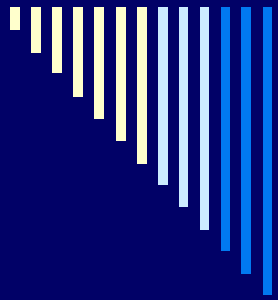
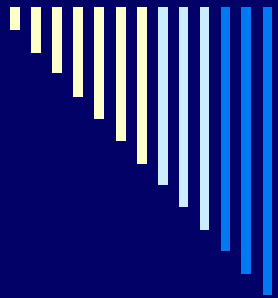


PLANT SELLECTION



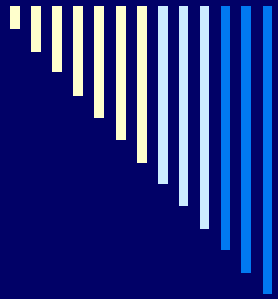
There are three principals for plant selection,

1. Ecological
1. Functional
2. Practical



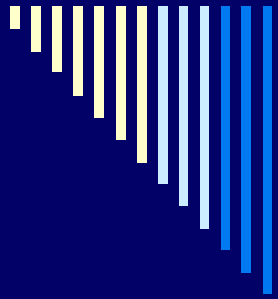
Ecological Principal

- Plants that fit the site's specific conditions
(Fit the existing micro system)
 - This should decrease maintenance, &
 - Reduce affect of stress factors noticed on site
 - Selected to Fit these factors:
 - Climate
 - Water Topography
 - Geology & Soil
 - Flora & Fauna



Functional Principal

- The main use of the planting
(Maximize amenity and minimize stress)
 - Client Requirements
 - Engineering Use
 - Structural/Spatial Use
 - Aesthetic Uses
 - Economic Benefit



Practical Principal

- A plant should be suitable for ecological, functional conditions unless special treatment will be paid for its maintenance
 - Local availability
 - Cost vs. Size
 - Availability of proper irrigation and soil conditions
 - Bad growth Characteristics
 - Disease & pest-prone plants