



MAL016 - Il-Maghtab

Description

Il-Maghtab is a temporary natural pond, located in northern Malta, within Naxxar. The pond covers an approximate area of 1,700m². The pond is located on privately-owned land, however, it is accessible from a nearby surfaced road. The site is surrounded by agricultural land, however it is within close proximity to a stable complex, and there was no indication the water was being used for irrigation. The pond dries out during the summer months and is dominated by ruderal and opportunistic plant species. The site is not protected by any legislation.

General information

Basic information

| | |
|---|--------------------------------|
| Wetland location: | Inland |
| Wetland type: | Artificial |
| Natural / Artificial: | Reservoir |
| Area (Ha): | 0.20 |
| 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 (%): | > 95 |
| Hydroperiod: | Seasonal |

Geographic information

| | |
|-----------------------------|---------------------------|
| Census district: | Northern |
| Island: | Malta |
| Local council: | In-Naxxar |
| Coordinates (WGS84): | 14.439210 E - 35.937210 N |

Biological significance

| | |
|---------------------------------|----------|
| Biological significance: | Negative |
|---------------------------------|----------|

Ramsar wetland types

| Ramsar type | Coverage (%) |
|---|--------------|
| 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 |
|---------------------------|-------------------|------------------|------------|
| Provisioning services | Fresh water | | |
| Regulatory services | Water regulation | | |

Activities on wetland

| Activities | Intensity |
|--|-----------|
| 020 = Resource conservation | Low |
| 423 = disposal of inert materials | High |
| 701 = water pollution | High |
| 709 = other forms or mixed forms of pollution | High |
| 790 = Other pollution/human impacts/activities | High |
| 920 = Drying out | Medium |

Activities on drainage basin

| Activities | Intensity |
|--|-----------|
| 100 = Cultivation | Low |
| 110 = Use of pesticides | Low |
| 120 = Fertilisation | Low |
| 490 = Other urbanisation industrial activities | High |
| 502 = roads motorways | Low |
| 709 = other forms or mixed forms of pollution | High |
| 790 = Other pollution/human impacts/activities | High |

Impacts

| Impact type | Intensity |
|--|-----------|
| AS- = Loss of scenic value | |
| PC- = Chemical pollution | |
| PF- = Fertilizer/Excess nutrient pollution | |
| PP- = Pesticide pollution | |

Habitats & Vegetation

Vegetation types

| Vegetation type | Coverage (%) |
|-----------------------|--------------|
| Other | 26 - 50 |
| Shrubby / Arborescent | < 5 |

Species

References

Representative Image & Map



