Sediments and Sedimentary Rocks: Part 2

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Records Preserved by Sediments

- Sediment analysis tells us the depositional environment
- Components of the sediment, called proxies, record environmental conditions

Lake Sediments

Sediment Coring

Lake-level indicators

Lake Huron Lake Levels
Pollution Work

Glacial Cycles

Figure 7.E

Long records of Glacial Cycles from Ocean Sediments