



# NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),  
Proposed Sites for Community Importance (pSCI),  
Sites of Community Importance (SCI) and  
for Special Areas of Conservation (SAC)

SITE IT51A0013  
SITENAME Padule della Trappola, Bocca d'Ombrone

## TABLE OF CONTENTS

- 1. SITE IDENTIFICATION
- 2. SITE LOCATION
- 3. ECOLOGICAL INFORMATION
- 4. SITE DESCRIPTION
- 5. SITE PROTECTION STATUS
- 6. SITE MANAGEMENT
- 7. MAP OF THE SITE

## 1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	<a href="#">Back to top</a>
A	IT51A0013	

### 1.3 Site name

Padule della Trappola, Bocca d'Ombrone
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1.4 First Compilation date	1.5 Update date
1995-07	2019-12

### 1.6 Respondent:

Name/Organisation:	Regione Toscana - Direzione Ambiente ed Energia - Settore Tutela della Natura e del Mare
Address:	Via di Novoli, 26 - 50127 Firenze
Email:	parchiareeprotette_biodiversita@regione.toscana.it

### 1.7 Site indication and designation / classification dates

Date site classified as SPA:	1998-12
National legal reference of SPA designation	Del.C.R. n.342 del 10/11/ 1998

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

[Back to top](#)

Longitude	Latitude
11.016018	42.658627

2.2 Area [ha]:	2.3 Marine area [%]
489.0	0.0

### 2.4 Sitelength [km]:

0.0

### 2.5 Administrative region code and name

NUTS level 2 code	Region Name
ITE1	Toscana

### 2.6 Biogeographical Region(s)

Mediterranean (100.0 %)

## 3. ECOLOGICAL INFORMATION

### 3.1 Habitat types present on the site and assessment for them

Annex I Habitat types						Site assessment			
Code	PF	NP	Cover [ha]	Cave [number]	Data quality	A B C D	A B C		
						Representativity	Relative Surface	Conservation	Global
1150🇫🇷			38.0		M	B	C	C	A
1210🇫🇷			8.29		M	C	C	B	C
1310🇫🇷			0.35		M	C	C	B	C
1410🇫🇷			80.99		M	A	C	B	A
1420🇫🇷			136.75		M	A	C	A	A
1510🇫🇷			1.35		M	C	C	B	B
2110🇫🇷			0.02		M	D			
2120🇫🇷			0.01		M	D			
2240🇫🇷			3.2		M	C	C	B	C
2250🇫🇷			38.92		M	B	C	B	B
2260🇫🇷			19.39		M	B	C	B	B
2270🇫🇷			52.74		M	C	C	C	C
3140🇫🇷			1.38		M	B	C	B	B
6420🇫🇷			0.96		M	D			

