

NATURA 2000 - STANDARD DATA FORM

DRAFT exported from Reportnet 3 - [18/12/2025]
Bric Montariolo (IT1180032 - SCI)

Table of contents

1.Site identification 2.Site location 3.Ecological information 4.Site description 5.Site protection status
6.Site management 7.Map of the site

1. Site identification

1.1 Site type

B

1.2 Site code

IT1180032

1.3 Site name

Bric Montariolo

1.3.1 Site name non-latin alphabet (optional)

1.4 Respondent

1.4.1 Name of the organisation

Regione Piemonte - Direzione Ambiente,
Energia, Territorio - Settore Biodiversità e
Aree Naturali

1.4.2 Contact point in the organisation (optional)

1.4.3 Postal address

Piazza Piemonte, 1 - 10127 Torino

1.4.4 Functional mailbox email address

biodiversita@regione.piemonte.it

1.4.5 Website with contact information

<https://www.regione.piemonte.it/web/temi/ambiente-territorio/biodiversita-aree-naturali/rete-natura-2000>

1.5 Site classification/proposal/designation dates

1.5.1 Date site first classified as SPA

1.5.2 SPA classification act (URI or free text)

1.5.3 Date site first proposed as SCI

2014-10

Date confirmed as SCI

populated by EEA on behalf of the European Commission

1.5.4 Date site designated as SAC

2025-07

1.5.5 SAC designation act (URI or free text)

<https://www.gazzettaufficiale.it/eli/gu/2025/08/23/195/sg/pdf>

1.5.6 Explanations (optional)

2. Site location

2.1 Location calculated by the European Environment Agency

Longitude

calculated by the EEA after release in
Reportnet 3

Latitude

calculated by the EEA after release in Reportnet 3

2.1.1 Area (ha)

545

2.1.2 Reason for area difference with spatial dataset (if any)

2.1.3 Reason for area difference – explanations

2.2 Administrative region (optional)

2.2.1 Administrative region code	2.2.2 Administrative region name
ITC1	PIEMONTE

2.3 Biogeographical and marine regions

2.3.1 Region code	2.3.2 Percentage	Fully marine SCI/SAC (100 %) must be attributed to a biogeographical
Continental	100	Continental

3. Ecological information

3.1 Habitat types of Annex I of council directive 92/43/EEC present on the site

3.1.a Essential information (habitat type)

Annex I habitat types							
3.1.1		3.1.2	3.1.3	3.1.4	3.1.5	3.1.6	3.1.7
Code	Name	Priority form	Not present	Cover [ha]	Caves [number]	Method cover	Last data collection
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	No		30		complete	
9160	Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli	No		50		complete	

Priority Form: For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

Not Present: Indicates whether the habitat type is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

Cover: Shows the size of habitat type as decimal values.

Caves: For habitat types 8310 and 8330 (caves), the number of caves can be entered when a surface area is not available or appropriate.

Method used for cover: Method used for cover: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; insufficient = insufficient or no data available

Last data collection: Date or period of the last data collection.

3.1.b Site assessment (habitat type)

3.1.1		3.1.2	3.1.8	3.1.9	3.1.10	3.1.12.1	3.1.12.2	3.1.12.3	3.1.13	3.1.14	3.1.15	3.1.16
Code	Name	Priority form	Significance	Representativity	Relative surface	Conservation	Conservation area	Conservation method	Conservation objectives	Objectives further explanation	Global	Update date
6210	Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites)	No	significant	A	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	A					A	202412
9160	Sub-Atlantic and medio-European oak or oak-hornbeam forests of the Carpinion betuli	No	significant	B	C Calcolata come rapporto tra il valore di F_3_1_4_habitat_cover e la superficie complessiva nazionale riportata nel V Rapporto ai sensi de ll'articolo 17	B					B	202412

Priority Form: For habitat types 6210, 7130, 9430 priority depends on the habitat characteristics. Indicated as Yes/No.

Significance: Indicates if the occurrence is significant or not.

Representativity: Degree of representativity of the habitat type on the site: A = excellent; B = good; C = significant

Relative Surface: Area of the site covered by the habitat type in relation to the total area covered by that habitat type within the national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

Conservation: Degree of conservation: A = excellent (nearly all of the habitat area in good condition); B = good (most of the habitat area in good condition); C = reduced (most of the habitat area in not good condition); X = unknown (most or all of the habitat area in unknown condition).

