

Catchment Area Datasheet

MedWet

Record code 230 Catchment code 0004

Bacino Lago di Burano

Location

Latitude from 42 22 52 N **to** 42 28 32 N
Longitude from 11 17 40 E **to** 11 27 16 E
Altitude minimum (m) -1,20 **Altitude maximum** 293,80
(m)

Physiographical information

Area (Km2) 67,25

Population, landcover and impacts

Number of villages/towns of	<1000 hab	
	1000-10000 hab	2
	10000-100000 hab	
	>100000 hab	
	Year of recording	1991
Percentage (%) of area devoted to	artificial surface	0,65
	agricultural areas	56,92
	forest/semi-natural areas	35,10
	wetlands	4,82
	water bodies	2,50

Remarks

Hydrology

Il bacino del Lago di Burano corrisponde principalmente a quello del Fosso del Melone, suo immissario nella porzione nord ovest. Il Canale della Tagliata corre parallelamente alla costa e raccoglie le acque drenate meccanicamente dai campi posti nella bonifica occidentale. A Sud il Collettore della Bassa raccoglie le acque del Padule di Levante e di una piccola porzione di territorio posta a Nord della Ferrovia. Sia il Canale delle Tagliate che il Canale Collettore della Bassa entrano nel lago di Burano.

Geology

La porzione collinare del bacino del sito è caratterizzata da formazioni geologiche appartenenti a Depositi quaternari (alluvioni fluviali recenti e attuali e detrito - Olocene; travertino in grosse bancate da compatto a spugnoso - Pleistocene; terreni limosi talvolta torbosi di ambiente lagunare o palustre - Olocene), al Complesso Neoaotoceno con conglomerati poligenici (ciottoli arenacei, silicei e di palombini più o meno cementati, spesso con cemento argilloso rosso - Pliocene) e arenaria quarzoso- micacea del Poggio Capalbiaccio (Miocene). Alle Unità Liguri appartengono i Galestri e Palombini (Cretaceo sup- Eocene Med). La Successione Toscana non metamorfica affiora con calcare cavernoso e calcari dolomitici grigi, chiari e scuri (Norico - Retico) e calcare cavernoso - breccia di cavernoso con frammenti di scisti del verrucano o di palombino (Norico - Retico). Nella porzione pedecollinare le formazioni dominanti sono terre rosse con detriti di calcare cavernoso (Olocene), che, verso il mare sono sostituite da dune antiche con sabbia bruna passante a rossa più o meno cementata

(Pleistocene). I territori contermini al lago sono caratterizzati da sabbie di spiagge e dune attuali gialle passanti talvolta a rosse (Olocene).

Population, landcover and impacts

I Comuni ricadenti nel sito sono Capalbio e Orbetello, entrambi in Provincia di Grosseto

Impacts

(Rif Bibl. 374)

- Inquinamento delle acque con fenomeni acuti di eutrofizzazione
- gestione idraulica non ottimale
- Pesca che comporta un notevole disturbo all'avifauna nelle ore diurne
- Scarsità di siti idonei per nidificazione e dormitorio delle specie più esigenti di fauna acquatica
- carico del turismo balneare piuttosto elevato durante la stagione estiva
- rischi di erosione costiera
- per gli uccelli nidificanti a terra in ambiente di duna, una minaccia è rappresentata dai cani lasciati liberi, durante il periodo di nidificazione
- diffusione di specie alloctone invasive
- attività venatoria, praticata attorno al sito
- presenza di importanti assi di comunicazione stradali e ferroviari
- forte antropizzazione delle coste sabbiose, con crescente rarefazione e frammentazione delle residue aree con vegetazione e fauna in buono stato di conservazione, con conseguente rischio di estinzione per le piccole popolazioni isolate

Date

10 / 11 / 2004

List of References

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Regione Toscana

2004 Approvazione norme tecniche BURT Parte seconda n° 32
relative alle forme e dell'11-08-2004
modalità di tutela e Supplemento n° 150
conservazione dei Siti di
Importanza Regionale (SIR)

Site Datasheet

Record code 498 Site code IT51343302 Date 20/08/2004

Lago di Burano

1. Identification

Other codes

CORINE	300200086	IWC	
RAMSAR	IT009	IBA	IT104

2. Location

Latitude	42	24	6	N	Altitude minimum (m)	0,30
Longitude	11	22	47	E	Altitude maximum (m)	7,00

Administrative divisions

NUTS code	Subdivision	Cover
IT51A	Capalbio	100,00

Catchment name	Bacino Lago di Burano
Catchment code	O004

3. Description

Area (Ha) 417,80

Description

Stagno costiero salmastro. Costituisce un'importante testimonianza dell'ampia area umida costiera che un tempo occupava gran parte della Maremma. Di origine dulciacquicola ma con tendenza attuale alla salinizzazione. E' collegato con il mare attraverso un canale parzialmente artificiale che viene aperto a seconda delle esigenze di gestione.

Rappresenta una fondamentale area di sosta e di nidificazione per l'avifauna acquatica

3.1 Physiographical information

Meteorological station Capalbio
Water regime

Inflow	Permanency
Flood water	Permanent
Sea seepage	Non-permanent

Outflow
Artificial

Presence of water

Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
3 4	3 4	3 4	3 4	3 4	3 4	3 4	3 4	3 4	3 4	3 4	3 4

1st character (spatial scale): 1- totally dry; 2- partially flooded; 3- totally flooded.

2nd character (permanency scale): 1- never flooded; 2- exceptionally flooded; 3- regularly flooded; 4- permanently flooded.

Hydrology remarks

Il substrato del Lago di Burano è formato da sedimenti torbosi e alluvionali di origine lacustre e palustre, alternati a paleodune di sabbie pleistoceniche od oloceniche gialle o arrossate. Il tombolo costiero è formato da due cordoni paralleli di dune, con sabbie di natura diversa: il cordone interno, più antico, è formato da sabbie scure, ricche di magnetite e pirosseni (fino al 12%); il cordone esterno e la spiaggia sono invece formati da sabbie più chiare, quarzoso-feldspatiche, di deposizione più recente. Il fondo del lago è formato da sedimenti sabbiosi o sabbioso-limosi, con agglomerati calcarei, gusci di molluschi e foraminiferi, con depositi continui di materiale organico (alghe e fanerogame acquatiche) e di fanghi provenienti dal Fosso Melone.

Geology/ Geomorphology

Il Lago di Burano è uno stagno retrodunale originato per l'accumulo di acque di falda affiorante, piovane e torrentizie a ridosso dei tomboli di dune costiere. In tempi storici è stato collegato al mare con una serie di canali artificiali (Tagliata etrusca; emissario presso la torre di Buranaccio). Gli apporti idrici attuali sono dovuti principalmente al Fosso Melone (da NW), dal Canale Scaricatore della Bassa (da NE), dai Collettori delle Bonifiche di Levante e di Ponente. In questi ultimi affiora acqua salata di infiltrazione marina. L'apertura dell'unico canale emissario (S) verso il mare è regolata artificialmente.

