



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 IT1330213
SITENAME **Conglomerato di Vobbia**

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code IT1330213	Back to top
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1.3 Site name

Conglomerato di Vobbia

1.4 First Compilation date 1995-05	1.5 Update date 2015-12
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1.6 Respondent:

Name/Organisation: Regione Liguria - Dipartimento Ambiente - Servizio Parchi, Aree Protette e Biodiversità
Address: Via Fieschi, 15 - 16121 Genova
Email: parchi@regione.liguria.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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		1026.77			C		C		B		C
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- **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.	Gl
B	A085	Accipiter gentilis			p				P	DD	D			
B	A086	Accipiter nisus			p				P	DD	D			
B	A324	Aegithalos caudatus			p				P	DD	D			
B	A256	Anthus trivialis			r				P	DD	D			
B	A226	Apus apus			r				P	DD	D			
B	A091	Aquila chrysaetos			p				P	DD	D			
B	A218	Athene noctua			p				P	DD	D			
I	1092	Austropotamobius pallipes			p				P	DD	C	C	C	C
F	1138	Barbus meridionalis			p				P	DD	D			
F	1137	Barbus plebejus			p				P	DD	D			
B	A087	Buteo buteo			p				P	DD	D			
M	1352	Canis lupus			p				V	G	C	B	C	B
B	A224	Caprimulgus europaeus			r				P	DD	C	B	C	C
B	A366	Carduelis cannabina			r				P	DD	D			
B	A364	Carduelis carduelis			p				P	DD	D			
B	A363	Carduelis chloris			r				P	DD	D			
B	A335	Certhia brachydactyla			p				P	DD	D			
B	A264	Cinclus cinclus			p				P	DD	D			
B	A080	Circaetus gallicus			r				P	DD	D			
B	A208	Columba palumbus			r				P	DD	D			
B	A350	Corvus corax			p				P	DD	D			
B	A615	Corvus cornix			p				P	DD	D			

B	A354	domesticus			p				P	DD	D				
B	A356	Passer montanus			p				P	DD	D				
B	A072	Pernis apivorus			r				P	DD	D				
B	A273	Phoenicurus ochruros			c				P	DD	D				
B	A274	Phoenicurus phoenicurus			r				P	DD	D				
B	A313	Phylloscopus bonelli			c				P	DD	D				
B	A315	Phylloscopus collybita			p				P	DD	D				
B	A314	Phylloscopus sibilatrix			c				P	DD	D				
B	A235	Picus viridis			p				P	DD	D				
B	A266	Prunella modularis			w				P	DD	D				
B	A250	Ptyonoprogne rupestris			r				P	DD	D				
B	A372	Pyrrhula pyrrhula			p				P	DD	D				
B	A318	Regulus ignicapillus			w				P	DD	D				
M	1304	Rhinolophus ferrumequinum			r				P	DD	D				
A	5367	Salamandrina perspicillata			p				R	DD	C	B	C	B	
B	A276	Saxicola torquata			r				P	DD	D				
B	A155	Scolopax rusticola			c				P	DD	D				
B	A361	Serinus serinus			r				P	DD	D				
B	A332	Sitta europaea			p				P	DD	D				
A	6211	Speleomantes strinatii			p				P	DD	C	C	C	C	
B	A209	Streptopelia decaocto			p				P	DD	D				
B	A210	Streptopelia turtur			r				P	DD	D				
B	A219	Strix aluco			p				P	DD	D				
B	A351	Sturnus vulgaris			r				P	DD	D				
B	A311	Sylvia atricapilla			p				P	DD	D				
B	A309	Sylvia communis			r				P	DD	D				
B	A306	Sylvia hortensis			r				P	DD	C	B	C	C	
F	5331	Telestes muticellus			p				P	DD	C	C	C	C	
B	A333	Tichodroma muraria			c				P	DD	D				
B	A265	Troglodytes troglodytes			p				P	DD	D				
B	A286	Turdus iliacus			c				P	DD	D				

