



KER031 - Akoli pond

Wetland description

Geographical data

Region:	Kerkyra
Regional section:	Ionia Nisia
Island:	Kerkyra
Municipality:	Kerkyra
Closest settlement:	Agios Stefanos
Distance from closest settlement:	1.2 km north - northeast
Coordinates (WGS84):	19.952986 E - 39.776715 N

Fundamental data

Wetland location:	1. Marine/Coastal
Wetland category:	Natural
Area:	1.48 hectares
Hydrological interaction with other wetland:	No
Water salinity:	3.Brackish (5.0-18.0 g/l)
Fresh water entry:	Catchment area (precipitation)
Surface water runoff:	There is no obvious water outflow
Open water area (%):	76 - 95
Hydroperiod:	1. Permanent

Protection status

Category of protection status	Type of protection status	Site name	Code	Coverage (%)	Legislation
Other	Laws, Presidential Decrees, common ministerial decisions, etc.	Limni Akoli	Y222KER031	100	Π.Δ. (ΦΕΚ 229/ΑΑΠ/2012)

Other designations

CDDA designation

CDDA code	Category
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IUCN PA category

Important Bird Area

IBA Code	Site name	Coverage (%)
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National Wetland Inventory

Code	Site name
GR223191000	Limnothalasses Varvaras i Avlaki & Ag. Stefanos

Wetland status

Status (MEDWET): 1 - Untouched. No signs of man-made changes

Property status

Government - Municipal

Wetland values

109 Food chain support
 110 Wildlife habitat
 111 Active recreation
 201 Wildlife resources
 301 Biological diversity

Human activities in wetland

Activities	Intensity
501 = paths tracks cycling tracks	Low
620 = Outdoor sports and leisure activities	Low
701 = water pollution	Low
703 = soil pollution	Low

Human activities in catchment area

Activities	Intensity
501 = paths tracks cycling tracks	Low
502 = roads motorways	Low

Impacts on wetland

Impact type	Intensity
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Habitat types

Habitat types	Coverage (%)
1150 * Coastal lagoons	76 - 95

Wetland types (Ramsar)

Wetland type

H -- Intertidal marshes; includes salt marshes, salt meadows, saltings, raised salt marshes; includes tidal brackish and freshwater marshes

Coverage (%)

76 - 95

Vegetation

Vegetation type	Coverage (%)
Emergent	< 5
Submerged	51 - 75
Wet meadow	< 5

Flora

Species	Dominance	Reference
Arundo sp.	Present	Th. Giannakakis, K. Paragamian, D. Poursanidis & A. Kardamaki 26.04.2010
Juncus sp.	Present	Th. Giannakakis, K. Paragamian, D. Poursanidis & A. Kardamaki 26.04.2010
Phragmites australis	Present	Th. Giannakakis, K. Paragamian, D. Poursanidis & A. Kardamaki 26.04.2010
Ruppia maritima	Dominant	Th. Giannakakis, K. Paragamian, D. Poursanidis & A. Kardamaki 26.04.2010
Scirpus sp.	Present	Th. Giannakakis, K. Paragamian, D. Poursanidis & A. Kardamaki 26.04.2010
Typha sp.	Co-dominant	Th. Giannakakis, K. Paragamian, D. Poursanidis & A. Kardamaki 26.04.2010

Fauna

Mammals	Presence in wetland	Reference
Lutra lutra (Linnaeus, 1758)	Present	Gémillet 1993

Birds	Number	Nesting status	Reference
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Reptiles	Presence in wetland	Reference
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Amphibians	Presence in wetland	Reference
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Fishes	Presence in wetland	Reference
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Invertebrates	Presence in wetland	Reference
Cerastoderma glaucum (Poiret, 1789)	Very common	Th. Giannakakis, K. Paragamian, D. Poursanidis & A. Kardamaki 26.04.2010
Hydrobia acuta (Draparnaud, 1805)	Very common	Th. Giannakakis, K. Paragamian, D. Poursanidis & A. Kardamaki 26.04.2010

Reference

Gémillet, X. 1993. Field survey of Lutra lutra on Corfu island (Greece). IUCN Otter Spec. Group Bull. 8:39–42.

Municipality of Kassiopi. 2009. "Erimitis" area of outstanding natural beauty. Travel guide. Corfu. 40 pp.

Zalidis, Ch. G., and A. Mantzavelas (coordinators). 1994. Inventory of Greek wetlands as natural resources (First approach). Greek Biotope/Wetland Centre (EKBY), Thessaloniki. 587pp. (In Greek.)





KER031 - Λίμνη Άκολη / Akoli pond



Google



Δορυφορική εικόνα: Google Earth / WGS84 - Satellite image: Google Earth / WGS84

0 10 20 40 60 m

 Όρια υγρότοπου
Site boundaries

Νησιωτικοί υγρότοποι της Ελλάδας - Island wetlands of Greece