



TR221AYV017 - Eski Maden Gölcüğü

Description

Located on the eastern coast of Maden Island at Ayvalık Municipality, the small wetland is fed by the precipitation and a small stream. The same stream also feeds AYV009. Next to the wetland is an old minery building and the depression area of the wetland might have been formed by humans. Affects of grazing are visible around the site. 1410 Mediterranean salt meadows (*Juncetalia maritimi*) is the habitat type recorded. The pond is also a breeding site for Odonats.

General information

Basic information

| | |
|---|--------------------------|
| Wetland location: | Marine/Coastal |
| Wetland type: | Seasonal freshwater pond |
| Natural / Artificial: | Natural |
| Area (Ha): | 0.5 |
| Hydrological interaction with other wetland: | Yes - AYV009 |
| Water salinity: | Fresh (< 0.5 g/l) |
| Open water area (%): | 5 - 25 |
| Hydroperiod: | Unknown |

Geographic information

| | |
|-----------------------------|---------------------------|
| Province: | Balikesir |
| Municipality: | Ayvalik |
| Island: | Maden |
| Coordinates (WGS84): | 26.585654 E - 39.386775 N |

Wetland condition

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

Ramsar wetland types

| Ramsar type | Coverage (%) |
|---|--------------|
| 7 -- Excavations; gravel/brick/clay pits; borrow pits, mining pools | 51 - 75 |

Property status

| |
|------------------------|
| Government - Municipal |
|------------------------|

Protection statuses & other designations

Protection status

| Protection status category | Protection status subcategory | Site name | Coverage (%) | Legislation |
|----------------------------|-------------------------------|-----------------------------|--------------|-------------|
| National | Nature Park | Ayvalik Islands Nature Park | 100 | |
| National | Natural Protected Area | | 100 | |

Ecosystem Services, Activities & Impacts

Habitats & Vegetation

Habitat types

| Habitat types | Coverage (%) |
|--|--------------|
| 1410 Mediterranean salt meadows (<i>Juncetalia maritimi</i>) | < 5 |

Vegetation types

| Vegetation type | Coverage (%) |
|-----------------------|--------------|
| Shrubby / Arborescent | 5 - 25 |
| Wet meadow | 5 - 25 |

Species

Flora

| Species | Dominance | Reference |
|--------------------------------|-----------|-----------|
| <i>Cistus creticus</i> | | |
| <i>Equisetum</i> sp. | | |
| <i>Juncus maritimus</i> | | |
| <i>Pistacia lentiscus</i> | | |
| <i>Sarcopoterium spinosum</i> | | |
| <i>Scirpoides holoschoenus</i> | | |

References

Representative Image & Map



AYV017 - Eski maden Gölcüğü / Old Mine Pond

