

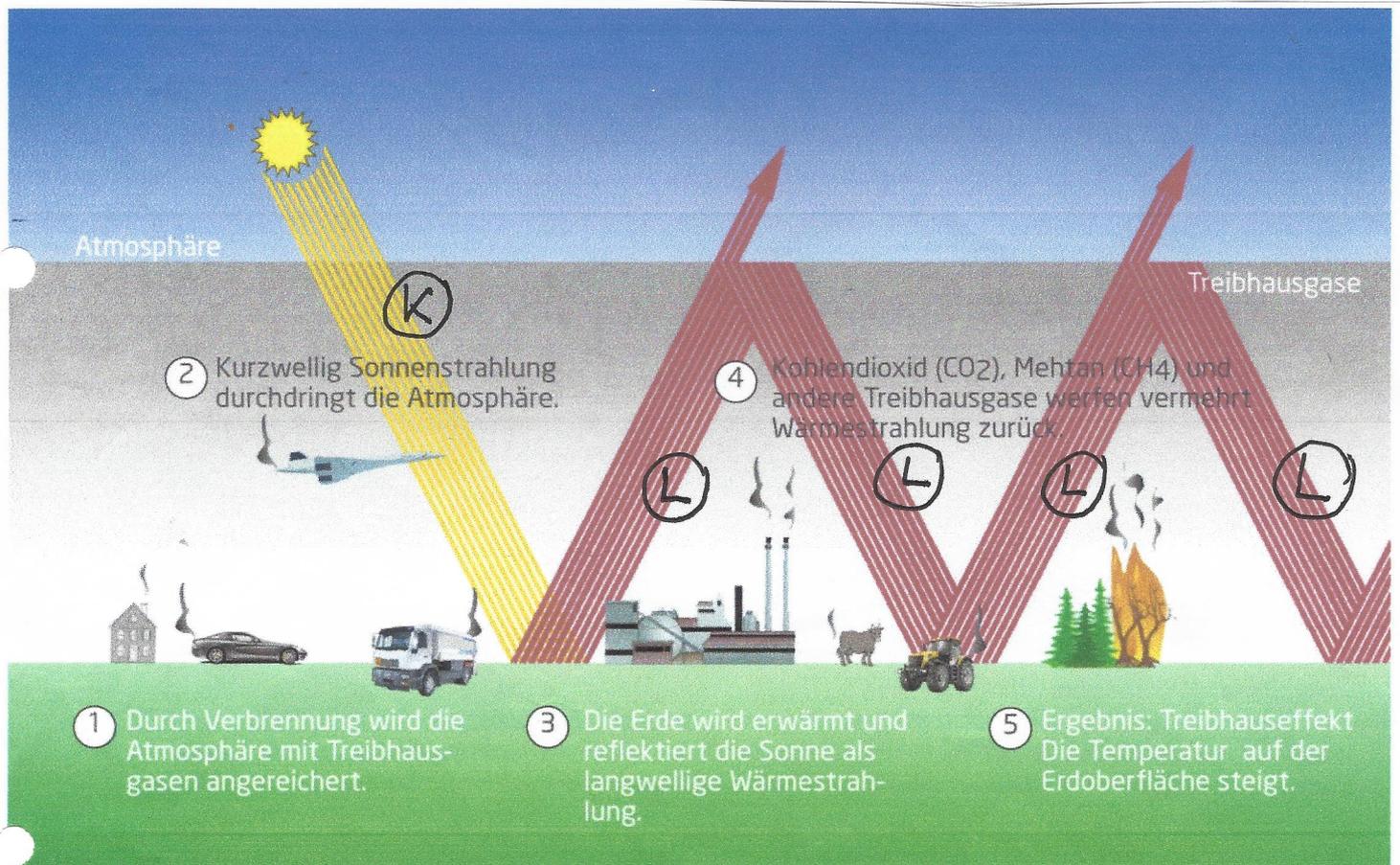
K

kurzwellige Strahlung

L

langwellige Strahlung

Weltall: Vakuum, keine Reflexion der Strahlen. Keine Wärmeleitung



Treibhauseffekt & CO₂ | Energieerlebnis Langnau - Zündende Ideen für ...

