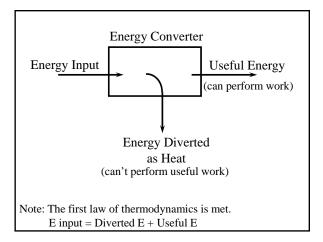
A Lesson of Ecology

Natural systems are maintained and constrained by processing energy.

True of the Earth & smaller ecosystems too!



Species in an ecosystem are divided into trophic levels

- Trophic levels are determined by the <u>main</u> source of nutrition for a species.
- Trophic levels are given names:

Trophic levels

- In most terrestrial ecosystems, there are usually no more than 4 trophic levels.
- The transfer of energy as food (chemical E) from producers to higher trophic levels forms a food chain.

