



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 IT5210070
SITENAME Lago Trasimeno

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	Back to top
A	IT5210070	

1.3 Site name

Lago Trasimeno

1.4 First Compilation date	1.5 Update date
1995-06	2022-12

1.6 Respondent:

Name	Regione Umbria Direzione Agricoltura e Foreste Servizio XI Promozione e Valorizzazione Sistemi Naturalistici e
/Organisation:	Paesaggistici
Address:	Via M. Angeloni - 06124 Perugia
Email:	

1.7 Site indication and designation / classification dates

Date site classified as SPA:	1996-09
National legal reference of SPA designation	No data

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

[Back to top](#)

Longitude	Latitude
12.10664	43.136629

2.2 Area [ha]:	2.3 Marine area [%]
----------------	---------------------

14536.0	0.0
---------	-----

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

Region Name

ITE2	Umbria
------	--------

2.6 Biogeographical Region(s)

Mediterranean (100.0 %)

3. ECOLOGICAL INFORMATION

[Back to top](#)

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
3130🟡			14.54			B	C	B	B
3140🟡			14.54			A	C	A	A
3150🟡			11919.52			A	C	A	A
3270🟡			14.54			A	C	B	B
3290🟡			14.54			D			
6420🟡			14.54			A	C	B	B
6430🟡			14.54			A	C	B	B
6510🟡			14.54			D			
92A0🟡			43.61			B	C	C	B
9340🟡			14.54			B	C	A	A

- **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

[illegible]

B	A168	Actitis hypoleucos			w	1	1	i		G	C	A	C	A
B	A168	Actitis hypoleucos			c				C	DD	C	A	C	A
B	A324	Aegithalos caudatus								DD				
B	A247	Alauda arvensis								DD				
B	A229	Alcedo atthis			p				P	DD	C	C	C	C
B	A229	Alcedo atthis			r				P	DD	C	C	C	C
B	A229	Alcedo atthis			w				P	DD	C	C	C	C
B	A054	Anas acuta			w	1	4	i		G	C	A	C	A
B	A054	Anas acuta			c				P	DD	C	A	C	A
B	A052	Anas crecca			w	1	654	i		G	C	A	C	A
B	A052	Anas crecca			c				P	DD	C	A	C	A
B	A053	Anas platyrhynchos			w	9	869	i		G	C	A	C	A
B	A053	Anas platyrhynchos			c				P	DD	C	A	C	A
B	A053	Anas platyrhynchos			r				P	DD	C	A	C	A
B	A041	Anser albifrons								DD				
B	A043	Anser anser			c				C	DD	C	B	C	B
B	A255	Anthus campestris			p				P	DD	D			
B	A257	Anthus pratensis								DD				
B	A259	Anthus spinoletta								DD				
B	A256	Anthus trivialis								DD				
B	A226	Apus apus								DD				
B	A028	Ardea cinerea			c				C	DD	C	A	C	A
B	A028	Ardea cinerea			w	20	116	i		G	C	A	C	A
B	A029	Ardea purpurea			r	6	10	p		G	C	C	A	C
B	A024	Ardeola ralloides			r	11	50	p		G	C	C	A	C
B	A221	Asio otus								DD				
B	A218	Athene noctua								DD				
B	A059	Aythya ferina			w	6	973	i		G	C	A	C	A
B	A059	Aythya ferina			c				P	DD	C	A	C	A
B	A061	Aythya fuligula			w	1	50	i		G	C	A	C	A
B	A061	Aythya fuligula			c				P	DD	C	A	C	A
B	A060	Aythya nyroca			c				P	DD	C	A	C	A
B	A060	Aythya nyroca			w	1	8	i		G	C	A	C	A
B	A060	Aythya nyroca			p				P	DD	D			
B	A025	Bubulcus ibis			p				P	DD	D			
B	A087	Buteo buteo								DD				
B	A243	Calandrella brachydactyla			p				P	DD	D			
B	A149	Calidris alpina			c				P	DD	C	C	C	C
B	A147	Calidris ferruginea			c				P	DD	C	C	C	C
B	A145	Calidris minuta								DD				
B	A861	Calidris pugnax			c	50	100	i		G	D			
B	A861	Calidris pugnax			w	50	100	i		G	D			
B	A364	Carduelis carduelis								DD				
B	A479	Cecropis daurica								DD				
I	1088	Cerambyx cerdo			p				P	DD	C	B	C	B
B	A335	Certhia brachydactyla								DD				