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

### 3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

Species					Population in the site						Site assessment			
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D. qual.	A B C D	A B C		
						Min	Max				Pop.	Con.	Iso.	Glo.
B	A293	<a href="#">Acrocephalus melanopogon</a>			w				P	DD	C	A	C	B
B	A293	<a href="#">Acrocephalus melanopogon</a>			c				P	DD	C	A	C	B
B	A229	<a href="#">Alcedo atthis</a>			w				C	DD	C	A	C	A
B	A229	<a href="#">Alcedo atthis</a>			c				C	DD	C	A	C	A
F	1103	<a href="#">Alosa fallax</a>			p				R	DD	B	B	C	B
B	A054	<a href="#">Anas acuta</a>			w	1	50	i		G	C	A	C	C
B	A054	<a href="#">Anas acuta</a>			c				P	DD	C	A	C	C
B	A056	<a href="#">Anas clypeata</a>			w	1	100	i		G	C	A	C	A
B	A056	<a href="#">Anas clypeata</a>			c				P	DD	C	A	C	A
B	A052	<a href="#">Anas crecca</a>			w	227	1034	i		G	C	A	C	A
B	A052	<a href="#">Anas crecca</a>			c				P	DD	C	A	C	A
B	A050	<a href="#">Anas penelope</a>			c				P	DD	C	A	C	A
B	A050	<a href="#">Anas penelope</a>			w	37	2146	i		G	C	A	C	A
B	A053	<a href="#">Anas platyrhynchos</a>			c				P	DD	C	A	C	A
B	A053	<a href="#">Anas platyrhynchos</a>			w	100	100	i		G	C	A	C	A
B	A055	<a href="#">Anas querquedula</a>			c				P	DD	C	A	C	A
B	A051	<a href="#">Anas strepera</a>			c				R	DD	C	B	C	C
B	A051	<a href="#">Anas strepera</a>			w				R	DD	C	B	C	C
B	A043	<a href="#">Anser anser</a>			c				P	DD	C	A	C	A
B	A043	<a href="#">Anser anser</a>			w	144	700	i		G	C	A	C	A
B	A042	<a href="#">Anser erythropus</a>			c				V	DD	D			
B	A042	<a href="#">Anser erythropus</a>			w				V	DD	D			
B	A255	<a href="#">Anthus campestris</a>			r	5	10	i		G	C	A	C	A
B	A255	<a href="#">Anthus campestris</a>			c				C	DD	C	A	C	A
F	1152	<a href="#">Aphanius fasciatus</a>			p				C	DD	C	B	C	B
B	A090	<a href="#">Aquila clanga</a>			c				R	DD	C	A	C	B
B	A090	<a href="#">Aquila clanga</a>			w				R	DD	C	A	C	B
B	A029	<a href="#">Ardea purpurea</a>			c				P	DD	C	B	C	B