5. Status

Code	Designation	Legislation	Cover %
IT02	"Lago di Burano" (RNGR06)	L. 394/91 DM 13/08/1980	100,00
INC1	"Lago di Burano" (SIR n° 131)	Dir 92/43/CEE L.R. 56/00 Deliberazione C.R. n° 6/2004 Deliberazione G.R. n° 644/2004	100,00
INC1	"Duna Lago di Burano" (SIR n° 132)	Dir. 92/43/CEE L.R. 56/00 Deliberazione C.R n° 6/2004 Deliberazione G.R. n° 644/2004	
IND1	"Lago di Burano" (SIR n° 133)	Dir. 79/409/CEE L.R. 56/00 Deliberazione C.R. n° 6/2004 Deliberazione G.R. n° 644/2004	100,00
IT13	Vincolo idrogeologico		100,00
IT11	Vincolo paesaggistico	L. 1497/39 e succ modificazioni	100,00

Site tenure

Proprietà privata (Società SACRA)

Site status/management

In gestione al WWF Italia- ONLUS

6. Habitats

Code	Permanency	Salinity	Area (ha)	Max. depth (m)	Condition	Artificiality	pH
L L A R P B (pH)	Permanent	Brackish (5.0-18.0 g/l)	130,60	1,00	Original vegetation/landform still predominant (> 50%)	Naturally flooded	Alkaline > 7.4)
L L O M P B (pH)	Permanent	Brackish (5.0-18.0 g/l)	33,43	0,60	Original vegetation/landform still predominant (> 50%)	Naturally flooded	Alkaline > 7.4)
L L A A P B (pH)	Permanent	Brackish (5.0-18.0 g/l)	8,30	0,60	Original vegetation/landform partially modified (10-50% untouched)	Naturally flooded	Alkaline > 7.4)
P - E P L - Unknown	Permanent	Brackish (5.0-18.0 g/l)	26,70		Original vegetation/landform still predominant (> 50%)	Partially controlled	
P - E P L - Unknown	Permanent	Brackish (5.0-18.0 g/l)	7,80	0,10	Original vegetation/landform still predominant (> 50%)	Partially controlled	
P - O M P B Unknown	Permanent	Brackish (5.0-18.0 g/l)	1,50		Original vegetation/landform still predominant (> 50%)	Naturally flooded	

						ndform still predominant (> 50%)		
P - O M L X Unknown	Permanent	Brackish (5.0-18.0 g/l)	0,30			Original	Partially	
						vegetation/la ndform still predominant (> 50%)	controlled	
P - E P L - Unknown	Permanent	Brackish (5.0-18.0 g/l)	0,30			Original	Partially	
						vegetation/la ndform still predominant (> 50%)	controlled	
P - E P S - Unknown	Seasonal	Brackish (5.0-18.0 g/l)	5,70			Original	Partially	
						vegetation/la ndform still predominant (> 50%)	controlled	
P - E P S - Unknown	Seasonal	Brackish (5.0-18.0 g/l)	0,80	0,10		Original	Partially	
						vegetation/la ndform still predominant (> 50%)	controlled	
P - E P U - P Naturally Unknown	Temporary/Intermittent	Brackish (5.0-18.0 g/l)			4,00		Original	
						vegetation/la ndform still predominant (> 50%)	flooded	
P - E P U - P Unknown	Temporary/Intermittent	Brackish (5.0-18.0 g/l)			14,10		Original	Partially
						vegetation/la ndform partially modified (10-50% untouched)	controlled	
P - E P S - Unknown	Seasonal	Fresh (<0.5 g/l)	15,50			Original	Naturally	
						vegetation/la ndform still predominant	flooded	

P - U D T F	Temporary/Intermittent	Fresh (<0.5 g/l)				1,30	Original	
Naturally Unknown							vegetation/landform still predominant (> 50%)	flooded
P - F D T F	Temporary/Intermittent	Fresh (<0.5 g/l)				2,30	Original	
Naturally Unknown							vegetation/landform partially modified (10-50% untouched)	flooded
P - E P T -	Temporary/Intermittent	Fresh (<0.5 g/l)				0,70	Original	
Naturally Unknown							vegetation/landform partially modified (10-50% untouched)	flooded
P - E N U P	Temporary/Intermittent	Brackish (5.0-18.0 g/l)				9,00	Original	Partially
Unknown							vegetation/landform highly modified (<10% untouched)	controlled
R W O M P F	Permanent	Fresh (<0.5 g/l)	0,20			1,00	Original	Naturally
Unknown							vegetation/landform partially modified (10-50% untouched)	flooded
R E S M A E	Permanent	Brackish (5.0-18.0 g/l)	0,40			0,50	Original	Heavily
Unknown							vegetation/landform partially modified	controlled

E - O S A B N Unknown	Permanent	Brackish (5.0-18.0 g/l)	0,60	(10-50% untouched)	Original vegetation/landform totally changed	Heavily controlled
M - S S G H Unknown	Permanent	Salt (> 30.0 g/l)	6,70		Original vegetation/landform still predominant (> 50%)	Naturally flooded

7. Flora

Species	Dominance type	Cover	Height
<i>Equisetum telmateia</i>		Present	< 1 metre
<i>Ulmus minor</i>		Present	> 6 metres
<i>Ficus carica</i>		Present	3 to 6 metres
<i>Humulus lupulus</i>		Present	3 to 6 metres
<i>Parietaria diffusa</i>		Present	< 1 metre
<i>Parietaria officinalis</i>		Present	< 1 metre
<i>Urtica membranacea</i>		Present	< 1 metre
<i>Osyris alba</i>		Present	< 1 metre
<i>Aristolochia rotunda</i>		Present	< 1 metre
<i>Polygonum aviculare</i>		Present	< 1 metre
<i>Polygonum mite</i>		Present	< 1 metre
<i>Polygonum romanum</i>		Present	< 1 metre
<i>Rumex acetosella</i>		Present	< 1 metre
<i>Rumex conglomeratus</i>		Present	< 1 metre
<i>Rumex crispus</i>		Present	< 1 metre
<i>Arthrocnemum fruticosum</i>		Present	< 1 metre
<i>Arthrocnemum perenne</i>		Present	1 to 3 metres
<i>Atriplex latifolia</i>		Present	< 1 metre
<i>Atriplex patula</i>		Present	< 1 metre
<i>Beta vulgaris vulgaris</i>		Present	< 1 metre
<i>Chenopodium album album</i>		Present	< 1 metre
<i>Halimione portulacoides</i>		Present	< 1 metre
<i>Salicornia emerici</i>		Present	< 1 metre
<i>Salicornia patula</i>		Present	< 1 metre
<i>Amaranthus albus</i>		Present	< 1 metre
<i>Amaranthus graecizans silvestri</i>		Present	< 1 metre
<i>Amaranthus retroflexus</i>		Present	< 1 metre
<i>Ceratophyllum demersum</i>		Present	< 1 metre
<i>Clematis flammula</i>		Present	1 to 3 metres
<i>Consolida regalis regalis</i>		Present	< 1 metre
<i>Ranunculus arvensis</i>		Present	< 1 metre
<i>Ranunculus bulbosus aleae</i>		Present	< 1 metre