B	A288	Cettia cetti							DD				
B	A138	Charadrius alexandrinus			c			P	DD	D			
B	A136	Charadrius dubius							DD				
B	A137	Charadrius hiaticula							DD				
B	A734	Chlidonias hybrida			c			P	DD	D			
B	A198	Chlidonias leucopterus							DD				
B	A197	Chlidonias niger			p			P	DD	D			
B	A197	Chlidonias niger			c			P	DD	D			
B	A363	Chloris chloris							DD				
B	A031	Ciconia ciconia			c			P	DD	D			
B	A030	Ciconia nigra			c			P	DD	D			
B	A080	Circus gallicus			r	1	5	p	G	C	C	B	C
B	A081	Circus aeruginosus			w			P	DD	C	C	C	C
B	A081	Circus aeruginosus			p			P	DD	D			
B	A082	Circus cyaneus			c			P	DD	C	C	C	C
B	A084	Circus pygargus			r			P	DD	C	C	A	C
B	A289	Cisticola juncidis			p			C	DD	C	A	C	A
F	5304	Cobitis bilineata			p			P	DD	C	C	C	C
B	A373	Coccothraustes coccothraustes							DD				
B	A208	Columba palumbus							DD				
B	A231	Coracias garrulus			c			P	DD	D			
B	A349	Corvus corone							DD				
B	A347	Corvus monedula							DD				
B	A113	Coturnix coturnix							DD				
B	A212	Cuculus canorus							DD				
B	A480	Cyanecula svecica			c			P	DD	D			
B	A483	Cyanistes caeruleus							DD				
B	A036	Cygnus olor							DD				
B	A738	Delichon urbicum							DD				
B	A237	Dendrocopos major							DD				
B	A026	Egretta garzetta			r	51	100	p	G	C	C	A	B
B	A026	Egretta garzetta			w			P	DD	C	C	A	B
R	1279	Elaphe quatuorlineata			p			P	DD	D			
B	A383	Emberiza calandra							DD				
B	A377	Emberiza cirius							DD				
B	A381	Emberiza schoeniclus			c			C	DD	C	A	C	A
B	A381	Emberiza schoeniclus			w			C	DD	C	A	C	A
B	A269	Erithacus rubecula							DD				
B	A098	Falco columbarius			w			P	DD	C	C	A	C
B	A103	Falco peregrinus			p			P	DD	C	B	C	C
B	A099	Falco subbuteo							DD				
B	A096	Falco tinnunculus							DD				
B	A097	Falco vespertinus			c			P	DD	D			
B	A322	Ficedula hypoleuca							DD				
B	A359	Fringilla coelebs							DD				
B	A125	Fulica atra			w	278	54135	i	G	C	A	C	A

[illegible]

[illegible]

B	A336	Remiz pendulinus								DD				
B	A249	Riparia riparia								DD				
F	1136	Rutilus rubilio			p				P	DD	D			
A	1175	Salamandrina terdigitata			p				P	DD	D			
B	A275	Saxicola rubetra								DD				
B	A276	Saxicola torquatus								DD				
B	A361	Serinus serinus								DD				
B	A332	Sitta europaea								DD				
B	A857	Spatula clypeata			w	12	115	i		G	C	A	C	A
B	A857	Spatula clypeata			c				P	DD	C	A	C	A
B	A856	Spatula querquedula			c				P	DD	C	A	C	A
B	A856	Spatula querquedula			r				V	DD	C	A	C	A
B	A478	Spinus spinus								DD				
B	A193	Sterna hirundo			c	1	5	i		G	D			
B	A885	Sternula albifrons			c	1	5	i		G	D			
B	A209	Streptopelia decaocto								DD				
B	A210	Streptopelia turtur								DD				
B	A219	Strix aluco								DD				
B	A351	Sturnus vulgaris								DD				
B	A311	Sylvia atricapilla			p				P	DD				
B	A310	Sylvia borin								DD				
B	A304	Sylvia cantillans								DD				
B	A309	Sylvia communis								DD				
B	A574	Sylvia curruca								DD				
B	A305	Sylvia melanocephala								DD				
B	A302	Sylvia undata			p				P	DD	D			
B	A004	Tachybaptus ruficollis			r	19	50	p		G	C	A	C	A
B	A004	Tachybaptus ruficollis			w	14	271	i		G	C	A	C	A
B	A397	Tadorna ferruginea			c				P	DD	D			
B	A048	Tadorna tadorna								DD				
R	1217	Testudo hermanni			p				P	DD	D			
B	A161	Tringa erythropus			c				P	DD	C	B	C	B
B	A164	Tringa nebularia			c				P	DD	C	B	C	B
B	A165	Tringa ochropus			c				P	DD	C	B	C	B
B	A163	Tringa stagnatilis								DD				
B	A162	Tringa totanus			c				P	DD	C	B	C	B
A	1167	Triturus carnifex			p				R	DD	C	C	C	C
B	A265	Troglodytes troglodytes								DD				
B	A286	Turdus iliacus								DD				
B	A283	Turdus merula								DD				
B	A285	Turdus philomelos								DD				
B	A287	Turdus viscivorus								DD				
B	A213	Tyto alba								DD				
B	A232	Upupa epops								DD				
B	A142	Vanellus vanellus			w	26	350	i		G	C	B	C	B
B	A142	Vanellus vanellus			c				P	DD	C	B	C	B

