We must help sustain Earth and its people in the face of:

- The denial of basic human rights—especially the right to benefit from scientific and technological advances.
- Population Growth
- Finite Resources
- Malnutrition
- Spreading Disease
- Deadly Violence
- War
- Climate Change

Warming Is Unequivocal

Public sentiment is everything. With public sentiment, nothing can fail; without it nothing can succeed.

>> Abraham Lincoln
The zone color key shows the lowest observed winter temperatures in that area.

THE KEELING CURVE

Carbon dioxide concentration at Mauna Loa Observatory

Latest CO₂ reading: **409.02 ppm**
October 18, 2019

Carbon dioxide concentration at Mauna Loa Observatory

1 ppm CO₂ = 8,000,000,000,000 kg
= 8 Gt (gigaton)
≈ 1 ton/person

Individual and collective action can make a difference in reducing our dependence on fossil fuels. We and our education, business, and government leaders must act together to bring about the economic and health benefits of using carbon-free energy sources.

SCIENCE IS FUN

In the Lab of Shakhhashiri

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