Conservation area: Area of conservation degree categories in good (A + B), not good (C), unknown (X) conditions as hectare values.

Conservation method: Method used for degree of conservation: complete = Complete survey or statistically robust estimate in hectares (for example taken from mapping in management plans); limited = Based mainly on extrapolation from a limited amount of data (expert judgement); veryLimited = Based mainly on expert opinion with very limited data (based on partial mapping data); insufficient = Insufficient or no data available.

Conservation objectives: prevent = Prevent deterioration; maintain = Maintain the habitat type's surface area and its good condition; enlarge = Enlarge the area of the habitat type; improve = Improve the habitat type condition; reestablish = Re-establish the habitat type; other = Other.

Global: Global assessment of the habitat type in the site: A = excellent; B = good; C = significant.

Updated date: Date or period of the last update.

3.2 Species referred to in Article 4 of Directive 2009/147/EC and species listed in Annex II to Directive 92/43/EEC present on the site

3.2.a Essential information (species)

Species			Population in the site								
3.2.1	3.2.2		3.2.4	3.2.5	3.2.6	3.2.7.1	3.2.7.1	3.2.7.2	3.2.8	3.2.9	3.2.10
Group	Code	Scientific name	Sensitive	Not present	Type	Size min	Size max	Unit	Abundance	Mehod Populaton size	Last data collection
I	6199	Euplagia qua dripunctaria			p				P	insufficient	
I	1083	Lucanus cervus			p				P	insufficient	
I	1060	Lycaena dispar			p				P	insufficient	
P	4096	Gladiolus palustris			p				P	insufficient	
P	4104	Himantoglossum adriaticum			p				P	insufficient	

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Sensitive: Species indicated with “true” are classified as sensitive.

Not Present: Indicates whether the species is no longer present (noLongerPresent) on the site, or its re-establishment is planned (reEstablishment).

Type: Population type of species in the site: p = Permanent: to be found throughout the year on the site (non-migratory species, plants, resident population of migratory species); r = Reproducing: uses the site to raise young (e.g. breeding, nesting); c = Concentration: site used for staging or roosting or migration stop/over or for moulting outside the breeding grounds and excluding wintering; w = Wintering: uses the site during the winter.

Unit: The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

Abundance: Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

Method Population size: Method used for population size: complete = complete survey or a statistically robust estimate; limited = based mainly on extrapolation from a limited amount of data; veryLimited = Based mainly on expert opinion with very limited data; insufficient = insufficient or no data available.

Last data collection: Date or period of the last data collection.

3.2.b Site assessment (species)

3.2.1 Group	3.2.2 Code	3.2.3 Scientific Name	3.2.6 Type	3.2.11 Significance	3.2.12 SPA classification	3.2.13 Population	3.2.14 Population further explanation	3.2.15 Conservation	3.2.15.2 Conservation occupied % area (optional)	3.2.15.3 Conservation occupied % class	3.2.16 Conservation objectives	3.2.17 Objectives further explanation	3.2.18 Isolation	3.2.19 Global	3.2.20 Update date
I	6199	Euplagia quadripunctaria	p	significant		C		B					C	B	202412
I	1083	Lucanus cervus	p	significant		C		A					C	B	202412
I	1060	Lycaena dispar	p	significant		C		B					C	B	202412
P	4096	Gladiolus palustris	p	non-significant											202412
P	4104	Himantoglossum adriaticum	p	significant		C		B					C	B	202412

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Significance: Indicates if the occurrence is significant or not.

SPA classification: AIndicate if the bird species met the ornithological criteria used to justify SPA classification.

Population: Size and density of the population of the species present on the site in relation to the populations present within national territory, assigned to following percentage classes: A1 = 75-100%; A2 = 50-75%; A3 = 25-50%; A4 = 15-25%; B = 2-15%; C = smaller than 2%.

Conservation: Degree of conservation: A = excellent (nearly all of the habitat occupied by the species has sufficient quality); B = good (most of the habitat occupied by the species has sufficient quality); C = reduced (most of the habitat occupied by the species has non-sufficient quality); X = unknown (most of the habitat occupied by the species has unknown quality).

Conservation objectives: prevent = Prevent deterioration; maintain = Maintain the extent and good quality of the habitat of the species and the population size; enlarge = Enlarge area of the habitat of the species; improve = Improve the quality of the habitat of the species (considering also disturbance and mortality factors); reestablish = Re-establish habitat for the species; increase = Increase the population size; reduce = Reduce pressure on the population (e.g. reduce mortality or disturbance); reestablishPopulation = Re-establish the population at the site; other = Other.