- **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
I		Agrypnia varia						P						X
F		Anguilla anguilla						P			X			
R		Anquis fragilis						P					X	
I		Anodonta anatina						P						X
P		Azolla filiculoides						P						X
A		Bufo bufo						P					X	
P		Caldesia parnassifolia						P			X			
M		Capreolus capreolus						P					X	
P		Carex pseudocyperus						P			X			
I		Ceraclea fulva						P						X
P		Ceratophyllum demersum						P			X			
I		Ceriagrion tenellum						P			X			
R		Chalcides chalcides						P					X	
R	1283	Coronella austriaca						P	X					
M		Crocidura leucodon						P					X	
M		Crocidura suaveolens						P					X	
M		Dama dama						P					X	
P		Dracunculus vulgaris						P						X
P		Elatine alsinastrum						P				X		
M		Eliomys quercinus						P					X	
M		Erinaceus europaeus						P					X	
F		Esox lucius						P			X			
I		Ferrissia wautieri						P						X
I		Glyptotaelius pellucidus						P						X
R	5670	Hierophis viridiflavus						P					X	
P		Hydrocotyle vulgaris						P				X		
A	5358	Hyla intermedia						P					X	
M	5365	Hypsugo savii						P					X	
M	1344	Hystrix cristata						P	X					
P		Iris pseudacorus						P				X		
I		Ischnura pumilio						P			X			

[illegible]

P		lacustris						P				X		
P		Schoenoplectus tabernaemontani						P				X		
M		Sciurus vulgaris						P					X	
I		Selysiothemis nigra						P			X			
I		Simocephalus serrulatus						P						X
M		Sorex samniticus						P			X			
P		Spirodela polyrhiza						P				X		
M		Suncus etruscus						P			X			
M		Talpa romana						P			X			
F		Tinca tinca						P					X	
I		Tinodes antionoi						P				X		
P		Trifolium suffocatum						P						X
A		Triturus vulgaris						P					X	
I	1033	Unio elongatulus						P		X				
P		Utricularia australis						P						X
P		Utricularia minor						P						X
P		Vallisneria spiralis						P						X
R		Vipera aspis						P					X	
R	6091	Zamenis longissimus						P	X				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

[Back to top](#)

4.1 General site character

Habitat class	% Cover
N08	1.0
N18	3.0
N06	48.0
N16	1.0
N12	5.0
N10	4.0
N07	29.0
N21	2.0
N09	1.0
N23	5.0
N20	1.0
Total Habitat Cover	100

