Chemical

- **Calcite Crystals**
  - Made up of ooliths, spherical grains < 2mm → **Oolitic Limestone**
  - Masses of visible crystal; can have cavities, pores, layering, light in color → **Travertine**

- **Microcrystalline Dolomite**
  - Fizzies with acid if powdered; light colored → **Dolostone**

- **Halite mineral crystals**
  - Salty taste, brittle, visible crystals → **Rock Salt**

- **Gypsum mineral crystals**
  - Visible - microcrystalline crystals; 2 on Moh's hardness scale; is usually gray, white, or clorless → **Rock Gypsum**

- **Iron bearing mineral crystals**
  - Amorphous chemical residue to microcrystalline nodules. Usually dark colored and heavy. → **Ironstone**

- **Microcrystalline quartz varities**
  - Microcrystalline with conchoidal fracture. Very hard, can contain fossils. Is either gray, brown, black, or a mix of all these colors → **Chert**

Sedimentary Rocks continued...