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Halophytes and nitrophytes of disturbed sebkhas in the Sahel of Sousse (Tunisia)

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Sebkha near the airport of Monastir



Halophytic shrubs

Halophytic shrubs and dwarf shrubs are:

- *Arthrocnemum macrostachyum*
- *Atriplex halimus*
- *Atriplex portulacoides*
- *Fagonia cretica*
- *Frankenia laevis*
- *Halocnemum strobeliaceum*
- *Limoniastrum monopetalum*
- *Nitraria retusa*
- *Salsola tetragona*
- *Sueada pruinosa*
- *Zygophyllum album*



Sebkha near Monastir with flamingos



Sebkha with tuffs of *Limoniastrum monopetalum*



Limoniastrum monopetalum (Plumbaginaceae)

Limoniastrum monopetalum - Sebkha near Monastir

Halocnemum strobliaceum (Chenopodiaceae)

Arthrocnemum cf. macrostachyum (Chenopodiaceae)

Salsola tetragona (Chenopodiaceae)

Zygophyllum album (Zygophyllaceae)



Frankenia laevis (Frankeniaceae)

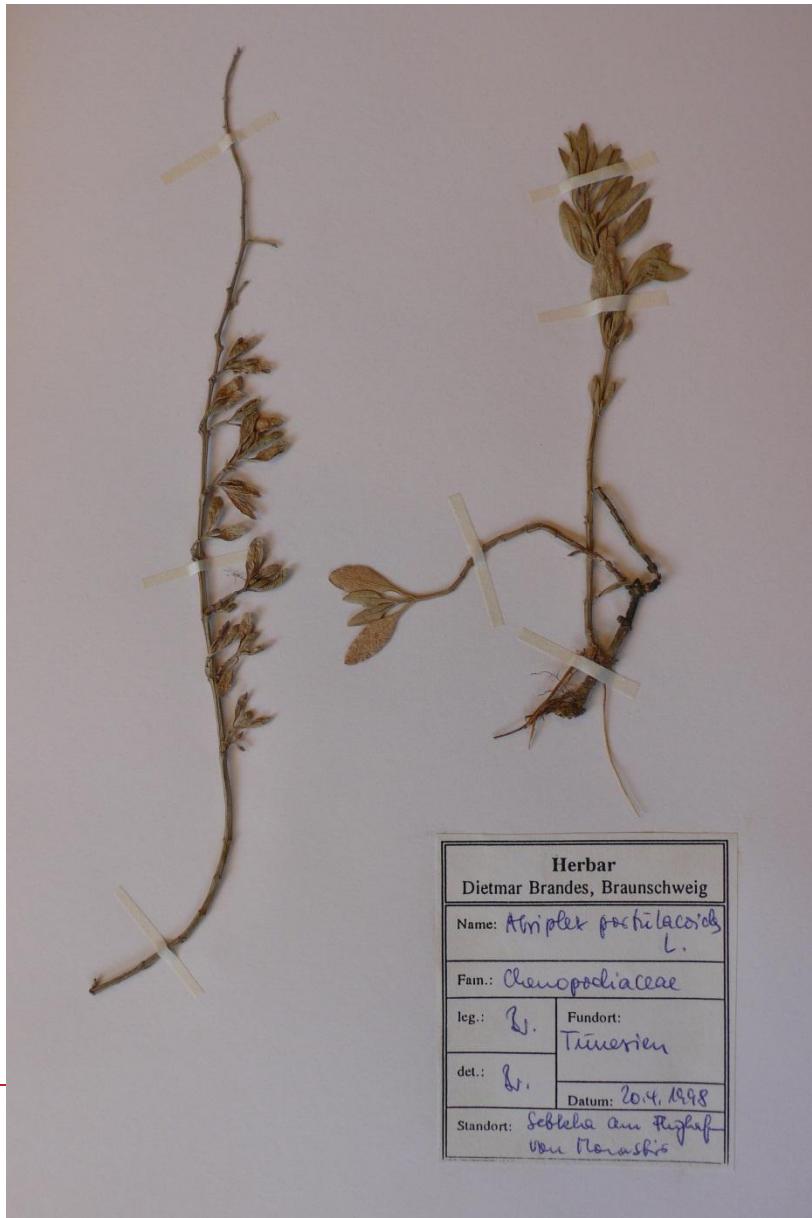


Cynomorium coccineum ((*Cynomoriaceae*) parasitising halophytes



Nitraria retusa (Zygophyllaceae)

Atriplex portulacoides (Chenopodiaceae)



Limonium lobatum (Plumbaginaceae)



Limonium sinuatum (Plumbaginaceae)

Halophytic vegetation on rubble

Sebkha near the airport of Monastir. 20.4.1998. Area 4 m², vegetation cover 60 %:

- 3.3 *Atriplex inflata* [=*Atriplex lampifer*],
- 2.3 *Chenopodium murale*,
- 1.1 *Ricinus communis*,
- 1.1 *Moricandia arvensis*,
- + *Beta maritima*,
- + *Malva parviflora*.



Atriplex inflata [= *A. lampifer*] (Chenopodiaceae)

Mesembryanthemum crystallinum ((Aizoaceae))

Mesembryanthemum crystallinum (Aizoaceae)

Mesembryanthemetum crystallini

Vegetation on rubble near the airport of Monastir. 20.4.1998. Area 25 m², vegetation cover 80 %:

4.3 *Mesembryanthemum crystallinum*,

2.2 *Mesembryanthemum nodiflorum*,

2.2 *Chenopodium murale*,

1.2 *Atriplex inflata* [= *A. lampifer*]

1.1 *Beta maritima*,

1.2 *Arthrocnemum fruticosum*,

+ *Plantago coronopus*,

+ *Limonium lobatum*,

+° *Lolium spec.*



Mesembryanthemum nodiflorum (Aizoaceae)

Chenopodium murale (Chenopodiaceae)



Cotula coronopifolia (Asteraceae) and Cakile maritima (Brassicaceae)



Cotula coronopifolia (Asteraceae)

Salsola kali (Chenopodiaceae) growing at the shore near Monastir

Literature and address

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ZOBODAT - www.zobodat.at

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