<i>Ranunculus nemorosus</i>	Present	< 1 metre
<i>Ranunculus repens</i>	Present	< 1 metre
<i>Ranunculus sceleratus</i>	Present	< 1 metre
<i>Thalictrum flavum</i>	Present	1 to 3 metres
<i>Hypericum perforatum angustifolium</i>	Present	< 1 metre
<i>Laurus nobilis</i>	Present	3 to 6 metres
<i>Fumaria bicolor</i>	Present	< 1 metre
<i>Papaver hybridum</i>	Present	< 1 metre
<i>Papaver rhoeas rhoeas</i>	Present	< 1 metre
<i>Capsella bursa-pastoris</i>	Present	< 1 metre
<i>Stellaria pallida</i>	Present	< 1 metre
<i>Arabis verna</i>	Present	< 1 metre
<i>Bunias erucago</i>	Present	< 1 metre
<i>Cardaria draba</i>	Present	< 1 metre
<i>Diplotaxis erucoides</i>	Present	< 1 metre
<i>Erophila verna praecox</i>	Present	< 1 metre
<i>Lepidium graminifolium</i>	Present	< 1 metre
<i>Sinapis arvensis</i>	Present	< 1 metre
<i>Reseda alba</i>	Present	< 1 metre
<i>Reseda phyteuma</i>	Present	< 1 metre
<i>Ononis spinosa antiquorum</i>	Present	< 1 metre
<i>Tribulus terrestris</i>	Present	< 1 metre
<i>Euphorbia terracina</i>	Present	< 1 metre
<i>Vincetoxicum hirundinaria hirundi</i>	Present	< 1 metre
<i>Verbena officinalis</i>	Present	< 1 metre
<i>Callitriche hamulata</i>	Present	< 1 metre
<i>Ballota nigra foetida</i>	Present	< 1 metre
<i>Calamintha nepeta</i>	Present	< 1 metre
<i>Lamium amplexicaule</i>	Present	< 1 metre
<i>Lamium bifidum</i>	Present	< 1 metre
<i>Lamium purpureum</i>	Present	< 1 metre
<i>Equisetum ramosissimum ramosissimum</i>	Present	1 to 3 metres
<i>Pteridium aquilinum</i>	Present	1 to 3 metres
<i>Asplenium onopteris</i>	Present	< 1 metre
<i>Pinus halepensis</i>	Present	> 6 metres
<i>Pinus pinea</i>	Present	> 6 metres
<i>Juniperus oxycedrus macrocarpa</i>	Present	3 to 6 metres
<i>Juniperus phoenicea turbinata</i>	Present	3 to 6 metres
<i>Populus alba</i>	Present	> 6 metres
<i>Populus canescens</i>	Present	> 6 metres
<i>Populus nigra</i>	Present	> 6 metres
<i>Salix alba alba</i>	Present	> 6 metres
<i>Salix cinerea</i>	Present	3 to 6 metres
<i>Quercus frainetto</i>	Present	> 6 metres
<i>Quercus ilex</i>	Present	> 6 metres
<i>Quercus petraea</i>	Present	> 6 metres
<i>Quercus pubescens</i>	Present	> 6 metres
<i>Capsella rubella</i>	Present	< 1 metre
<i>Cardamine hirsuta</i>	Present	< 1 metre
<i>Crataegus monogyna monogyna</i>	Present	3 to 6 metres
<i>Malus sylvestris</i>	Present	> 6 metres
<i>Potentilla erecta</i>	Present	< 1 metre
<i>Potentilla recta</i>	Present	< 1 metre
<i>Potentilla reptans</i>	Present	< 1 metre
<i>Prunus spinosa</i>	Present	3 to 6 metres

<i>Pyracantha coccinea</i>	Present	3 to 6 metres
<i>Pyrus amygdaliformis</i>	Present	> 6 metres
<i>Pyrus pyraster</i>	Present	> 6 metres
<i>Rosa sempervirens</i>	Present	1 to 3 metres
<i>Rubus ulmifolius</i>	Present	3 to 6 metres
<i>Rubus candicans</i>	Present	1 to 3 metres
<i>Dorycnium rectum</i>	Present	1 to 3 metres
<i>Genista tinctoria tinctoria</i>	Present	1 to 3 metres
<i>Lathyrus aphaca</i>	Present	< 1 metre
<i>Lathyrus clymenum</i>	Present	< 1 metre
<i>Lathyrus hirsutus</i>	Present	< 1 metre
<i>Lathyrus ochrus</i>	Present	< 1 metre
<i>Lathyrus pratensis</i>	Present	< 1 metre
<i>Lathyrus sphaericus</i>	Present	< 1 metre
<i>Prasium majus</i>	Present	< 1 metre
<i>Prunella vulgaris</i>	Present	< 1 metre
<i>Rosmarinus officinalis</i>	Present	< 1 metre
<i>Salvia multifida</i>	Present	< 1 metre
<i>Salvia verbenaca</i>	Present	< 1 metre
<i>Sideritis romana</i>	Present	< 1 metre
<i>Stachys maritima</i>	Present	< 1 metre
<i>Stachys officinalis</i>	Present	< 1 metre
<i>Stachys palustris</i>	Present	< 1 metre
<i>Teucrium chamaedrys</i>	Present	< 1 metre
<i>Teucrium polium capitatum</i>	Present	< 1 metre
<i>Thymus longicaulis</i>	Present	< 1 metre
<i>Datura stramonium</i>	Present	< 1 metre
<i>Solanum dulcamara</i>	Present	< 1 metre
<i>Solanum nigrum schultesii</i>	Present	< 1 metre
<i>Solanum nigrum</i>	Present	< 1 metre
<i>Kickxia elatine crinita</i>	Present	< 1 metre
<i>Linaria purpurea cossoni</i>	Present	1 to 3 metres
<i>Linaria vulgaris</i>	Present	< 1 metre
<i>Parentucellia latifolia</i>	Present	< 1 metre
<i>Scrophularia peregrina</i>	Present	< 1 metre
<i>Lotus angustissimus</i>	Present	< 1 metre
<i>Lotus tenuis</i>	Present	< 1 metre
<i>Medicago sativa sativa</i>	Present	< 1 metre
<i>Melilotus sulcata</i>	Present	< 1 metre
<i>Robinia pseudacacia</i>	Present	> 6 metres
<i>Spartium junceum</i>	Present	1 to 3 metres
<i>Trifolium angustifolium</i>	Present	< 1 metre
<i>Trifolium arvense</i>	Present	< 1 metre
<i>Trifolium cherleri</i>	Present	< 1 metre
<i>Trifolium pratense</i>	Present	< 1 metre
<i>Trifolium repens</i>	Present	< 1 metre
<i>Trifolium scabrum</i>	Present	< 1 metre
<i>Trifolium resupinatum</i>	Present	< 1 metre
<i>Trifolium subterraneum</i>	Present	< 1 metre
<i>Trifolium vesiculosum</i>	Present	< 1 metre
<i>Vicia cracca</i>	Present	< 1 metre
<i>Vicia hirsuta</i>	Present	< 1 metre
<i>Vicia lutea lutea</i>	Present	< 1 metre
<i>Vicia narbonensis</i>	Present	< 1 metre
<i>Vicia pseudocracca</i>	Present	< 1 metre

