



# 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

<b>1.1 Type</b> B	<b>1.2 Site code</b> IT3120102	<a href="#">Back to top</a>
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### 1.3 Site name

Lago di Santa Colomba

<b>1.4 First Compilation date</b> 1996-01	<b>1.5 Update date</b> 2012-10
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### 1.6 Respondent:

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

<b>Date site proposed as SCI:</b>	1995-06
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	2014-03
<b>National legal reference of SAC designation:</b>	DM 28/03/2014 - G.U. 94 del 23-04-2014

## 2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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**Longitude**

11.1825

**Latitude**

46.12583333333333

**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**[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
3150			2.61			B	C	B	B
3160			0.01			D			
6430			0.01			D			
7140			0.43			A	C	B	B
7210			0.08			B	C	B	A
91D0			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			
G	Code	Scientific Name	S	NP	T	Size		Unit	Cat.	D.qual.	A B C D		A B C	
						Min	Max				Pop.	Con.	Iso.	Glc
B	A085	<a href="#">Accipiter gentilis</a>			p				P	DD	D			
B	A086	<a href="#">Accipiter nisus</a>			p				P	DD	D			
B	A256	<a href="#">Anthus trivialis</a>			r				C	DD	D			
I	1092	<a href="#">Austropotamobius pallipes</a>			p				R	DD	C	C	C	C
B	A104	<a href="#">Bonasa bonasia</a>			p				P	DD	C	B	C	C
B	A224	<a href="#">Caprimulgus europaeus</a>			r				P	DD	C	B	C	C
F	1140	<a href="#">Chondrostoma soetta</a>			p				P	DD	D			
B	A236	<a href="#">Dryocopus martius</a>			p				P	DD	C	B	C	C
B	A338	<a href="#">Lanius collurio</a>			r				P	DD	C	C	C	C
B	A072	<a href="#">Pernis apivorus</a>			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		<a href="#">Aeshna grandis</a>						R						X	
F		<a href="#">Alburnus alburnus alborella</a>						P						X	
F		<a href="#">Anguilla anguilla</a>						P						X	

A		<a href="#">Bufo bufo</a>						P					X	
P		<a href="#">Cardamine matthioli</a>						P						X
P		<a href="#">Carex lasiocarpa</a>						P						X
P		<a href="#">Dactylorhiza fuchsii</a>						P					X	
P		<a href="#">Dactylorhiza incarnata</a>						R					X	
M		<a href="#">Erinaceus europaeus</a>						C					X	
F		<a href="#">Esox lucius</a>						P			X			
P		<a href="#">Festuca trichophylla</a>						R						X
P		<a href="#">Gentiana pneumonanthe</a>						R			X			
M		<a href="#">Glis glis</a>						C			X			
P		<a href="#">Goodyera repens</a>						P					X	
P		<a href="#">Leersia oryzoides</a>						R						X
P		<a href="#">Listera ovata</a>						P					X	
M		<a href="#">Martes foina</a>						C					X	
M	1341	<a href="#">Muscardinus avellanarius</a>						P	X					
R		<a href="#">Natrix natrix</a>						P					X	
M		<a href="#">Neomys fodiens</a>						C					X	
P		<a href="#">Platanthera bifolia</a>						P					X	
P		<a href="#">Polygonum amphibium</a>						P						X
A	1210	<a href="#">Rana esculenta</a>						P		X				
A	1213	<a href="#">Rana temporaria</a>						P		X				
F		<a href="#">Rutilus erythrophthalmus</a>						P				X		
A		<a href="#">Salamandra salamandra</a>						C					X	
F		<a href="#">Salmo (trutta) trutta</a>						P			X			
M		<a href="#">Sciurus vulgaris</a>						C			X			
M		<a href="#">Sorex araneus</a>						C					X	
M		<a href="#">Sorex minutus</a>						C					X	
A		<a href="#">Triturus alpestris</a>						C					X	
P		<a href="#">Utricularia minor</a>						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
N19	5.0
N10	4.0
N07	20.0
N23	1.0
N06	50.0
N17	20.0
<b>Total Habitat Cover</b>	<b>100</b>

### 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 Guardini, 75 - 38121 Trento
Email:	uff.biotopi@provincia.tn.it

### 6.2 Management Plan(s):

An actual management plan does exist:

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- Yes  
 No, but in preparation  
 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