

ALLEGATO XIV

AGGIORNAMENTO FORMULARIO STANDARD



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 IT1110005

SITENAME Vauda

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IT1110005	Back to top
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1.3 Site name

Vauda

1.4 First Compilation date 1995-11	1.5 Update date 2014-10
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1.6 Respondent:

Name/Organisation:	Regione Piemonte - Direzione Ambiente - Settore Aree Naturali Protette
Address:	Via Nizza, 18 - 10125 Torino
Email:	biodiversita@regione.piemonte.it

Date site proposed as SCI:	1995-09
Date site confirmed as SCI:	No data
Date site designated as SAC:	2017-02
National legal reference of SAC designation:	DM 03/02/2017 - G.U. 46 del 24-02-2017

2. SITE LOCATION

2.1 Site-centre location [decimal degrees]:

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P	1898	carniolica			p				P	DD	C	C	C	C
B	A379	Emberiza hortulana			r				P	DD	C	C	C	B
B	A103	Falco peregrinus			c				P	DD	D			
B	A099	Falco subbuteo			r				P	DD	D			
B	A097	Falco vespertinus			c				P	DD	D			
P	4096	Gladiolus palustris			p				P	DD	C	B	C	B
B	A300	Hippolais polyglotta			r				P	DD	D			
B	A338	Lanius collurio			r				P	DD	C	B	C	B
B	A340	Lanius excubitor			w				P	DD	C	C	C	C
B	A339	Lanius minor			r				P	DD	C	B	C	B
B	A341	Lanius senator			c				P	DD	D			
B	A246	Lullula arborea			w				P	DD	D			
I	1060	Lycaena dispar			p				P	DD	C	B	C	B
B	A230	Merops apiaster			r				P	DD	C	B	B	B
B	A073	Milvus migrans			c				P	DD	D			
B	A074	Milvus milvus			c				P	DD	D			
B	A160	Numenius arquata			c				P	DD	D			
B	A023	Nycticorax nycticorax			c				P	DD	D			
B	A094	Pandion haliaetus			c				P	DD	D			
B	A112	Perdix perdix			c				P	DD	D			
B	A072	Pernis apivorus			c				P	DD	D			
B	A151	Philomachus pugnax			c				P	DD	D			
B	A166	Tringa glareola			c				P	DD	D			
A	1167	Triturus carnifex			p				P	DD	C	B	C	B

- **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
A		Bufo bufo						P					X	
P		Carex hartmanii Cajander						P			X			
R	1284	Coluber viridiflavus						P					X	
P		Diphysium tristachyum						P		X				
P		Gentiana pneumonanthe L.						P			X			
P		Gladiolus imbricatus L.						P						X
A		Hyla intermedia						P					X	
P		Juncus bulbosus L.						P						X
R		Lacerta bilineata						P					X	
B	A383	Miliaria calandra						C					X	
R		Natrix natrix						P					X	
R	1292	Natrix tessellata						P	X					
P		Nymphaea alba L. ssp. alba						P						X
M	1309	Pipistrellus pipistrellus						P	X					
R	1250	Podarcis sicula						P	X					
A	1209	Rana dalmatina						P	X					
A	1207	Rana lessonae						P	X					
P		Rhynchospora fusca (L.) Ait. f.						P			X			
P		Salix rosmarinifolia L.						P			X			

B	A276	Saxicola torquatus						C					X	
P		Scutellaria minor Hudson						P			X			
A		Triturus vulgaris						P					X	
P		Utricularia australis R. Br.						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

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4.1 General site character

Habitat class	% Cover
N20	1.0
N08	19.0
N14	23.0
N27	19.0
N16	36.0
N06	1.0
N23	1.0
Total Habitat Cover	100

Other Site Characteristics

La più ampia area di brughiera pedemontana, caratterizzata da una scarsa copertura arborea a farnia, betulle e pioppi tremoli, e copertura erbacea prevalente a molinia e brugo. Interessanti: avifauna ed erpetofauna.

4.2 Quality and importance

Alta pianura terrazzata, a paleosuoli. Copertura forestale nei piccoli impluvi e molinieti a brugo sui pianalti. Estesa brughiera pedemontana con *Calluna vulgaris*, *Molinia arundinacea*, *Pteridium aquilinum*. Lembi di vegetazione palustre a *Rhynchospora* (*R. fusca*, *R. alb*), *Carex hartmanii* e *Scutellaria minor*, speciemeso-igrofile rarissime in Piemonte. Gli habitat acquatici annoverano: *Utricularia australis*, *Nymphaea alba*, *Ranunculus flammula*, inseriti nella Lista Rossa nazionale, oltre a *Eleocharis carniolica* e *Isoetes malinverniana* (endemismo esclusivo della pianura padana) Interessanti praterie acidofile e umide a *Molinia caerulea* con *Gladiolus palustris* Vegetazione forestale con castagneti, boschi alluvionali ad ontano nero (habitat prioritario con *Alnus glutinosa*), boschi misti ripari a farnia. Presenza di megaforbieti igrofilo. Nell'area sono state osservate circa 150 specie di uccelli; quasi la metà sono nidificanti e sei in All.I Dir. Uccelli (*Circus pygargus*, *Caprimulgus europaeus*, *Alcedo atthis*, *Lanius collurio*, *Lanius minor* e *Emberiza hortulana*). Per