B	A222	<a href="#">Asio flammeus</a>				c				P	DD	C	A	C	B
B	A059	<a href="#">Aythya ferina</a>				w	1	100	i		G	C	B	C	B
B	A059	<a href="#">Aythya ferina</a>				c				P	DD	C	B	C	B
B	A060	<a href="#">Aythya nyroca</a>				w				R	DD	C	B	C	C
B	A060	<a href="#">Aythya nyroca</a>				c				R	DD	C	B	C	C
B	A021	<a href="#">Botaurus stellaris</a>				w	1	1	i		G	C	B	C	C
B	A021	<a href="#">Botaurus stellaris</a>				c				P	DD	C	B	C	C
B	A133	<a href="#">Burhinus oedicnemus</a>				w	7	32	i		G	B	A	C	A
B	A133	<a href="#">Burhinus oedicnemus</a>				c				P	DD	B	A	C	A
B	A133	<a href="#">Burhinus oedicnemus</a>				r	6	10	p		G	B	A	C	A
B	A243	<a href="#">Calandrella brachydactyla</a>				c				C	DD	C	A	C	A
B	A243	<a href="#">Calandrella brachydactyla</a>				r				P	DD	C	A	C	A
B	A149	<a href="#">Calidris alpina</a>				c				C	DD	C	A	C	B
B	A149	<a href="#">Calidris alpina</a>				w	1	100	i		G	C	A	C	B
B	A145	<a href="#">Calidris minuta</a>				c				C	DD	C	A	C	A
B	A145	<a href="#">Calidris minuta</a>				w	1	10	i		G	C	A	C	A
B	A224	<a href="#">Caprimulgus europaeus</a>				r				C	DD	C	A	C	A
B	A224	<a href="#">Caprimulgus europaeus</a>				c				C	DD	C	A	C	A
B	A138	<a href="#">Charadrius alexandrinus</a>				r				P	DD	C	A	C	B
B	A138	<a href="#">Charadrius alexandrinus</a>				w	1	50	i		G	C	A	C	B
B	A138	<a href="#">Charadrius alexandrinus</a>				c				P	DD	C	A	C	B
B	A197	<a href="#">Chlidonias niger</a>				c				P	DD	C	A	C	B
B	A031	<a href="#">Ciconia ciconia</a>				c				P	DD	C	A	C	C
B	A030	<a href="#">Ciconia nigra</a>				c				R	DD	C	A	C	C
B	A080	<a href="#">Circaetus gallicus</a>				r				P	DD	D			
B	A080	<a href="#">Circaetus gallicus</a>				c				P	DD	C	B	C	B
B	A081	<a href="#">Circus aeruginosus</a>				w	3	13	i		G	C	A	C	B
B	A081	<a href="#">Circus aeruginosus</a>				c				P	DD	C	A	C	B
B	A082	<a href="#">Circus cyaneus</a>				c				P	DD	C	A	C	A
B	A082	<a href="#">Circus cyaneus</a>				w	1	2	i		G	C	A	C	A
B	A083	<a href="#">Circus macrourus</a>				c				R	DD	C	A	C	C
B	A084	<a href="#">Circus pygargus</a>				c				P	DD	C	A	C	B
B	A084	<a href="#">Circus pygargus</a>				r	1	1	p		G	C	A	C	B
B	A231	<a href="#">Coracias garrulus</a>				c				P	DD	C	A	C	A
B	A231	<a href="#">Coracias garrulus</a>				r				P	DD	C	A	C	A
B	A113	<a href="#">Coturnix coturnix</a>				c				C	DD	C	B	C	C
B	A122	<a href="#">Crex crex</a>				c				R	DD	C	A	C	C
B	A027	<a href="#">Egretta alba</a>				c				P	DD	C	A	C	B
B	A027	<a href="#">Egretta alba</a>				w	4	21	i		G	C	A	C	B
B	A026	<a href="#">Egretta garzetta</a>				c				P	DD	C	A	C	B
B	A026	<a href="#">Egretta garzetta</a>				w	6	27	i		G	C	A	C	B
R	1279	<a href="#">Elaphe quatuorlineata</a>				p				P	DD	C	B	C	B
B	A379	<a href="#">Emberiza hortulana</a>				c				P	DD	C	A	C	B
R	1220	<a href="#">Emys orbicularis</a>				p				P	DD	C	B	C	B
I	6199	<a href="#">Euplagia quadripunctaria</a>				p				C	DD	C	A	C	A
B	A101	<a href="#">Falco biarmicus</a>				w	2	2	i		G	C	A	C	A
B	A101	<a href="#">Falco biarmicus</a>				c				R	DD	C	A	C	A
B	A098	<a href="#">Falco columbarius</a>				w	1	5	i		G	C	A	C	A
B	A098	<a href="#">Falco columbarius</a>				c				P	DD	C	A	C	A
B	A095	<a href="#">Falco naumanni</a>				c				R	DD	C	A	C	B
B	A103	<a href="#">Falco peregrinus</a>				c				P	DD	C	A	C	A
B	A103	<a href="#">Falco peregrinus</a>				w	1	2	i		G	C	A	C	A
B	A099	<a href="#">Falco subbuteo</a>				r	1	2	p		G	C	A	C	B
B	A099	<a href="#">Falco subbuteo</a>				c				P	DD	C	A	C	B
B	A096	<a href="#">Falco tinnunculus</a>				r				P	DD	C	A	C	B
B	A096	<a href="#">Falco tinnunculus</a>				w				P	DD	C	A	C	B
B	A096	<a href="#">Falco tinnunculus</a>				c				P	DD	C	A	C	B
B	A321	<a href="#">Ficedula albicollis</a>				c				P	DD	C	A	C	C
B	A125	<a href="#">Fulica atra</a>				w	1	200	i		G	C	B	C	B
B	A125	<a href="#">Fulica atra</a>				c				P	DD	C	B	C	B

