



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 IT1202020
SITENAME Mont Avic e Mont Emilius

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1. SITE IDENTIFICATION

1.1 Type A	1.2 Site code IT1202020	Back to top
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1.3 Site name

Mont Avic e Mont Emilius

1.4 First Compilation date 2007-01	1.5 Update date 2019-12
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1.6 Respondent:

Name/Organisation: Regione Valle d'Aosta Ass.to Agricoltura e risorse naturali Dip.to Risorse Naturali Serv. Gestione Risorse naturali
Address: Località Amerique 127/a - 1120 Quart Aosta
Email:

1.7 Site indication and designation / classification dates

Date site classified as SPA:	2007-02
National legal reference of SPA designation	DGR n. 4233/2006

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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Longitude 7.534075 **Latitude** 45.586405

2.2 Area [ha]: 31544.0 **2.3 Marine area [%]** 0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code ITC2	Region Name Valle d'Aosta/Vallée d'Aoste
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2.6 Biogeographical Region(s)

Alpine (100.0%)

3. ECOLOGICAL INFORMATION

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			0.77		M	A	C	A	A
3220			73.69		M	B	C	B	B
4060			2004.23		M	A	C	A	A
4080			13.83		M	B	C	B	B
5130			0.001		P	D			
6150			906.1		M	B	C	B	B
6170			4863.74		M	B	C	B	B
6210			102.52		M	C	C	B	C
6230			1361.77		M	B	C	B	B
6240			13.68		M	C	C	A	C
6430			36.0		P	B	C	B	B
6520			43.12		M	B	C	B	B
7110			0.13		P	A	C	A	A
7140			15.05		M	B	C	B	B
7220			0.5		M	B	C	A	B
7230			5.41		M	B	C	B	B
7240			0.1		P	B	C	A	B
8110			4572.17		M	A	C	A	A
8120			2816.75		M	B	C	A	B
8210			2043.19		M	B	C	A	B
8220			4328.26		M	A	C	A	A
8230			1.0		P	B	C	A	B
8240			0.001		P	D			
8340			79.63		G	C	C	B	C
9110			45.92		M	B	C	A	A
91D0			1.62		P	A	C	A	A
9420			1394.81		M	B	C	B	B
9430			907.98		M	A	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.
B	A085	Accipiter gentilis			p	8	10	p		G	C	B	C	B
B	A223	Aegolius funereus			p	15	15	p		G	C	B	C	B
B	A247	Alauda arvensis			p	20	20	p		G	D			
B	A412	Alectoris graeca saxatilis			p	100	100	p		G	C	C	C	B
B	A091	Aquila chrysaetos			p	10	10	i		G	C	A	C	A
P	4066	Asplenium adnigrum			p				P	DD	C	A	C	B
P	1557	Astragalus centralpinus			p				P	DD	A	A	A	A
M	1308	Barbastella barbastellus			p				P	DD	C	B	C	B
B	A215	Bubo bubo			p	7	8	p		G	C	B	C	B
M	1352	Canis lupus			p	1	1	p		G	C	B	C	B
B	A080	Circaetus gallicus			r	1	1	p		G	D			
B	A236	Dryocopus martius			p	20	20	p		G	C	B	C	B
I	1065	Euphydryas aurinia			p				R	DD	C	A	C	A
I	6199	Euplagia quadripunctaria			p				P	DD	D			
B	A103	Falco peregrinus			p	1	1	p		G	D			

