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	**IT2070009**
SITENAME	**Versanti dell'Avio**

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1. SITE IDENTIFICATION

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1.1 Type	1.2 Site code
B	IT2070009

1.3 Site name

Versanti dell'Avio

1.4 First Compilation date	1.5 Update date
1995-11	2012-10

1.6 Respondent:

Name/Organisation:	Regione Lombardia Direzione Generale Sistemi Verdi e Paesaggio, U.O. Parchi e Rete Natura 2020, Struttura Valorizzazione delle aree protette e biodiversità
Address:	Piazza Città di Lombardia 1, 20124 Milano
Email:	sistemi_verdi_paesaggio@pec.regione.lombardia.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	Latitude
10.474166666666667	46.17638888888889

2.2 Area [ha]:

1678.0

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
ITC4	Lombardia

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
4060			43.99			B	C	A	B
4070			41.82			B	C	A	A
6150			274.36			C	C	B	C
7140			4.8			A	C	A	A
8110			338.1			B	C	A	B
9420			247.09			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.	Glo.
B	A259	Anthus spinoletta			r				P	DD	D			
B	A256	Anthus trivialis			r				P	DD	D			
B	A091	Aquila chrysaetos			p				P	DD	D			
B	A091	Aquila chrysaetos			r				P	DD	D			
B	A087	Buteo buteo			r				P	DD	D			
B	A366	Carduelis cannabina			r				P	DD	D			
B	A368	Carduelis flammea			r				P	DD	D			
B	A350	Corvus corax			r				P	DD	D			
B	A212	Cuculus canorus			r				P	DD	D			
B	A378	Emberiza cia			r				P	DD	D			
B	A269	Erithacus rubecula			r				P	DD	D			
B	A096	Falco tinnunculus			r				P	DD	D			
B	A359	Fringilla coelebs			r				P	DD	D			
B	A342	Garrulus glandarius			r				P	DD	D			
B	A408	Lagopus mutus helveticus			r				P	DD	D			
B	A358	Montifringilla nivalis			r				P	DD	D			
B	A262	Motacilla alba			r				P	DD	D			
B	A261	Motacilla cinerea			r				P	DD	D			
B	A344	Nucifraga caryocatactes			r				P	DD	D			
B	A277	Oenanthe oenanthe			r				P	DD	D			
B	A328	Parus ater			r				P	DD	D			
		Phoenicurus												

B	A273	ochruros			r				P	DD	D			
B	A313	Phylloscopus bonelli			r				P	DD	D			
B	A315	Phylloscopus collybita			r				P	DD	D			
B	A267	Prunella collaris			r				P	DD	D			
B	A266	Prunella modularis			r				P	DD	D			
B	A250	Ptyonoprogne rupestris			r				P	DD	D			
B	A345	Pyrrhocorax graculus			r				P	DD	D			
B	A372	Pyrrhula pyrrhula			r				P	DD	D			
B	A318	Regulus ignicapillus			r				P	DD	D			
B	A317	Regulus regulus			r				P	DD	D			
B	A275	Saxicola rubetra			r				P	DD	D			
B	A311	Sylvia atricapilla			r				P	DD	D			
B	A310	Sylvia borin			c				P	DD	D			
B	A308	Sylvia curruca			r				P	DD	D			
B	A409	Tetrao tetrix tetrix			p				P	DD	D			
B	A409	Tetrao tetrix tetrix			r				P	DD	D			
B	A333	Tichodroma muraria			r				P	DD	D			
B	A265	Troglodytes troglodytes			r				P	DD	D			
B	A283	Turdus merula			r				P	DD	D			
B	A285	Turdus philomelos			r				P	DD	D			
B	A282	Turdus torquatus			r				P	DD	D			
B	A287	Turdus viscivorus			r				P	DD	D			

- **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
P		Achillea moschata moschata						P				X		
P		Androsace alpina						P				X		
P	1762	Arnica montana montana						P		X				
P		Artemisia umbelliformis umbelliformis						P						X
A		Bufo bufo						P					X	
P		Bupleurum stellatum						P				X		
P		Campanula barbata						P						X
P		Campanula scheuchzeri scheuchzeri						P						X
P		Carex foetida						P						X
P		Cerastium pedunculatum						P				X		
P		Coeloglossum viride						P						X
R	1283	Coronella austriaca						P	X					
P		Daphne striata						P						X
P		Epilobium fleischeri						P				X		
P		Eriophorum angustifolium						P						X
P		Eriophorum scheuchzeri						P						X
P		Festuca scabriculmis luedii						P				X		
I		Formica rufa						P			X			
P		Gentiana acaulis						P						X
P		Gentiana punctata						P						X
		Gentianella												

P		germanica						P						X
P		Gymnadenia conopsea						P						X
P		Hieracium angustifolium						P				X		
M	1334	Lepus timidus						P		X				
P		Lilium bulbiferum						P						X
P		Lilium martagon						P						X
M		Marmota marmota						P					X	
M		Martes foina						P					X	
M	1357	Martes martes						P		X				
M		Meles meles						P					X	
M		Mustela erminea						P					X	
M		Mustela nivalis						P					X	
R	1292	Natrix tessellata						P	X					
P		Nigritella rhellicani						P					X	
P		Phyteuma hedraianthifolium						P				X		
P		Phyteuma scheuchzeri						P				X		
I		Platynus teriolensis						P				X		
R	1256	Podarcis muralis						P	X					
P		Primula daonensis						P						X
P		Primula hirsuta						P						X
I		Pterostichus lombardus						P				X		
P		Pulsatilla alpina						P						X
A	1213	Rana temporaria						P		X				
P		Rhododendron ferrugineum						P						X
M	1369	Rupicapra rupicapra						P		X				
A		Salamandra salamandra						P					X	
P		Saxifraga aizoides						P						X
P		Saxifraga aspera						P						X
P		Saxifraga bryoides						P						X
P		Saxifraga oppositifolia						P						X
P		Saxifraga paniculata						P						X

		paniculata												
P		Saxifraga seguieri						P			X			
P		Sempervivum arachnoideum						P						X
P		Sempervivum montanum montanum						P						X
P		Senecio abrotanifolius						P				X		
P		Senecio incanus						P				X		
R		Vipera aspis						P					X	
R		Vipera berus						P					X	
R		Zootoca vivipara						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
N07	1.0
N08	36.0
N11	8.0
N17	55.0
Total Habitat Cover	100

Other Site Characteristics

Non si evidenziano altre caratteristiche nel sito

4.2 Quality and importance

Gli habitat del sito sono mediamente in un buono stato di conservazione. In particolare, la torbiera di Malga Lavedole è di elevato pregio naturalistico e necessita di interventi di tutela per preservarla dal pascolamento del bestiame, in questa area ancora attivo. Nel sito sono inoltre presenti, come una tra le poche stazioni dell'intera provincia bresciana, boschi di Pino cembro caratterizzati da individui maturi. Data la particolare ubicazione e l'elevato pregio naturalistico dell'area, si segnalano, al fine di un possibile ripristino, i ruderi di Malga Lavedole, di significativo interesse storico-culturale nonchè turistico.

5. SITE PROTECTION STATUS (optional)

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5.1 Designation types at national and regional level:

Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT04	100.0				

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	Parco Regionale Adamello
Address:	Piazza Città di Lombardia 1, 20124 Milano
Email:	info@parcoadamello.it

6.2 Management Plan(s):

An actual management plan does exist:

- [ ] Yes
- [ ] No, but in preparation
- [X] No

7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

[ ] Yes [X] No

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

186-IVSO 186-IIINO 185-ISE 185-IINE 1:25000 UTM