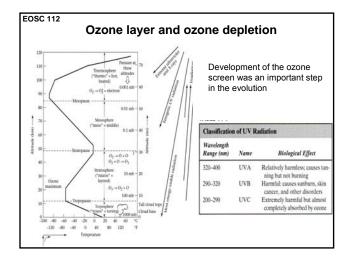
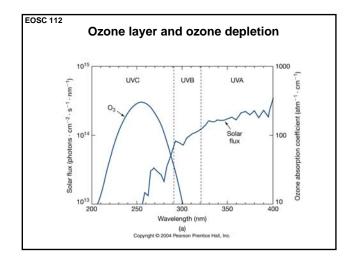
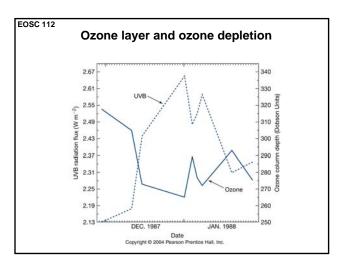
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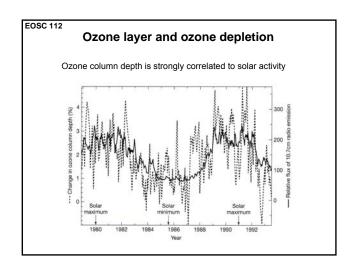
Ozone layer and ozone depletion

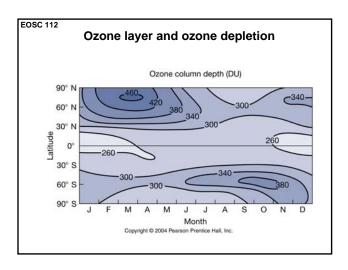
- categories of ultraviolet radiation
- ozone formation
- · ozone destruction
- · Antarctic ozone hole
- ozone depletion prevention
- effect of ozone depletion on biological systems

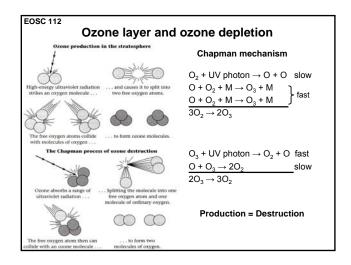


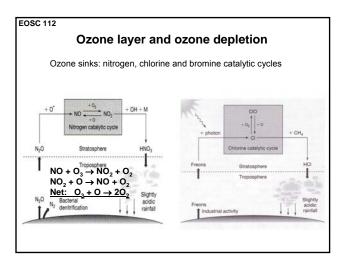


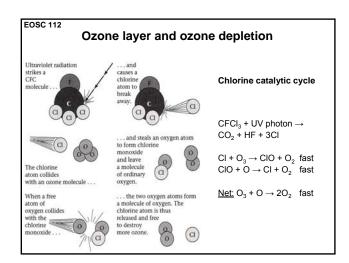


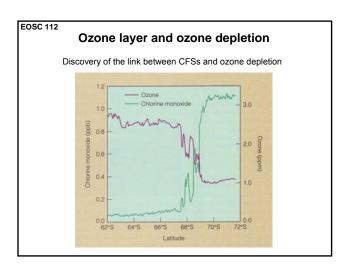


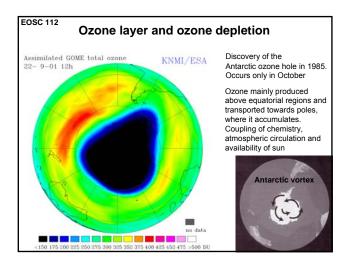


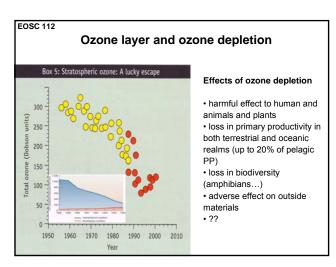


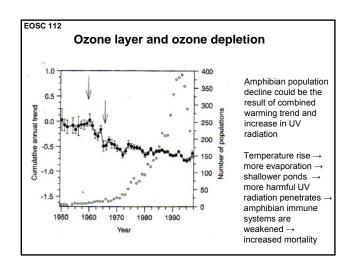












Ozone layer and ozone depletion

Summary

- UV radiation between 200 nm and 320 nm poses danger
- Amount of UV radiation reaching the Earth correlates with the ozone column depth
- Ozone destruction is accelerated by anthropogenic chlorine and bromine emissions
- Ozone hole is a 'Anthropocene' phenomenon
- Control should be imposed on future chlorine and bromine emissions