



FR831COR110 - Etang de l'Ovu Santu

General information

Basic information

Wetland location:	Marine / Coastal
Wetland type:	Permanent pond
Natural / Artificial:	Natural
Area (Ha):	16.1
Hydrological interaction with other wetland:	No -
Water salinity:	Brackish (0.5 - 18.0 g/l)
Fresh water entry:	Catchment area (precipitation)
Surface water runoff:	There is no obvious water outflow
Open water area (%):	5 - 25
Hydroperiod:	Permanent

Geographic information

Region:	Sartène
Sub region:	Corsica
Island:	Corsica
Municipality:	Zonza
Coordinates (WGS84):	9.396117 E - 41.707192 N

Wetland condition

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

Ramsar type	Coverage (%)
H -- Intertidal marshes; includes salt marshes, salt meadows, saltings, raised salt marshes; includes tidal brackish and freshwater marshes	> 95

Property status

Conservatoire du littoral / Private

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		9	L.322-1 Code Env.
Other	ZNIEFF type I	ZONE HUMIDE DE LOVO SANTO		99	

International Protection	Special Area of Conservation (SAC)	Lavu Santu marsh and Fautea coast	FR9400584	99	D 95-631/05.05.95
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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
Provisioning services	Natural medicines or pharmaceuticals	Local (<2km)	Gaps in evidence
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
Regulatory services	Water regulation	Local (<2km)	Significant and/or >1000 people benefitting
Regulatory services	Flood hazard regulation	Local (<2km)	Significant and/or >1000 people benefitting
Regulatory services	Salinity regulation	Local (<2km)	Significant and/or >1000 people benefitting
Supporting services	Primary production	Local (<2km)	Significant and/or >1000 people benefitting

Activities on wetland

Activities	Intensity
030 = Species conservation	High
220 = Leisure fishing	Unknown
230 = Hunting	Unknown
501 = paths tracks cycling tracks	Low
530 = Improved access to site	Low
608 = camping and caravans	Low
622 = walking horseriding and non-motorised vehicles	Medium
623 = motorised vehicles	Medium

Activities on drainage basin

Activities	Intensity
030 = Species conservation	High
220 = Leisure fishing	Unknown
230 = Hunting	Unknown
402 = discontinuous urbanisation	Medium
501 = paths tracks cycling tracks	Low
502 = roads motorways	Medium
530 = Improved access to site	Low
608 = camping and caravans	Medium
622 = walking horseriding and non-motorised vehicles	Medium
623 = motorised vehicles	Medium

Impacts

Impact type	Intensity
EF- = Increase in protection from natural forces	Medium
EP- = Reduction of salt intrusion potential	Medium
ES- = Increase in water supply	Medium

EW- = Increase in wilderness/wildlife values

Medium

Habitats & Vegetation

Habitat types

Habitat types	Coverage (%)
1150 * Coastal lagoons	26 - 50
1210 Annual vegetation of drift lines	5 - 25
2110 Embryonic shifting dunes	5 - 25
2260 Cisto-Lavenduletalia dune sclerophyllous scrubs	5 - 25
9330 Quercus suber forests	5 - 25

Vegetation types

Vegetation type	Coverage (%)
Emergent	76 - 95
Shrubby / Arborescent	5 - 25

Species

Flora

Species	Dominance	Reference
Allium roseum L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Althaea officinalis L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Anacamptis laxiflora (Lam.) R.M.Bateman, Pridgeon & M.W.Chase, 1997	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Anthemis maritima L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Arundo donax L., 1753	Present	
Asphodelus ramosus L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Avellinia festucoides (Link) Valdés & H.Scholz, 2006	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Baldellia ranunculoides (L.) Parl., 1854	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Bellium bellidioides L., 1771	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Bunias erucago L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Cakile maritima Scop., 1772	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Carex flacca subsp. serrulata (Biv.) Greuter, 1967	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Carex microcarpa Bertol. ex Moris, 1827	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Cistus halimifolius L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Cistus monspeliensis L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Cistus salviifolius L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Clematis flammula L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
Convolvulus soldanella L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO

<i>Cotula coronopifolia</i> L., 1753	Present	
<i>Crithmum maritimum</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Crocus corsicus</i> Vanucchi ex Maw, 1878	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Cyperus fuscus</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Cytisus laniger</i> (Desf.) DC., 1805	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Datura stramonium</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Dittrichia graveolens</i> (L.) Greuter, 1973	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Dittrichia viscosa</i> (L.) Greuter, 1973	Present	
<i>Eryngium maritimum</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Euphorbia exigua</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Euphorbia peplis</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Euphorbia pithyusa</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Exaculum pusillum</i> (Lam.) Caruel, 1886	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Galactites tomentosus</i> Moench, 1794	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Gladiolus communis</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Glaucium flavum</i> Crantz, 1763	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Helichrysum italicum</i> (Roth) G.Don, 1830	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Iris pseudacorus</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Jacobaea maritima</i> (L.) Pelter & Meijden, 2005	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Juncus acutus</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Juniperus phoenicea</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Lavandula stoechas</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Lemna gibba</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Lotus creticus</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Lythrum hyssopifolia</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Lythrum salicaria</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Matthiola sinuata</i> (L.) W.T.Aiton, 1812	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Medicago marina</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Misopates orontium</i> (L.) Raf., 1840	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Myrtus communis</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Narcissus tazetta</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Opuntia ficus-indica</i> (L.) Mill., 1768	Present	
<i>Pancratium maritimum</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Paronychia argentea</i> Lam., 1779	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Phragmites australis</i> (Cav.) Trin. ex Steud., 1840	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO

<i>Pinus pinaster</i> Aiton, 1789	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Pistacia lentiscus</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Plantago weldenii</i> Rchb., 1831	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Polygonum maritimum</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Polypogon monspeliensis</i> (L.) Desf., 1798	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Prospero autumnale</i> (L.) Speta, 1982	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Quercus suber</i> L., 1753	Present	
<i>Ranunculus ophioglossifolius</i> Vill., 1789	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Ranunculus trilobus</i> Desf., 1798	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Reseda luteola</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Romulea requienii</i> Parl., 1860	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Rosa agrestis</i> Savi, 1798	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Rosa sempervirens</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Rumex pulcher</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Rumex scutatus</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Salsola kali</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Schoenus nigricans</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Scirpoides holoschoenus</i> (L.) Soják, 1972	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Scrophularia canina</i> subsp. <i>ramosissima</i> (Loisel.) Bonnier & Layens, 1894	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Silybum marianum</i> (L.) Gaertn., 1791	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Sonchus bulbosus</i> (L.) N.Kilian & Greuter, 2003	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Stachys glutinosa</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Stachys maritima</i> Gouan, 1764	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Staphisagria picta</i> (Willd.) Jabbour, 2011 subsp. <i>Picta</i>	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Tamarix africana</i> Poir., 1789	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Typha latifolia</i> L., 1753	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Vitex agnus-castus</i> L., 1753	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
Circus aeruginosus (Linnaeus, 1758)			ZNIEFF - ZONE HUMIDE DE LOVO SANTO

<i>Streptopelia turtur</i> (Linnaeus, 1758)		ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Cuculus canorus</i> (Linnaeus, 1758)		ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Fulica atra</i> (Linnaeus, 1758)		ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Gallinula chloropus</i> (Linnaeus, 1758)		ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Acrocephalus scirpaceus</i> (Hermann, 1804)		ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Cettia cetti</i> (Temminck, 1820)		ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Luscinia megarhynchos</i> (C. L. Brehm, 1831)		ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Serinus serinus</i> (Linnaeus, 1766)		ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Sylvia cantillans</i> (Pallas, 1764)		ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Ardea cinerea</i> (Linnaeus, 1758)		ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Egretta garzetta</i> (Linnaeus, 1766)		ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Tachybaptus ruficollis</i> (Pallas, 1764)		ZNIEFF - ZONE HUMIDE DE LOVO SANTO

Reptiles	Presence in wetland	References
<i>Emys orbicularis</i> (Linnaeus, 1758)	Present	DOCOB Natura 2000 n° FR9400584 - « Marais de Lavu Santu et littoral de Fautea »
<i>Hierophis viridiflavus</i> (Lacepède, 1789)	Present	DOCOB Natura 2000 n° FR9400584 - « Marais de Lavu Santu et littoral de Fautea »
<i>Natrix helvetica corsa</i> (Hecht, 1930)	Present	DOCOB Natura 2000 n° FR9400584 - « Marais de Lavu Santu et littoral de Fautea »
<i>Podarcis tiliguerta</i> (Gmelin, 1789)	Present	DOCOB Natura 2000 n° FR9400584 - « Marais de Lavu Santu et littoral de Fautea »
<i>Testudo hermanni</i> (Gmelin, 1789)	Present	DOCOB Natura 2000 n° FR9400584 - « Marais de Lavu Santu et littoral de Fautea »

Amphibians	Presence in wetland	References
<i>Bufotes viridis</i> (Laurenti, 1768)	Present	DOCOB Natura 2000 n° FR9400584 - « Marais de Lavu Santu et littoral de Fautea »
<i>Discoglossus sardus</i> (Tschudi in Otth, 1837)	Present	DOCOB Natura 2000 n° FR9400584 - « Marais de Lavu Santu et littoral de Fautea »
<i>Hyla sarda</i> (Betta, 1857)	Present	DOCOB Natura 2000 n° FR9400584 - « Marais de Lavu Santu et littoral de Fautea »
<i>Pelophylax kl. esculentus</i> (Linnaeus, 1758)	Present	DOCOB Natura 2000 n° FR9400584 - « Marais de Lavu Santu et littoral de Fautea »

Invertebrates	Presence in wetland	References
<i>Pardosa proxima</i> (C.L. Koch, 1847)	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Agonum lugens</i> (Duftschmid, 1812)	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Dyschirius apicalis</i> (Putzeys, 1846)	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Paederus fuscipes</i> (Curtis, 1826)	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO
<i>Tetrix ceperoi</i> (Bolívar, 1887)	Present	ZNIEFF - ZONE HUMIDE DE LOVO SANTO

References

Representative Image & Map

