



TR221AVS003 - Marti Island Point Freshwater Pond

Description

Altinkum Reedbed is located on Avşa Island, 3 km northeast of the centre, at Marmara Adalar Municipality. It is a small estuary with seasonal water presence, covering an area of 0.36 ha. Although located next to a car road, no human activity is observed inside of the estuary. The banks of the stream is covered with *Salix* sp. trees and *Ammophilous* species are dominant on the estuary with scarce *Juncus* sp. *Crucianellion maritimae* fixed beach dunes (2210) and Mediterranean salt meadows (*Juncetalia maritimi*) (1410) are the habitat types recorded. Tadpoles observed in the wetland.

General information

Basic information

Wetland location:	Marine/Coastal
Wetland type:	River / Stream
Natural / Artificial:	Natural
Area (Ha):	0.4
Hydrological interaction with other wetland:	No -
Water salinity:	Fresh (< 0.5 g/l)
Open water area (%):	76 - 95
Hydroperiod:	Seasonal

Geographic information

Province:	Balikesir
Municipality:	Marmara Adalar
Island:	Avsa
Coordinates (WGS84):	27.526109 E - 40.528399 N

Wetland condition

Wetland condition:	2 - Original habitats/landform still predominant (>50%)
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Ramsar wetland types

Ramsar type	Coverage (%)
F -- Estuarine waters; permanent water of estuaries and estuarine systems of deltas	> 95

Property status

Government - Municipal

Protection statuses & other designations

Ecosystem Services, Activities & Impacts

Activities on wetland

Activities	Intensity
511 = electricity lines	Low

Activities on drainage basin

Activities	Intensity
501 = paths tracks cycling tracks	Medium
511 = electricity lines	Low

Habitats & Vegetation

Habitat types

Habitat types	Coverage (%)
1410 Mediterranean salt meadows (<i>Juncetalia maritimi</i>)	5 - 25
2210 Crucianellion maritimae fixed beach dunes	26 - 50

Vegetation types

Vegetation type	Coverage (%)
Ammophilous	5 - 25
Shrubby / Arborescent	26 - 50
Wet meadow	< 5

Species

Flora

Species	Dominance	Reference
<i>Anthemis tomentosa</i>		
<i>Cakile maritima</i>		
<i>Centaurea spinosa</i>	Dominant	
<i>Elymus farctus</i>		
<i>Eryngium maritimum</i>		
<i>Juncus maritimus</i>		
<i>Matthiola tricuspidata</i>		
<i>Medicago marina</i>		
<i>Phragmites communis</i>		
<i>Polygonum maritimum</i>		
<i>Salix</i> sp.		

References

Representative Image & Map

