

- Ozone layer started to effectively block deadly UV radiation about 500 million years ago
- 500 to 400 million years ago, terrestrial plants appeared

(1) fatty cuticula,

mosses had

- (2) zygotes > embryos
- (3) specialized tissues
- (4) multicellular sporangia and gametangia

Nonvascular plants similar

to today's liverworts and