I		bractea						P							X
I		Avenionia ligustica						P				X			
I		Brenthis hecate						P							X
A		Bufo bufo						C					X		
P		Campanula medium						R				X			
I		Carterocephalus palaemon						P							X
I		Catocala fraxini						R							X
P		Cephalanthera longifolia						R					X		
P		Cephalanthera rubra						R					X		
I		Charpentieria itala punctata						P							X
I		Chersotis cuprea						P							X
I		Clausilia rugosa pini						P				X			
R	1284	Coluber viridiflavus						C	X						
P		Colutea arborescens				20									X
I		Coscinia striata						P							X
P		Crocus ligusticus						R				X			
I		Cucullia thapsiphaga						P							X
I		Cybosia mesomella						P							X
I		Cymatophorima						P							X
P		Daphne mezereum						R							X
I		Dicranura ulmi						P							X
I		Drymonia velitaris						P							X
I		Dysauxes punctata						P							X
P		Echinops ritro						V							X
R	1281	Elaphe longissima						C	X						
I		Endromis versicolora						P							X
P		Epipactis atrorubens						R					X		
M	1327	Eptesicus serotinus						P	X						
I		Erio gaster						P							X

P		Euphorbia spinosa					R				X		
I		Fissuria sp.					R				X		
P	1866	Galanthus nivalis			20				X				
I		Gortyna borelii					V				X		
I		Granaria variabilis					P				X		
P		Gymnadenia conopsea					R					X	
P		Helianthemum apenninum			20								X
I		Hemaris fuciformis					C			X			
I		Hemaris tityus					C						X
P		Huperzia selago					V		X				
I		Hyphoraia testudinaria					P						X
I		Hypomecis roboraria					P						X
M	5365	Hypsugo savii					P	X					
P		Hyssopus officinalis			20								X
I		Idaea deversaria					P						X
I		Iolana iolas					R						X
I		Korscheltellus lupulinus					P						X
R		Lacerta bilineata					C					X	
P		Leucojum vernalis			20								X
P		Lilium croceum			20								X
P		Lilium martagon			20								X
I		Limenitis populi					P						X
P		Linum suffruticosum ssp. salsoloides					R						X
P		LISTERA OVATA (L.) R. BR.					R					X	
I		Lomographa temerata					P						X
P		Lycoperdon mammaeforme					V						X
I		Maculinea rebeli					P					X	
I		Maculinea rebeli Hirschke					P						X
P		Maianthemum bifolium					R						X
I		Meganola albula					P						X

P		apennina						P				X		
P		Pulmonaria saccharata						R				X		
I		Pyrgus sidae						P						X
P		Quercus crenata						V						X
A	1206	Rana italica						P	X					
I		Retinella olivetorum olivetorum						P				X		
I		Rhyparia purpurata						P						X
P	1849	Ruscus aculeatus				20				X				
P		Ruscus hypoglossum				20								X
I		Sabna harpagula						P						X
A		Salamandra salamandra						C					X	
P		SAXIFRAGA PANICULATA MILLER						R						X
P		Scilla bifolia				20								X
P		Scilla italica						R						X
I		Scotopteryx diniensis						P						X
P		Sedum maximum				20								X
P		Sempervivum tectorum				20								X
I		Solatopupa pallida						P				X		
P		Staehlina dubia						R						X
P		STREPTOPUS AMPLEXIFOLIUS (L.) DC.						R						X
P		Taxus baccata				20								X
I		Tetheella fluctuosa						P						X
I		Theresimima ampelophaga						P						X
P		THYMUS VULGARIS L.						R						X
I		Toffolettia striolata						P				X		
A		Triturus alpestris						R					X	
I		Vitrea pseudotrolli						P				X		
I	1053	Zerynthia polyxena						P	X					

