



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 IT5210018
SITENAME Lago Trasimeno

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT5210018	

1.3 Site name

Lago Trasimeno

1.4 First Compilation date	1.5 Update date
1995-06	2023-12

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:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1995-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	2014-08
National legal reference of SAC designation:	DM 07/08/2014 - G.U. 194 del 22-08-2014

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude 12.103611 Latitude 43.136944

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2.2 Area [ha]:

14199.0

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code	Region Name
ITE2	Umbria

2.6 Biogeographical Region(s)

Mediterranean (100.0 %)

3. ECOLOGICAL INFORMATION

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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			14.2			B	C	B	B
3140			14.2			A	B	A	A
3150			11927.16			A	C	A	A
3270			14.2			A	C	B	B
3290			14.2			D			
6420			14.2			A	C	B	B
6430			14.2			A	C	B	B
6510			14.2			D			
92A0			42.6			B	C	C	B
9340			14.2			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

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.
A	5357	Bombina pachypus			p				P	DD	D			
I	1088	Cerambyx cerdo			p				P	DD	C	B	C	B
F	5304	Cobitis bilineata			p				P	DD	C	C	C	C
R	1279	Elaphe quatuorlineata			p				P	DD	D			

I	1043	Lindenia tetraphylla			p				P	DD	D			
I	1083	Lucanus cervus			p				P	DD	C	B	C	B
M	1307	Myotis blythii			p				R	DD	D			
M	1316	Myotis capaccinii			p				R	DD	C	B	C	B
M	1321	Myotis emarginatus			p				R	DD	C	B	C	B
M	1324	Myotis myotis			p				R	DD	D			
F	1136	Rutilus rubilio			p				R	DD	D			
A	1175	Salamandrina terdigitata			p				P	DD	D			
R	1217	Testudo hermanni			p				P	DD	D			
A	1167	Triturus carnifex			p				R	DD	C	C	C	C

- **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
B	A086	Accipiter nisus												X
B	A298	Acrocephalus arundinaceus												X
B	A293	Acrocephalus melanopogon						R						X
B	A296	Acrocephalus palustris												X
B	A295	Acrocephalus schoenobaenus						P						X
B	A297	Acrocephalus scirpaceus						P						X
B	A168	Actitis hypoleucos						P						X
B	A324	Aegithalos caudatus												X
I		Agrypnia varia						P						X
B	A247	Alauda arvensis												X
B	A229	Alcedo atthis						P						X
B	A054	Anas acuta						P						X
B	A052	Anas crecca						P						X
B	A053	Anas platyrhynchos						P						X
F		Anguilla anguilla						P			X			
R		Anguis fragilis						P					X	
I		Anodonta anatina						P						X
B	A041	Anser albifrons												X
B	A043	Anser anser						P						X

[illegible]

B	A082	Circus cyaneus						P						X
B	A084	Circus pygargus						P						X
B	A289	Cisticola juncidis						P						X
B	A373	Coccothraustes coccothraustes												X
B	A208	Columba palumbus												X
B	A231	Coracias garrulus						P						X
R	1283	Coronella austriaca						P	X					
B	A349	Corvus corone												X
B	A347	Corvus monedula												X
B	A113	Coturnix coturnix												X
M		Crocidura leucodon						P					X	
M		Crocidura suaveolens						P					X	
B	A212	Cuculus canorus												X
B	A480	Cyanecula svecica						P						X
B	A483	Cyanistes caeruleus												X
B	A036	Cygnus olor												X
M		Dama dama						P					X	
B	A738	Delichon urbicum												X
B	A237	Dendrocopos major												X
P		Dracunculus vulgaris						P						X
B	A026	Egretta garzetta			51	100	p							X
P		Elatine alsinastrum						P				X		
M		Eliomys quercinus						P					X	
B	A383	Emberiza calandra												X
B	A377	Emberiza cirlus												X
B	A381	Emberiza schoeniclus						P						X
M		Erinaceus europaeus						P					X	
B	A269	Erithacus rubecula												X
F		Esox lucius						P			X			
B	A101	Falco biarmicus						P						X
B	A098	Falco columbarius						P						X
B	A103	Falco peregrinus						P						X
B	A099	Falco subbuteo												X
B	A096	Falco tinnunculus												X
B	A097	Falco vespertinus						P						X
I		Ferrissia wautieri						P						X
B	A321	Ficedula albicollis						P						X
B	A322	Ficedula hypoleuca												X
B	A359	Fringilla coelebs												X
B	A125	Fulica atra						P						X
B	A244	Galerida cristata												X
B	A153	Gallinago gallinago						P						X
B	A154	Gallinago media						P						X
B	A123	Gallinula chloropus						P						X
B	A342	Garrulus glandarius												X
B	A002	Gavia arctica						P						X

I		Glyphotaelius pellucidus						P						X
B	A130	Haematopus ostralegus												X
R	5670	Hierophis viridiflavus						P					X	
B	A131	Himantopus himantopus			1	5	p							X
B	A300	Hippolais polyglotta												X
B	A251	Hirundo rustica												X
B	A862	Hydrocoloeus minutus						P						X
P		Hydrocotyle vulgaris						P				X		
B	A894	Hydroprogne caspia			1	5	i							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			
B	A022	Ixobrychus minutus			11	50	p							X
P		Iuncus acutus						P				X		
B	A233	Jynx torquilla												X
R	5179	Lacerta bilineata						P					X	
B	A338	Lanius collurio						P						X
B	A340	Lanius excubitor												X
B	A341	Lanius senator												X
P		Laphangium luteoalbum						P						X
B	A459	Larus cachinnans												X
B	A179	Larus ridibundus						P						X
P		Lemna trisulca						P				X		
M		Lepus europaeus / corsicanus						P					X	
F		Leuciscus cephalus						P					X	
I		Libellula depressa						P			X			
B	A157	Limosa lapponica						P						X
B	A156	Limosa limosa						P						X
B	A476	Linaria cannabina												X
B	A292	Locustella luscinioides												X
B	A290	Locustella naevia												X
B	A271	Luscinia megarhynchos												X
B	A152	Lymnocyptes minimus												X
B	A855	Mareca penelope						P						X
B	A889	Mareca strepera						P						X
M		Martes foina						P					X	
M		Meles meles						P					X	
B	A767	Mergellus albellus						P						X
B	A069	Mergus serrator												X
B	A230	Merops apiaster												X
M		Micromys minutus						P			X			
M		Microtus savii						P					X	

