



**Primary Rock Lithology**

- Clay, Claystone
- Shale
- Limestone

**Secondary Rock Lithology**

- Shaly, shale
- Sandy, sand
- Bentonite, Bentonitic
- fossiliferous
- Chalky
- Calcareous

**Fossils**

- Fresh Water
- Brackish Water
- Marine
- (F) Few
- (M) Many
- (B) Broken
- Macrofossils
- Cephalopods
- Pelecypods

**Sedimentary Structure Symbols**

**Depositional Structures**

- Bedding Base
- Abrupt or sharp, planar base of bed
- Lamination
- Parallel Laminations
- Stratification
- Horizontal bedding
- Normal grading/fining upward

**Deformational Structures**

- Nodules
- Nodules - Carbonates