

GOZ031 - Ta' Golin

Description

Ta' Ġolin is an artificially constructed pond, located in south-eastern Gozo, within the village of Għajnsielem. The pond covers an approximate area of 1,215m2. The site is accessible from a surfaced road, however, it is located on privately-owned land. The site is predominantly surrounded by agricultural land, however, no pipelines were visible. A bird hide is located close to the pond and therefore it is possible that the pond is being used for hunting activities. Arundo donax and Eucalpytus camaldulensis are present within the site basin. The site is not protected by any legislation.

General information

Basic information	
Wetland location:	Inland
Wetland type:	Artificial
Natural / Artificial:	Reservoir
Area (Ha):	0.10
Hydrological interaction with other wetland:	No -
Water salinity:	Fresh (< 0.5 g/l)
Fresh water entry:	Catchment area (precipitation)
Surface water runoff:	Other
Open water area (%):	26 - 50
Hydroperiod:	Permanent
Geographic information	
Census district:	Gozo and Comino
Island:	Gozo
Local council:	Ghajnsielem and Comino
Coordinates (WGS84):	14.279050 E - 36.020810 N
Biological significance	
Biological significance:	Low

Ramsar wetland types

Ramsar type
2 -- Ponds; includes farm ponds, stock ponds, small tanks; (generally below 8 ha)

Property status

Private

Protection statuses & other designations

Ecosystem Services, Activities & Impacts

Ecosystem Services

Type of Ecosystem service	Ecosystem service	Scale of Benefit	Importance	
Cultural services	Recreation and tourism			
Provisioning services	Food			
Provisioning services	Fresh water			
Regulatory services	Water regulation			

Activities on wetland

Activities	Intensity
020 = Resource conservation	High
130 = Irrigation	High
230 = Hunting	High
701 = water pollution	High

Activities on drainage basin

Activities	Intensity
100 = Cultivation	High
110 = Use of pesticides	High
120 = Fertilisation	High
130 = Irrigation	High
230 = Hunting	High
502 = roads motorways	High
701 = water pollution	High

Impacts

Impact type	Intensity
EB- = Increase in aesthetic qualities	
EE- = Increase of economic potential	
ES- = Increase in water supply	
PF- = Fertilizer/Excess nutrient pollution	
PP- = Pesticide pollution	

Habitats & Vegetation

Vegetation types

Vegetation type	Coverage (%)
Emergent	< 5
Other	51 - 75
Shrubby / Arborescent	< 5

Species

Flora

Species	Dominance	Reference
Arundo donax		
Eucalyptus sp.		

References

Representative Image & Map



