

drought escaping. These plants are ephemeral annuals and complete life cycle in rainy season.
e.g. Agremone, Solanum xanthocarpum

b) Drought evading : Plants which are smaller in size and evade drought by conserving a small amount of water and through seeds are called drought evading e.g., Plants of arid zone.

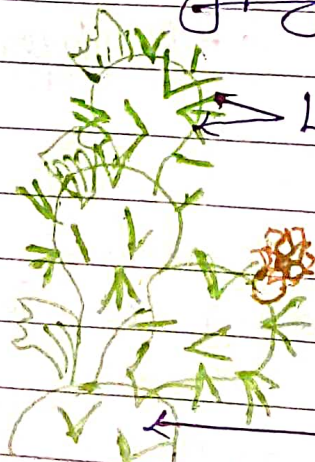
c) Drought enduring : Plants which endure drought through some morphological changes (cork bulb, rhizome) and by conserving small amount of water are called drought enduring.

d) Drought resisting : Plants of this group are true xerophytes and resist drought by their fleshy and woody structures. Such plants withstand both environmental and soil dryness.

of two types

1) Succulents : fleshy xerophytes e.g. fleshy stem - Opuntia, Euphorbia

fleshy leaves - Bryophyllum, Begonia, Agave



leaf spines

Phylloclade

Phylloclade of Opuntia