<i>Vicia sativa</i>	Present	< 1 metre
<i>Oxalis corniculata</i>	Present	< 1 metre
<i>Verbascum sinuatum</i>	Present	< 1 metre
<i>Veronica arvensis</i>	Present	< 1 metre
<i>Veronica cymbalaria</i>	Present	< 1 metre
<i>Veronica persica</i>	Present	< 1 metre
<i>Veronica polita</i>	Present	< 1 metre
<i>Plantago cornuti</i>	Present	< 1 metre
<i>Plantago coronopus commutata</i>	Present	< 1 metre
<i>Plantago coronopus coronopus</i>	Present	< 1 metre
<i>Plantago holosteum</i>	Present	< 1 metre
<i>Plantago indica</i>	Present	< 1 metre
<i>Plantago lagopus</i>	Present	< 1 metre
<i>Plantago lanceolata</i>	Present	< 1 metre
<i>Plantago major major</i>	Present	< 1 metre
<i>Lonicera caprifolium</i>	Present	1 to 3 metres
<i>Lonicera implexa</i>	Present	1 to 3 metres
<i>Sambucus ebulus</i>	Present	1 to 3 metres
<i>Viburnum tinus</i>	Present	< 1 metre
<i>Centranthus calcitrapa</i>	Present	< 1 metre
<i>Valerianella carinata</i>	Present	< 1 metre
<i>Valerianella microcarpa</i>	Present	< 1 metre
<i>Valerianella muricata</i>	Present	< 1 metre
<i>Erodium acaule</i>	Present	< 1 metre
<i>Erodium laciniatum</i>	Present	< 1 metre
<i>Erodium lebelii marcuccii</i>	Present	< 1 metre
<i>Erodium moschatum</i>	Present	< 1 metre
<i>Geranium dissectum</i>	Present	< 1 metre
<i>Geranium lucidum</i>	Present	< 1 metre
<i>Geranium molle</i>	Present	< 1 metre
<i>Geranium purpureum</i>	Present	< 1 metre
<i>Geranium robertianum</i>	Present	< 1 metre
<i>Geranium rotundifolium</i>	Present	< 1 metre
<i>Linum maritimum</i>	Present	< 1 metre
<i>Euphorbia helioscopia</i>	Present	< 1 metre
<i>Euphorbia palustris</i>	Present	< 1 metre
<i>Euphorbia pubescens</i>	Present	< 1 metre
<i>Mercurialis annua</i>	Present	< 1 metre
<i>Pistacia lentiscus</i>	1 - 10%	3 to 6 metres
<i>Pistacia terebinthus</i>	Present	3 to 6 metres
<i>Acer campestre</i>	Present	3 to 6 metres
<i>Acer monspessulanum</i>	1 - 10%	> 6 metres
<i>Lycopus europaeus europaeus</i>	Present	< 1 metre
<i>Mentha suaveolens suaveolens</i>	Present	< 1 metre
<i>Dipsacus fullonum</i>	Present	1 to 3 metres
<i>Knautia integrifolia</i>	Present	< 1 metre
<i>Campanula rapunculus</i>	Present	< 1 metre
<i>Aetheorhiza bulbosa</i>	Present	< 1 metre
<i>Anacyclus radiatus</i>	Present	< 1 metre
<i>Andryala integrifolia</i>	Present	< 1 metre
<i>Anthemis arvensis arvensis</i>	Present	< 1 metre
<i>Artemisia coerulescens palmata</i>	Present	< 1 metre
<i>Aster squamatus</i>	Present	< 1 metre
<i>Aster tripolium</i>	Present	< 1 metre
<i>Bellis perennis</i>	Present	< 1 metre

<i>Bellis sylvestris</i>	Present	< 1 metre
<i>Calendula arvensis arvensis</i>	Present	< 1 metre
<i>Carduus pycnocephalus</i>	Present	1 to 3 metres
<i>Carthamus lanatus lanatus</i>	Present	< 1 metre
<i>Centaurea calcitrapa</i>	Present	< 1 metre
<i>Centaurea jacea angustifolia</i>	Present	< 1 metre
<i>Centaurea sphaerocephala</i>	Present	< 1 metre
<i>Chondrilla juncea</i>	Present	< 1 metre
<i>Cichorium intybus</i>	Present	< 1 metre
<i>Cirsium arvense</i>	Present	< 1 metre
<i>Quercus suber</i>	Present	> 6 metres
<i>Rhamnus alaternus</i>	1 - 10%	3 to 6 metres
<i>Vitis vinifera sylvestris</i>	Present	3 to 6 metres
<i>Abutilon theophrasti</i>	Present	1 to 3 metres
<i>Althaea officinalis</i>	Present	1 to 3 metres
<i>Lavatera punctata</i>	Present	< 1 metre
<i>Malva alcea</i>	Present	< 1 metre
<i>Malva sylvestris</i>	Present	< 1 metre
<i>Daphne gnidium</i>	Present	1 to 3 metres
<i>Viola alba dehnhardtii</i>	Present	< 1 metre
<i>Cistus creticus eriocephalus</i>	Present	1 to 3 metres
<i>Halimium halimifolium</i>	Present	< 1 metre
<i>Cistus salvifolius</i>	Present	1 to 3 metres
<i>Tuberaria guttata</i>	Present	< 1 metre
<i>Tuberaria lignosa</i>	Present	< 1 metre
<i>Tamarix africana</i>	Present	3 to 6 metres
<i>Lythrum salicaria</i>	Present	1 to 3 metres
<i>Myrtus communis</i>	1 - 10%	1 to 3 metres
<i>Epilobium hirsutum</i>	Present	1 to 3 metres
<i>Epilobium parviflorum</i>	Present	< 1 metre
<i>Myriophyllum verticillatum</i>	Present	< 1 metre
<i>Hedera helix</i>	Present	3 to 6 metres
<i>Cirsium monspessulanum</i>	Present	1 to 3 metres
<i>Coleostephus myconis</i>	Present	< 1 metre
<i>Conyza bonariensis</i>	Present	< 1 metre
<i>Conyza canadensis</i>	Present	< 1 metre
<i>Crepis sancta</i>	Present	< 1 metre
<i>Crepis vesicaria vesicaria</i>	Present	< 1 metre
<i>Eupatorium cannabinum</i>	Present	< 1 metre
<i>Helichrysum stoechas</i>	Present	< 1 metre
<i>Inula crithmoides</i>	Present	< 1 metre
<i>Inula viscosa</i>	Present	< 1 metre
<i>Lactuca serriola</i>	Present	< 1 metre
<i>Picris echioides</i>	Present	1 to 3 metres
<i>Pulicaria dysenterica</i>	Present	< 1 metre
<i>Pulicaria sicula</i>	Present	< 1 metre
<i>Scolymus hispanicus</i>	Present	< 1 metre
<i>Rhagadiolus edulis</i>	Present	< 1 metre
<i>Senecio erraticus erraticus</i>	Present	1 to 3 metres
<i>Senecio lividus</i>	Present	< 1 metre
<i>Senecio vulgaris</i>	Present	< 1 metre
<i>Silybum marianum</i>	Present	1 to 3 metres
<i>Triglochin bulbosa barrelieri</i>	Present	< 1 metre
<i>Ammi majus</i>	Present	< 1 metre
<i>Apium graveolens</i>	Present	< 1 metre