Isolation: Degree of isolation: A = population (almost) isolated, B = population not-isolated, but on the margins of are of distribution, C = population not-isolated within extended distribution range.

Global: Global assessment of the species in the site: A = excellent; B = good; C = significant.

Global: Date or period of the last update.

3.3 Other important species of flora and fauna (optional)

3.3.1 Group	3.3.2 Code	3.3.3 Scientific name	3.3.4 Sensitive	3.3.5 Not present	3.3.6.1 Size min	3.3.6.1 Size max	3.3.6.2 Population unit	3.3.7 Abundance
B	A085	Accipiter gentilis		no				P
B	A086	Accipiter nisus		no				P
B	A324	Aegithalos caudatus		no				P
B	A247	Alauda arvensis		no				P
B	A226	Apus apus		no				P
B	A028	Ardea cinerea		no				P
B	A221	Asio otus		no				P
B	A218	Athene noctua		no				P
B	A087	Buteo buteo		no				P
B	A224	Caprimulgus europaeus		no				P
B	A364	Carduelis carduelis		no				P
B	A363	Chloris chloris		no				P
B	A082	Circus cyaneus		no				P
B	A208	Columba palumbus		no				P
B	A113	Coturnix coturnix		no				P
B	A212	Cuculus canorus		no				P
B	A483	Cyanistes caeruleus		no				P
B	A738	Delichon urbicum		no				P
B	A237	Dendrocopos major		no				P
B	A026	Egretta garzetta		no				P
B	A379	Emberiza hortulana		no				P
B	A269	Erithacus rubecula		no				P

B	A098	Falco columbarius	no	P
B	A103	Falco peregrinus	no	P
B	A099	Falco subbuteo	no	P
B	A096	Falco tinnunculus	no	P
B	A359	Fringilla coelebs	no	P
B	A342	Garrulus glandarius	no	P
B	A251	Hirundo rustica	no	P
B	A233	Jynx torquilla	no	P
B	A338	Lanius collurio	no	P
B	A476	Linaria cannabina	no	P
B	A271	Luscinia megarhynchos	no	P
B	A230	Merops apiaster	no	P
B	A073	Milvus migrans	no	P
B	A262	Motacilla alba	no	P
B	A261	Motacilla cinerea	no	P
B	A023	Nycticorax nycticorax	no	P
B	A214	Otus scops	no	P
B	A330	Parus major	no	P
B	A620	Passer domesticus	no	P
B	A356	Passer montanus	no	P
B	A112	Perdix perdix	no	P
B	A072	Pernis apivorus	no	P
B	A115	Phasianus colchicus	no	P
B	A274	Phoenicurus phoenicurus	no	P
B	A315	Phylloscopus collybita	no	P

B	A235	Picus viridis	no	P
B	A155	Scolopax rusticola	no	P
B	A478	Spinus spinus	no	P
B	A209	Streptopelia decaocto	no	P
B	A210	Streptopelia turtur	no	P
B	A219	Strix aluco	no	P
B	A311	Sylvia atricapilla	no	P
B	A265	Troglodytes troglodytes	no	P
B	A286	Turdus iliacus	no	P
B	A283	Turdus merula	no	P
B	A285	Turdus philomelos	no	P
B	A284	Turdus pilaris	no	P
B	A213	Tyto alba	no	P
B	A232	Upupa epops	no	P
B	A142	Vanellus vanellus	no	P
I	1026	Helix pomatia	no	P
R	5179	Lacerta bilineata	no	P
R	1256	Podarcis muralis	no	P
R	6091	Zamenis longissimus	no	P

Group: The taxonomic group to which the species belongs: A = Amphibians; B = Birds; F = Fish; Fu = Fungi; I = Invertebrates; L = Lichens; M = Mammals; P = Plants including bryophytes and algae; R = Reptiles.

Code: For Birds, Annex II, IV and V species the code from the official code list as provided in the reference portal..

Sensitive: Species indicated with “true” are classified as sensitive.

Not present: Indicates whether the species is no longer present (noLongerPresent) on the site.

Unit: The unit of population size values, the standard is i = individuals, p = pairs. For exceptions see reference portal.