energieerlebnis-langnau.ch

1280 × 804

Bild anzeigen



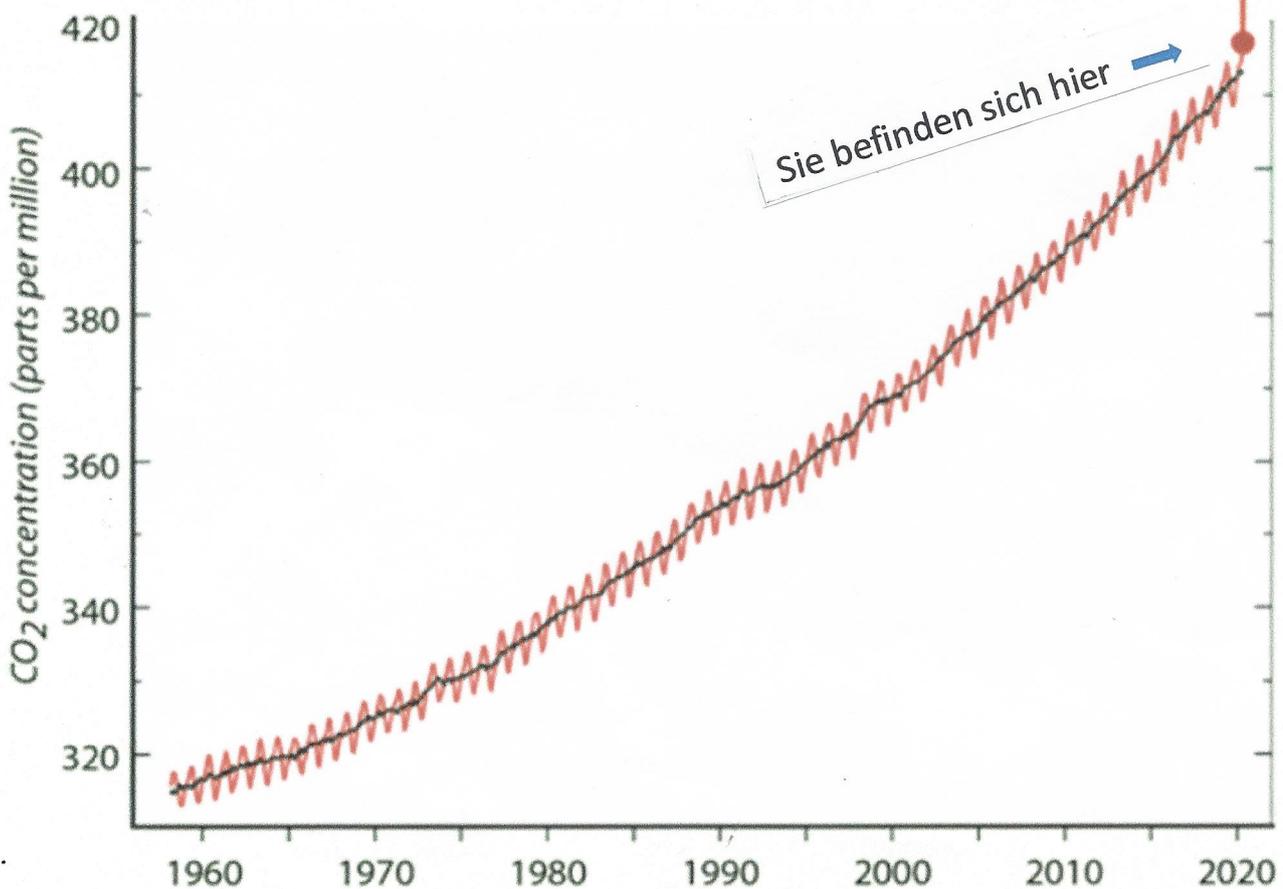
CO₂ in der Atmosphäre 1958 bis 2020

Record Levels of Atmospheric CO₂

The Keeling Curve is a daily record of global atmospheric carbon dioxide concentration based on samples taken at the Mauna Loa Observatory in Hawaii since 1958. The jagged line moves up and down with the seasons as vegetation in the Northern Hemisphere absorbs and expels carbon dioxide, but every annual peak has been higher than the previous year since the mid-1960s.