<i>Bupleurum baldense</i>	Present	< 1 metre
<i>Bupleurum tenuissimum tenuissi</i>	Present	< 1 metre
<i>Daucus carota carota</i>	Present	1 to 3 metres
<i>Daucus gigidium</i>	Present	< 1 metre
<i>Daucus guttatus</i>	Present	< 1 metre
<i>Eryngium campestre</i>	Present	< 1 metre
<i>Foeniculum vulgare piperitum</i>	Present	1 to 3 metres
<i>Hydrocotyle vulgaris</i>	Present	< 1 metre
<i>Peucedanum oreoselinum</i>	Present	< 1 metre
<i>Pseudorlaya pumila</i>	Present	< 1 metre
<i>Scandix pecten-veneris</i>	Present	< 1 metre
<i>Tordylium apulum</i>	Present	< 1 metre
<i>Torilis arvensis arvensis</i>	Present	< 1 metre
<i>Arbutus unedo</i>	1 - 10%	3 to 6 metres
<i>Erica arborea</i>	1 - 10%	3 to 6 metres
<i>Erica multiflora</i>	1 - 10%	1 to 3 metres
<i>Anagallis arvensis</i>	Present	< 1 metre
<i>Anagallis foemina</i>	Present	< 1 metre
<i>Asterolinon linum-stellatum</i>	Present	< 1 metre
<i>Sonchus arvensis</i>	Present	< 1 metre
<i>Sonchus asper asper</i>	Present	< 1 metre
<i>Sonchus maritimus</i>	Present	< 1 metre
<i>Urospermum dalechampii</i>	Present	< 1 metre
<i>Xanthium italicum</i>	Present	< 1 metre
<i>Alisma plantago-aquatica</i>	Present	< 1 metre
<i>Allium ampeloprasum</i>	Present	< 1 metre
<i>Allium chamaemoly</i>	Present	< 1 metre
<i>Allium sphaerocephalon</i>	Present	< 1 metre
<i>Allium subhirsutum</i>	Present	< 1 metre
<i>Allium triquetrum</i>	Present	< 1 metre
<i>Allium vineale</i>	Present	< 1 metre
<i>Asparagus acutifolius</i>	Present	1 to 3 metres
<i>Asphodelus aestivus</i>	Present	< 1 metre
<i>Bellevialia romana</i>	Present	< 1 metre
<i>Colchicum lusitanum</i>	Present	< 1 metre
<i>Leopoldia comosa</i>	Present	< 1 metre
<i>Muscari comosum</i>	Present	< 1 metre
<i>Muscari neglectum</i>	Present	< 1 metre
<i>Ornithogalum excapum</i>	Present	< 1 metre
<i>Ornithogalum orthophyllum</i>	Present	< 1 metre
<i>Ornithogalum umbellatum</i>	Present	< 1 metre
<i>Cyclamen repandum odorum</i>	Present	< 1 metre
<i>Lysimachia vulgaris</i>	Present	< 1 metre
<i>Samolus valerandi</i>	Present	< 1 metre
<i>Limonium narbonense</i>	Present	< 1 metre
<i>Fraxinus ornus</i>	1 - 10%	> 6 metres
<i>Fraxinus angustifolia oxycarpa</i>	Present	> 6 metres
<i>Olea europaea var. europaea</i>	Present	3 to 6 metres
<i>Olea europaea var. sylvestris</i>	Present	3 to 6 metres
<i>Phillyrea angustifolia</i>	1 - 10%	3 to 6 metres
<i>Phillyrea latifolia</i>	Present	3 to 6 metres
<i>Blackstonia perfoliata</i>	Present	< 1 metre
<i>Centaurium erythraea</i>	Present	< 1 metre
<i>Centaurium spicatum</i>	Present	< 1 metre

<i>Vinca major</i>	Present	< 1 metre
<i>Cruciata laevipes</i>	Present	< 1 metre
<i>Galium album</i>	Present	< 1 metre
<i>Galium aparine</i>	Present	1 to 3 metres
<i>Galium elongatum</i>	Present	< 1 metre
<i>Rubia peregrina</i>	Present	< 1 metre
<i>Sherardia arvensis</i>	Present	< 1 metre
<i>Valantia muralis</i>	Present	< 1 metre
<i>Ruscus aculeatus</i>	Present	< 1 metre
<i>Scilla autumnalis</i>	Present	< 1 metre
<i>Smilax aspera</i>	Present	1 to 3 metres
<i>Narcissus tazetta tazetta</i>	Present	< 1 metre
<i>Crocus biflorus</i>	Present	< 1 metre
<i>Iris pseudacorus</i>	Present	< 1 metre
<i>Romulea bulbocodium</i>	Present	< 1 metre
<i>Juncus acutus</i>	Present	< 1 metre
<i>Juncus bufonius</i>	Present	< 1 metre
<i>Juncus hybridus</i>	Present	< 1 metre
<i>Juncus maritimus</i>	1 - 10%	< 1 metre
<i>Luzula campestris</i>	Present	< 1 metre
<i>Luzula forsteri</i>	Present	< 1 metre
<i>Luzula multiflora</i>	Present	< 1 metre
<i>Ruppia cirrhosa</i>	Present	< 1 metre
<i>Ruppia maritima</i>	11 - 25%	< 1 metre
<i>Aegilops geniculata</i>	Present	< 1 metre
<i>Aeluropus littoralis</i>	Present	< 1 metre
<i>Agrostis stolonifera</i>	Present	< 1 metre
<i>Anthoxanthum odoratum</i>	Present	< 1 metre
<i>Avena barbata</i>	Present	< 1 metre
<i>Avena fatua</i>	Present	< 1 metre
<i>Calystegia sepium</i>	Present	1 to 3 metres
<i>Convolvulus arvensis</i>	Present	< 1 metre
<i>Convolvulus cantabrica</i>	Present	< 1 metre
<i>Cuscuta cesatiana</i>	Present	< 1 metre
<i>Anchusa undulata</i>	Present	< 1 metre
<i>Borago officinalis</i>	Present	< 1 metre
<i>Buglossoides arvensis</i>	Present	< 1 metre
<i>Cerinthe major</i>	Present	< 1 metre
<i>Echium plantagineum</i>	Present	< 1 metre
<i>Echium vulgare</i>	Present	< 1 metre
<i>Heliotropium europaeum</i>	Present	< 1 metre
<i>Myosotis arvensis</i>	Present	< 1 metre
<i>Myosotis ramosissima</i>	Present	< 1 metre
<i>Suaeda maritima</i>	Present	< 1 metre
<i>Petrorhagia velutina</i>	Present	< 1 metre
<i>Silene alba</i>	Present	< 1 metre
<i>Spergularia marina</i>	Present	< 1 metre
<i>Spergularia media</i>	Present	< 1 metre
<i>Stellaria media media</i>	Present	< 1 metre
<i>Brachypodium phoenicoides</i>	Present	< 1 metre
<i>Brachypodium sylvaticum</i>	Present	< 1 metre
<i>Brachypodium pluckenettii</i>	Present	< 1 metre
<i>Briza maxima</i>	Present	< 1 metre
<i>Briza minor</i>	Present	< 1 metre
<i>Bromus hordeaceus</i>	Present	< 1 metre

<i>Bromus rigidus</i>	Present	< 1 metre
<i>Calamagrostis epigejos</i>	Present	< 1 metre
<i>Catapodium rigidum</i>	Present	< 1 metre
<i>Cenchrus incertus</i>	Present	< 1 metre
<i>Corynephorus divaricatus</i>	Present	< 1 metre
<i>Cynodon dactylon</i>	Present	< 1 metre
<i>Cynosurus echinatus</i>	Present	< 1 metre
<i>Dactylis glomerata</i>	Present	< 1 metre
<i>Digitaria ischaemum</i>	Present	< 1 metre
<i>Echinochloa crus-galli</i>	Present	< 1 metre
<i>Festuca arundinacea</i>	Present	< 1 metre
<i>Holcus lanatus</i>	Present	< 1 metre
<i>Hordeum leporinum</i>	Present	< 1 metre
<i>Imperata cylindrica</i>	Present	< 1 metre
<i>Lagurus ovatus</i>	Present	< 1 metre
<i>Lolium rigidum</i>	Present	< 1 metre
<i>Melica minuta</i>	Present	< 1 metre
<i>Oryzopsis miliacea</i>	Present	< 1 metre
<i>Panicum repens</i>	Present	< 1 metre
<i>Parapholis incurva</i>	Present	< 1 metre
<i>Phalaris brachystachys</i>	Present	< 1 metre
<i>Phalaris minor</i>	Present	< 1 metre
<i>Phragmites australis</i>	11 - 25%	1 to 3 metres
<i>Poa annua</i>	Present	< 1 metre
<i>Poa bulbosa</i>	Present	< 1 metre
<i>Poa trivialis</i>	Present	< 1 metre
<i>Polypogon monspeliensis</i>	Present	< 1 metre
<i>Puccinellia festuciformis convoluta</i>	Present	< 1 metre
<i>Setaria verticillata</i>	Present	< 1 metre
<i>Spartina juncea</i>	1 - 10%	< 1 metre
<i>Vulpia membranacea</i>	Present	< 1 metre
<i>Vulpia muralis</i>	Present	< 1 metre
<i>Arum italicum</i>	Present	< 1 metre
<i>Lemna minor</i>	Present	< 1 metre
<i>Spirodella polyrrhiza</i>	Present	< 1 metre
<i>Typha angustifolia</i>	Present	1 to 3 metres
<i>Typha latifolia</i>	Present	1 to 3 metres
<i>Bolboschoenus maritimus</i>	Present	< 1 metre
<i>Carex caryophyllea</i>	Present	< 1 metre
<i>Carex distachya</i>	Present	< 1 metre
<i>Carex distans</i>	Present	< 1 metre
<i>Carex extensa</i>	Present	< 1 metre
<i>Carex flacca serrulata</i>	Present	< 1 metre
<i>Carex hallerana</i>	Present	< 1 metre
<i>Carex hirta</i>	Present	< 1 metre
<i>Carex otrubae</i>	Present	< 1 metre
<i>Carex riparia</i>	Present	< 1 metre
<i>Cladium mariscus</i>	Present	1 to 3 metres
<i>Cyperus longus</i>	Present	< 1 metre
<i>Cyperus rotundus</i>	Present	< 1 metre
<i>Eleocharis uniglumis</i>	Present	< 1 metre
<i>Schoenoplectus tabernaemontani</i>	Present	1 to 3 metres
<i>Scirpus holoschoenus</i>	Present	1 to 3 metres
<i>Orchis morio</i>	Present	< 1 metre
<i>Orchis palustris</i>	Present	< 1 metre