quanto riguarda l'entomofauna, sono state censite 64 specie di coleotteri carabidi e 16 specie di coleotteri stercorari. Il popolamento di lepidotteri diurni conta 63 specie, alcune delle quali rare come, ad esempio, *Maculinea alcon* e *Lycaena dispar*.

4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

Negative Impacts			
Rank	Threats and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
L	F03.01.01		i
L	F03.02.03		i
L	G05.04		i
H	K04.01		i
H	J02.01.03		i
M	G05.09		b
H	J03.01		i
L	H04		b
M	E03.01		i
L	B02.02		i
M	M02		i
L	H05.01		b
L	G04		i
M	E04.02		i
M	K01.03		b
L	J01.02		i
M	J03.02		b
H	I01		i
L	H01.08		b
H	K02.01		i
M	K06		i
L	K01.01		b
M	G01.03.02		i
L	B06		i
L	B02.04		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
L	D01		i
L	D05		i
L	G02.09		i
L	G01.02		i

Rank: H = high, M = medium, L = low

Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,

T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions

i = inside, o = outside, b = both

4.4 Ownership (optional)

Type	[%]	
Public	National/Federal	85
	State/Province	0
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership	0	
Private	15	
Unknown	0	
sum	100	

4.5 Documentation

AA.VV. 2004. Progetto Interreg IIIA "Conservazione e gestione della Flora e degli Habitat nelle Alpi Occidentali del Sud". Azione 1. "Il SIC 1110005, coincidente con la R.N.O. della Vauda, ed aree limitrofe di interesse naturalistico: inquadramento, habitat e vegetazione dell'area di studio". Azione 2: il SIC 1110005, coincidente con la R.N.O. della Vauda, ed aree limitrofe di interesse naturalistico: analisi floristica, distribuzione e gestione delle specie rare e penetrazione di specie esotiche all'interno dell'area di studio. Ente di Gestione dei Parchi e delle Riserve del Canavese. Borghesio L. 2004. Biodiversity erosion in the Vauda Nature Reserve (Turin, Piedmont, NW Italy). Riv. Piem. St. Nat. 25: 371-389. Borghesio, L. (2009). Effects of fire on the vegetation of a lowland heathland in North-western Italy. Plant ecology, 201(2), 723-731. Borghesio, L. (2009). The butterflies of the Vauda Nature Reserve, Italy (Lepidoptera Rhopalocera). Bollettino della Società entomologica italiana. 141(3):155-162. Cattaneo G., 1990 - Avifauna della Vauda canavesana e censimento delle popolazioni nidificanti. Rivista piemontese di Storia naturale, 11: 205-213. Cattaneo G. & Biddau L., 2000 - La comunità di Passeriformi nidificanti in un'area campione della Vauda Canavesana. Rivista piemontese di Storia naturale, 21: 303-314. Marotto P. (Ed.). 2007-2013 Re.P.Or.T. Resoconto Provinciale Ornitologico Torinese Le osservazioni di Torino Birdwatching http://it.groups.yahoo.com/group/Torino_birdwatching Sindaco R., G.P.Mondino, A.Selvaggi, A.Ebone, G. Della Beffa, 2003 Guida al riconoscimento di Ambienti e Specie della Direttiva Habitat in Piemonte. Regione Piemonte. Piano tutela delle Acque. Regione Piemonte: 220pp. Regione Piemonte. 1995 Piano Naturalistico della Ris. Nat. Orientata delle Baragge di Candelo, Rovasenda, Pian del Rosa e della Riserva Orientata della Vauda. Assessorato ai beni Culturali ed Ambientali, Pianificazione Territoriale, Parchi, Enti Locali.

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
IT05	100.0	IT13	10.0		

5.2 Relation of the described site with other sites:

designated at national or regional level:

Type code	Site name	Type	Cover [%]
IT13	Vincolo idrogeologico	*	10.0
IT33	Favria Oglianico Front	/	2.0
IT05	Riserva Naturale della Vauda	=	100.0

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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Organisation:	Ente di gestione delle Aree protette dell'Area Metropolitana di Torino
Address:	V.le C. Emanuele II, 256 - 10078 Venaria TO
Email:	protocollo@parchiareametropolitana.to.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).

56/I/SO 56/IV/SE 5 1:25000 Gauss-Boaga --- CTR Piemonte 1:10.000 (Fuso 32 – sistema di riferimento UTM WGS84) – Sezioni: 134160, 135130, 134110, 134120, 135090