B	A002	<a href="#">Gavia arctica</a>			w				R	DD	D			
B	A001	<a href="#">Gavia stellata</a>			w				R	DD	D			
B	A189	<a href="#">Gelochelidon nilotica</a>			c				P	DD	C	A	C	B
B	A135	<a href="#">Glareola pratincola</a>			c				P	DD	C	A	C	C
B	A127	<a href="#">Grus grus</a>			w	1	11	i		G	B	A	B	A
B	A127	<a href="#">Grus grus</a>			c				P	DD	B	A	B	A
B	A131	<a href="#">Himantopus himantopus</a>			c				P	DD	C	A	C	B
B	A131	<a href="#">Himantopus himantopus</a>			r				R	DD	C	A	C	B
B	A022	<a href="#">Ixobrychus minutus</a>			c				P	DD	C	B	C	B
B	A233	<a href="#">Jynx torquilla</a>			r				P	DD	C	A	C	A
B	A233	<a href="#">Jynx torquilla</a>			c				P	DD	C	A	C	A
B	A233	<a href="#">Jynx torquilla</a>			w				P	DD	C	A	C	A
B	A338	<a href="#">Lanius collurio</a>			c				C	DD	C	A	C	B
B	A341	<a href="#">Lanius senator</a>			c				C	DD	C	B	C	B
B	A341	<a href="#">Lanius senator</a>			r				P	DD	C	B	C	B
B	A181	<a href="#">Larus audouinii</a>			c				P	DD	C	B	C	C
B	A176	<a href="#">Larus melanocephalus</a>			c				P	DD	C	A	C	C
B	A176	<a href="#">Larus melanocephalus</a>			w				R	DD	C	A	C	C
B	A604	<a href="#">Larus michahellis</a>			w	10	127	i		G	D			
B	A157	<a href="#">Limosa lapponica</a>			w	1	1	i		G	C	A	C	C
B	A157	<a href="#">Limosa lapponica</a>			c				P	DD	C	A	C	C
B	A156	<a href="#">Limosa limosa</a>			c				C	DD	C	A	C	A
B	A272	<a href="#">Luscinia svecica</a>			c				P	DD	C	B	C	B
B	A230	<a href="#">Merops apiaster</a>			c				C	DD	C	A	C	A
B	A230	<a href="#">Merops apiaster</a>			r				P	DD	C	A	C	A
B	A073	<a href="#">Milvus migrans</a>			c				P	DD	C	B	C	B
M	1321	<a href="#">Myotis emarginatus</a>			p				V	DD	C	A	C	B
B	A160	<a href="#">Numenius arquata</a>			c				P	DD	B	A	C	A
B	A160	<a href="#">Numenius arquata</a>			w	25	188	i		G	B	A	C	A
B	A023	<a href="#">Nycticorax nycticorax</a>			c				C	DD	C	A	C	B
B	A214	<a href="#">Otus scops</a>			w				P	DD	C	A	C	A
B	A214	<a href="#">Otus scops</a>			c				C	DD	C	A	C	A
B	A214	<a href="#">Otus scops</a>			r				C	DD	C	A	C	A
B	A094	<a href="#">Pandion haliaetus</a>			c				P	DD	C	A	C	B
B	A072	<a href="#">Pernis apivorus</a>			c				P	DD	C	B	C	B
F	1095	<a href="#">Petromyzon marinus</a>			c				V	DD	C	C	C	B
B	A151	<a href="#">Philomachus pugnax</a>			c	1000	1000	i		G	B	A	C	A
B	A151	<a href="#">Philomachus pugnax</a>			w	1	1	i		G	B	A	C	A
B	A035	<a href="#">Phoenicopterus ruber</a>			c				P	DD	C	B	C	B
B	A035	<a href="#">Phoenicopterus ruber</a>			w	57	57	i		G	C	B	C	B
B	A034	<a href="#">Platalea leucorodia</a>			c				P	DD	C	B	C	B
B	A032	<a href="#">Plegadis falcinellus</a>			w	5	5	i		G	B	A	C	A
B	A032	<a href="#">Plegadis falcinellus</a>			c				P	DD	B	A	C	A
B	A140	<a href="#">Pluvialis apricaria</a>			c				C	DD	C	A	C	A
B	A140	<a href="#">Pluvialis apricaria</a>			w	44	221	i		G	C	A	C	A
B	A120	<a href="#">Porzana parva</a>			c				P	DD	C	A	C	B
B	A119	<a href="#">Porzana porzana</a>			c				P	DD	C	A	C	B
B	A464	<a href="#">Puffinus yelkouan</a>			w				C	DD	C	A	C	C
B	A464	<a href="#">Puffinus yelkouan</a>			c				C	DD	C	A	C	C
B	A132	<a href="#">Recurvirostra avosetta</a>			w				R	DD	C	A	C	B
B	A132	<a href="#">Recurvirostra avosetta</a>			c				P	DD	C	A	C	B
M	1305	<a href="#">Rhinolophus euryale</a>			p				R	DD	C	A	C	B
B	A195	<a href="#">Sterna albifrons</a>			c				P	DD	C	A	C	B
B	A191	<a href="#">Sterna sandvicensis</a>			w	4	30	i		G	C	A	C	B
B	A191	<a href="#">Sterna sandvicensis</a>			c				P	DD	C	A	C	B
B	A302	<a href="#">Sylvia undata</a>			w				P	DD	C	B	C	B
B	A302	<a href="#">Sylvia undata</a>			c				P	DD	C	B	C	B
B	A048	<a href="#">Tadorna tadorna</a>			c				P	DD	C	A	C	B
B	A048	<a href="#">Tadorna tadorna</a>			w				P	DD	C	A	C	B
R	1217	<a href="#">Testudo hermanni</a>			p				P	DD	C	B	C	B