<i>Reichardia picroides</i>	Present	< 1 metre
<i>Pancratium maritimum</i>	Present	< 1 metre
<i>Romulea columnae</i>	Present	< 1 metre
<i>Romulea rollii</i>	Present	< 1 metre
<i>Juncus subnodulosus</i>	Present	< 1 metre
<i>Agropyron junceum</i>	Present	< 1 metre
<i>Ammophila arenaria australis</i>	Present	< 1 metre
<i>Digitaria sanguinalis</i>	Present	< 1 metre
<i>Elymus pycnanthus</i>	Present	< 1 metre
<i>Melica arrecta</i>	Present	< 1 metre
<i>Melica transsylvanica</i>	Present	< 1 metre
<i>Phleum arenarium</i>	Present	< 1 metre
<i>Sorghum bicolor</i>	Present	< 1 metre
<i>Sorghum halepense</i>	Present	< 1 metre
<i>Sporobolus pungens</i>	Present	< 1 metre
<i>Vulpia myuros</i>	Present	< 1 metre
<i>Carex divisa</i>	Present	< 1 metre
<i>Cyperus kalli</i>	Present	< 1 metre
<i>Isolepis cernua</i>	Present	< 1 metre
<i>Ophrys sphegodes atrata</i>	Present	< 1 metre
<i>Ophrys tenthredinifera</i>	Present	< 1 metre
<i>Polygonum maritimum</i>	Present	< 1 metre
<i>Salsola kali</i>	Present	< 1 metre
<i>Salsola soda</i>	Present	< 1 metre
<i>Carpobrotus acinaciformis</i>	Present	< 1 metre
<i>Arenaria leptoclados</i>	Present	< 1 metre
<i>Arenaria serpyllifolia</i>	Present	< 1 metre
<i>Cerastium glomeratum</i>	Present	< 1 metre
<i>Cerastium semidecandrum</i>	Present	< 1 metre
<i>Cerastium ligusticum</i>	Present	< 1 metre
<i>Herniaria glabra</i>	Present	< 1 metre
<i>Minuartia mediterranea</i>	Present	< 1 metre
<i>Petrohragia saxifraga</i>	Present	< 1 metre
<i>Polycarpon tetraphyllum</i>	Present	< 1 metre
<i>Sagina maritima</i>	Present	< 1 metre
<i>Silene canescens</i>	Present	< 1 metre
<i>Silene gallica</i>	Present	< 1 metre
<i>Silene italica</i>	Present	< 1 metre
<i>Silene otites</i>	Present	< 1 metre
<i>Glaucium flavum</i>	Present	< 1 metre
<i>Arabidopsis thaliana</i>	Present	< 1 metre
<i>Arabis hirsuta</i>	Present	< 1 metre
<i>Cakile maritima</i>	Present	< 1 metre
<i>Clypeola jonthlaspi</i>	Present	< 1 metre
<i>Malcolmia ramosissima</i>	Present	< 1 metre
<i>Matthiola sinuata</i>	Present	< 1 metre
<i>Thlaspi perfoliatum</i>	Present	< 1 metre
<i>Reseda luteola</i>	Present	< 1 metre
<i>Crassula tillaea</i>	Present	< 1 metre
<i>Sedum sediforme</i>	Present	< 1 metre
<i>Sedum stellatum</i>	Present	< 1 metre
<i>Saxifraga tridactylites</i>	Present	< 1 metre
<i>Aphanes arvensis</i>	Present	< 1 metre
<i>Colutea arborescens</i>	Present	1 to 3 metres
<i>Medicago littoralis</i>	Present	< 1 metre

<i>Medicago marina</i>	Present	< 1 metre
<i>Medicago rigidula</i>	Present	< 1 metre
<i>Medicago minima minima</i>	Present	< 1 metre
<i>Ornithopus compressus</i>	Present	< 1 metre
<i>Pisum sativum elatius</i>	Present	< 1 metre
<i>Trigonella gladiata</i>	Present	< 1 metre
<i>Geranium pusillum</i>	Present	< 1 metre
<i>Linum strictum strictum</i>	Present	< 1 metre
<i>Euphorbia paralias</i>	Present	< 1 metre
<i>Euphorbia peplus</i>	Present	< 1 metre
<i>Euphorbia peplis</i>	Present	< 1 metre
<i>Helianthemum salicifolium</i>	Present	< 1 metre
<i>Opuntia ficus-indica</i>	Present	1 to 3 metres
<i>Eucalyptus camaldulensis</i>	Present	> 6 metres
<i>Crithmum maritimum</i>	Present	< 1 metre
<i>Echinophora spinosa</i>	Present	< 1 metre
<i>Eryngium maritimum</i>	Present	< 1 metre
<i>Nerium oleander</i>	Present	1 to 3 metres
<i>Gomphocarpus fruticosus</i>	Present	1 to 3 metres
<i>Crucianella maritima</i>	Present	< 1 metre
<i>Calystegia soldanella</i>	Present	< 1 metre
<i>Orobanche lavandulacea</i>	Present	< 1 metre
<i>Plantago bellardii</i>	Present	< 1 metre
<i>Valerianella puberula</i>	Present	< 1 metre
<i>Scabiosa maritima</i>	Present	< 1 metre
<i>Anthemis arvensis incrassata</i>	Present	< 1 metre
<i>Anthemis maritima</i>	Present	< 1 metre
<i>Anthemis mixta</i>	Present	< 1 metre
<i>Anthemis praecox</i>	Present	< 1 metre
<i>Artemisia absinthium</i>	Present	< 1 metre
<i>Filago germanica</i>	Present	< 1 metre
<i>Hedypnois cretica</i>	Present	< 1 metre
<i>Helichrysum italicum</i>	Present	< 1 metre
<i>Hypochoeris achyrophorus</i>	Present	< 1 metre
<i>Hypochoeris radicata</i>	Present	< 1 metre
<i>Hypochoeris glabra</i>	Present	< 1 metre
<i>Otanthus maritimus</i>	Present	< 1 metre
<i>Picris hieracioides</i>	Present	< 1 metre

