



UNIVERSITÀ
degli STUDI
di CATANIA



ITG25SAR0158 - Ezi Mannu

General information

Basic information

Wetland location:	Marine/Coastal
Natural / Artificial:	Natural
Wetland type:	Permanent saltwater pond
Area (Ha):	31.2
Hydrological interaction with other wetland:	Yes - ITG25SAR0157
Water salinity:	Brackish (5.0-18.0 g/l)
Hydroperiod:	Permanent

Geographic information

Province:	Sassari
Autonomous region:	Sardinia
Island:	Sardinia
Municipality:	Stintino
Coordinates (WGS84):	8.258802 E - 40.881663 N

Wetland condition

Wetland condition:	3 - Original habitats/landform partially modified (10-50% untouched)
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Ramsar wetland types

Ramsar type	Coverage (%)
E -- Sand, shingle or pebble shores; includes sand bars, spits and sandy islets; includes dune systems and humid dune slacks	5 - 25
H -- Intertidal marshes; includes salt marshes, salt meadows, salttings, raised salt marshes; includes tidal brackish and freshwater marshes	5 - 25
M -- Permanent rivers/streams/creeks; includes waterfalls	5 - 25
Sp -- Permanent saline/brackish/alkaline marshes/pools	26 - 50

Protection statuses & other designations

Protection status

Protection status category	Protection status subcategory	Site name	Code	Coverage (%)	Legislation
Habitat and species protected area	Special Protection Area (SPA)	Stagno di Pilo, Casaraccio e Saline di Stintino	ITB013012	100	Delibera n. 9/17 del 07/03/2007

Habitat and species protected area	Special Area of Conservation (SAC)	Stagno di Pilo e di Casaraccio	ITB010002	100	DM 07/04/2017
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Important bird areas

IBA Code	Site name	Coverage (%)
IT172	Stagni di Casaraccio, Saline di Stintino e Stagni di Pilo	100

Ecosystem Services, Activities & Impacts

Activities on wetland

Activities	Intensity
010 = Habitat conservation	Medium
030 = Species conservation	High

Impacts

Impact type	Intensity
AS- = Loss of scenic value	Medium
FFB = Disruption of breeding	Low

Habitats & Vegetation

Habitat types

Habitat types	Coverage (%)
1150 * Coastal lagoons	51 - 75
1310 Salicornia and other annuals colonizing mud and sand	< 5
1410 Mediterranean salt meadows (<i>Juncetalia maritimi</i>)	5 - 25
1420 Mediterranean and thermo-Atlantic halophilous scrubs (<i>Sarcocornetea fruticosi</i>)	5 - 25
1510 * Mediterranean salt steppes (<i>Limonietalia</i>)	< 5
2110 Embryonic shifting dunes	< 5
2210 Crucianellion maritimae fixed beach dunes	< 5
2230 Malcolmietalia dune grasslands	< 5
2250 * Coastal dunes with <i>Juniperus</i> spp	< 5

Species

Flora

Species	Dominance	Reference
<i>Allium triquetrum</i>	Present	Fois & Cuena 21.03.2019
<i>Althenia filiformis</i>		Biondi et al. 2001
<i>Althenia filiformis</i>	Present	Fois & Cuena 21.03.2019
<i>Anthemis maritima maritima</i>		Biondi et al. 2001
<i>Armeria pungens</i>		Biondi et al. 2001
<i>Arthrocaulon meridionale</i>	Present	Fois & Cuena 21.03.2019
<i>Atriplex tatarica</i>	Co-dominant	Biondi et al. 2001
<i>Bolboschoenus maritimus</i>		Biondi et al. 2001
<i>Camphorosma monspeliacia</i>		Biondi et al. 2001
<i>Carlina corymbosa</i>		Biondi et al. 2001
<i>Catapodium balearicum</i>	Present	Biondi et al. 2001

<i>Cistus salviifolius</i>		Biondi et al. 2001
<i>Crithmum maritimum</i>	Present	Fois & Cuena 21.03.2019
<i>Cynodon dactylon</i>		Biondi et al. 2001
<i>Elymus farctus</i>		Biondi et al. 2001
<i>Ephedra distachya</i>		Biondi et al. 2001
<i>Erodium lebellii</i>	Present	Fois & Cuena 21.03.2019
<i>Eryngium maritimum</i>		Biondi et al. 2001
<i>Euphorbia pithyusa cupanii</i>		Biondi et al. 2001
<i>Festuca fasciculata</i>		Biondi et al. 2001
<i>Fumaria bicolor</i>		Biondi et al. 2001
<i>Halimione portulacoides</i>	Present	Biondi et al. 2001
<i>Hypecoum procumbens</i>		Biondi et al. 2001
<i>Juncus acutus</i>	Present	Fois & Cuena 21.03.2019
<i>Juncus maritimus</i>	Present	Fois & Cuena 21.03.2019
<i>Juncus subulatus</i>	Co-dominant	Biondi et al. 2001
<i>Juniperus turbinata</i>	Present	Fois & Cuena 21.03.2019
<i>Limbarda crithmoides</i>	Present	Fois & Cuena 21.03.2019
<i>Limonium glomeratum</i>	Present	Biondi et al. 2001
<i>Limonium narbonense</i>	Present	Fois & Cuena 21.03.2019
<i>Lotus cytisoides</i>		Biondi et al. 2001
<i>Matthiola tricuspidata</i>		Biondi et al. 2001
<i>Pancratium maritimum</i>	Present	Fois & Cuena 21.03.2019
<i>Parapholis incurva</i>	Present	Biondi et al. 2001
<i>Ruppia drepanensis</i>		Biondi et al. 2001
<i>Salicornia fruticosa</i>	Present	Fois & Cuena 21.03.2019
<i>Salicornia perennans</i>	Present	Fois & Cuena 21.03.2019
<i>Senecio leucanthemifolius</i>		Biondi et al. 2001
<i>Senecio transiens</i>	Present	Fois & Cuena 21.03.2019
<i>Silene nummica</i>		Biondi et al. 2001
<i>Thinopyrum elongatum</i>	Co-dominant	Biondi et al. 2001
<i>Triglochin bulbosa barrelieri</i>	Present	Fois & Cuena 21.03.2019

Fauna

Birds	Population	Nesting status	References
<i>Tadorna tadorna</i>	1-10		
<i>Recurvirostra avosetta</i>	1-10		
<i>Sterna hirundo</i>	1-10		
<i>Phoenicopterus roseus</i>	10-100		

References

Biondi, E., R. Filigheddu, and E. Farris. 2001. Il paesaggio vegetale della Nurra (Sardegna nord-occidentale). *Fitosociologia* 38(2):3-105.

Representative Image & Map

