

ECOLOGICAL NOTES

THE OASIS

The oasis evokes a refuge, paradise. It offers water, refreshing and abundant. It is a multi-level ecosystem: the upper stratum (palm trees) creates a microclimate (partial shade and relative humidity) favourable to the growth of the lower strata: shrubs and bushes, then small plants.

The agricultural oasis, as found in North Africa and the Middle East, consists of date palms, then fruit trees (orange, guava) and also cereals (occasionally vegetables). Here, the date palms are replaced by Madagascar palms, the fruits trees by flowering bushes (Caesalpinia pulcherrima, Bauhinia sp, etc.), and the cereals by lawn grass.