B	A166	<a href="#">Tringa glareola</a>			c				C	DD	C	A	C	A
B	A162	<a href="#">Tringa totanus</a>			c				P	DD	C	A	C	A
B	A162	<a href="#">Tringa totanus</a>			w	1	100	i		G	C	A	C	A
A	1167	<a href="#">Triturus carnifex</a>			p				C	DD	C	B	C	B
B	A142	<a href="#">Vanellus vanellus</a>			c				C	DD	C	A	C	A
B	A142	<a href="#">Vanellus vanellus</a>			w	140	1226	i		G	C	A	C	A

- **Group:** A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)
- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))
- **Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

### 3.3 Other important species of flora and fauna (optional)

Species					Population in the site				Motivation					
Group	CODE	Scientific Name	S	NP	Size		Unit	Cat.	Species Annex		Other categories			
					Min	Max		C R V P	IV	V	A	B	C	D
P		<a href="#">Artemisia coerulescens var. palmata</a>						R						X
P		<a href="#">Arthrocnemum macrostachyum</a>						P						X
P		<a href="#">Aster tripolium</a>						P						X
I		<a href="#">Baris sellata</a>						V						X
I		<a href="#">Brithys crini</a>						R						X
A	1201	<a href="#">Bufo viridis</a>						P	X					
I		<a href="#">Carabus alysidotus</a>						P			X			
I		<a href="#">Charaxes jasius</a>						R			X			
I		<a href="#">Coenagrion scitulum</a>						P						X
I		<a href="#">Coenonympha elbana</a>						P						X
R	1284	<a href="#">Coluber viridiflavus</a>						C	X					
R	1281	<a href="#">Elaphe longissima</a>						P	X					
I		<a href="#">Ellescus scanicus</a>						R						X
F		<a href="#">Esox lucius</a>						P						X
P		<a href="#">HALOCNEMUM STROBILACEUM (PALLAS) BIEB.</a>						P			X			
I		<a href="#">Hoplia minuta</a>						P						X
A	5358	<a href="#">Hyla intermedia</a>						P					X	
M	1344	<a href="#">Hystrix cristata</a>						C	X					
R		<a href="#">Lacerta bilineata</a>						P					X	
I		<a href="#">Lestes dryas</a>						P					X	
I		<a href="#">Libellula fulva</a>						P						X
P		<a href="#">Limonium narbonense</a>						P						X
I		<a href="#">Lophiribia litoralis memorialis</a>						P						X
M	1358	<a href="#">Mustela putorius</a>						R		X				
R	1292	<a href="#">Natrix tessellata</a>						R	X					
I		<a href="#">Paracylindromorphus subuliformis</a>						P						X
R	1256	<a href="#">Podarcis muralis</a>						C	X					
R	1250	<a href="#">Podarcis sicula</a>						C	X					
P		<a href="#">Ranunculus ophioglossifolius</a>						R						X
P		<a href="#">Sarcocornia fruticosa</a>						P						X
P		<a href="#">Sarcocornia perennis</a>						P						X
P		<a href="#">Scirpus tabernaemontani</a>						P						X
P		<a href="#">Spergularia salina</a>						R						X
I		<a href="#">Xerosecta contermina</a>						P						X
I	1053	<a href="#">Zerynthia polyxena</a>						P	X					



- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** **IV, V:** Annex Species (Habitats Directive), **A:** National Red List data; **B:** Endemics; **C:** International Conventions; **D:** other reasons

4. SITE DESCRIPTION

4.1 General site character

[Back to top](#)

Habitat class	% Cover
N07	71.0
N16	4.0
N18	10.0
N08	5.0
N03	10.0
Total Habitat Cover	100

Other Site Characteristics

Il sito è costituito prevalentemente da aree aplustri intervallate a cordoni dunali con vegetazione prevalentemente sclerofillica. Le paludi presentano aspetti salsi a salicornis, giuncheti e prati più o meno salsi.

4.2 Quality and importance

Esempio relittuale di complessi lacustri, un tempo assai estesi, della piana grossetana. Raro ecosistema di notevole valore naturalistico nel quale si conservano specie igroalofile ormai sporadiche o in via di estinzione sul territorio italiano. Notevole la presenza di specie crassulente alofile salicorniformi. Area di maggiore interesse regionale per lo svernamento di ocche e anatre di superficie, incluse tra le ICBP: Importante anche per lo svernamento di limicoli e la nidificazione di specie steppiche (*Burhinus oedicnemus*, *Coracias garrulus*). Presenza tra gli Anfibi di *Bombina pachypus*, specie endemica dell'Italia peninsulare; tra i Rettili è abbondante la specie *Emys orbicularis* Da segnalare la presenza tra gli invertebrati, oltre del Lepidotteri *Callimorpha quadripunctaria* (*nec quadripunctata*), di alcune specie endemiche.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	I01		o
L	A05.01		i
H	K01		i
H	J02.12.01		b

Rank: H = high, M = medium, L = low

Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,

T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions

i = inside, o = outside, b = both

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside /outside [i o b]

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership		0
Private		100
Unknown		0
sum		100