Abundance: Abundance category to be provided if no number of population size is available: C = Common; R = Rare, V = Very rare; P = Present.

3.3.8 Motivation

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A085	Accipiter gentilis					X		X				X				
A086	Accipiter nisus					X						X				
A324	Aegithalos caudatus					X						X				
A247	Alauda arvensis					X		X				X				
A226	Apus apus					X						X				
A028	Ardea cinerea					X						X				
A221	Asio otus					X		X				X				
A218	Athene noctua					X						X				
A087	Buteo buteo					X						X				
A224	Caprimulgus europaeus				X											
A364	Carduelis carduelis					X		X				X				
A363	Chloris chloris					X						X				
A082	Circus cyaneus				X											
A208	Columba palumbus					X						X				
A113	Coturnix coturnix					X		X				X				
A212	Cuculus canorus					X						X				

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A483	Cyanistes caeruleus					X						X				
A738	Delichon urbicum					X		X				X				
A237	Dendrocopos major					X						X				
A026	Egretta garzetta				X											
A379	Emberiza hortulana				X											
A269	Erithacus rubecula					X						X				
A098	Falco columbarius				X											
A103	Falco peregrinus				X											
A099	Falco subbuteo					X		X				X				
A096	Falco tinnunculus					X						X				
A359	Fringilla coelebs					X						X				
A342	Garrulus glandarius					X						X				
1026	Helix pomatia			X												
A251	Hirundo rustica					X		X				X				
A233	Jynx torquilla					X						X				
5179	Lacerta bilineata		X													

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A338	Lanius collurio				X											
A476	Linaria cannabina					X						X				
A271	Luscinia megarhynchos					X						X				
A230	Merops apiaster					X						X				
A073	Milvus migrans				X											
A262	Motacilla alba					X						X				
A261	Motacilla cinerea					X						X				
A023	Nycticorax nycticorax				X											
A214	Otus scops					X						X				
A330	Parus major					X						X				
A620	Passer domesticus					X						X				
A356	Passer montanus					X		X				X				
A112	Perdix perdix					X										
A072	Pernis apivorus				X											
A115	Phasianus colchicus					X										
A274	Phoenicurus phoenicurus					X						X				

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A315	Phylloscopus collybita					X						X				
A235	Picus viridis					X						X				
1256	Podarcis muralis		X													
A155	Scolopax rusticola					X		X				X				
A478	Spinus spinus					X		X				X				
A209	Streptopelia decaocto					X						X				
A210	Streptopelia turtur					X						X				
A219	Strix aluco					X		X				X				
A311	Sylvia atricapilla					X						X				
A265	Troglodytes troglodytes					X						X				
A286	Turdus iliacus					X						X				
A283	Turdus merula					X						X				
A285	Turdus philomelos					X						X				
A284	Turdus pilaris					X		X				X				
A213	Tyto alba					X						X				
A232	Upupa epops					X						X				

Code	Name	H.D. Annex II	H.D. Annex IV	H.D. Annex V	B.D. Annex I	Migrat. birds	CFP prohib.	National red list	EU red list	Global red list	Endemic species	Int. conv.	H.D. Annex I	CWR/ FRG	IAS Union	Other reason
A142	Vanellus vanellus					X						X				
6091	Zamenis longissimus		X													

Motivation: The motivation for listing additional species: H.D. Annex II = Species of Annex II Habitats Directive in SPA; H.D. Annex IV = Species of Annex IV Habitats Directive; H.D. Annex V = Species of Annex V Habitats Directive; B.D. Annex I = Bird species of Annex I Birds Directive in a pSCI, SCI, SAC; Migratory birds = Migratory bird species in a pSCI, SCI, SAC; CFP prohib. = Prohibited species of Annex I of the Technical Measures Regulation under the common fisheries policy (EU Regulation 2019/1241); Int conv. = Species listed/protected under international Conventions; H.D. Annex I = Typical species of Annex I habitat types; CWR/FRG = Crop Wild Relatives (CWR) / Forest Genetic Resources (FGR); IAS Union = Invasive alien species of Union concern (EU Regulation 1143/2014 on invasive alien species).

4. Site description

4.1 Site characteristics

La sommità collinare è occupata prevalentemente da prateria e arbusteti radi a evoluzione molto lenta a causa della superficialità del substrato. Sono presenti nell'area numerose specie di orchidee.

