**Land use/Land cover change**



 

* **\*Land Use**- Human uses of land
* Since the physical surface of the earth is in constant change the abundant water resources also give new growth, cities expand and forest is converted to farmland.
* Humans are a cause of the land change but the other is just changing of the seasons.
* Land use and land cover change has aroused increasing attention of scientist worldwide since 1990.
* Also
* Land use and land cover change are analyzed with remote sensing.
* Major effect of land use has been deforestation of temperate regions especially in 1750.
* Urban growth boundary is one form of land use regulations.
* Land use practices have a big impact on natural resources like: water, soil, nutrients, plants and animals.
* It can be used to develop solutions for resource management issues like salty and water quality.
* The use of satellite imagery has made the mapping of land cover much more practical.
* Satellite images are not photographs but they are taken form manned spacecraft such as a space shuttle.