4.5 Documentation

Comunicazione Filippo Fabiano.Comunicazione Leonardo Favilli.Collezione F. Giusti, Dip. di Biologia Evolutiva, Università di Siena.Palladino S. ( a cura di). - Lista delle aree naturali protette in Italia., 1990.Piante vascolari:Arrigoni P.V., Nardi E., Raffaelli M., 1985, La vegetazione del Parco della Mreamma (Toscana)., Dipart. Biol. Veg. Univ. Firenze.Ciuffoletti z., Guerrini G. (coordinat)., 1989, Il Parco della Maremma. Storia e Natura., Giunte Reg. Toscana e Marsilio edit., Venezia.Mammiferi:Renzoni A. I Mammiferi (pp.159-168)., 1989, In:Ciuffoletti Z., Guerrini G . Il Parco della Maremma. Storia e Natura., Marsilio.Venezia.Sammuri G. - Note sulla distribuzione dei Chiroteri (Chiroptera) segnalati in provincia di Grosseto., 1978, Spelol. Maremmana, Follonica, 2(2): 21-24.Uccelli:Arcamone E. - 1989 - Lo svernamento di Anseriformi e Folaga in Toscana. 1984-1988., Quad. Mus. Stor. Nat. Livorno 10, Suppl. 1.Arcamone E., Baccetti N., Serra L. - 1995 - Limicoli svernanti nelle zone umide costiere della Toscana. Riv. Ital Orn.. 64 (2).Arcamone E., Barbagli F. 1996. Cronaca ornitologica toscana: 1990-1991 Quaderni del Museo di Storia Naturale di Livorno, 14: 79-109.Arcamone E., Tellini G. 1992. Cronaca ornitologica toscana: 1988-1989 Quaderni del Museo di Storia Naturale di Livorno, 12: 37-69.Comunicazione personale Centro Ornitologico Toscano.Corsi F., Giovacchini P. 1995. Atlante degli uccelli svernanti in provincia di Grosseto. inverni 1988/89-1993/94 Amministrazione Provinciale di Grosseto, WWF Grosseto. Editrice Caletra.Tellini Florenzano G., Arcamone E., Baccetti N., Meschini E., Sposimo P. (eds.) 1997. Atlante degli uccelli nidificanti e svernanti in Toscana (1982-1992) Quaderni del Museo di Storia Naturale di Livorno, Monografie, 1: 414 pp.Anfibi e Rettili:Vanni S. 1984. Catalogo degli Anfibi e dei Rettili della provincia di Grosseto. Atti del Museo Civico di Storia Naturale (Grosseto) 3: 7-17.Vanni S., Nistri A. 1989. Anfibi e Rettili In: Ciuffoletti Z., Guerrini G. (eds). Il Parco della Maremma. Storia e natura. Progetto Toscana. Serie di ambiente, territorio, economia della Regione Toscana, 6: 136-148 e 182-183. Marsilio, Venezia.Pesci:Boschi I. 1987. Il Parco Naturale della Maremma. I Monti dell'Uccellina, le paludi della Trappola Giunti-Barbera, Firenze: 160 pp.Nocita A., 2012 - Indagine relativa ad alcune specie appartenenti alla fauna ittica d'acqua dolce: analisi della presenza e consistenza di *Lampetra fluviatilis*, *Alosa fallax*, *Leuciscus lucumonis*, *Barbus plebejus*, *Barbus tyberinus*, con particolare riferimento al Bacino dell'Arno. Museo di Storia Naturale dell'Università di Firenze. IneditoGiusti F., Favilli L., Manganelli G. 1993. La fauna In: Giusti F. (ed.), La storia naturale della Toscana meridionale: 343-439. Silvana Ed. Pizzi, Cinisello Balsamo (Milano).Vanni S., Nistri A. 1989. I Pesci In: Ciuffoletti Z., Guerrini G. (eds.), Il Parco della Maremma. Storia e natura. Progetto Toscana. Serie di ambiente, territorio, economia della Reg. Toscana, 6: 148-149. Giunta reg. tosc., Marsilio Editori, Venezia.Insetti:Comunicazione personale T. Lisa.Comunicazione Fabio Terzani.Magistretti M., 1965, Coleoptera Cicindelidae, Carabidae. Catalogo topografico. Fauna d'Italia. VIII., Calderini Ed., Bologna.Magnani G., Bartolozzi L., Bambi S. 1992. Contributo alla conoscenza della entomofauna del

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

[Back to top](#)

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT13	80.0	IT11	100.0	IT04	100.0

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT11	Pineta Granducale dell'Uccellina	/	
IT04	Pineta Granducale dell'Uccellina	/	

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

[Back to top](#)

Organisation:	Parco regionale della Maremma
Address:	Alberese (GR); tel. 0564/407098.
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

☐ Yes

Name: Piano del parco approvato

Link:

☒ No, but in preparation

☐ No

6.3 Conservation measures (optional)

Piano del parco approvato

7. MAP OF THE SITES

[Back to top](#)

INSPIRE ID:

Map delivered as PDF in electronic format (optional)

☐ Yes ☒ No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

105 II SO 1:25000 Gauss-Boaga