8.1. Fauna, Birds

Species	Status	Number	Abundance	Pairs	Recording date	
					Month	Year
<i>Egretta garzetta</i>	Staging	30			0	0
<i>Ardea cinerea</i>	Staging	20			0	0
<i>Phoenicopterus ruber</i>	Wintering	204			0	0
<i>Cygnus olor</i>	Staging	4			0	0
<i>Anser anser</i>	Wintering	13			0	0
<i>Anas acuta</i>	Staging	5			0	0

<i>Anas clypeata</i>	Staging	117		0	0
<i>Anas crecca</i>	Wintering	712		0	0
<i>Anas penelope</i>	Staging	327		0	0
<i>Anas platyrhynchos</i>	Resident	437		0	0
<i>Anas strepera</i>	Staging	20		0	0
<i>Netta rufina</i>	Staging	1		0	0
<i>Aythya ferina</i>	Wintering	2.840		0	0
<i>Aythya nyroca</i>	Breeding		3	0	0
<i>Aythya fuligula</i>	Wintering	229		0	0
<i>Aythya marila</i>	Staging	1		0	0
<i>Circus aeruginosus</i>	Wintering	10		0	0
<i>Circus cyaneus</i>	Staging	4		0	0
<i>Rallus aquaticus</i>	Wintering	8		0	0
<i>Gallinula chloropus</i>	Resident	22		0	0
<i>Fulica atra</i>	Wintering	4.274		0	0
<i>Grus grus</i>	Staging	1		0	0
<i>Vanellus vanellus</i>	Wintering	1.684		0	0
<i>Gallinago gallinago</i>	Staging	6		0	0
<i>Tringa erythropus</i>	Staging	1		0	0
<i>Larus cachinnans</i>	Resident	104		0	0
<i>Larus minutus</i>	Staging	1		0	0
<i>Larus ridibundus</i>	Staging	21		0	0
<i>Sterna sandvicensis</i>	Wintering	21		0	0
<i>Ixobrychus minutus</i>	Breeding		5	0	0
<i>Circus pygargus</i>	Breeding		3	0	0
<i>Burhinus oedicephalus</i>	Breeding	Rare		0	0
<i>Caprimulgus europaeus</i>	Breeding	Uncommon		0	0
<i>Alcedo atthis</i>	Breeding		3	0	0
<i>Acrocephalus melanopogon</i>	Breeding	Uncommon		0	0
<i>Lanius collurio</i>	Breeding		1	0	0
<i>Lanius minor</i>	Breeding		1	0	0
<i>Gavia arctica</i>	Staging	1		0	0
<i>Tachybaptus ruficollis</i>	Resident	163		0	0
<i>Podiceps cristatus</i>	Resident	26		0	0
<i>Podiceps nigricollis</i>	Wintering	6		0	0
<i>Phalacrocorax carbo</i>	Staging	70		0	0
<i>Botaurus stellaris</i>	Wintering	1		0	0
<i>Egretta alba</i>	Wintering	56		0	0

8.2. Fauna, Mammals

Species	Status	Number	Abundance	Pairs	Recording date	
					Month	Year
<i>Myocastor coypus</i>	Resident		Common		0	0
<i>Hystrix cristata</i>	Resident		Common		0	0
<i>Oryctolagus cuniculus</i>	Resident		Abundant		0	0
<i>Rattus rattus</i>	Resident		Common		0	0
<i>Apodemus sylvaticus</i>	Resident		Common		0	0
<i>Mus domesticus</i>	Resident		Common		0	0
<i>Erinaceus europaeus</i>	Resident		Common		0	0
<i>Crociodura suaveolens</i>	Resident		Common		0	0

<i>Sorex araneus</i>	Resident	Common	0	0
<i>Vulpes vulpes</i>	Resident	Common	0	0
<i>Mustela nivalis</i>	Resident	Common	0	0
<i>Mustela putorius</i>	Resident	Common	0	0
<i>Martes foina</i>	Resident	Common	0	0
<i>Meles meles</i>	Resident	Common	0	0
<i>Pipistrellus pipistrellus</i>	Resident	Uncommon	0	0
<i>Rhinolophus ferrum-equinum</i>	Resident	Uncommon	0	0
<i>Sus scrofa</i>	Resident	Common	0	0
<i>Dama dama</i>	Resident	Abundant	0	0
<i>Capreolus capreolus</i>	Resident	Uncommon	0	0

8.3. Fauna, Fishes

Species	Abundance	Recording date	
		Month	Year
<i>Knipowitschia panizzae</i>	Rare	0	0
<i>Esox lucius</i>	Uncommon	0	0
<i>Tinca tinca</i>	Uncommon	0	0
<i>Syngnathus abaster</i>	Uncommon	0	0
<i>Atherina boyeri</i>	Common	0	0
<i>Dicentrarchus labrax</i>	Common	0	0
<i>Chelon labrosus</i>	Common	0	0
<i>Liza ramada</i>	Common	0	0
<i>Liza aurata</i>	Common	0	0
<i>Liza saliens</i>	Common	0	0
<i>Micropterus salmoides</i>	Common	0	0
<i>Potamoschistus marmoratus</i>	Uncommon	0	0
<i>Mugil capito</i>	Common	0	0
<i>Mugil auratus</i>	Common	0	0
<i>Mugil saliens</i>	Common	0	0
<i>Mugil chelo</i>	Common	0	0
<i>Mugil cephalus</i>	Common	0	0
<i>Sparus auratus</i>	Common	0	0
<i>Solea solea</i>	Common	0	0
<i>Anguilla anguilla</i>	Uncommon	0	0

8.4. Fauna, Amphibians

Species	Number	Abundance	Recording date	
			Month	Year
<i>Bufo bufo</i>		Common	0	0
<i>Bufo viridis</i>		Common	0	0
<i>Triturus cristatus</i>		Common	0	0
<i>Triturus italicus</i>		Uncommon	0	0
<i>Rana esculenta complex</i>		Common	0	0
<i>Hyla arborea</i>		Uncommon	0	0

8.5. Fauna, Reptiles

Species	Number	Abundance	Recording date	
			Month	Year
<i>Podarcis muralis</i>		Common	0	0
<i>Podarcis sicula</i>		Common	0	0
<i>Chalcides chalcides</i>		Common	0	0
<i>Coluber viridiflavus</i>		Common	0	0
<i>Coronella austriaca</i>		Uncommon	0	0
<i>Elaphe longissima</i>		Common	0	0
<i>Elaphe quatuorlineata</i>		Uncommon	0	0
<i>Natrix maura</i>		Uncommon	0	0
<i>Natrix natrix</i>		Common	0	0
<i>Natrix tessellata</i>		Uncommon	0	0
<i>Vipera aspis</i>		Uncommon	0	0
<i>Lacerta viridis</i>		Common	0	0
<i>Anguis fragilis</i>		Common	0	0
<i>Tarentola mauritanica</i>		Common	0	0
<i>Hemidactylus turcicus</i>		Common	0	0
<i>Emys orbicularis</i>		Uncommon	0	0
<i>Testudo hermanni</i>		Uncommon	0	0