I		Zygaena hylaris						P						X
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- **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
N06	1.0
N16	60.0
N22	5.0
N10	15.0
N14	2.0
N23	1.0
N08	15.0
N15	1.0
Total Habitat Cover	100

Other Site Characteristics

L'area comprende numerose zone di crinale e di fondovalle; nei versanti sono presenti estesi affioramenti rocciosi e strutture tettoniche notevoli. Area caratterizzata da un substrato di conglomerato oligocenico, con interessanti manifestazioni geomorfologiche (rocche, valloni ecc.). Sono presenti anche terreni riconducibili alla formazione dei Calcari del M. Antola e terreni di origine alluvionale sabbioso ghiaiosi. Sussistono valori storico-architettonici (Il Castello della Pietra, recentemente restaurato). Rientra in parte nel Parco naturale regionale dell'Antola ex L.R. n°52 del 27/12/1989, n° 12 del 22/2/95 e succ. modifiche. Il sito per le sue caratteristiche ecologiche viene attribuito alla regione biogeografica continentale, anche se ricade per il 38% nella regione mediterranea all'interno dei 7 Km di buffer.

4.2 Quality and importance

Sito di notevole interesse per il suo substrato di conglomerato oligocenico, con interessanti manifestazioni geomorfologiche (rocche, valloni incassati, ecc.). L'area, soprattutto dove il substrato è affiorante, è caratterizzata da " insularità geologica" che , insieme con differenti fattori microclimatici, condiziona peculiarmente la flora permettendo accostamenti inusuali fra piante a gravitazione mediterranea (prossime al limite del loro areale) e piante più propriamente europee. Nell'ambito di un'elevata biodiversità si riscontrano habitat e specie prioritari per la 92/43 CEE, numerose specie protette ai sensi di direttive/convenzioni internazionali e molteplici endemiti di rilievo.

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			
	Threats		

Positive Impacts		
	Activities,	Pollution

Rank	and pressures [code]	Pollution (optional) [code]	inside/outside [i o b]
M	J03		-
M	F02		-
M	K02.01		-
M	K04		-
M	J02.01		-
M	A03.03		-
M	A04		-
M	B02		-
M	A02		-
M	I01		-
M	A10.01		-
M	F03		-
M	A05.01		-

Rank	management [code]	(optional) [code]	inside/outside [i o b]
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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

4.5 Documentation

Insetti: - Cassulo L. - 1980 - Alcune interessanti catture di Lepidotteri nelle Alpi e negli Appennini Liguri (Rhopalocera et Zygaenidae). Boll. Soc. Ent. Ital., Genova, 112: (9-10): 186-188. - Cassulo L., Raineri V. - 1989 - Alcune interessanti raccolte di Eteroceri di Liguria. Boll. Soc. Ent. Ital., Genova, 121: (2): 127-136.
Molluschi: - Boato A. - 1988 - Microevolution in Solatopupa landsnails (Pulmonata Chondrinidae): genetic diversity and founder effects. Biol. J. Linn. Soc., 34: 327-348. Geologia: - - AA.VV. - 1971 - Carta geologica d'Italia 1:100.000 Foglio 83-94 Rapallo-Chiavari. Servizio Geologico d'Italia. - AA.VV. - 1994 - Appennino Ligure Emiliano. Guide geologiche regionali, 6: 381. - Marini M. -1981- Analisi geologico-strutturale ed interpretazione paleogeografica e tettonogenetica dei Calcari del M.Antola (Appennino ligure). Ofioliti, 6: 119-150. - Rovereto G. - 1939 - Liguria geologica. Mem. Soc. Geol. It., 2: 743.

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	80.0	IT11	60.0		

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

Organisation:	ENTE PARCO DELL'ANTOLA
Address:	Villa Borzino - Via XXV Aprile, 17 - 16012 BUSALLA (GE)
Email:	busalla@parcoantola.it

6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input checked="" type="checkbox"/>	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. 462 / I F. 445 / III F. 444 / II F. 463 / III 1:25.000 Gauss-Boaga