The Path to Modernity

Not to Scale
Accuracy not suitable for navigation

Orange numbers represent a timeline equating the 2.3–3 Myr of humans to a 75 year human lifetime

Land of Human Origin (3 Myr)
75 years
10 kyr
15 weeks

Period of Fossil Fuel Formation (100 Myr)

Hubbert Bend

Age of Rapid Biodiversity Loss

Rocks of Despair

Fossil Fuels

Science

More Control!

More Power!

400 yr
4 days

150 yr
36 hours

50 yr
12 hours

Age of Rapid Biodiversity Loss

Habitat Loss

Overhunting

Deforestation

Pollution

Extinctions

Salinization

Soil Erosion

Human Slavery

Subjugation of Animals

Hierarchy

Human Supremacy

Division of Labor

Patriarchy

Classes

Hierarchy

Human Slavery

Subjugation of Animals

Science

Tom Murphy; 2023; Do the Math