



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 **IT3120102**
SITENAME **Lago di Santa Colomba**

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1. SITE IDENTIFICATION

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1.1 Type B	1.2 Site code IT3120102
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1.3 Site name

Lago di Santa Colomba

1.4 First Compilation date 1996-01	1.5 Update date 2012-10
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1.6 Respondent:

Name/Organisation:	Provincia Autonoma di Trento Ufficio Biotopi e Rete Natura 2000
Address:	Via Gardini, 75 - 38121 TRENTO
Email:	uff.biotopi@provincia.tn.it

Date site proposed as SCI:	1995-06
Date site confirmed as SCI:	No data
Date site designated as SAC:	No data
National legal reference of SAC designation:	No data

2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude

11.1825

Latitude

46.1258333333333

2.2 Area [ha]:

5.74

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

ITD2	Provincia Autonoma Trento
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2.6 Biogeographical Region(s)

Alpine (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
3150B			2.61			B	C	B	B
3160B			0.01			D			
6430B			0.01			D			
7140B			0.43			A	C	B	B
7210B			0.08			B	C	B	A
91D0B			0.06			B	C	B	B

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
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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	A085	Accipiter gentilis			p				P	DD	D					
B	A086	Accipiter nisus			p				P	DD	D					
B	A256	Anthus trivialis			r				C	DD	D					
I	1092	Austropotamobius pallipes			p				R	DD	C	C	C	C		
B	A104	Bonasa bonasia			p				P	DD	C	B	C	C		
B	A224	Caprimulgus europaeus			r				P	DD	C	B	C	C		
F	1140	Chondrostoma soetta			p				P	DD	D					
B	A236	Dryocopus martius			p				P	DD	C	B	C	C		
B	A338	Lanius collurio			r				P	DD	C	C	C	C		
B	A072	Pernis apivorus			r				P	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
I		Aeshna grandis						R						X
F		Alburnus alburnus alborella						P						X
F		Anquilla anquilla						P						X
A		Bufo bufo						P				X		
P		Cardamine matthioli						P						X
P		Carex lasiocarpa						P						X
P		Dactylorhiza fuchsii						P				X		
P		Dactylorhiza incarnata						R				X		
M		Erinaceus europaeus						C				X		
F		Esox lucius						P		X				
P		Festuca trichophylla						R						X
P		Gentiana pneumonanthe						R		X				

M		Glis glis								C			X			
P		Goodyera repens								P					X	
P		Leersia oryzoides								R						X
P		Listera ovata								P					X	
M		Martes foina								C					X	
M	1341	Muscardinus avellanarius								P	X					
R		Natrix natrix								P					X	
M		Neomys fodiens								C					X	
P		Platanthera bifolia								P					X	
P		Polygonum amphibium								P						X
A	1210	Rana esculenta								P		X				
A	1213	Rana temporaria								P		X				
F		Rutilus erythrophthalmus								P				X		
A		Salamandra salamandra								C					X	
F		Salmo (trutta) trutta								P			X			
M		Sciurus vulgaris								C			X			
M		Sorex araneus								C					X	
M		Sorex minutus								C					X	
A		Triturus alpestris								C					X	
P		Utricularia minor								R			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
N10	4.0
N06	50.0
N23	1.0
N19	5.0
N07	20.0
N17	20.0
Total Habitat Cover	100

Other Site Characteristics

Lago di esarazione glaciale sull'Altopiano porfirico del M. Calisio, situato fra la Val di Cembra e la Valsugana, con una cintura di vegetazione di idrofite natanti e sommerse e di elofite; nei pressi del lago si trova una

piccola palude con cariceti, canneti e un folto strato muscinale. La zona circostante è occupata da foreste di pino silvestre. Sono presenti habitat di particolare interesse non compresi nell'all.I della direttiva 92/43/CEE: Phragmition (10%).

4.2 Quality and importance

L'importanza del sito è dovuta al lago con relativo orlo di vegetazione elofitica e alla piccola palude con una rara vegetazione muscinale. Si tratta di un biotopo di vitale importanza per la riproduzione di molte specie di anfibi e rettili.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT00	100.0				

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	PAT - Ufficio Biotopi e Rete Natura2000
Address:	via Gardini, 75 - 38121 Trento
Email:	uff.biotopi@provincia.tn.it

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input type="checkbox"/>	No, but in preparation
<input checked="" type="checkbox"/>	No

7. MAP OF THE SITES

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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).

F. 170 1:25000 Gauss-Boaga