Glossary

Extinction The irrevocable elimination of species; can be a normal process of the natural world as species out-compete or kill off others or as environmental conditions change.

Famines Acute food shortages characterized by large-scale loss of life, social disruption, and economic chaos.

Floodplains Low lands along riverbanks, lakes, and coastlines subjected to periodic inundation.

Forest Management Scientific planning and administration of forest resources for sustainable harvest, multiple use, regeneration, and maintenance of a healthy biological community.

Groundwater Water held in gravel deposits or porous rock below the earth's surface; does not include water or crystallization held by chemical bonds in rocks or moisture in upper soil layers.

Gully Erosion Removal of layers of soil, creating channels or ravines too large to be removed by normal tillage operations.

Igneous Rocks Crystalline minerals solidified from molten magma from deep in the earth's interior; basalt, rhyolite, andesite, lava, and granite are examples.