ATMOSPHERIC CO₂ CONCENTRATION (Keeling Curve)

In parts per million, 1958-June 2020



SOURCES: Scripps Institution of Oceanography; NOAA

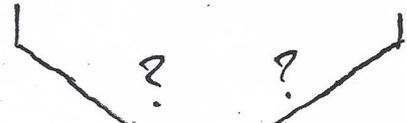
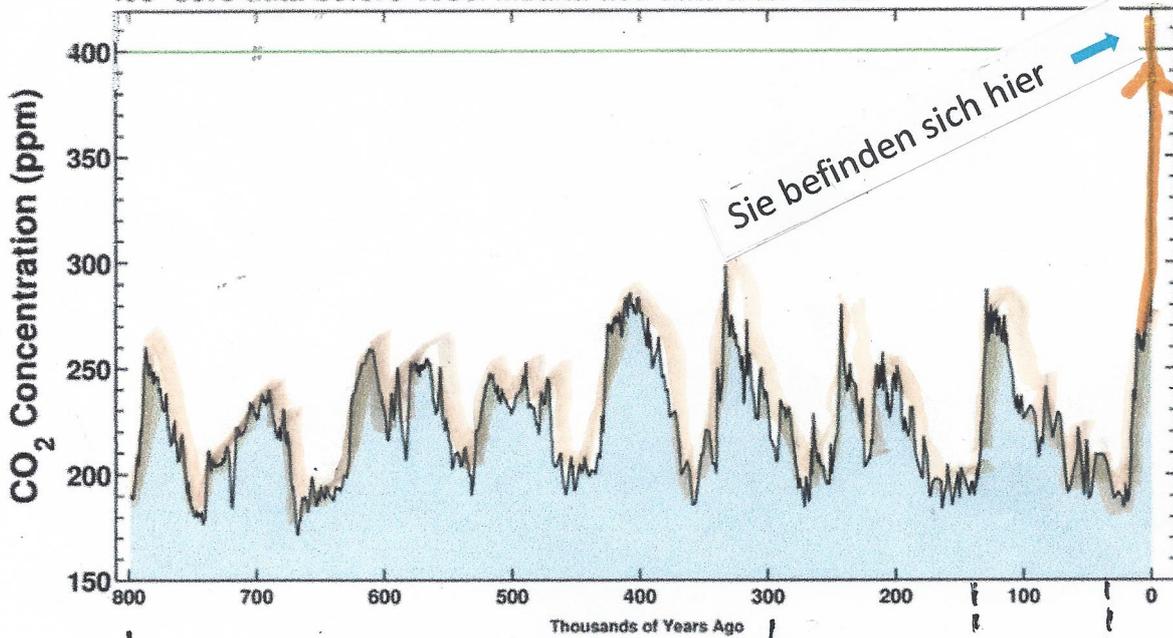
InsideClimate News

30 Juni 2022

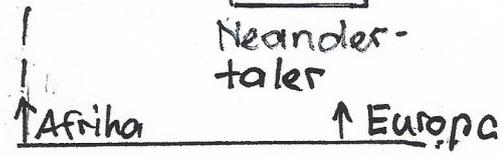
Latest CO₂ reading
May 14, 2019
Ice-core data before 1958. Mauna Loa data after 1958.

415.26 ppm

421 ppm



**Heidelberger
Menschen**



Homo sapiens

- = wissender Mensch?
- kluger Mensch?
- vernünftiger Mensch?

CO₂ war nie höher als 300 ppm, seit es Menschen gibt.

April 2023: 423 ppm (ppm = parts per million)

Wir leben auf viel zu grossem Fuss



Die

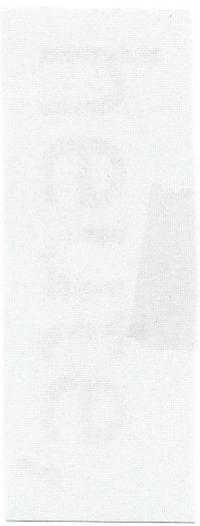


hat ihre Jahresration

dm 13.5.
(2013)

aufgebraucht!

ab



13. Mai leben wir

(2023)

auf Pump!

