



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 IT5220019
SITENAME Lago l'Aia (Narni)

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code	Back to top
B	IT5220019	

1.3 Site name

Lago l'Aia (Narni)

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:	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 22-08-2014DM 07/08/2014 - G.U. 194 del 22-08-2014

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

Longitude 12.553333
Latitude 42.518333

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2.2 Area [ha]:

121.0

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
3140 <i>f</i>			0.12			A	C	A	A
3150 <i>f</i>			62.92			A	C	A	A
92A0 <i>f</i>			11.5			B	C	C	C
9340 <i>f</i>			0.12			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	A298	Acrocephalus arundinaceus								DD				
B	A297	Acrocephalus scirpaceus								DD				
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			w				P	DD	C	C	C	C
B	A229	Alcedo atthis			r				P	DD	C	C	C	C
B	A054	Anas acuta								DD				
B	A052	Anas crecca								DD				

[illegible]

B	A073	Milvus migrans			r				P	DD	C	B	A	C
M	1310	Miniopterus schreibersii			p				R	DD	C	B	C	C
B	A262	Motacilla alba								DD				
B	A261	Motacilla cinerea								DD				
B	A260	Motacilla flava								DD				
B	A319	Muscicapa striata								DD				
B	A023	Nycticorax nycticorax			r				P	DD	C	B	B	C
B	A330	Parus major								DD				
B	A356	Passer montanus								DD				
B	A017	Phalacrocorax carbo								DD				
B	A115	Phasianus colchicus								DD				
B	A273	Phoenicurus ochruros								DD				
B	A572	Phylloscopus collybita								DD				
B	A866	Picus viridis								DD				
B	A005	Podiceps cristatus								DD				
B	A008	Podiceps nigricollis								DD				
B	A266	Prunella modularis								DD				
B	A118	Rallus aquaticus								DD				
B	A318	Regulus ignicapilla								DD				
B	A336	Remiz pendulinus								DD				
B	A276	Saxicola torquatus								DD				
B	A361	Serinus serinus								DD				
B	A332	Sitta europaea								DD				
B	A857	Spatula clypeata								DD				
B	A210	Streptopelia turtur								DD				
B	A219	Strix aluco								DD				
B	A351	Sturnus vulgaris								DD				
B	A311	Sylvia atricapilla								DD				
B	A304	Sylvia cantillans								DD				
B	A309	Sylvia communis								DD				
B	A305	Sylvia melanocephala								DD				
B	A004	Tachybaptus ruficollis								DD				
A	1167	Triturus carnifex			p				R	DD	C	C	C	C
B	A265	Trogodytes troglodytes								DD				
B	A283	Turdus merula								DD				
B	A285	Turdus philomelos								DD				
B	A213	Tyto alba								DD				
B	A232	Upupa epops								DD				
B	A142	Vanellus vanellus								DD				

- **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)

[illegible]

M		Sorex samniticus						P			X			
M		Suncus etruscus						P			X			
M	1333	Tadarida teniotis						P	X					
F		Tinca tinca						P					X	
A		Triturus vulgaris						P					X	
R		Vipera aspis						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

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Habitat class	% Cover
N07	15.0
N10	1.0
N06	70.0
N16	10.0
N23	4.0
Total Habitat Cover	100

Other Site Characteristics

L'area è caratterizzata da un piccolo lago artificiale ottenuto con uno sbarramento del Torrente Aia a fini di produzione idroelettrica. Il lago è alimentato artificialmente anche dal Fiume Nera. Oltre all'habitat segnalato con codice riferibile al Salicion albae (92A0), è presente una vegetazione inquadrabile nel Phragmition australis ed una di tipo idrofitico a base di diverse specie di Potamogeton, con Najas marina. Qua e là si sviluppano nuclei di Carex riparia.

4.2 Quality and importance

Tra la fauna è stato indicato anche la presenza di Leuciscus cephalus (specie autoctona importante nei confronti della banalizzazione della comunità ittica) e Buteo buteo (specie poco comune). Tra le specie floristiche Iris pseudacorus perchè rara a livello regionale.

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 [%]
IT07	95.0	IT00	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 dell'Aia (Narni) (ZPS)	*	100.0

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. 1092/2012
	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

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INSPIRE ID:	<input type="text"/>
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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).

138 IV° SO Carta Top 1:25000 Gauss-Boaga
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