

How Do We Protect Our Home?

To Protect Life, Protect Ecosystems

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► balanced ecosystem

- population's ave. size steady

► endangered species

- Species' #s drop + remain low

► extinct

- all individuals eliminated

► Natural extinctions

- due to Earth changes

- Ice ages

- ▲ 5 in last 3 billion years

- meteor strike

- ▲ 65 million years ago

- ▲ most dinosaurs extinct

- volcanic eruptions

- ▲ Can eliminate local species

► Human caused extinctions

- usu. due to habitat destruction

- wetlands + forests → build cities

- mountains → get coal (energy)

based on
paragraphs
3-5

(Cont.) →

U-1 L-12 (cont.)

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- pollution

- gases

- ▲ carbon dioxide

- ↓ heat loss from Earth

- ↑ global warming (climate change)

- Good news

- cleaner cars

- use sun; wind; tides

- efficient heating/cooling

- > recycling

- < chemicals on crops

- > buy foods + products correctly

- cow food w/ kelp (< methane)

- > leaders protecting