Other Site Characteristics

Lago laminare in fase di senescenza al cui interno si trovano anche tre isole (Maggiore, Minore e Polvese). Il Trasimeno, con i suoi 126 Km² è il più grande lago dell'Italia peninsulare ed il quarto italiano. La sua origine è dovuta allo scodellamento delle acque dell'antico bacino lacustre della Valdichiana in quello del Trasimeno, avvenuto in seguito a movimenti tettonici inerenti l'ultima fase dell'orogenesi appenninica. Presenta un emissario ed un immissario artificiali ed un bacino imbrifero di appena 270 Km². Gli habitat segnalati con codice sono attribuiti alla classe Charetea fragilis (3140); alle associazioni di idrofite natanti e sommerse Hydrocharitetum morsus ranae, Lemnetum minoris, Lemnetum gibbae, Lemno-Spyrodeletum polyrrhizae, Salvinio-Spirodeletum polyrrhizae, Riccietum fluitantis, Potamogeton lucentis nymphaetosum e Potamogeto-Ceratophylletum demersii (3150); all'associazione dei prati umidi e palustri Holoschoenetum (6420). Inoltre, nel sito sono presenti le associazioni elofitiche Phragmitetum australis, Typhetum angustifoliae, Scirpetum maritimi, Scirpetum lacustris; e quella dei prati umidi Caricetum ripariae. Sulle isole, oltre ai pascoli terofitici a Trifolium cherleri (6220), sono diffuse leccete dell'associazione Orno-Quercetum ilicis e Viburno-Quercetum ilicis (9340). Di particolare interesse ecologico, biologico e naturalistico sono gli aggallati caratterizzati da Carex pseudocyperus ed inquadrati nell'associazione Mentho aquaticae-Caricetum pseudocyperi. Si segnala l'accertata estinzione del Rutilus rubilio.

4.2 Quality and importance

Area di eccezionale valore geobotanico (per numero e rarità delle entità floristiche e delle associazioni vegetali) e naturalistico (per il buono stato di conservazione dell'ambiente). In particolare, assumono rilievo: i vasti canneti, che orlano gran parte delle sponde; la ricca vegetazione idrofittica natante e sommersa, composta da oltre 15 associazioni vegetali; la presenza di aggallati del Mentho aquaticae-Caricetum pseudocyperi, presente solo in pochi laghi dell'Italia centrale; i boschi a Quercus ilex con Quercus cerris, sviluppati su substrati non carbonatici, che vicariano le leccete con Ostrya carpinifolia diffuse sui calcari dell'Appennino umbro-marchigiano. Di notevole pregio è anche la flora del lago e delle isole che, tra le specie più interessanti annovera: Ranunculus lingua, Hydrocotyle vulgaris, Dracunculus vulgaris (rarissime a livello nazionale); Utricularia vulgaris, Utricularia minor, Azolla filiculoides, Gnaphalium luteo-album, Trifolium soffocatum ed Elatine alsinastrum (rare a livello nazionale), Nymphaea alba, Salvinia natans, Iris pseudacorus, Spirodela polyrrhiza e Lemna trisulca (rare o minacciate a livello regionale). Tra la fauna, oltre alla numerosissima ornitofauna acquatica, da segnalare anche Ferrissia wautieri (rara), Potamon fluviatile fluviatile (in via di progressiva rarefazione), fra i Tricotteri Agrypnia varia, Ceraclea fulva, Glyptotaelius pellucidus, Oecetis lacustris (specie rare), Leuciscus cephalus (specie autoctona), Triturus vulgaris meridionalis (specie vulnerabile) e la Talpa sp. (importante in Umbria per la fascia di sovrapposizione di areale tra la Talpa romana e la Talpa europaea).

4.3 Threats, pressures and activities with impacts on the site

4.4 Ownership (optional)

Type		[%]
Public	National/Federal	0
	State/Province	0
	Local/Municipal	0
	Any Public	95
Joint or Co-Ownership		0
Private		5
Unknown		0
sum		100

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

[Back to top](#)

5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT07	5.0	IT04	100.0	IT13	3.0
IT11	5.0				

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT07	Lago Trasimeno (Nat-2000)	-	
IT13	Lago Trasimeno (Nat-2000)	-	
IT41	Lago Trasimeno (Nat-2000)	-	
IT04	Lago Trasimeno (Nat-2000)	-	
IT11	Lago Trasimeno (Nat-2000)	-	

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

[Back to top](#)

Organisation:	Regione Umbria
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: DGR N. 1033/2012
	Link: <input type="text"/>
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

7. MAP OF THE SITES

[Back to top](#)

INSPIRE ID:	<input type="text"/>
-------------	----------------------

Map delivered as PDF in electronic format (optional)

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
------------------------------	--

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

122 III° NO - 122 II 1:25000 Gauss-Boaga
--