## 12.4 - Environmental Pollution

## PJ Gibson - Peace Corps Tanzania May 2020

- (1998) Define ionosphere.
- (1998) Mention the ionospheric layers that exist during the day time.
- (2000) What is the importance of the following layers of the atmosphere?
  - The lowest layer
  - The ionosphere
- (2007) Give a summary of location, constitution and practical uses of the stratosphere, ionosphere, and mesosphere.
- (2010) Define the ionosphere and give one basic use of it.
- (2010) Why is the ionosphere obstacle to radio astronomy?
- (2013) Explain why the small ozone layer on the top of the stratosphere is crucial for human survival
- (2013) Electrical properties of the atmosphere are significantly exhibited in the ionosphere.
  - What is the layer composed of and what do you think is the origin of such constituents.
  - Mention two uses of the ionosphere.
- (2013) Briefly explain on the following types of environmental pollution:
  - Thermal pollution.
  - Water pollution.
- (2014) Describe the sources and effects of the following pollutants on the environment:
  - Air pollution.
  - Radiation pollution.
- (2016) What is meant by aerial environment? Give two examples.
- (2016) Describe three ways at which the aerial environment is threatened.
- (2017) Give two factors which determine whether a planet has an atmosphere or not.
- (2017) Briefly explain the major causes of the following types of environmental pollution:
  - Water pollution.
  - Air pollution.