8.6. Fauna, Invertebrates

Species	Abundance	Recording date	
		Month	Year
<i>Leander adspersus</i>	Uncommon	0	0
<i>Ficopomatus enigmaticus</i>	Uncommon	0	0
<i>Abra ovata</i>	Uncommon	0	0
<i>Cerastoderma glaucum</i>	Uncommon	0	0
<i>Mytilus galloprovincialis</i>	Common	0	0
<i>Promonotus ponticus</i>	Abundant	0	0
<i>Hediste diversicolor</i>	Uncommon	0	0
<i>Nais elinguis</i>	Abundant	0	0
<i>Sphaeroma serratum</i>	Uncommon	0	0
<i>Idotea chelipes</i>	Common	0	0
<i>Corophium insidiosum</i>	Uncommon	0	0
<i>Microdeutopus grillotalpa</i>	Common	0	0
<i>Gammarus aequicauda</i>	Common	0	0
<i>Scarites laevigatus</i>	Common	0	0
<i>Tylos europaeus</i>	Common	0	0
<i>Talitrus saltator</i>	Common	0	0
<i>Cyathura carinata</i>	Common	0	0
<i>Othius laeviusculus</i>	Common	0	0
<i>Pimelia bipunctata</i>	Common	0	0
<i>Ceratophyus rossii</i>	Rare	0	0
<i>Lophyridia lunulata nemoralis</i>	Common	0	0
<i>Myrmeleon formicarius</i>	Common	0	0
<i>Brithys crini</i>	Uncommon	0	0
<i>Lelia coenosa</i>	Common	0	0
<i>Danaus chrysippus</i>	Common	0	0

<i>Aleochara bilineata</i>	Common	0	0
<i>Aleochara curula</i>	Common	0	0
<i>Aloconota gregaria</i>	Common	0	0
<i>Amisha analis</i>	Common	0	0
<i>Anotylus sculpturatus</i>	Common	0	0
<i>Anotylus speculifrons</i>	Common	0	0
<i>Anotylus tetracarinatus</i>	Common	0	0
<i>Anotylus inustus</i>	Common	0	0
<i>Atheta amicula</i>	Common	0	0
<i>Atheta atramentaria</i>	Common	0	0
<i>Atheta fungi</i>	Common	0	0
<i>Leptocheirus pilosus</i>	Abundant	0	0
<i>Idothea viridis</i>	Abundant	0	0
<i>Sphaeroma hookeri</i>	Abundant	0	0
<i>Conopeum seurati</i>	Common	0	0
<i>Hydrobia ventrosa</i>	Common	0	0
<i>Halacalerrus petiti</i>	Uncommon	0	0
<i>Atheta inquinula</i>	Common	0	0
<i>Atheta pertyi</i>	Common	0	0
<i>Atheta picipennis</i>	Common	0	0
<i>Atheta pusilla</i>	Common	0	0
<i>Atheta rudiventris</i>	Common	0	0
<i>Atheta testaceipes</i>	Common	0	0
<i>Carpolimus corticinus</i>	Common	0	0
<i>Cryptobium brevipenne</i>	Common	0	0
<i>Heterothops dissimilis</i>	Common	0	0
<i>Hydromecta thinobides</i>	Common	0	0
<i>Leptacinus bathychrus</i>	Common	0	0
<i>Luzea nigrifula</i>	Common	0	0
<i>Medon brunneus</i>	Common	0	0
<i>Metocypus globulifer</i>	Common	0	0
<i>Metopsia clypeata</i>	Common	0	0
<i>Micropeplus stafilinoides</i>	Common	0	0
<i>Mycetoporus angularis</i>	Common	0	0
<i>Mycetoporus splendidus</i>	Common	0	0
<i>Nehemitropia sordida</i>	Common	0	0
<i>Ocys harpaloides</i>	Common	0	0
<i>Ocypus nero</i>	Common	0	0
<i>Omalium italicum</i>	Common	0	0
<i>Eurynebria complanata</i>	Common	0	0
<i>Othius punctulatus</i>	Common	0	0
<i>Ocypus compressus</i>	Common	0	0
<i>Othius punctulatus</i>	Common	0	0
<i>Ousipalia caesula</i>	Abundant	0	0
<i>Oxypoda exoleta</i>	Common	0	0
<i>Oxypoda sericea</i>	Common	0	0
<i>Oxypoda togata</i>	Common	0	0
<i>Philonthus oblitus</i>	Common	0	0
<i>Phytosus balticus</i>	Common	0	0
<i>Platydracus stercorarius</i>	Common	0	0
<i>Platystethus nitens</i>	Common	0	0
<i>Proteinus brachypterus</i>	Common	0	0
<i>Quedius latinus</i>	Common	0	0
<i>Quedius pallipes</i>	Common	0	0
<i>Remus sericeus</i>	Common	0	0

<i>Scopaeus mitratus</i>	Common	0	0
<i>Sepedophilus nigripennis</i>	Common	0	0
<i>Stilicus similis</i>	Common	0	0
<i>Tachyporus formosus</i>	Common	0	0
<i>Tachyporus abdominalis</i>	Common	0	0
<i>Tachyporus hypnorum</i>	Common	0	0
<i>Tachyporus nitidulus</i>	Common	0	0
<i>Bembidion normannum</i>	Common	0	0
<i>Bembidion aspericolle</i>	Common	0	0
<i>Bembidion callosum</i>	Common	0	0
<i>Bembidion cribrum</i>	Common	0	0
<i>Bembidion iricolor</i>	Common	0	0
<i>Bembidium lunulatum</i>	Common	0	0
<i>Bembidion properans</i>	Common	0	0
<i>Bradycellus distinctus</i>	Common	0	0
<i>Calathus melanocephalus</i>	Common	0	0
<i>Calathus mollis</i>	Common	0	0
<i>Cymindis scapularis</i>	Common	0	0
<i>Dichirotrichus obsoletus</i>	Common	0	0
<i>Dromius linearis</i>	Common	0	0
<i>Dromius meridionalis</i>	Common	0	0
<i>Dyschirius globosus</i>	Common	0	0
<i>Gynandromorphus etruscus</i>	Common	0	0
<i>Harpalus melancolicus</i>	Common	0	0
<i>Microlestes fulvibasis</i>	Common	0	0
<i>Platyderus canaliculatus</i>	Common	0	0
<i>Platynus ruficornis</i>	Common	0	0
<i>Pogonus riparius</i>	Common	0	0
<i>Pristonychus algerinus</i>	Common	0	0
<i>Pseudomasoreus canigoulensis</i>	Common	0	0
<i>Pterostichus cursor</i>	Common	0	0
<i>Scarites buparius</i>	Common	0	0
<i>Scarites laevigatus</i>	Common	0	0
<i>Trechus quadristriatus</i>	Common	0	0

Activities and Impacts

Code	Description	Position	Trend	Importance	Cover %	Impact	Scale
Position		1- inside; 2- outside; 3-both					
Trend			1st character: 0-unknown; 1-past; 2-present; 3-previous; 2nd character: 0-unknown; 1-increasing; 2-decreasing; 3-extinguished; 4-stable				
Importance				1st character: 1-subsistence level; 2-local; 3-regional; 4-national; 2nd character: 0-insufficient information; 1-low importance; 2-importance; 3-high importance			
SCALE							0-Unknown, 1-No major effect on major wetland values, 2-Some effect on major values but not significant, 3-Some reduction of major wetland values, 4-Significant reduction of major

wetland values, 5-Loss of one or more wetland values, 6-Some enhancement of wetland values, 7-Significant enhancement of wetland values

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List of Maps

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CTR foglio 353010 "Torre
Buranaccio" Regione Toscana
CTR foglio 343130 "Capalbio
Stazione" Regione Toscana

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Buranaccio" C Programma "it2000"Terraitaly 2000 C.G.R. S.p.A.
- Parma
foglio 343130 "Capalbio
Stazione" C Programma "it2000"Terraitaly 2000 C.G.R. S.p.A.
- Parma
foglio 343130 "Capalbio
Stazione" B/W AGEA (Agenzia per le Erogazioni in
Agricoltura) ex AIMA
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Buranaccio" B/W AGEA (Agenzia per le Erogazioni in
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