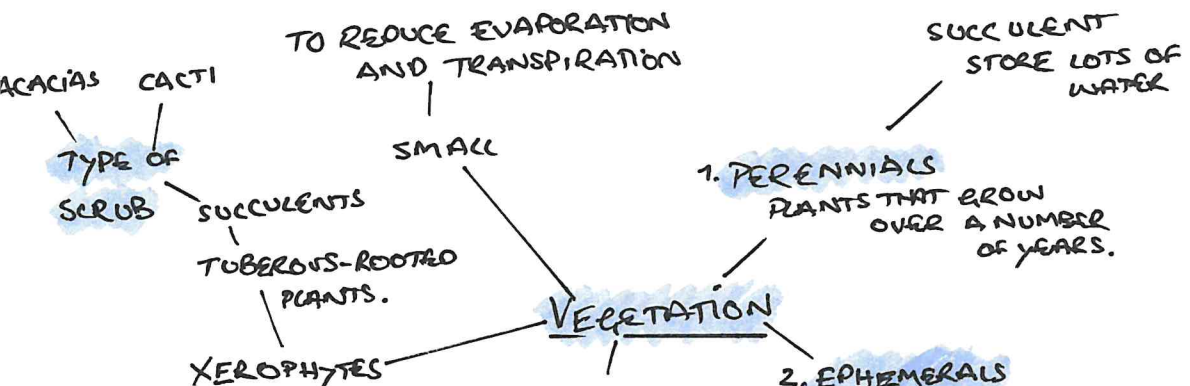


HOT DESERTS:



WATER LOSS IS MINIMISED IN A NUMBER OF WAYS.

1. LEAF HAIRS REDUCE WINDSPEED. REDUCING TRANSPIRATION.
2. THICK WAXY CUTICLES / SHEDDING LEAVES TO REDUCE WATER LOSS.
3. BULK OF BIOMASS BELOW GROUND
4. DEEP ROOTS. — REACH WATER TABLE.
5. WOODY SPECIES — PREVENTS THE COLLAPSE OF THE PLANT — EVEN WHEN WILTING.

SOIL LACK OF MOISTURE
LACK OF NUTRIENTS.
EVAPOR DROUGHT.

