



FR835COR463 - Lac de Bastani

General information

Basic information

Wetland location:	Inland
Wetland type:	Lake
Natural / Artificial:	Natural
Area (Ha):	4.7
Hydrological interaction with other wetland:	No -
Water salinity:	Fresh (< 0.5 g/l)
Fresh water entry:	Catchment area (precipitation)
Surface water runoff:	Outflow from lakeshore or river
Open water area (%):	> 95
Hydroperiod:	Permanent

Geographic information

Region:	Corte
Sub region:	Corsica
Island:	Corsica
Municipality:	Ghisoni
Coordinates (WGS84):	9.134159 E - 42.065721 N

Wetland condition

Wetland condition:	1 - Untouched. No signs of man-made changes
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Ramsar wetland types

Ramsar type	Coverage (%)
O -- Permanent freshwater lakes (over 8 ha); includes large oxbow lakes	> 95

Property status

Government - Municipal

Protection statuses & other designations

Protection status

Protection status category	Protection status subcategory	Site name	Code Coverage (%)	Legislation
National/Regional Protection	Regional natural Park	Corse	100	L.333-1 à L.333-4 Code Env.
Other	ZNIEFF type I	CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO	100	

CDDA protection status

CDDA code	Category
FR15	Regional Natural Park
FR23	Municipal Forest

IUCN protection status

V - Paysage terrestre ou marin protégé

Ecosystem Services, Activities & Impacts**Ecosystem Services**

Type of Ecosystem service	Ecosystem service	Scale of Benefit	Importance
Cultural services	Recreation and tourism	Local (<2km)	Significant and/or >1000 people benefitting
Cultural services	Recreation and tourism	Island	Significant and/or >1000 people benefitting
Cultural services	Social relations	Local (<2km)	Significant and/or >1000 people benefitting
Cultural services	Social relations	Island	Significant and/or >1000 people benefitting
Cultural services	Educational and research	Local (<2km)	1 - 1000 people benefitting
Cultural services	Educational and research	Island	1 - 1000 people benefitting
Provisioning services	Food	Local (<2km)	1 - 1000 people benefitting
Provisioning services	Fresh water	Local (<2km)	1 - 1000 people benefitting
Supporting services	Provision of habitat	Local (<2km)	1 - 1000 people benefitting

Activities on wetland

Activities	Intensity
010 = Habitat conservation	High
020 = Resource conservation	High
030 = Species conservation	High
040 = Land restoration	High
140 = Grazing	High
220 = Leisure fishing	High
530 = Improved access to site	Low

Activities on drainage basin

Activities	Intensity
010 = Habitat conservation	High
020 = Resource conservation	High
030 = Species conservation	High
040 = Land restoration	High
140 = Grazing	High
403 = dispersed habitation	Low
501 = paths tracks cycling tracks	Low
502 = roads motorways	Low
530 = Improved access to site	Low
624 = mountaineering rock climbing speleology	Medium

Impacts

Impact type	Intensity
EE- = Increase of economic potential	Medium
EU- = Increase of tourist/recreation potential	Medium

Habitats & Vegetation

Vegetation types

Vegetation type	Coverage (%)
Shrubby / Arborescent	5 - 25
Submerged	< 5

Species

Flora

Species	Dominance	Reference
<i>Alnus alnobetula</i> subsp. <i>suaveolens</i> (Req.) Lambinon & Kerguélen, 1988	Present	ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO
<i>Athyrium distentifolium</i> Tausch ex Opiz, 1820	Present	Mingard & Paschoud (2003) - Voyage botanique en Corse (2) du 18 juin au 5 juillet 2002
<i>Berberis aetnensis</i> C.Presl, 1826	Present	ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO
<i>Crocus corsicus</i> Vanucchi ex Maw, 1878	Present	Hoffer-Massard et al. (2004) - Voyage botanique en Corse (3) du 9 juin au 21 juin 2003
<i>Dryopteris oreades</i> Fomin, 1911	Present	Mingard & Paschoud (2003) - Voyage botanique en Corse (2) du 18 juin au 5 juillet 2002
<i>Genista salzmannii</i> DC., 1825	Present	ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO
<i>Geum montanum</i> L., 1753	Present	Hoffer-Massard et al. (2004) - Voyage botanique en Corse (3) du 9 juin au 21 juin 2003
<i>Hypochaeris robertia</i> Fiori, 1910	Present	Hoffer-Massard et al. (2004) - Voyage botanique en Corse (3) du 9 juin au 21 juin 2003
<i>Juniperus communis</i> subsp. <i>nana</i> (Hook.) Syme, 1868	Present	ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO
<i>Leucanthemopsis alpina</i> subsp. <i>tomentosa</i> (Loisel.) Heywood, 1975	Present	Hoffer-Massard et al. (2004) - Voyage botanique en Corse (3) du 9 juin au 21 juin 2003
<i>Minuartia verna</i> (L.) Hiern, 1899	Present	Mingard & Paschoud (2003) - Voyage botanique en Corse (2) du 18 juin au 5 juillet 2002
<i>Nardus stricta</i> L., 1753	Present	Mingard & Paschoud (2003) - Voyage botanique en Corse (2) du 18 juin au 5 juillet 2002
<i>Paronychia polygonifolia</i> (Vill.) DC., 1805	Present	Mingard & Paschoud (2003) - Voyage botanique en Corse (2) du 18 juin au 5 juillet 2002
<i>Sagina pilifera</i> (DC.) Fenzl, 1833	Present	Mingard & Paschoud (2003) - Voyage botanique en Corse (2) du 18 juin au 5 juillet 2002
<i>Spergula rubra</i> (L.) D.Dietr., 1840	Present	Hoffer-Massard et al. (2004) - Voyage botanique en Corse (3) du 9 juin au 21 juin 2003
<i>Viola argenteria</i> Moraldo & Forneris, 1988	Present	Hoffer-Massard et al. (2004) - Voyage botanique en Corse (3) du 9 juin au 21 juin 2003

Fauna

Mammals	Presence in wetland	References
<i>Apodemus sylvaticus</i> (Linnaeus, 1758)	Present	ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO
<i>Mustela nivalis</i> (Linnaeus, 1766)	Present	ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO

Sus scrofa (Linnaeus, 1758)	Present	ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO
Vulpes vulpes (Linnaeus, 1758)	Present	ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO

Birds	Population	Nesting status	References
Aquila chrysaetos (Linnaeus, 1758)			ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO
Gypaetus barbatus (Linnaeus, 1758)			ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO
Corvus corax (Linnaeus, 1758)			ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO
Pyrrhocorax graculus (Linnaeus, 1766)			ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO

Reptiles	Presence in wetland	References
Archaeolacerta bedriagae (Camerano, 1885)	Present	ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO

Amphibians	Presence in wetland	References
Discoglossus sardus (Tschudi in Otth, 1837)	Present	ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO
Euproctus montanus (Savi, 1838)	Present	ZNIEFF - CIRQUES ET LACS GLACIAIRES DU MONTE RENOSO

Fishes	Presence in wetland	References
Salvelinus fontinalis (Mitchill, 1814)	Present	

References

Representative Image & Map

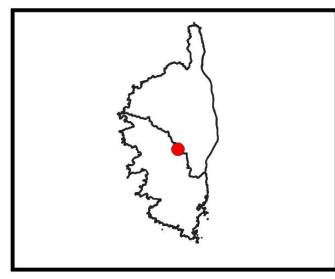


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COR463-Lac de Bastani



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délimitation de la zone humide

0 40 80 120 m

