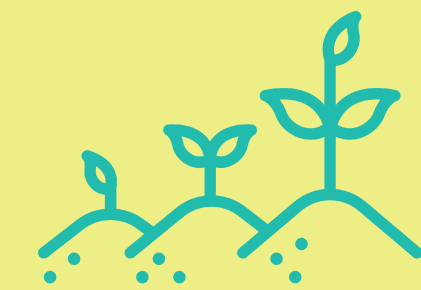
Alles über
regenerative
Landwirtschaft,
Schwammstädte,
Klimalandschaften
& Co.

oekom

GESUNDHEIT

UTE SCHEUB | STEFAN SCHWARZER

BEGINNT

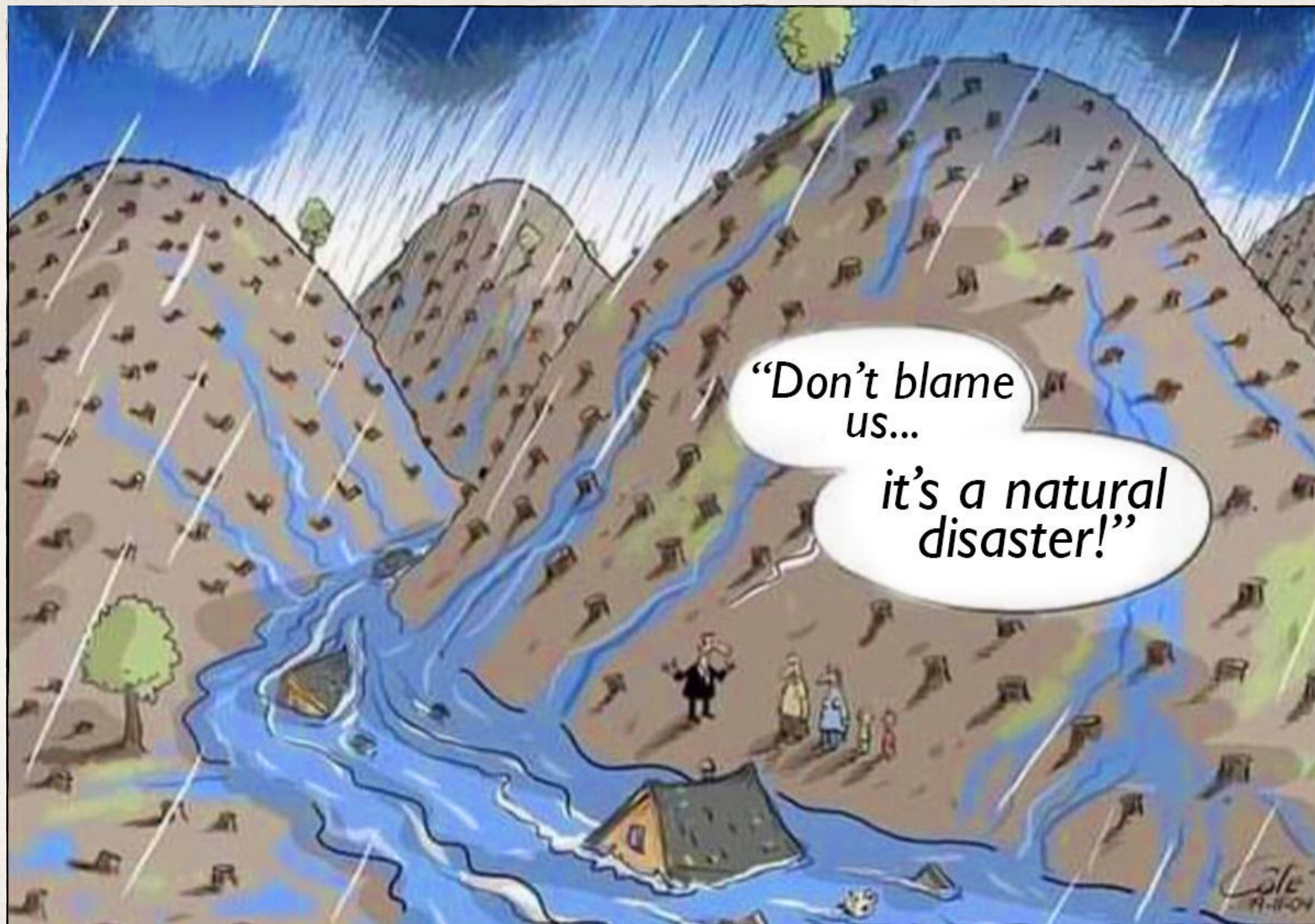


Alles ist
verbunden:
Mikrobiom, Boden,
Pflanzen, Tiere &
Menschen

Warum die Gesundheit
allen Lebens von winzigen
Mikroben abhängt

IM BODEN

oekom



“Don't blame
us...

*it's a natural
disaster!”*



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Slow it, spread it, store it, sink it

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

the soil

the water

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