[illegible]

B	A034	Platalea leucorodia			6	10	i							X
M	1329	Plecotus austriacus						P	X					
B	A032	Plegadis falcinellus			11	50	i							X
B	A140	Pluvialis apricaria						P						X
B	A141	Pluvialis squatarola												X
R	1256	Podarcis muralis						P	X					
R	1250	Podarcis siculus						P	X					
B	A007	Podiceps auritus						P						X
B	A005	Podiceps cristatus												X
B	A006	Podiceps grisegena												X
B	A008	Podiceps nigricollis												X
B	A119	Porzana porzana						P						X
P		Potamogeton pectinatus						P						X
P		Potamogeton perfoliatus						P						X
I		Potamon fluviatile						P			X			
B	A266	Prunella modularis												X
B	A118	Rallus aquaticus						P						X
A		Rana bergeri / Rana klepton hispanica						P					X	
A	1209	Rana dalmatina						P	X					
A	1206	Rana italica						P	X					
P		Ranunculus lingua						P				X		
B	A132	Recurvirostra avosetta			1	5	p							X
B	A318	Regulus ignicapilla												X
B	A317	Regulus regulus												X
B	A336	Remiz pendulinus												X
B	A249	Riparia riparia												X
P		Salvinia natans						P				X		
B	A275	Saxicola rubetra												X
B	A276	Saxicola torquatus												X
F		Scardinius erythrophthalmus						P					X	
P		Schoenoplectus lacustris						P				X		
P		Schoenoplectus tabernaemontani						P				X		
M		Sciurus vulgaris						P					X	
I		Selysiothemis nigra						P			X			
B	A361	Serinus serinus												X
I		Simocephalus serrulatus						P			X			
B	A332	Sitta europaea												X
M		Sorex samniticus						P			X			
B	A857	Spatula clypeata						P						X
B	A856	Spatula querquedula						P						X
B	A478	Spinus spinus												X
P		Spirodela polyrhiza						P				X		

B	A193	Sterna hirundo			1	5	i							X
B	A885	Sternula albifrons			1	5	i							X
B	A209	Streptopelia decaocto												X
B	A210	Streptopelia turtur												X
B	A219	Strix aluco												X
B	A351	Sturnus vulgaris												X
M		Suncus etruscus						P			X			
B	A311	Sylvia atricapilla												X
B	A310	Sylvia borin												X
B	A304	Sylvia cantillans												X
B	A309	Sylvia communis												X
B	A574	Sylvia curruca												X
B	A305	Sylvia melanocephala												X
B	A004	Tachybaptus ruficollis						P						X
B	A397	Tadorna ferruginea						P						X
B	A048	Tadorna tadorna												X
M		Talpa romana						P			X			
F		Tinca tinca						P					X	
I		Tinodes antionoi						P				X		
P		Trifolium suffocatum						P						X
B	A161	Tringa erythropus						P						X
B	A166	Tringa glareola						P						X
B	A164	Tringa nebularia						P						X
B	A165	Tringa ochropus						P						X
B	A163	Tringa stagnatilis												X
B	A162	Tringa totanus						P						X
A		Triturus vulgaris						P					X	
B	A265	Trogodytes troglodytes												X
B	A286	Turdus iliacus												X
B	A283	Turdus merula												X
B	A285	Turdus philomelos												X
B	A287	Turdus viscivorus												X
B	A213	Tyto alba												X
I	1033	Unio elongatulus						P		X				
B	A232	Upupa epops												X
P		Utricularia australis						P						X
P		Utricularia minor						P						X
P		Vallisneria spiralis						P						X
B	A142	Vanellus vanellus						P						X
R		Vipera aspis						P					X	
R	6091	Zamenis longissimus						P	X				X	
B	A892	Zapornia parva						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

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4.1 General site character

Habitat class	% Cover
N08	1.0
N18	3.0
N16	1.0
N07	30.0
N09	1.0
N23	5.0
N21	2.0
N06	50.0
N10	4.0
N20	1.0
N12	2.0
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 sommerso Hydrocharitetum morsus ranae, Lemnetum minoris, Lemnetum gibbae, Lemno-Spyrodeletum polyrrhizae, Salvinio-Spirodeletum polyrrhizae, Riccietum fluitantis, Potamogetonetum 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 idrofita 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, Gnafalium 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)

5.1 Designation types at national and regional level:

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

5.2 Relation of the described site with other sites:

designated at national or regional level:

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

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Regione Umbria
Address:	
Email:	

6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/> Yes	Name: DGR N. 92/2012
	Link:
<input type="checkbox"/> No, but in preparation	
<input type="checkbox"/> No	

6.3 Conservation measures (optional)

7. MAP OF THE SITES

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INSPIRE ID:	
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Map delivered as PDF in electronic format (optional)

<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).

122 III° NE - 122 II 1:25000 Gauss-Boaga