B	A217	Glaucidium passerinum			p	8	10	p		G	C	B	C	B
B	A076	Gypaetus barbatus			r	1	1		P	DD	C	B	C	B
B	A408	Lagopus mutus helveticus			p	100	100	p		G	C	B	C	B
B	A280	Monticola saxatilis			r	15	20	p		G	C	B	C	B
B	A358	Montifringilla nivalis			p	30	30	p		G	C	B	C	B
B	A344	Nucifraga caryocatactes			p	150	150	i		G	C	B	C	B
B	A072	Pernis apivorus			p	3	5	p		G	C	B	C	B
B	A346	Pyrrhonorax pyrrhonorax			p	15	20	p		G	C	B	C	B
P	1384	Riccia breidlerii			p				R	DD	A	A	C	A
F	1107	Salmo marmoratus			p				R	DD	D			
B	A275	Saxicola rubetra			r				P	DD	D			
B	A155	Scolopax rusticola			r	1	10	p		G	C	B	C	B
B	A362	Serinus citrinella			p	60	60	p		G	C	B	C	B
B	A409	Tetrao tetrix tetrix			p	470	470	i		G	C	B	C	B
B	A333	Tichodroma muraria			p	20	20	p		G	C	B	C	B
P	1545	Trifolium saxatile			p				V	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
P		Aconitum anthora						V						X
P		Aconitum variegatum valesiacum						R				X		
P		Aethionema thomasianum						V			X			
P		Alyssum argenteum						R				X		
P		Androsace helvetica						V						X
P		Androsace septentrionalis						R			X			
P	1480	Aquilegia alpina						R	X					
P	1762	Arnica montana						C		X				
P		Artemisia borealis						R			X			
P		Artemisia chamaemelifolia						R			X			
P	1764	Artemisia genipi						C		X				
P		Artemisia glacialis						C				X		
P		Asplenium cuneifolium						R						X
P		Campanula alpestris						R			X			
P		Campanula cenisia						C				X		
P		Campanula excisa						R				X		
M	1375	Capra ibex			70		i			X				
P		Cardamine plumieri						R						X
P		Carex fimbriata						C			X			
P		Carex limosa						R						X
P		Carex pauciflora						R			X			
P		Carex paupercula						V						X
P		Carlina acanthifolia						R						X
P		Cephalanthera damasonium						V					X	
P		Cephalanthera rubra						C					X	
P		Cerastium lineare						V			X			

P		Chamorchis alpina						R						X	
M		Chionomys nivalis						P						X	
P		Circaea alpina						R							X
P		Corallorhiza trifida						R							X
P		Cortusa matthioli						R			X				
P		Crepis pygmaea						R							X
P		Cystopteris dickieana						R							X
P		Dactylorhiza cruenta						V			X				
P		Dianthus furcatus						V			X				
P		Doronicum austriacum						R							X
P		Drosera rotundifolia						V							X
M		Eliomys quercinus						P					X		
P		Eriophorum vaginatum						R							X
P		Eritrichium nanum						R							X
P		Genista radiata						V							X
P	1657	Gentiana lutea						R		X					
P		Gentiana schleicheri						R			X				
P		Gentiana utriculosa						R							X
P		Goodyera repens						V					X		
P		Juncus arcticus						R							X
P		Leontopodium alpinum						C			X				
M		Lepus europaeus						P						X	
M	1334	Lepus timidus						P		X					
P		Lilium bulbiferum						R							X
P		Lilium martagon						C							X
P		Linnaea borealis						R			X				
P	5104	Lycopodium annotinum						R		X					
I	1058	Maculinea arion						R	X						
M		Marmota marmota						P						X	
P		Matthiola valesiaca						V							X
M		Meles meles						P						X	
P		Menyanthes trifoliata						R							X
P		Minuartia lanceolata						R				X			
M		Mustela erminea						P						X	
M		Mustela nivalis						P						X	
M		Neomys anomalus						P						X	
P		Phyteuma humile						R			X				
P		Platanthera chlorantha						R						X	
P		Potentilla grammopetala						R			X				
P		Potentilla multifida						V			X				
P		Potentilla nivea						V							X
I	1076	Proserpinus proserpina						R	X						
P		Pulsatilla halleri						C							X
A	1213	Rana temporaria						P		X					
M	1369	Rupicapra rupicapra			330		i			X					
A		Salamandra salamandra						P						X	
P		Saponaria lutea						C				X			
P		Saxifraga diapensioides						R				X			
P		Saxifraga muscoides						C							X
P		Saxifraga retusa subsp. augustana						C				X			
M		Sciurus vulgaris						P						X	
P		Sedum villosum						R			X				
P		Senecio abrotanifolius						R							X
P		Silene suecica						R							X
M		Sorex minutus						P						X	
P		Sparganium angustifolium						R			X				
P		Stemmacantha rhapontica						R				X			
P		Tofieldia pusilla						R			X				

P	Tulipa sylvestris subsp. australis						V			X		
P	Valeriana salianca						R				X	
P	Viola pinnata						R					X
P	Woodsia alpina						V					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
N11	27.0
N17	24.0
N07	1.0
N06	1.0
N22	35.0
N08	12.0
Total Habitat Cover	100

