Primary Types of Irrigation Systems

- Sprinkler
- Surface
- Seepage/Subsurface
- Microirrigation

Sprinkler Systems

- Portability
  - Portable, Semi-portable, Semi-permanent, Permanent

- Coverage
  - Solid-set, Set-move, Continuous-move
**Sprinkler Systems**
- Perforated pipe
- Portable guns
- Traveling guns
- Center pivots
- Overhead sprinklers
- Undercanopy sprinklers

![Sprinkler System Image]

![Sprinkler System Image]
Surface Irrigation
- Contour Ditch
- Basin
- Border
- Contour Levy/Paddy
- Corrugation
- Furrow
Seepage/Subsurface Irrigation

- Open Systems
- Semi-open Systems
- Closed Systems
Microirrigation

- Bubbler
- Drip
- Microsprinkler
- Subsurface Drip
LSG Extruded Emitter (Eurodrip)

Typical Build-in Emitter (Toro)
Queen-Gil Tape

Tape thickness
Lateral attachments
Poor System Selection