4.2 Quality and importance of the site

Il sito e la Riserva Naturale sono stati istituiti principalmente per tutelare la presenza di un elevato numero di specie di orchidee. L'habitat più rilevante è quello delle praterie secche (6210), qui in buono stato di conservazione e altamente rappresentative, oltreché prioritarie, in corrispondenza di stazioni significative di orchidee selvatiche. Le parti più naturali e mature dei boschi, nel loro complesso poco interessanti, sono riconducibili al quercu-carpineto mesoxerofilo (9160), altro habitat di interesse comunitario, qui di particolare valore perché ospita la maggiore diversità della vegetazione forestale. Lo stato delle conoscenze floristiche è buono; sono state censite fino ad ora circa 250 specie, tra cui 13 specie di orchidee selvatiche: *Anacamptis morio*, *Cephalanthera longifolia*, *C. damasonium*, *Himantoglossum adriaticum*, *H. robertianum*, *Ophrys fuciflora*, *O. apifera*, *O. sphegodes*, *O. appennina*, *O. dinarica*, *Orchis anthropophora*, *O. purpurea*, *Serapias neglecta*. Tra queste *Himantoglossum robertianum*, specie mediterranea in precedenza attribuita al genere *Barlia*, è presente con una popolazione numerosa di centinaia di individui attualmente in espansione nel sito; *Himantoglossum adriaticum* è una specie dell'All. II della Direttiva Habitat, *Serapias neglecta* è considerata rara in Piemonte. Tra le altre specie botaniche di interesse si segnalano stazioni di *Xeranthemum cylindraceum*, *Galatella linoisyris*, *Centaurea solstitialis*, tre Asteracee mediterranee rare in questo settore del Piemonte.

4.3 Pressures on the site

4.3.1	4.3.2	4.3.3	4.3.4
Pressure code	Rank	Location	Further details
PI02	medium	in	

Pressure code: Pressure code

Rank: Relative importance of a pressure in the categories high, medium, low.

Location: Indicates where the pressure is located: in = within the site; out = outside of the site; inout = within and outside of the site.

4.3.5 Last update of the information on the pressures on the site

202512

4.4 Documentation

4.4.1 Link(s)

4.4.2 Last update of the documentation information

5. Site management

5.1 Body responsible for the site management

5.1.1 Name of the organization

Ente di Gestione delle aree protette del Po Piemontese

5.1.2 Contact point in the organisation (optional)

No information provided

5.1.3 Postal address

Piazza Giovanni XXIII, 61 - 5048 Valenza AL

5.1.4 Functional mailbox email address

parcopopiemontese@pec.it

5.1.5 Website with contact information

No information provided

5.2 Management plans

5.2.1 Existence of management plan(s)

Yes

5.2.2 Reference and validity of the management plan(s)

Name of the plan	Link to the plan (URI)	Validity of the plan (start date)	Duration (number of months)
Piano di gestione della ZSC IT 1180032 "Bric Montariolo"	<a href="http://www.regione.piemonte.it/parc
hi/cms/dati-territoriali-new/aree-prot
ette-e-rn2000/pianificazione-e-nor
me.html">http://www.regione.piemonte.it/parc hi/cms/dati-territoriali-new/aree-prot ette-e-rn2000/pianificazione-e-nor me.html		Not undefined

5.2.3 Further explanations

5.3 Conservation measures

5.3.1 Detailed information on measures

Necessary conservation measures are included in the management plan(s)

Necessary conservation measures are described in the following document(s)

5.3.1.b Title	5.3.1.c Link to online resource
Deliberazione n.10-398/2024/XII del 21/11/2024	https://www.regione.piemonte.it/governo/bollettino/abbonati/2024/48/atta

Further explanations on detailed conservation measures

- Misure di conservazione per la tutela della Rete Natura 2000 del Piemonte - approvate con DGR 55-7222/2023/XI del 12 luglio 2023 - Format Obiettivi e Misure di conservazione sito-specifiche approvati con Deliberazione n.10-398/2024/XII del 21/11/2024
PdG adottato dal soggetto gestore

5.3.2 Status of conservation measures

Are the necessary measures established? Are the established measures implemented?

5.4 Management effectiveness

Is the effectiveness of the conservation measures periodically assessed?

Further explanations on detailed conservation measures

6. Geospatial representation of the site

6.1 INSPIRE identifier

6.1.1 Namespace

6.1.2 Local identifier

6.1.3 Version identifier (optional)