Other Site Characteristics

L'area denominata ZPS in base alla direttiva 79/409/CEE "Uccelli" comprende il vallone del Comboè, il vallone des Laures, il vallone di Clavalité, la comba d'Orsière e i SIC "Vallone dell'Urtier", "Vallone del Grauson", "Ambienti d'alta quota del Vallone della Legna", "Parco Naturale del Mont Avic"; marginalmente confina con il Parco Nazionale del Gran Paradiso

4.2 Quality and importance

L'area presenta dal punto di vista floristico relitti glaciali, endemismi alpici e specie indicate dal libro rosso nazionale e regionale; le torbiere individuate offrono ambienti ricchi di specie boreali rare o in via di estinzione nelle alpi. Viene segnalata inoltre, nel SIC del "Parco Naturale Mont Avic", la presenza di un nucleo interno di popolamento di Faggio al limite climatico del suo areale e, sempre relativamente all'area suddetta, la dominanza del bosco a Pino Uncinato che sostituisce quasi completamente le foreste normalmente diffuse in questo settore delle Alpi. Dal punto di vista faunistico segnaliamo la presenza di 13 specie di uccelli elencati nell'Allegato I della Direttiva 79/409/CEE e nella zona del Vallone di Dondena una consistente presenza di ungulati di montagna (stambecchi e camosci).

4.3 Threats, pressures and activities with impacts on the site

4.4 Ownership (optional)

4.5 Documentation

BOVIO M. - Contributo alla conoscenza della flora vascolare della Val Chalamy e del Parco naturale del Mont Avic., 1992, Rev. Valdôtaine Hist. Na t. 46:5-83., , , ; BOCCA M. - La Coturnice Alectoris graeca e la Pernice bianca Lagopus mutus in Valle d'Aosta., 1990, , R.A.V.A. e Comit. reg. caccia, Aosta, 76 pp., , ; MINGOZZI T., BOANO G., PULCHER C. - Atlante degli uccelli nidificanti in Piemonte e Valle d'Aosta, 1980-1984., 1988, Mus. Reg. Sci. Nat. Torino, monografia VIII, 513 pp., , , ; Archivi faunistici Parco Naturale del Mont Avic, , , , ; BOCCA M. - Status del Biancone (Circaetus gallicus), dell'Aquila reale (Aquila chrysaetos) e del Pellegrino (Falco peregrinus) in Valle d'Aosta., 1989, Boll. Mus. reg. St. nat. Torino, 7 (1): 163 - 183., , , ; BOCCA M. - Studio sulle popolazioni valdostane del Fagiano di monte Tetrao tetrix., 1987, pp 78., Ass. Agr., For., Amb. Nat & Com.Reg. Caccia, Aosta., , ; GONFALONI G., ROLANDO A. and BOCCA M. - Habitat selection by the nutcracker Nucifraga caryocatactes during autumn., 1995, S.I.T.E. Atti 16: 453 - 455., , , ; MINGOZZI T., BOANO G., PULCHER C. - Atlante degli uccelli nidificanti in Piemonte e Valle d'Aosta, 1980-1984., 1988, Mus. Reg. Sci. Nat. Torino, monografia VIII, 513 pp., , , ; Archivi faunistici Parco Naturale del Mont Avic, , , , ; BOCCA M. - Dispersion and habitat selection of displaying male Black Grouse in the Mont Avic Natural Park, western Italian Alps., 1995, Proc. intern. Symp. Grouse 6: 54 - 58., Jenkins D. (ed)., , ; Bovio M. - Flora vascolare del Parco naturale del Mont Avic: nota di aggiornamento e presentazione della Banca dati informatizzata. Revue Valdôtaine d'Histoire naturelle, 57: 31-40, 2003.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]
IT14	80.0
IT04	18.0

Code	Cover [%]
IT11	72.0

Code	Cover [%]
IT13	52.0

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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6.2 Management Plan(s):

An actual management plan does exist:

- Yes
- No, but in preparation
- No

6.3 Conservation measures (optional)

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).

42 IV NE ; 42 IV NO; 42 IV SO; 29 III SO, 29 III SE; 41 I NE, 28 II SE, 42 IV SE, 41; 28 1:25000 Gauss - Boaga