



FR831COR111 - Estuaire u Cavu

General information

Basic information

Wetland location:	Marine / Coastal
Wetland type:	Estuary
Natural / Artificial:	Natural
Area (Ha):	31.4
Hydrological interaction with other wetland:	No -
Water salinity:	Brackish (0.5 - 18.0 g/l)
Fresh water entry:	Torrent / Stream - Unconfined aquifer
Surface water runoff:	Outflow from lakeshore or river
Open water area (%):	76 - 95
Hydroperiod:	Permanent

Geographic information

Region:	Sartène
Sub region:	Corsica
Island:	Corsica
Municipality:	Zonza
Coordinates (WGS84):	9.393834 E - 41.702233 N

Wetland condition

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

Ramsar type	Coverage (%)
F -- Estuarine waters; permanent water of estuaries and estuarine systems of deltas	76 - 95
H -- Intertidal marshes; includes salt marshes, salt meadows, saltings, raised salt marshes; includes tidal brackish and freshwater marshes	5 - 25

Property status

Conservatoire du littoral

Protection statuses & other designations

Protection status

Protection status category	Protection status subcategory	Site name	Code	Coverage (%)	Legislation
National/Regional Protection	Land acquired by the Conservatoire du littoral	FAUTEA		3	L.322-1 Code Env.

Other	ZNIEFF type I	ZONE HUMIDE DE LOVO SANTO		21	
International Protection	Special Area of Conservation (SAC)	Lavu Santu marsh and Fautea coast	FR9400584	12	D 95-631/05.05.95

CDDA protection status

CDDA code	Category
FR14	Site acquired by the Conservatoire du littoral

IUCN protection status

IV - Aire de gestion des habitats ou espèces
V - Paysage terrestre ou marin protégé

Ecosystem Services, Activities & Impacts

Ecosystem Services

Type of Ecosystem service	Ecosystem service	Scale of Benefit	Importance
Provisioning services	Fresh water	Local (<2km)	1 - 1000 people benefitting
Regulatory services	Air quality regulation	Local (<2km)	Significant and/or >1000 people benefitting
Regulatory services	Local climate regulation	Local (<2km)	Significant and/or >1000 people benefitting

Activities on wetland

Activities	Intensity
010 = Habitat conservation	High
030 = Species conservation	High
220 = Leisure fishing	Unknown
621 = nautical sports	Unknown
622 = walking horseriding and non-motorised vehicles	Medium

Activities on drainage basin

Activities	Intensity
010 = Habitat conservation	High
030 = Species conservation	High
140 = Grazing	Medium
220 = Leisure fishing	Unknown
530 = Improved access to site	Medium
608 = camping and caravans	Medium
621 = nautical sports	Medium
622 = walking horseriding and non-motorised vehicles	Medium

Impacts

Impact type	Intensity
EF- = Increase in protection from natural forces	Medium
ER- = Increase in flow regulation	Medium
ES- = Increase in water supply	Medium
EW- = Increase in wilderness/wildlife values	Medium

Habitats & Vegetation

Habitat types

Habitat types	Coverage (%)
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1150 * Coastal lagoons	5 - 25
1210 Annual vegetation of drift lines	< 5
2210 Crucianellion maritimae fixed beach dunes	< 5
2230 Malcolmietalia dune grasslands	< 5
9330 Quercus suber forests	< 5

Vegetation types

Vegetation type	Coverage (%)
Emergent	51 - 75
Shrubby / Arborescent	5 - 25

Species

Flora

Species	Dominance	Reference
Arundo donax L., 1753	Present	
Eryngium maritimum L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Glaucium flavum Crantz, 1763	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Matthiola sinuata (L.) W.T.Aiton, 1812	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Phragmites australis (Cav.) Trin. ex Steud., 1840	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Pistacia lentiscus L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Tamarix africana Poir., 1789	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO

Fauna

Mammals	Presence in wetland	References
Mus musculus (Linnaeus, 1758)	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Oryctolagus cuniculus (Linnaeus, 1758)	Present	
Rattus rattus (Linnaeus, 1758)	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Sus scrofa (Linnaeus, 1758)	Present	

Birds	Population	Nesting status	References
Charadrius dubius (Scopoli, 1786)			
Streptopelia turtur (Linnaeus, 1758)			ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Fulica atra (Linnaeus, 1758)			ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Rallus aquaticus (Linnaeus, 1758)			
Acrocephalus scirpaceus (Hermann, 1804)			ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Anthus campestris (Linnaeus, 1758)			
Sylvia melanocephala (Gmelin, 1789)			
Ardea cinerea (Linnaeus, 1758)			ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Egretta garzetta (Linnaeus, 1766)			ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Ixobrychus minutus (Linnaeus, 1766)			
Tachybaptus ruficollis (Pallas, 1764)			ZNIEFF - ZONE HUMIDE DE LOVO SANTO

Reptiles	Presence in wetland	References
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<i>Emys orbicularis</i> (Linnaeus, 1758)	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Hierophis viridiflavus</i> (Lacepède, 1789)	Present	
<i>Natrix helvetica corsa</i> (Hecht, 1930)	Present	
<i>Podarcis tiliguerta</i> (Gmelin, 1789)	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Amphibians	Presence in wetland	References
<i>Pelophylax kl. esculentus</i> (Linnaeus, 1758)	Present	

References

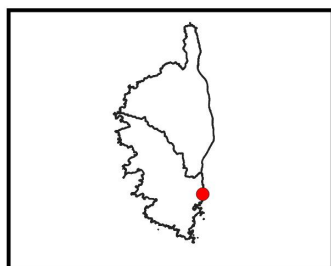
Representative Image & Map



COR111-Estuaire u Cavu



Image satellite : BD ORTHO-HR® 2019 (IGN/Collectivité de Corse) - Lambert 93



délimitation de la zone humide

0 100 200 300 m

